MAESTRO

quattro.1

i-LèD

MAESTRO
quattro.1

i-LÈD



FERRING PHARMACEUTICALS
Copenhagen (Denmark)
Fit-out and lighting design: Studio Foster+Partners
Photography: Nigel Young

Indoor

Downlights

Projectors & Track Systems

Ceiling, wall & suspensions

Linear systems

Step lights

Micro spotlights

Flex lights

Flex lights

Outdoor

Downlights

Projectors

Wall & Ceiling

Linear systems

Step lights

Floor grazing lights

Inground

Effect lights

Bollards

Urban lights

Underwater

Industrial

Industrial lights

Electronics

Electronics

Info

Symbols, Finishes, Optics, Index

Indoor range index

Downlights

EVO NEW  40

Modoc NEW  60

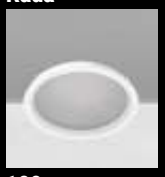
Vos  72

Warp  78

Quantum  86

Epitax  90

Loro  94

Rada  100

Cell  104

Giotto NEW  110

Cob40  114

Cob44  116

Woofer NEW  118

Illuminator NEW  122

Optus_EX  126

Projectors & Track Systems

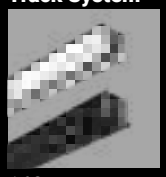
Pound NEW  136

Optus NEW  152

Skylum_R Track NEW  162

Cell NEW  164

Rollip35_T NEW  166

Track System  168

Creek NEW  172

Navata NEW  176

Ceiling, wall & suspensions

Tour Slim NEW  188

Tour_Slim_ Elliptic_PD NEW  194

Tour  198

Skylum NEW  214

Mini_Albatros  224

Cell  226

Baton  228

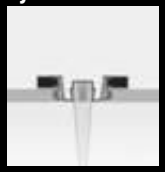
Pound  234

High Wired  240

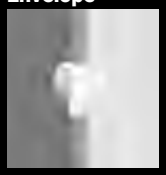
Emy NEW  244

Indoor range index

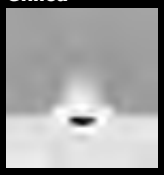
Linear systems

Ink	Node System	Modus	Rollip	Trail	Archicove	Fylo+
NEW	NEW	NEW	NEW			
						
250	268	286	302	324	330	334

Step lights

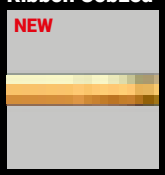
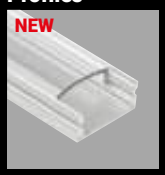
Vissa	Petit	Quara	Envelope	Step	Ilamt	Optiwall
						NEW
						
342	344	346	350	352	354	356

Micro spotlights

Bibok	Aspho	Picrol	Nitum	Ghilea	Crystals	Eyelet
						NEW
						
362	364	368	370	372	374	378

Flex lights range index

Flex lights

Ribbon	Ribbon Plus	Ribbon CobLed	Ribbon PRO	Silicone	PU_C Plus	Profiles
NEW	NEW	NEW	NEW	NEW	NEW	NEW
						
390	392	393	394	396	397	400

Rubber 2D Mini	Rubber 3D	Rubber 3D Concrete	Rubber 3D Optics	Rubber 3D PIXEL RGBW	Rubber 3D PROtection	Rubber_O
NEW	NEW	NEW	NEW	NEW	NEW	NEW
						
410	412	412	416	417	418	420



NEW ALDEBARAN
LUXURY APARTMENTS
Catania (Italy)

Architectural project:
lineaTstudio - Studio di architettura
e design | Salvatore Terranova

Architect: Giorgia Testa Engineer

Photography: Giorgio Bottitta

Outdoor range index

Downlights

Orma NEW

438

Guardian NEW

448

Projectors

Eyelet65 NEW

458

Periskop NEW

460

Shaker NEW

472

Iris67

476

Clivo

480

Clark316 NEW

482

Vuelta

486

Prolamp NEW

488

Biglamp

492

Wall & Ceiling

Portik NEW

502

Skin_S

508

Stadium

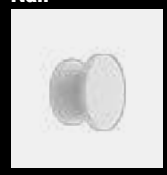
510

Cubit

512

Vedette

524

Nail

530

Cem

532

Skin_W

534

Linear systems

Ice-Cut66

546

Thin66

548

Skin

552

Paseo

558

Xenia NEW

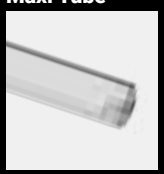
568

Archiline

590

Mini Tube

608

Maxi Tube

612

High Protection

616

D-Wave

624

Dirigo

630

Dirigo_CUT-OFF NEW

636

Fylo+ Out

640

Outdoor range index

Step lights

Clip

646

Quara

648

Cut

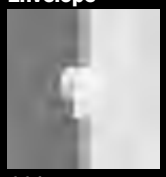
654

Sand

656

Orma
NEW

658

Envelope

664

Step66

670

Optiwall
NEW

672

Chim

676

Floor grazing lights

Alcor316
NEW

682

Alcor
NEW

690

Astropek
NEW

698

Footpad

704

Inground

Beret

712

Orma

716

Suelo
NEW

746

Suelo 316
NEW

778

Effect lights

Orma Blade
NEW

788

Xenia Blade
NEW

792

Arcada

796

Myia

798

Loop66

800

Pixie_PIXEL

802

Paseo_PIXEL

804

Xenia_PIXEL

806

Outdoor range index

Bollards

Lino

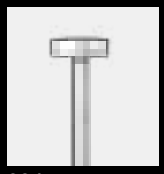
812

Blum NEW

814

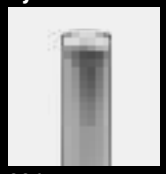
Rolling Sky NEW

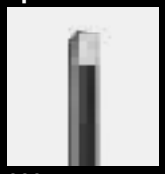
818

Bond Pro

824

Buzzer NEW

826

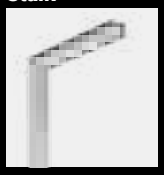
Ryo

836

Apache

838

Peak

840

Urban lights

Stalk

846

Peak

848

Buzzer NEW

850

Parker

852

Ledweg

856

Voyager

858

Arms & fixing accessories

862

Underwater

Sub

872

Suelo

874

MK68 NEW

876

Rubber 3D Protection NEW

898

MK68 Linear

904

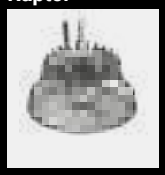
Rodix

910

Industrial lights

Multilamp

916

Raptor

918

Alix NEW

922

Alux

924

Atix

928

Electronics

General Index
931

Twil NEW

932

Bluetooth Silvair NEW

935

Casambi NEW

936

Indoor NEW

937

Outdoor NEW

948

Master & controller NEW

954

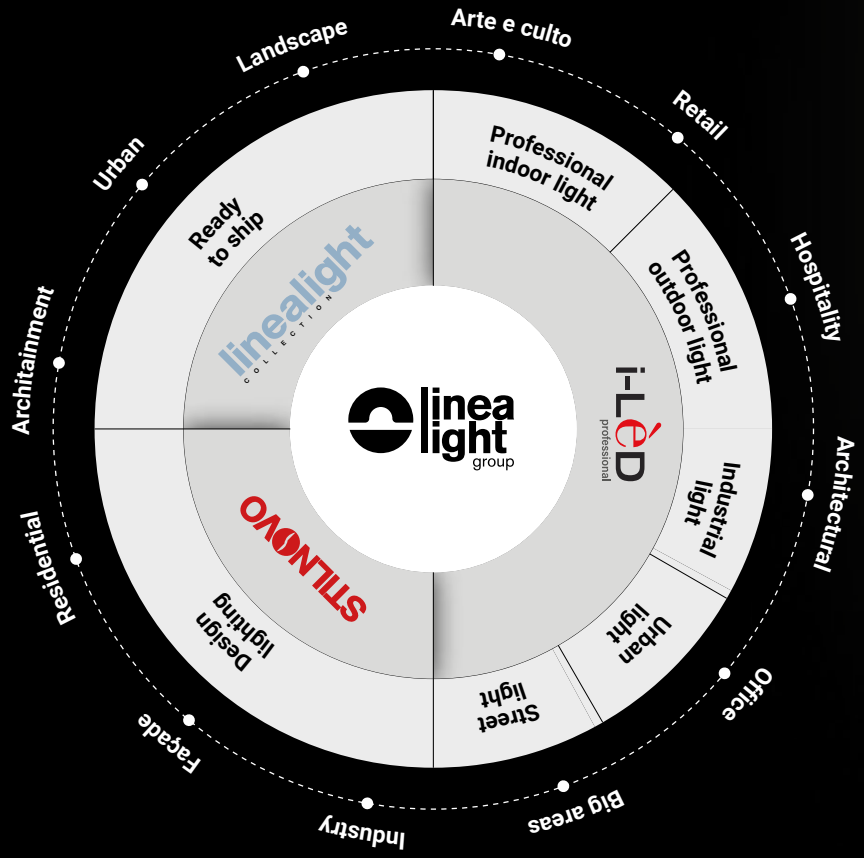
Emergency

968

INTERNATIONAL GLOBAL SERVICE LIGHT!

La presenza globale del gruppo Linea Light è la chiave della nostra dedizione al servizio clienti. Con team operativi su tutti i continenti, siamo pronti a rispondere alle richieste, sia che siano di natura ordinaria o coinvolgano sfide più complesse. Questa struttura globale ci consente di offrire competenze uniche, inclusa la possibilità di organizzare visite in cantiere con i nostri esperti tecnici e commerciali. Ci impegnamo a garantire risposte tempestive e professionali in ogni momento. In cima ai nostri obiettivi, coltiviamo un dialogo continuo con i professionisti dell'illuminazione, al fine di comprendere e soddisfare al meglio le loro esigenze.







01 Linea Light HQ & site production, Treviso, Italy
02 Baltimore, USA site production (ETL)
03 Zhongshan, China site production (CCC)

04 Linea Light Milano, Italy
05 Linea Light North East, Italy
06 Linea Light Rome, Italy
07 Linea Light Spain
08 Athens, Greece (technical & sales contact)
09 Linea Light Deutschland
10 Linea Light France
11 Linea Light UK
12 Dublin, Ireland (technical & sales contact)
13 Doha, Qatar (technical & sales contact)
14 Linea Light GCC
15 Riyadh, Saudi Arabia (technical & sales contact)
16 New Delhi, India (technical & sales contact)
17 Linea Light Singapore
18 Shanghai, China (technical & sales contact)
19 Beijing, China (technical & sales contact)

INTERNATIONAL LIGHTING PROJECT

FERRING
KASTRUP, DENMARK
WORKPLACE



Fit-out and lighting design:
Studio Foster+Partners @fosterandpartners
Products: **Rollip custom, Shaker, Portik custom**

All'interno dell'edificio della nuova sede di Ferring Pharmaceuticals, Linea Light Group ha progettato una speciale soluzione personalizzata di Rollip per adattarla al sistema di controsoffitto fonoassorbente esistente. Esteso per circa 15 chilometri lungo corridoi e passaggi, questo versatile apparecchio garantisce il comfort visivo e il controllo dell'abbagliamento.



SPARK ONE
MILAN, ITALY
WORKPLACE

Architectural design: **Progetto CMR**
Lighting project: **DEERNS**
Products: **Rollip, Cob, Emy**



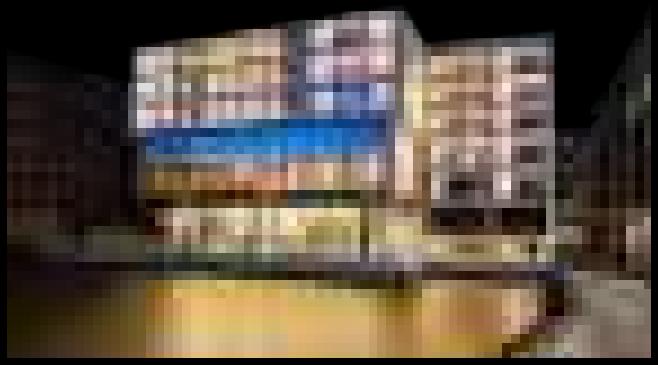
L'edificio Spark One inaugura una nuova area commerciale a Milano, nel quartiere Santa Giulia, vicino alla stazione ferroviaria e metropolitana di Milano Rogoredo. L'edificio, di nove piani e con una superficie totale di circa 52.000 metri quadrati, ospita uffici, attività di ristorazione e commerciali. È il risultato di un elaborato progetto architettonico firmato dallo studio Progetto CMR, che ha creato uno spazio capace di connotare il quartiere con una propria identità, ispirata ai concetti di comunità, efficienza, sostenibilità e partecipazione. Grande protagonista del progetto illuminotecnico dell'edificio è Rollip70, il sistema a linea continua appositamente studiato per essere integrato nelle travi della struttura. Utilizzato con due diversi livelli di potenza per la massima efficienza energetica. Completa il progetto illuminotecnico il downlight Cob, utilizzato in alcune aree degli uffici per il suo elevato comfort visivo.



THE WESTIN LONDON
LONDON, UK
HOSPITALITY & WELLNESS

Project: **Dexter Moren Associates**
Lighting project: **Nulty Lighting**
Products: **Pound, Vos, Archicove, Creek 2.0, Rubber, Ribbon, Ice-Cut, Cell, Ink Systems, Rollip**





Wellness e business in una dimensione senza precedenti. È quanto promette The Westin London City, il nuovo hotel della prestigiosa catena Westin Hotels & Resorts, affacciato sul Tamigi con una spettacolare vista sul fiume. Progettato dallo studio britannico di architettura e interior design Moren, l'edificio si presenta come un ambiente aperto e arioso, capace di garantire ai suoi ospiti la giusta dose di privacy. Il progetto illuminotecnico è stato concepito per essere perfettamente in linea con il tema generale dell'hotel: il benessere. A sottolineare ulteriormente l'atmosfera elegante dell'hotel, un accurato progetto illuminotecnico realizzato dai lighting designer di Nulty in collaborazione con lo Studio Moren, che ha visto l'impiego di diverse soluzioni di Linea Light Group. L'effetto finale è una sensazione di calma e tranquillità che pervade il visitatore fin dal suo arrivo.

VIDA BEACH RESORT MARASSI AL BAHRAIN
MANAMA, BAHRAIN
HOSPITALITY & WELLNESS

Lighting Supplier: **Huda Lighting**
Lighting Designer: **UMAYA**





Nell'ingresso di questo resort di lusso a cinque stelle, nel cuore dell'Asia occidentale, tra comfort e tranquillità, il nostro segnapasso Alcor crea un'atmosfera calda ed elegante, accogliendo e guidando gli ospiti lungo un affascinante percorso di luce. Un progetto supportato da alta tecnologia e passione per il futuro, un sogno che diventa realtà in questa perla del deserto.

APPLE'S CULVER CITY HEADQUARTERS
CULVER CITY, USA
WORKPLACE

Project: **Apple's Culver City Headquarters**
8777 Washington Blvd
Location: **Culver City, CA**
Architect: **Gensler**
Lighting Designer: **KGM**





Rubber di Inter-lux/Linea Light trasforma l'esterno della sede centrale di Apple a Culver City aggiungendo un dettaglio accattivante ai lati dell'edificio.
Linea Light offre un'ampia gamma di apparecchi e sistemi LED ad alte prestazioni caratterizzati da funzionalità, stile e design. Le applicazioni architettoniche includono opzioni da incasso e da superficie; Rubber è solo una delle infinite soluzioni di illuminazione di Linea Light, caratterizzata una varietà di soluzioni a strip con circuiti adesivi flessibili adatti a luoghi umidi e un diffusore in resina poliuretanica che crea linee di luce perfettamente uniformi. Estremamente flessibile, può piegarsi per coprire un raggio molto stretto, adattandosi perfettamente a profili sinuosi.

CLUNY HILL HOUSE
SINGAPORE
RESIDENTIAL

Architect: **Wallflower Architects**
Lighting designer: **Light Collab**





Una casa che si specchia nella piscina.
Il nostro concetto di illuminazione esalta le linee e i riflessi dell'acqua. Un'illuminazione senza compromessi, come quella del progetto Cluny Hill House.
Con la sua forma ortogonale, il tetto piatto e il primo piano rialzato che sembra "galleggiare" sopra la piscina, Cluny Hill House cerca e trova il suo spazio nell'epoca contemporanea e nel futuro.
Una casa accogliente che non passa mai inosservata, né alla luce del sole né di notte, illuminata dallo stile inconfondibile di Linea Light: Rubber 3D Optic finitura nera che illumina la facciata, Blum che illumina una fioriera, Orma_IJ per illuminare la parte inferiore della struttura e infine Beret, scelto per evidenziare alcune nicchie all'interno della casa.

MONTEFELTRO OFFICE VILLAGE
MILAN, ITALY
LIGHT FACADE



Il progetto di restyling del complesso Montefeltro Office Village di Milano, recentemente completato, ha utilizzato la luce come elemento caratterizzante delle sue facciate. La capacità della strip LED Rubber 3D di giocare con la tridimensionalità ha permesso di dare all'edificio un'immagine di robustezza.

Project Team:
Stefano Giubileo, Gregg Brodarick, Andrea Bianchi, Fabio Crespi



MAUSOLEUM OF KHOJA
TURKESTAN, KAZAKHSTAN
ARTE E CULTO



Project: **Media Agency Plastdekor LLP**
Lighting Design: **Media agency Plastdekor LLP**
Electrical project, project adaptation, supply:
LLP SOCIETÀ DI INGEGNERIA "KAZGIPRONEFTETRANS", Media Agency Plastdekor LLP

Linea Light ha curato l'illuminazione esterna del Mausoleo di Khoja Ahmed Yasawi in Kazakistan, un magnifico monumento religioso islamico del XII secolo, iscritto nella lista dei siti patrimonio dell'umanità dell'Unesco.
Per il progetto illuminotecnico, volto a valorizzare diversi scenari dell'edificio, sono stati utilizzati oltre 200 apparecchi, alcuni dei quali personalizzati, delle famiglie Arcada, Archiline, Vuelta, Xenia, Prolamp e Orma, controllati da un sistema remoto in grado di programmare e controllare la luce.







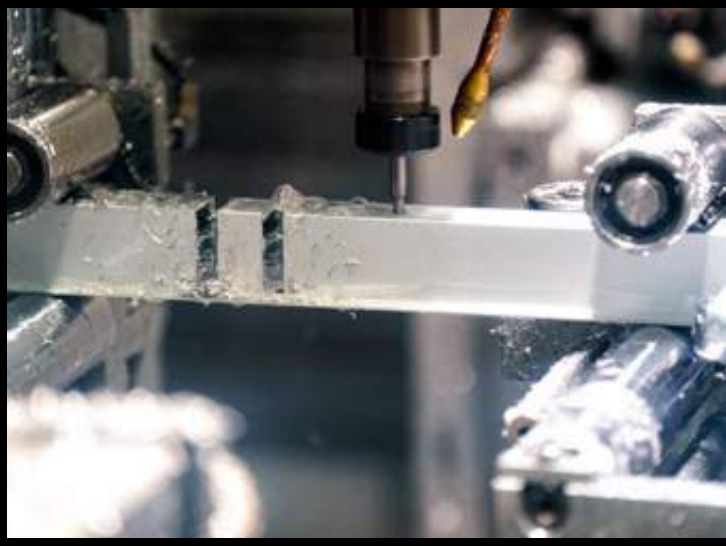


THE FACTORY

IL CUORE PRODUTTIVO DI i-LèD

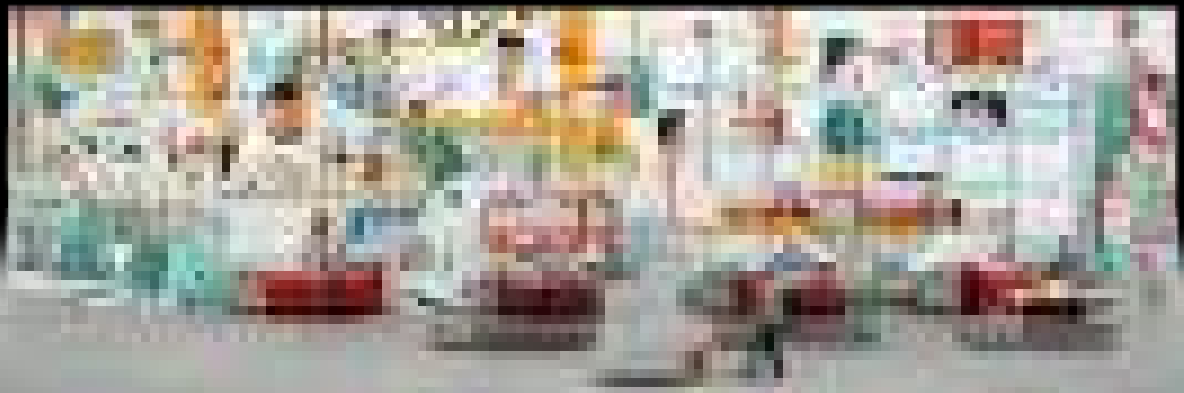


Con il suo stabilimento produttivo imponente di 21.400 metri quadrati, l'azienda è un punto di riferimento per la progettazione e la produzione di apparecchi illuminanti ad alto livello tecnologico. Al centro di questo polo di innovazione si trovano il Dipartimento Tecnico di Sviluppo di Apparecchi Illuminanti e il Dipartimento Tecnico Elettronico. Qui, l'azienda investe nella ricerca e sviluppo per garantire che i suoi prodotti siano all'altezza delle sfide tecnologiche e delle aspettative del mercato. Lo stabilimento non è solo un luogo di idee, ma anche un esempio di efficienza e modernità. Dotata dei più innovativi sistemi di produzione e logistica, l'azienda è in grado di garantire la massima qualità e tempi di consegna puntuali. La certificazione ISO 9001 e 14001 attesta l'impegno costante per l'eccellenza, confermando la qualità dei processi produttivi e l'attenzione all'impatto ambientale.



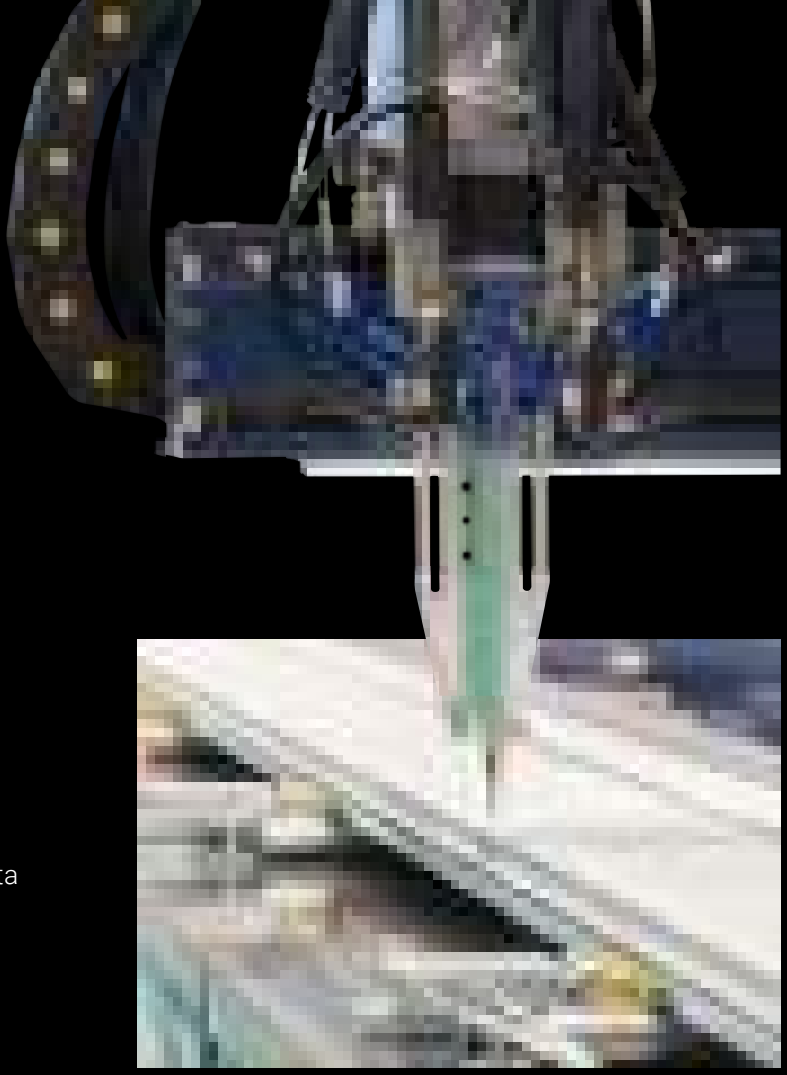
Con oltre 20 macchine a controllo numerico (CNC) a nostra disposizione, diamo forma ai materiali con precisione. Questo ci permette di creare una vasta gamma di prodotti, adattabili alle diverse richieste del mercato in termini di dimensioni e prestazioni. In particolare, le nostre 3 linee di taglio per estrusi in alluminio sono il cuore del nostro savoir-faire. Questi impianti ci consentono di modellare con precisione profili di alluminio, garantendo costanza qualitativa e flessibilità produttiva, confermandoci come partner affidabile per i nostri clienti.

Il magazzino autostore, un sistema di ultima generazione che ospita componenti e minuteria come ad esempio lenti, vetri e molle, ha lo scopo di massimizzare la resa e la velocità delle operazioni, riuscendo nel contempo a ridurre i costi e ad avere una totale tracciabilità delle operazioni. Il magazzino si compone di 21.000 cassettine suddivise in 1312 postazioni da 16 cassette sovrapposte. Attraverso la scansione del codice a barre, il segnale d'ordine viene trasmesso ai 10 robot che, muovendosi in maniera coordinata e attraverso percorsi ottimizzati da algoritmo, si occupano del picking dei componenti che passeranno poi al montaggio.

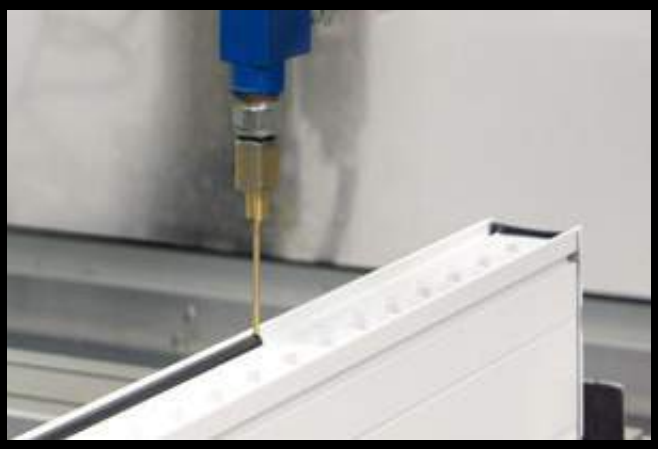


CREARE SOLUZIONI LUMINOSE CHE BRILLANO ANCHE NELLE CIRCOSTANZE PIÙ IMPEGNATIVE.

L'ermetizzazione degli apparecchi illuminanti rappresenta un elemento cruciale per assicurare la durata e l'efficienza nel tempo. La scelta di soluzioni a chiusura stagna deve essere attentamente calibrata in base alla destinazione d'uso degli apparecchi. In ambienti esterni, esposti alle intemperie e a condizioni ambientali avverse, la presenza di un sistema ermetico risulta fondamentale per proteggere l'apparecchio da agenti atmosferici, umidità e polveri.
Un'adeguata ermetizzazione non solo preserva le prestazioni luminose, ma anche la struttura stessa dell'apparecchio, riducendo il rischio di danni dovuti a corrosioni o infiltrazioni. Inoltre, in contesti industriali o marini, dove l'esposizione a sostanze corrosive è elevata, la chiusura stagna diventa determinante per preservare l'integrità dell'apparecchio nel tempo.



Ermetizzazione con materiale termo-indurente:
Area dedicata alla lavorazione delle famiglie di lineari flessibili come Ribbon, Pu-C e Rubber: saldatura dei circuiti, resinatura poliuretanica, test e controllo. Tutti i prodotti passano un test di controllo in ogni fase produttiva e sono sottoposti ad un collaudo finale nonché a test a campione che verificano nuovamente requisiti IP e IK.



Siliconatura a controllo numerico:
Il sistema di sigillatura a controllo numerico implementato su apparecchi da esterno come Archiline, Xenia, Parker, Orma, Skin, ecc., assicura una perfetta tenuta ermetica. Questa tecnologia applica con precisione la quantità ottimale di adesivo per garantire un incollaggio perfetto del vetro, eliminando possibili infiltrazioni d'aria o acqua. L'approccio automatizzato non solo migliora l'estetica, ma ottimizza anche l'efficienza produttiva.



Chiusura stagna a ultrasuoni:
Il sistema lineare Paseo garantisce una protezione affidabile per il circuito e il gruppo di alimentazione attraverso la chiusura ad ultrasuoni dei tappi. Questa innovativa tecnologia crea una barriera efficace contro le intemperie, eliminando la necessità di colle o altri prodotti chimici. Grazie a questa soluzione avanzata, i tempi di produzione sono notevolmente ridotti, consentendo un processo più efficiente e sostenibile.

IL PROCESSO DI TEST

I test degli apparecchi i-Lèd non sono solo una dimostrazione di resistenza, ma anche una fonte di ispirazione per l'innovazione. Il superare i limiti rappresenta un terreno fertile per lo sviluppo di tecnologie sempre più avanzate e affidabili. Alla luce di queste sfide, il dipartimento tecnico di i-Lèd non solo mira a soddisfare i requisiti minimi, ma si impegna a superare gli standard, anticipando le esigenze future e garantendo che l'illuminazione rimanga un elemento costante e affidabile nella vita quotidiana.



Test di Immersione avanzato:
Gli apparecchi vengono sottoposti a pressioni controllate in una cisterna simulando condizioni di profondità. Questo test valuta la resistenza agli agenti liquidi, garantendo che i dispositivi mantengano l'integrità strutturale e funzionale nelle condizioni più estreme.



Eseguiamo test sul prodotto finito mirati a verificare i seguenti parametri:
- sicurezza elettrica
- compatibilità elettromagnetica
- scariche elettrostatiche
- test surge
- buchi di tensione



Test IK:
Il valore IK indica il grado di resistenza agli urti meccanici o accidentali delle custodie esterne di apparecchi elettrici ed elettronici (con tensioni inferiori ai 72,5kV). Il test si svolge generando su uno o più punti potenzialmente vulnerabili della custodia un'energia di impatto sempre crescente per un minimo di 3 impatti consecutivi. La prova può essere realizzata utilizzando dei battenti omologati applicati ad uno dei seguenti strumenti di test: percussore a molla, martello a pendolo o martello verticale. Il risultato del test può considerarsi positivo se il prodotto mantiene tutte le caratteristiche strutturali e funzionali in modo che risulti ancora conforme sotto il profilo della sicurezza.



Test nebbia salina:
Riproducendo un ambiente estremo ad elevata salinità grazie ad una soluzione formata da cloruro di sodio e acqua deionizzata, si analizza il comportamento dei materiali al fine di poter garantire un prodotto installabile in ogni ambiente esterno.



Test UV:
Questo test verifica la resistenza dei materiali all'ingiallimento ed al deterioramento causato dalla luce solare ed alle radiazioni UV. Riproduciamo infatti l'irradiamento della luce solare all'interno di una camera dedicata inserendo prodotti finiti o materiali come ottiche, materiali plastici e cavi, per un periodo che va da pochi mesi a due anni.



Test di portata:
Questo test definisce la robustezza del corpo lampada testandone la resistenza meccanica per accertare i requisiti di calpestabilità e carrabilità. Il corpo lampada viene sottoposto a stress mediante l'utilizzo di un pistone ad olio che esercita pressioni sempre maggiori dai 200 ai 7500 kg. Il test ha una durata di 7 giorni e vede l'alternarsi di spinta e rilascio con cicli da un minuto.

ELECTRONIC DESIGN

Il nostro Dipartimento Elettronica è in costante evoluzione, abbracciando una visione che va oltre il semplice compito di alimentare una sorgente LED. Oggi, il nostro obiettivo primario è la progettazione di elettronica affidabile ed efficiente. Ci dedichiamo a superare i limiti convenzionali, concentrandoci sulla creazione di soluzioni elettroniche avanzate che non solo forniscono energia, ma sono anche progettate per garantire affidabilità ed efficienza. Questa trasformazione riflette il nostro impegno a anticipare le sfide emergenti, offrendo soluzioni elettroniche all'avanguardia che soddisfano le esigenze crescenti del mercato.

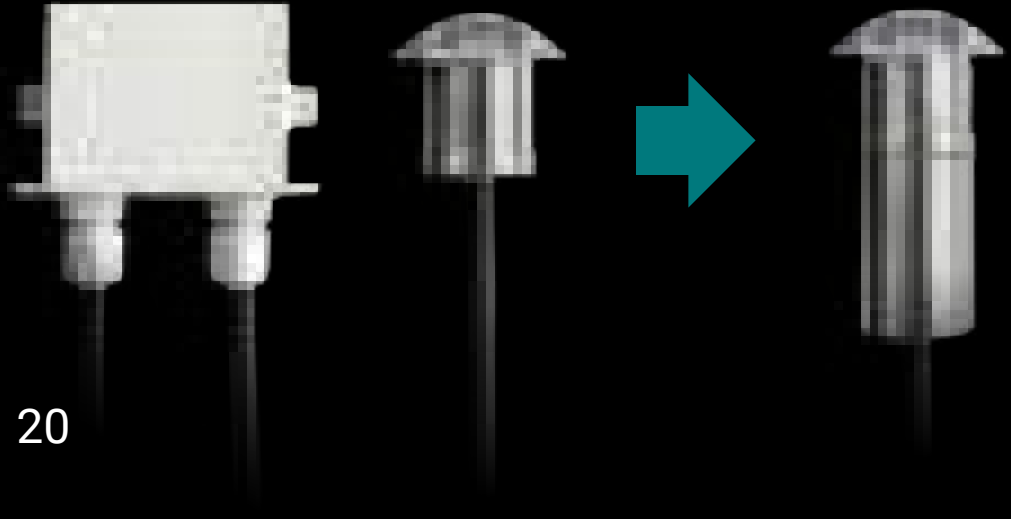


ORA IL DRIVER È **ON BOARD!** TUTTA LA TECNOLOGIA i-LèD NEL PALMO DI UNA MANO.

Linea Light Group ha creato i primi minispot con il driver integrato. Abbiamo studiato e realizzato apparecchi che, pur stando nel palmo di una mano, mantengono inalterate le performance richieste ai nostri prodotti. I nuovi minispot in fase di installazione non prevedono l'impiego di alimentatori remoti. Sono oggetti dal design accurato che contengono la migliore e più piccola tecnologia esistente. Il driver integrato, inserito nel corpo dell'apparecchio, può essere riportato su diverse configurazioni quali Up-Light, Path-Markers e Accent Lighting. I nuovi apparecchi hanno dimensioni estremamente contenute, il corpo in acciaio è ideale per installazioni outdoor grazie ad un elevato grado di protezione (IP67). Linea Light Group ha messo a disposizione del professionista ottiche differenti adatte ai diversi impieghi, anche i più impegnativi. Facile, veloce e ben fatto sono i tre plus che definiscono la nuova frontiera tecnologica raggiunta da Linea Light Group.

INSTALLAZIONE STANDARD
SPOT + DRIVER

NUOVO SPOT CON
DRIVER INTEGRATO



disponibili per

Suelo
Beret
Orma
Periskop
Shaker
Clivo
Quara
Step66
Envelope
Alcor

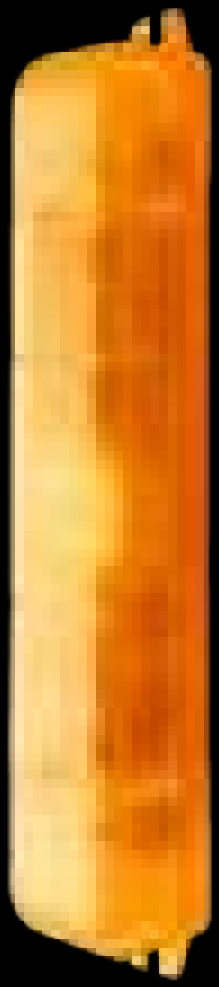
L'ALTA EFFICIENZA DIVENTA SLIM

Il nuovo driver di alimentazione Slim High Efficiency (Slim HE) è caratterizzato da un innovativo concetto fondamentale: abbiamo sostituito componenti elettronici deperibili, poco efficienti e difficilmente riutilizzabili con nuove tecnologie ad alte prestazioni e riciclabili in modo più veloce e vantaggioso. Questo driver, progettato per resistere al tempo, offre una durata di oltre 20 anni, superando di gran lunga gli standard di settore. Grazie alla sua struttura avanzata, HE è in grado di alimentare fino a 11 watt, garantendo prestazioni affidabili e sostenibili nel lungo termine. L'assenza del convertitore, contribuisce non solo all'efficienza energetica, ma anche a una maggiore durata operativa senza compromessi sulla potenza fornita.

Un ulteriore vantaggio del nostro driver Slim HE è la modalità di dimmerazione, che opera in corrente continua anziché in PWM (modulazione di larghezza di impulso), rendendo il dispositivo completamente Flicker-Free. Questa innovativa caratteristica si traduce in una luce stabile e uniforme, eliminando fastidiosi effetti stroboscopici.

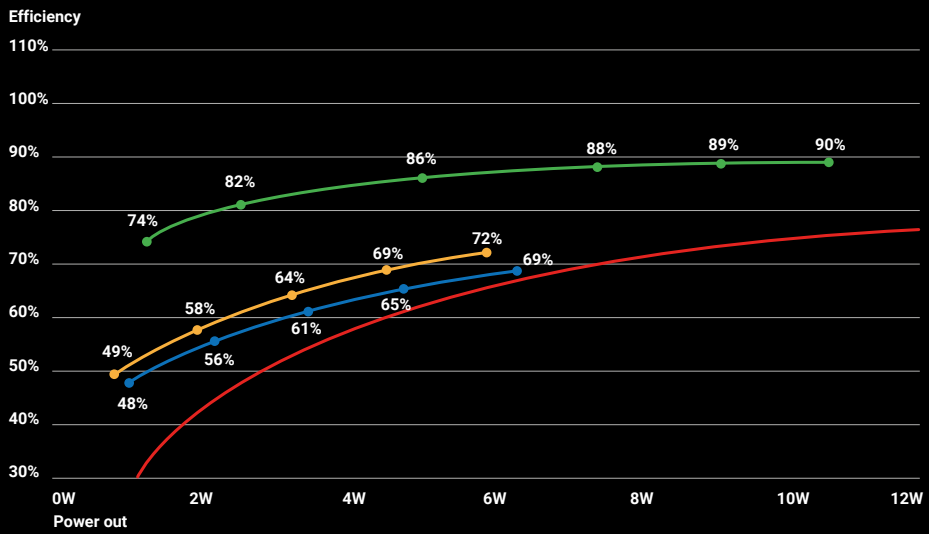
FLICKER FREE

High Efficiency



Scale 1:1

DRIVER SLIM IMPROVEMENT



Efficienza minima da normativa

Driver e convertitore separati, fino al 2022

Slim
Power out: **6 W**
Life: **60000 h**
Weight: **91 g**
EffMAX: **69%**

Miniaturizzazione: driver e convertitore aggregati, evoluzione 2023

Slim_PRO
Power out: **6 W**
Life: **80000 h**
Weight: **46 g**
EffMAX: **72%**



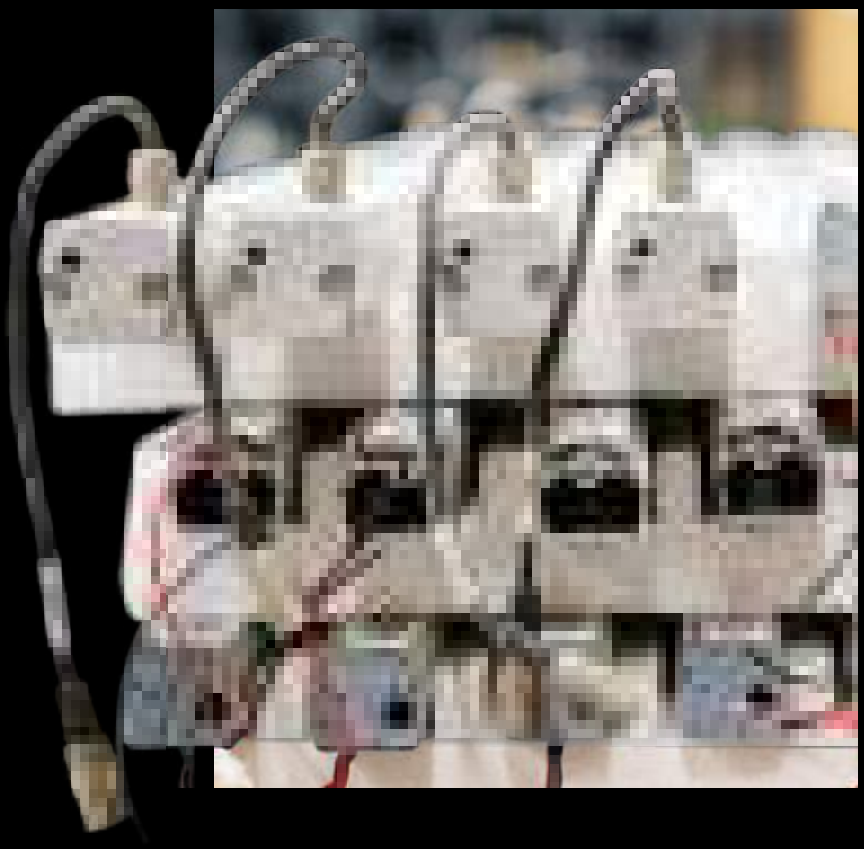
Più potenza, lunga vita ed alta efficienza, innovazione 2024

Slim_PRO HE
Power out: **11 W**
Life: **101000 h**
Weight: **48 g**
EffMAX: **90%**



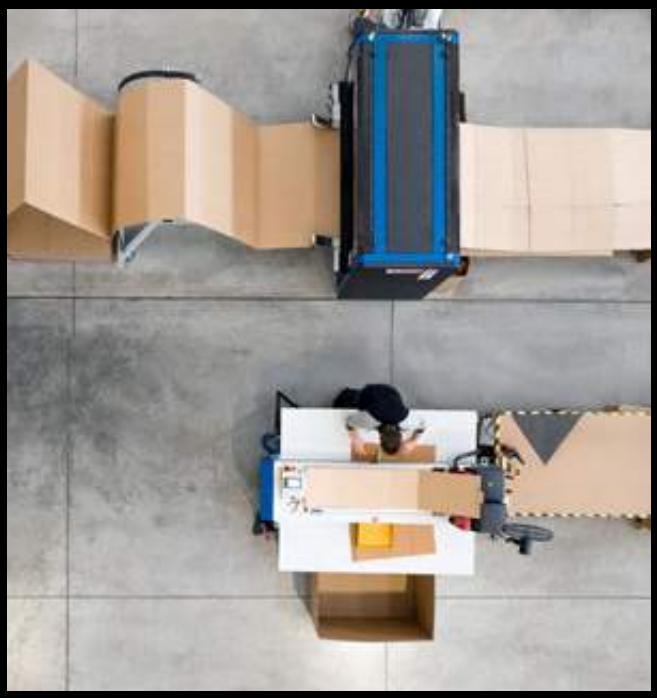
DA SEMPRE ORIENTATI VERSO UNA LUCE SOSTENIBILE

Linea Light Group ha sempre posto particolare attenzione nella progettazione degli apparecchi, mirando a garantire che fossero non solo performanti, ma anche facilmente riparabili e ricondizionabili. Abbiamo sempre creduto nell'importanza di offrire non solo prodotti di qualità, ma anche un servizio completo che prosegue anche dopo la conclusione del progetto. La nostra dedizione a fornire un supporto post-vendita affidabile e una continua assistenza tecnica dimostra il nostro impegno nel garantire la massima soddisfazione dei clienti e la durabilità dei nostri prodotti nel tempo.





Tutti gli scarti di lavorazione vengono sottoposti ad una fase di pulitura attraverso una centrifuga che separa olio e trucioli. Il primo viene filtrato e riutilizzato nei successivi cicli mentre i secondi vengono rivenduti come materiale di recupero. Per le lavorazioni in ottone invece, i residui vengono raccolti dal fornitore che a sua volta restituisce il semi-lavorato pronto per essere nuovamente tornito.



Il packaging viene adattato al prodotto da spedire, grazie ad appositi macchinari per l'imballo. Questo genera meno impatto sul consumo di carta ma anche meno CO^2 grazie al trasporto ottimizzato.

DESIGN SOSTENIBILE: CREARE PRODOTTI PENSATI PER LA SOSTENIBILITÀ A LUNGO TERMINE

La nostra linea di illuminazione abbraccia il sistema di valutazione **TM66** non solo come strumento per valutare il grado di sostenibilità dei nostri prodotti attuali, ma anche come guida fondamentale per lo sviluppo dei dispositivi futuri. Intendiamo utilizzare il metodo **TM66** come base per la progettazione e la creazione di apparecchi luminosi innovativi, mirando sia alla sostenibilità ambientale sia ad elevati standard qualitativi e duraturi. Questo approccio ci permette di creare prodotti di illuminazione avanzati e di perseguire costantemente l'obiettivo di ridurre l'impatto ambientale, assicurando un futuro luminoso sia per le nostre soluzioni che per l'ambiente.



MODOC
TM66 RESULT 2,4
(scopri MODOC a pag. 60)



EVO
TM66 RESULT 2,3
(scopri la collezione EVO a pag. 40)

PERFORMANCE & EFFICIENZA

Minimun Energy Performance

Tutti gli apparecchi i-LèD possono rispettare il prerequisito*

i-LèD

Optimize Energy Performance

Gli apparecchi i-LèD sono stati sviluppati per garantire i criteri di ottimizzazione delle prestazioni energetiche

Grazie alla nostra gamma di apparecchi per l'illuminazione da ufficio, ci impegniamo a fornire soluzioni che oltre a soddisfare gli standard di sostenibilità, consentono anche di ottenere valori essenziali per varie certificazioni relative all'edilizia sostenibile. La flessibilità delle innumerevoli combinazioni offerte dai nostri prodotti consente di adattarsi con precisione ai diversi requisiti richiesti, garantendo l'ottimizzazione dell'efficienza energetica, la qualità dell'illuminazione e il rispetto delle normative ambientali. La nostra gamma di apparecchi è progettata per contribuire in modo significativo alla creazione di ambienti di lavoro sostenibili, fornendo non solo illuminazione di alta qualità, ma anche risultati misurabili che supportano il raggiungimento di diverse certificazioni per l'edilizia eco-sostenibile.

Riduzione del consumo di energia dovuto all'illuminazione:

Locale	Densità illuminazione **
Dormitorio	6.0 W/m^2
Hotel	10 W/m^2
Biblioteche	12 W/m^2
Musei	10 W/m^2
Uffici	9.0 W/m^2
Parcheggi/garage	2.5 W/m^2
Retail	14 W/m^2
Scuole/Università	9.0 W/m^2

** valori ASHRAE 90.1



*la valutazione finale passa attraverso l'analisi globale dell'impianto

QUALITÀ DELL'ILLUMINAZIONE PER AMBIENTI INDOOR

Uno dei criteri per la valutazione della qualità della luce utilizzato nella certificazione LEED® dipende dalla qualità degli apparecchi:

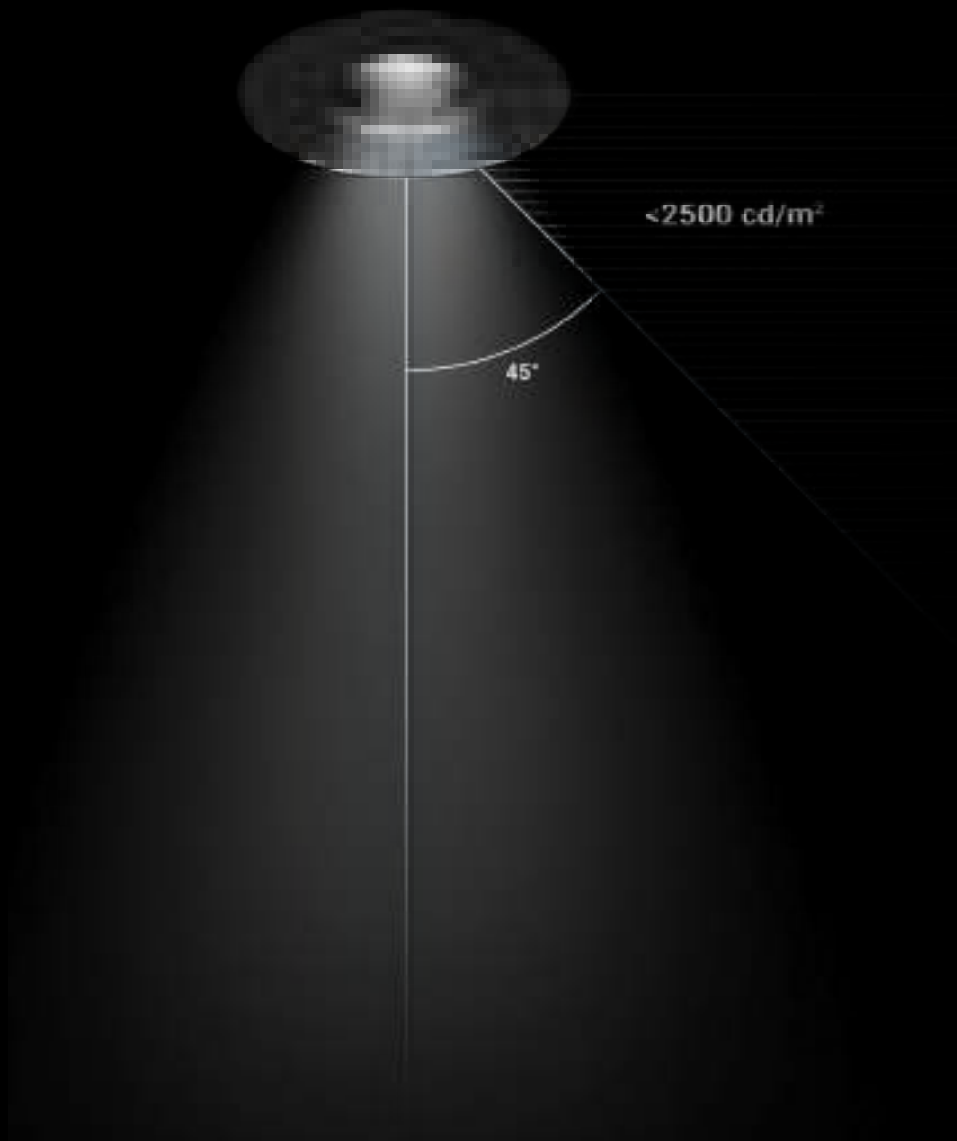
A. Utilizzo di apparecchiature luminose caratterizzata da luminanza inferiore a 2500 cd/m^2 e angolazione compresa tra 45° e 90°.
B. Utilizzare fonti luminose con un CRI maggiore di 80.
C. Utilizzare per almeno il 75% dell'impianto di illuminazione fonti luminose con una vita utile di almeno 24.000 ore.
D. Utilizzare esclusivamente luce ambientale diretta al massimo per il 25% di tutti gli spazi regolarmente occupati.
E. Raggiungere o superare per almeno il 90% dell'area regolarmente occupata le seguenti soglie di riflettanza media per area (85% soffitti - 60% muri - 25% pavimenti).
F. Se previsti, selezionare finiture per il mobilio che permettano di superare le soglie di riflettanza luminosa per superficie media (45% superfici di lavoro - 50% pareti mobili).
G. Per almeno il 75% dell'area regolarmente occupata, garantire un rapporto tra luminanza media sulla superficie verticale e luminanza media dell'area di lavoro minore o uguale a 1.10.
H. Per almeno il 75% dell'area regolarmente occupata, garantire un rapporto tra luminanza media sui soffitti e luminanza media dell'area di lavoro minore o uguale a 1.10.

(**A, B, C** sono riferiti all'apparecchio d'illuminazione, i restanti punti dal progetto illuminotecnico)

Interior lighting
La collezione **EVO** rispetta i parametri previsti LEED in termini di luminanza, CRI e vita utile del LED (24.000h)

Esempio:
Vos_EVO
9W - Medium Flood
3000K
UGR <11
CRI90

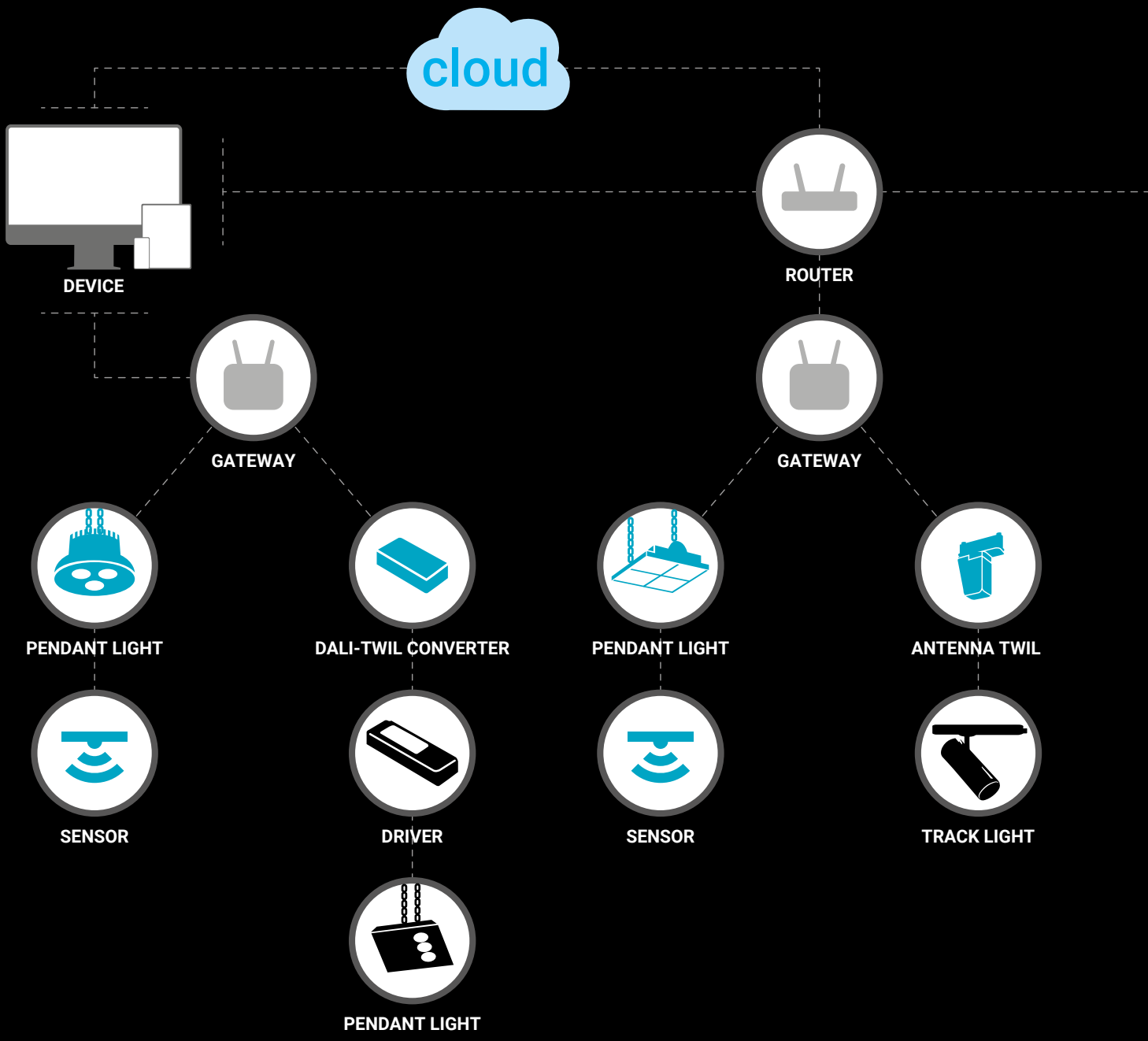
La collezione **EVO** emerge come fulcro principale per l'assegnazione del **credito LEED**, poiché abbraccia integralmente le tre strategie riconducibili all'apparecchio d'illuminazione, garantendo così una **soddisfacente copertura di tutte le specifiche richieste**.



CONNESSI CON IL FUTURO

twil lightconnection

Twil è l'innovativa tecnologia wireless di proprietà di Linea Light Group che consente la configurazione ed il controllo degli apparecchi attraverso dispositivi smart e PC. Un impianto di illuminazione con tecnologia Twil può includere, oltre ai corpi illuminanti ad alta efficienza, anche sensori per il controllo automatico di presenza e di luminosità. Essi interagiscono con gli apparecchi per illuminare intelligentemente i diversi ambienti, in base alle destinazioni d'uso, all'illuminamento da garantire nella zona del campo visivo ed alla disponibilità di luce naturale. Installabili anche ad altezze elevate, fino a 11 m, sono compatibili con applicazioni industriali e commerciali (Applicazioni high bay) e concorrono al risparmio energetico dell'impianto. La tecnologia Twil, a differenza dei comuni sistemi di controllo è in grado di interagire con i sistemi Dali attraverso appositi convertitori. Con un intervento minimo è possibile aggiornare anche gli impianti pre-esistenti, sia cablati che su binario trifase.

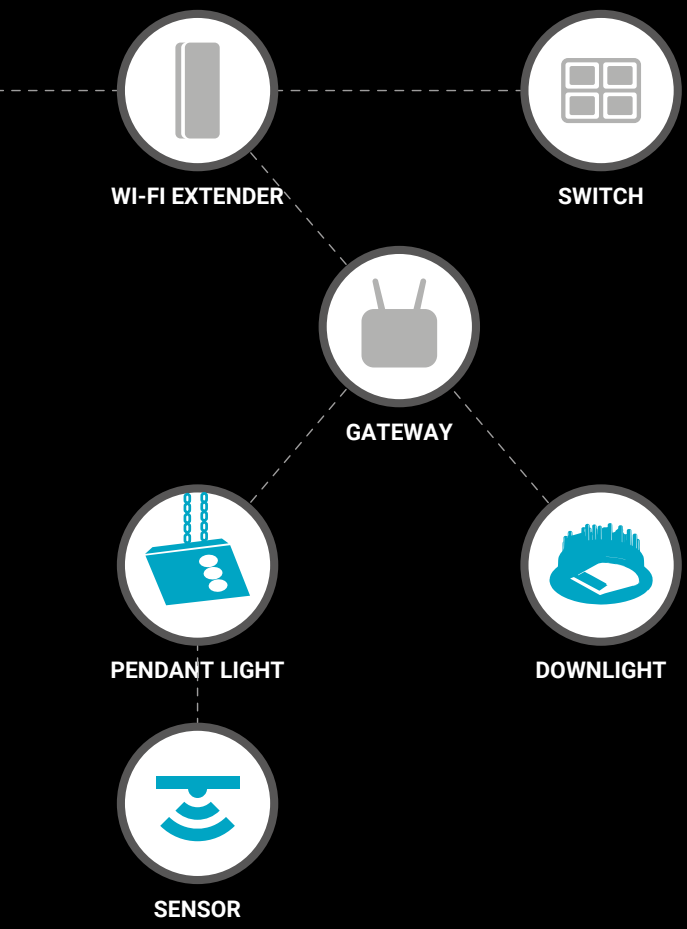


UN SISTEMA A PORTATA DI MANO

Grazie al sistema TWIL sviluppato anche per monitorare i consumi, l'efficienza, i malfunzionamenti o eventuali anomalie presenti negli apparecchi installati, è possibile rispondere ai requisiti LEED® in tema di Advanced energy metering.

Gestione dei gruppi di apparecchi su planimetria tramite interfaccia software dedicata su PC.
Ricerca dei Gateway presenti sulla rete e comando in broadcast di tutti i device ad essi collegati.





Monitoraggio generale dello stato dell'impianto
Il servizio in cloud del sistema TWIL rappresenta una rivoluzione nell'ambito dell'illuminazione. Grazie a questa tecnologia, gli utenti possono accedere alle informazioni del proprio impianto da qualsiasi parte del mondo e in qualsiasi momento.

Download on the App Store

GET IN ON Google Play



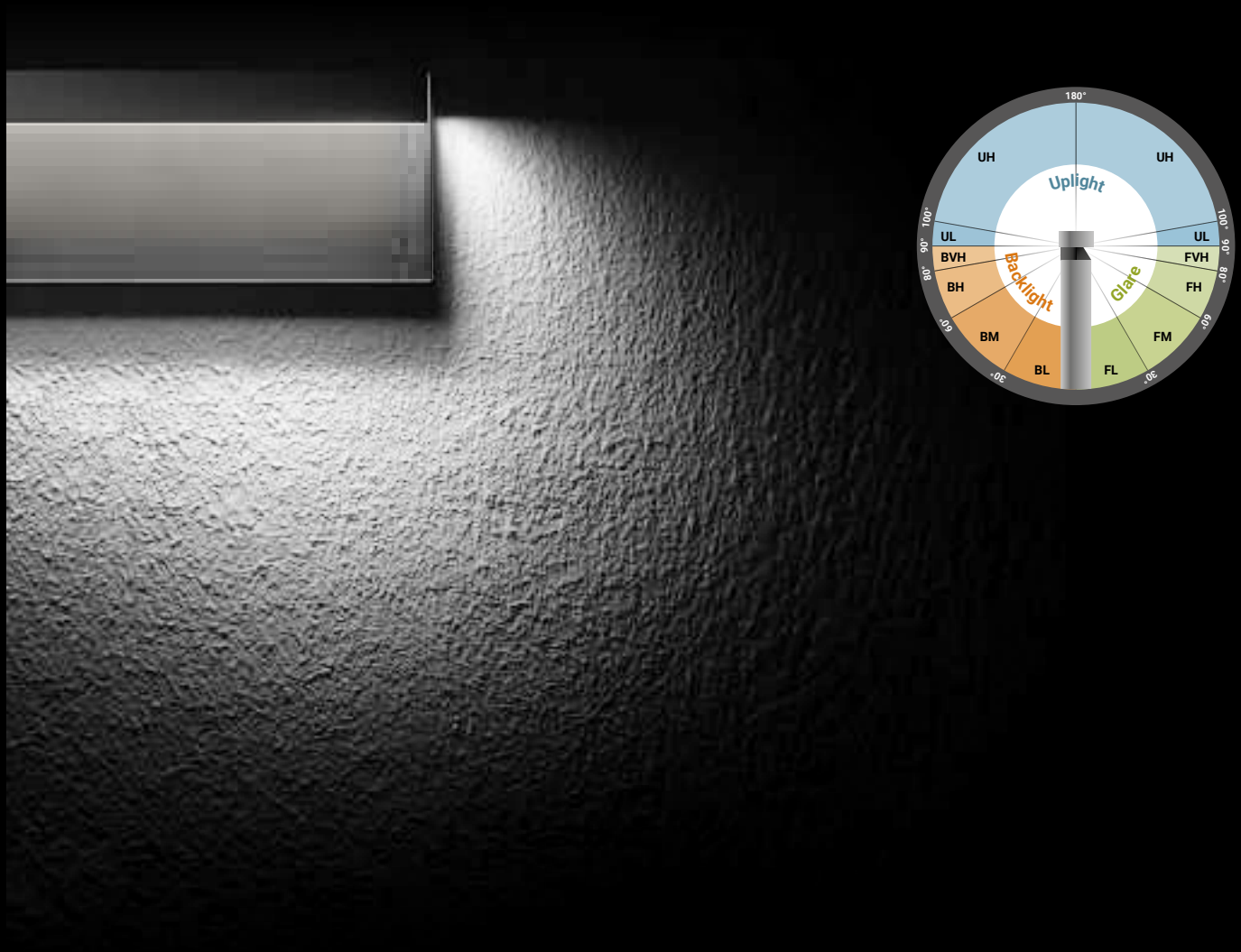
LIGHT FOR IMPROVE NIGHTTIME VISIBILITY

Il sistema di valutazione BUG Rating, sviluppato dalla Illuminating Engineering Society (IES) e dall'International Dark Sky Association, viene utilizzato per classificare i prodotti di illuminazione in base alla loro capacità di ridurre la retroilluminazione (Backlight), la luce emessa verso l'alto (Uplight) e l'abbagliamento (Glare).



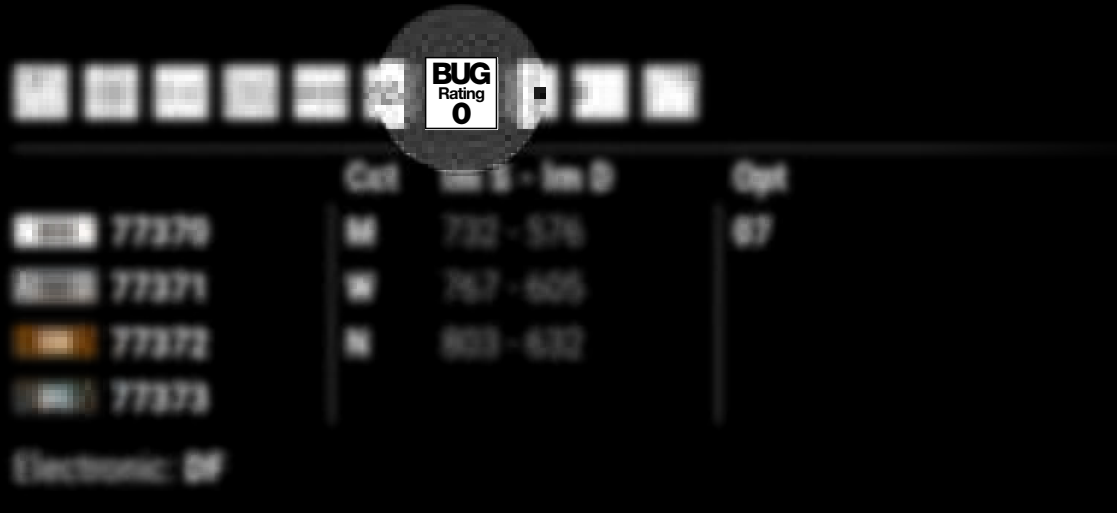
Attraverso un attento sviluppo e una progettazione mirata dei Buzzer, integrando fin da subito il sistema di valutazione BUG-Rating, siamo riusciti a realizzare una serie di versioni che vantano un tasso di bug pari a zero. Queste versioni dei nostri Buzzer sono progettate per integrarsi perfettamente in progetti che considerano il criterio di BUG-Rating come requisito essenziale per garantire un comfort visivo ottimale negli ambienti outdoor. La nostra attenzione alla riduzione del BUG-Rating si traduce in un contributo significativo per assicurare una illuminazione esterna efficace, eliminando qualsiasi disturbo luminoso indesiderato e consentendo un'esperienza visiva confortevole e di alta qualità nei vari progetti architettonici.

Attraverso il termine “BUG-Rating”, nel mondo dell’illuminazione, vogliamo riferirci ai tre principali fattori che contribuiscono all’inquinamento luminoso, ovvero Backlight, Uplight e Glare. Backlight: si riferisce alla retroilluminazione emessa dall’apparecchio, meglio conosciuta con il termine inglese “Light Trespass”, dovuta dal riflesso della luce generato dalla superficie dell’apparecchio, che comporta il cosiddetto effetto “alone” intorno il prodotto. Uplight: si riferisce alla luce che viene emessa verso l’alto, in direzione del cielo notturno, anziché verso il basso dove serve. Questa luce può causare una diffusa luminosità nel cielo notturno, interferendo con l’osservazione delle stelle e degli eventi astronomici. Il valore Uplight viene considerato elevato quando l’angolazione della luce emessa verso l’alto varia tra i 100° e i 180°, mentre è basso quando i valori si aggirano tra i 90° e i 100°. Glare: si riferisce all’abbagliamento della luce frontale, che causa fastidio o cecità temporanea agli osservatori, specialmente durante la guida o l’uso di dispositivi che richiedono una buona visione.

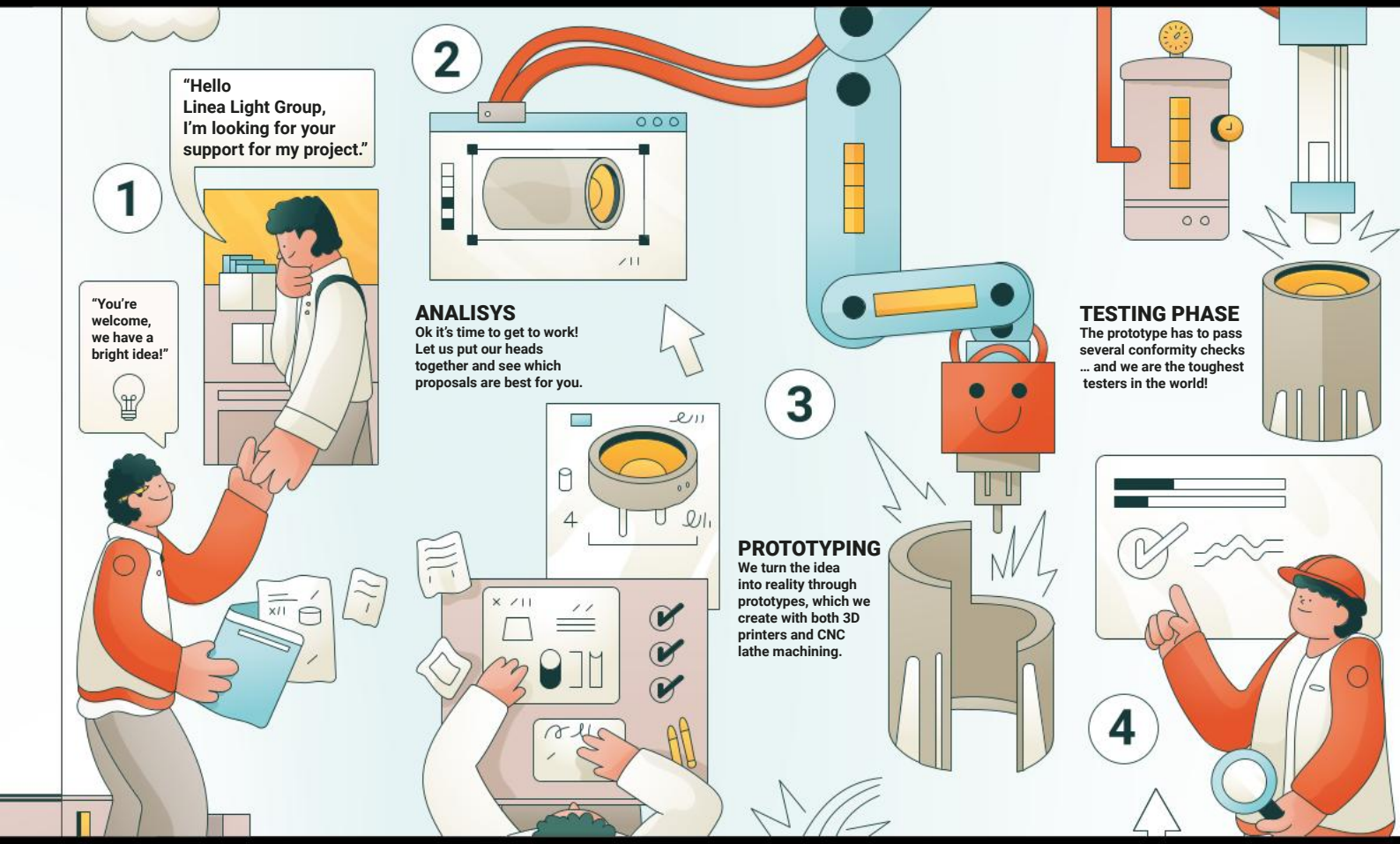


DOVE CERCARE IL SIMBOLO

BUG Rating 0

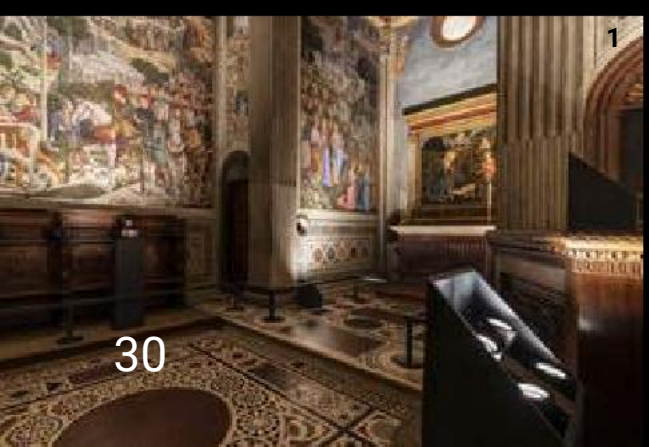


CUSTOM APPROACH



2360 PROGETTI SVILUPPATI NEL 2023 CON ALL'INTERNO UN PRODOTTO CUSTOM

Miriamo a costruire un dialogo aperto e continuo con il progettista per cogliere appieno le sue esigenze specifiche e offrire soluzioni personalizzate, denominate "be spoke". L'azienda, distinta per la sua esperienza, ricerca e sviluppo, si impegna a capire e tradurre le idee del progettista in soluzioni uniche, anche al di fuori del catalogo standard. La flessibilità, derivante da una profonda conoscenza del settore e da una costante volontà di innovazione, consente la realizzazione di progetti su misura, garantendo la massima qualità, affidabilità e conformità alle specifiche richieste del progettista. Ci spingiamo oltre la semplice personalizzazione del prodotto standard, arrivando a creare veri e propri "one-off", progetti unici che rispecchiano appieno la visione e le esigenze del progettista. Il nostro payoff "light up your ideas!" è un invito a rimanere sempre curiosi e sperimentare nuove soluzioni che mettano in luce nuove idee.









1 | Cappella Magi, Firenze
Multi Optus Tower

2 | Yongding River Bridge
Prolamp custom

3 | Merlata Bloom
Life Style Center Milan
Custom downlight, Illuminator,
Rollip Pro, TU-V pendant
Design: Thomas Gravanis

4 | Aeroporto di Atene
Custom Paseo Pixel
Design: Eleftherya Deko



4

Bosco Verticale | Milan, Italy

Architectural design:
Stefano Boeri

Certified building:
LEED GOLD



Spark One | Milan, Italy

Architectural design:
Progetto CMR
Lighting project:
DEERNS

Certified building:
LEED PLATINUM



HOW TO READ THE CATALOG

Pittogrammi
How to read symbols
vedi Pag. 976

Emissione luminosa



Orma_C | V2 | arrayLED | 220-240 V AC | 11,5 W AC

Nome Famiglia | Upgrade prodotto | Tipologia LED | Caratteristiche elettroniche | Potenza

Immagine del prodotto con relativo disegno tecnico quotato

Come configurare un prodotto: guida alla composizione del codice finito

	Cct	lm S - lm D	Opt
SA 76181	W	1267 - 821	15 (17°)
	N	1315 - 854	30 (25°)
			60 (53°)

lm-S Lumen Source
lm-D Lumen Delivery

Il flusso reale **(lm-D)** è rilevato prendendo come riferimento un'ottica Flood/M.Flood e una finitura colore neutra. Per approfondimenti consultare le schede tecniche nel sito: **linealight.com**

76181 + W + 30 = 76181W30

1° codice prodotto | 2° codice temperatura | 3° codice ottica | Codice composto finito

C.C. - 220 mA - 8 W DC

	Fin	Cct	lm S - lm D	Opt
C00362	SA	M	1132 - 720	SP (10°÷
		W	1182 - 751	ML (30°÷ 39
		N	1212 - 770	WF (50°÷ 70

C00362 + SA + W + ML = C00362SAWML

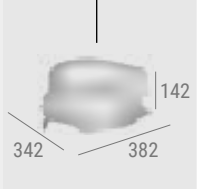
1° codice prodotto | 2° codice finitura | 3° codice temperatura | 4° codice ottica | Codice composto finito

Riferimento compatibilità driver | Codice driver | Caratteristiche driver

BE

89421	C-E200006	C-E200004
ON/OFF 1 art. 74 x 65 x h 27	ON/OFF 2 - 3 art. 135 x 26 x h 26 35	DALI/PUSH 2 - 3 art. 125 x 45 x h 30 55

Dimensionale controcassa | Codice controcassa



PVC C-C100016

Outer casing for b
be completed with
C-C100015

Legenda

Finishes	Cct		Accessories
SA Steel/Aluminium	M 2700	N 4000	HC Honeycomb
	W 3000		DL Darklight


60 Optics
SP Range, code
ML and description
WF Page 975



DOWN LIGHTS

Downlights range index

Evo

Vos_R EVO

46

Vos_R Par16 EVO


46

Vos_RJ EVO


47

Quantum_R EVO

48

Quantum_RJ EVO


49

Warp_R EVO

50

Warp_R Par16 EVO


50

Warp_RJ EVO


51

Warp_Q EVO


52

Warp_QJ EVO


52-53

Epitax_R EVO


54

Epitax_RJ EVO


54-55

Modoc

Modoc_R


66-67

Modoc_R Ww


66

Modoc_RF


68-69

Modoc_RF Ww


68

Vos

Vos_R

73

Vos_Ww

73

Vos_RJ

74

Vos_Q

74-75

Vos_QJ

75

Warp

Warp_R

79-80

Warp_R PRO

80

Warp_RY

81

Warp_RJ

81-82

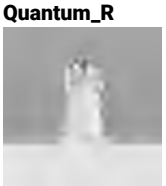
Warp_Q

82-83

Warp_QY

84

Quantum

Quantum_R

87

Quantum_RJ

88

Epitax

Epitax

91

Epitax_J

92

Loro

Loro_R



95

Loro_RJ



96

Loro_Q



97

Loro_QJ



98

Rada

Rada_R



102

Cell

Cell

NEW



106

Gypsum Cell



107

Cell_Ww



108

Giotto

Giotto_R



112

Giotto_RF



112

Cob

Cob40_R



114

Cob40_RJ



115

Cob44_R



116

Cob44_RJ



116

Cob44_Q



117

Cob44_QJ

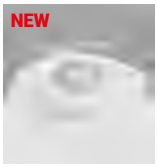


117

Woofer

Woofer_R

NEW



119

Woofer_R ECL



121

Illuminator

Illuminator



123

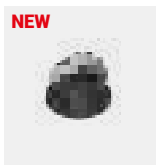
Illuminator



124

Illuminator

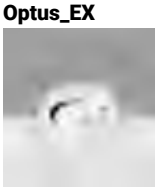
NEW



124

Optus_EX

Optus_EX



128

Optus_EX



129



EVO

Corpo in alluminio. Diffusore in tecnopolimero.

EVO
TM66
RESULT 2.3

LUCE PER IL DOMANI

BUILD BACK BETTER GOLD WINNER

I downlights EVO sono degli apparecchi innovativi, intercambiabili, totalmente riciclabili e sostenibili. Ci rendiamo conto che la salvaguardia dell'ambiente sia una delle principali preoccupazioni del nostro tempo. Per questo motivo, i-LèD ha sviluppato una serie di apparecchi che contribuisce a ridurre l'impatto ambientale, senza compromettere la qualità o la funzionalità.

CIRCULAR PRODUCT:

61% RECYCLED

98% RECYCLABLE

98% REPAIRABLE



INTERCAMBIABILITÀ

Grazie all'ampia gamma di accessori è possibile con grande facilità, sostituire quella parte specifica senza dover acquistare un prodotto completamente nuovo. Questo non solo riduce i costi, ma anche la quantità di rifiuti prodotti.



RICICLABILITÀ

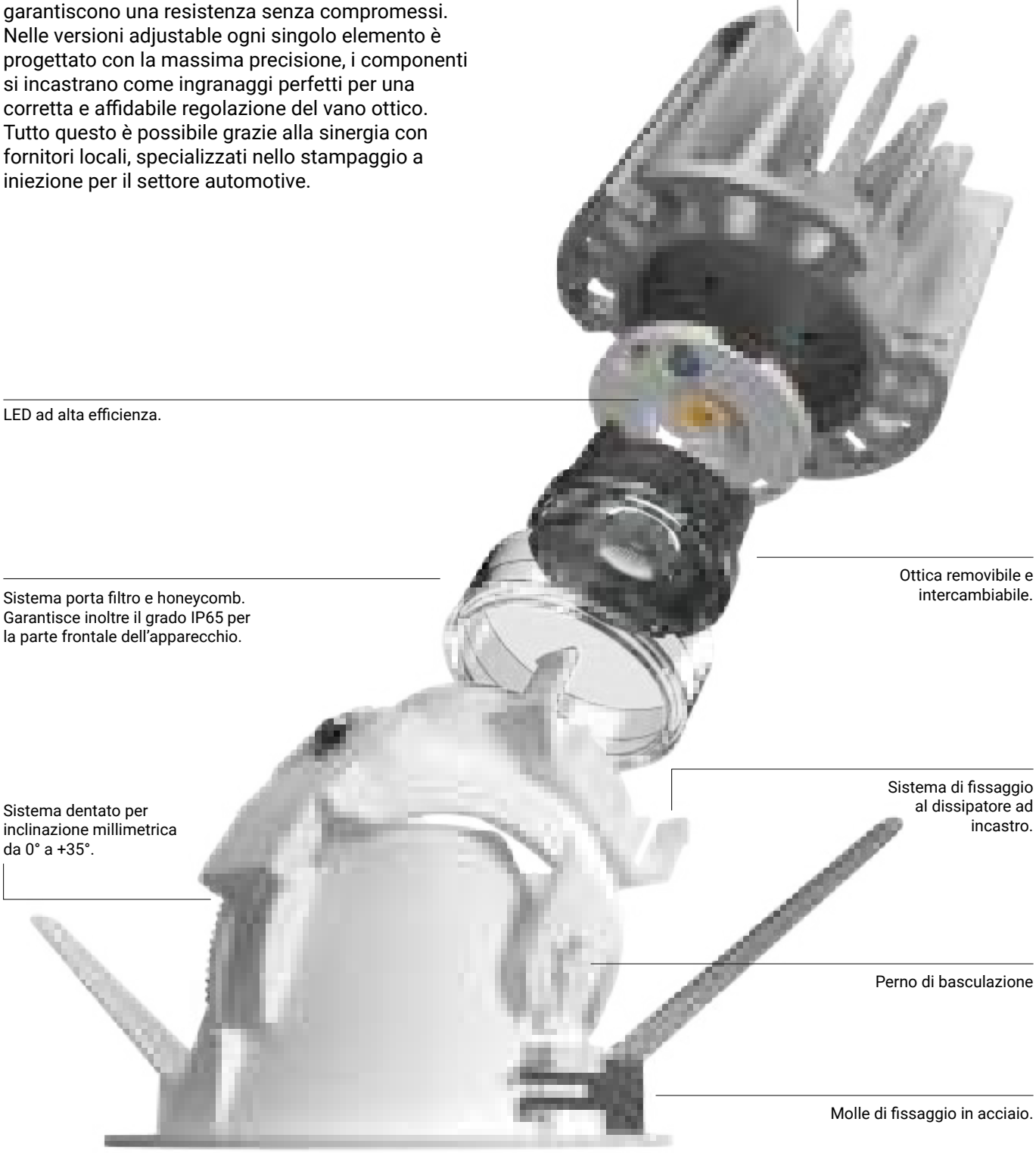
Gli apparecchi EVO e tutte le parti che li compongono sono facilmente smontabili, il che significa che alla fine della vita utile, possono essere riciclate o smaltite negli appositi centri. In questo modo contribuiamo a ridurre drasticamente la quantità di rifiuti.

SOSTENIBILITÀ

La collezione EVO nasce da una filosofia aziendale consolidata, che impiega un processo produttivo a basso impatto ambientale.

UN PERFETTO INCASTRO DI ELEMENTI

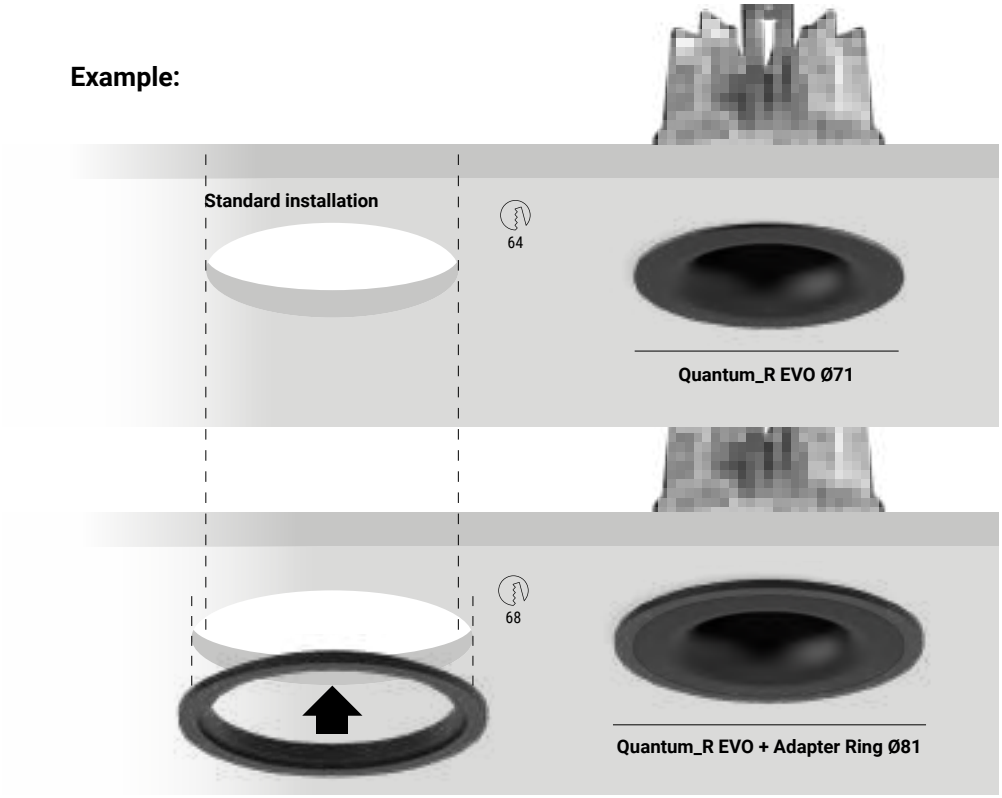
Il tecnopolimero impiegato per realizzare le parti che compongono i frontali EVO è il risultato di ricerche avanzate e applicazioni di ultima generazione che garantiscono una resistenza senza compromessi. Nelle versioni adjustable ogni singolo elemento è progettato con la massima precisione, i componenti si incastrano come ingranaggi perfetti per una corretta e affidabile regolazione del vano ottico. Tutto questo è possibile grazie alla sinergia con fornitori locali, specializzati nello stampaggio a iniezione per il settore automotive.



UN NUOVO ACCESSORIO PER ADATTARSI AD OGNI SITUAZIONE

Il nuovo accessorio Adapter Ring, per i modelli Warp_R EVO e Quantum_R EVO permette di aumentare il diametro frontale dell'apparecchio con la possibilità di installare i downlight EVO in fori già esistenti oppure nelle situazioni dove non viene eseguito un foro preciso.

Example:



Installazione con l'accessorio Adapter Ring (per Warp_R EVO e Quantum_R EVO) su foro maggiorato

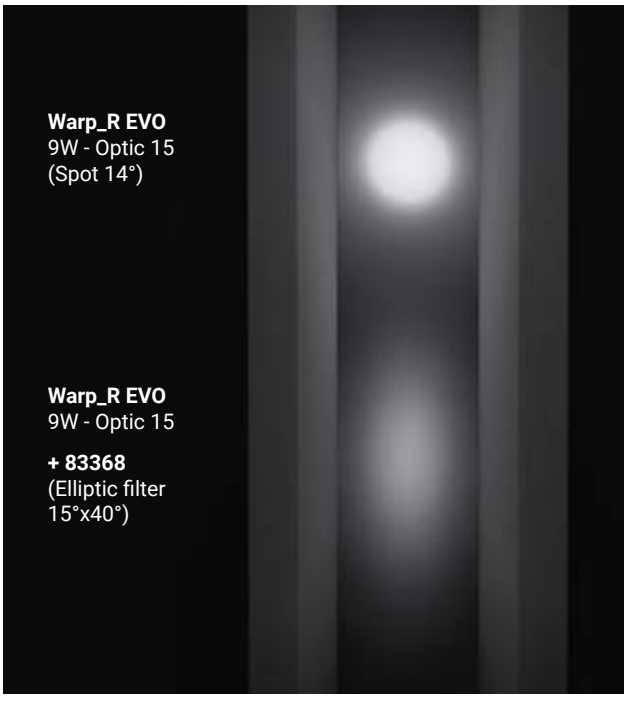
ACCESSORIO **FILTRO ELLITTICO**

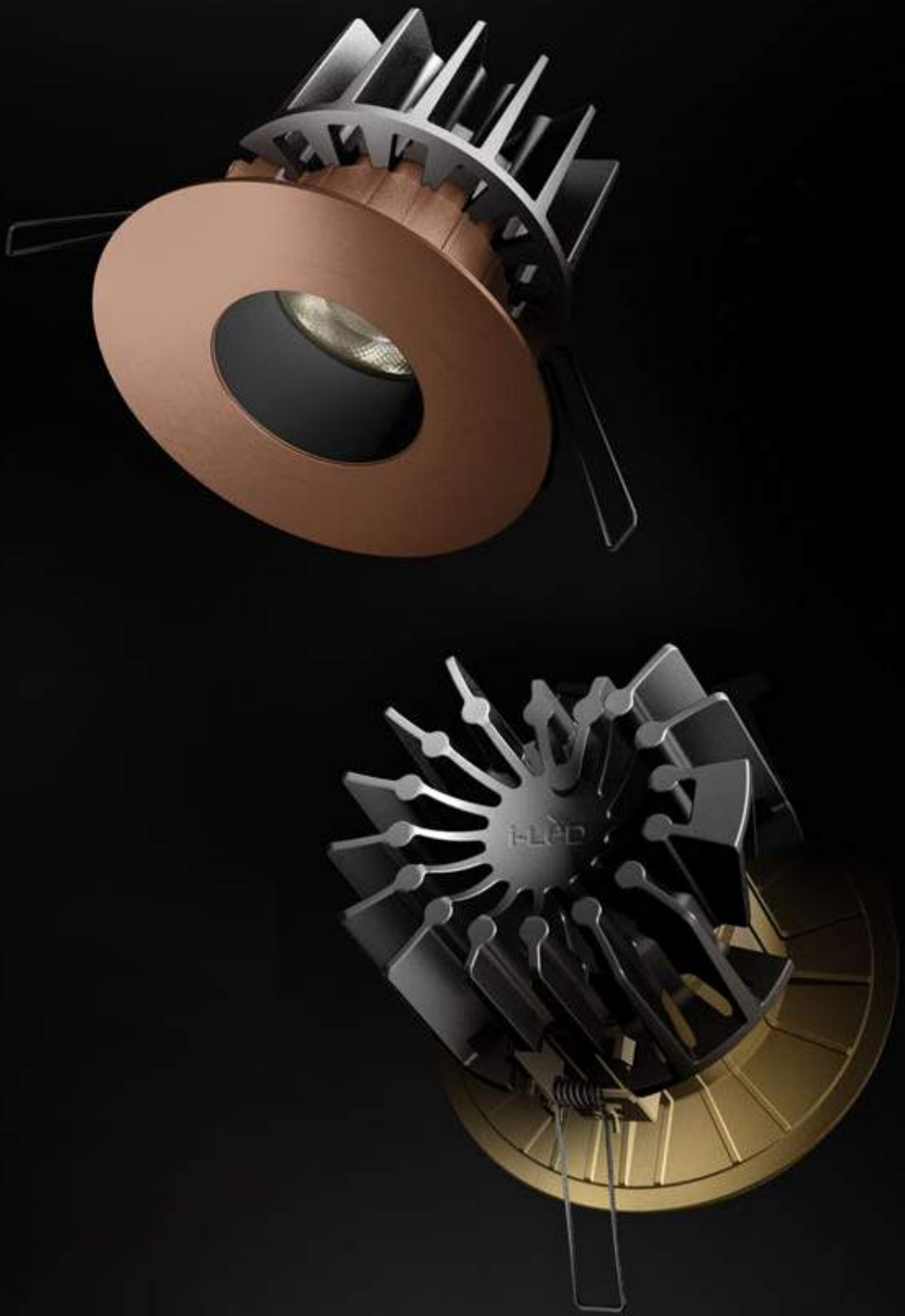
Questo accessorio permette di modificare l'angolo di apertura del fascio di luce dell'apparecchio. Facile e veloce il posizionamento, offre la possibilità di creare effetti di illuminazione personalizzati.



Elliptical filter for Ø60	Vos_R	Quantum_R	Warp_R
Optic 10 + 83368	11°x28°	12°x37°	12°x40°
Optic 15 + 83368	15°x30°	15°x38°	15°x40°
Optic 30 + 83368	29°x36°	33°x41°	30°x45°
Optic 45 + 83368	39°x40°	43°x46°	45°x50°

Elliptical filter for Ø88	Vos_R	Quantum_R	Warp_R
Optic 10 + 83380	11°x36°	11°x37°	12°x42°
Optic 20 + 83380	21°x37°	22°x37°	22°x45°
Optic 30 + 83380	29°x40°	29°x41°	30°x46°
Optic 50 + 83380	45°x45°	46°x47°	48°x52°

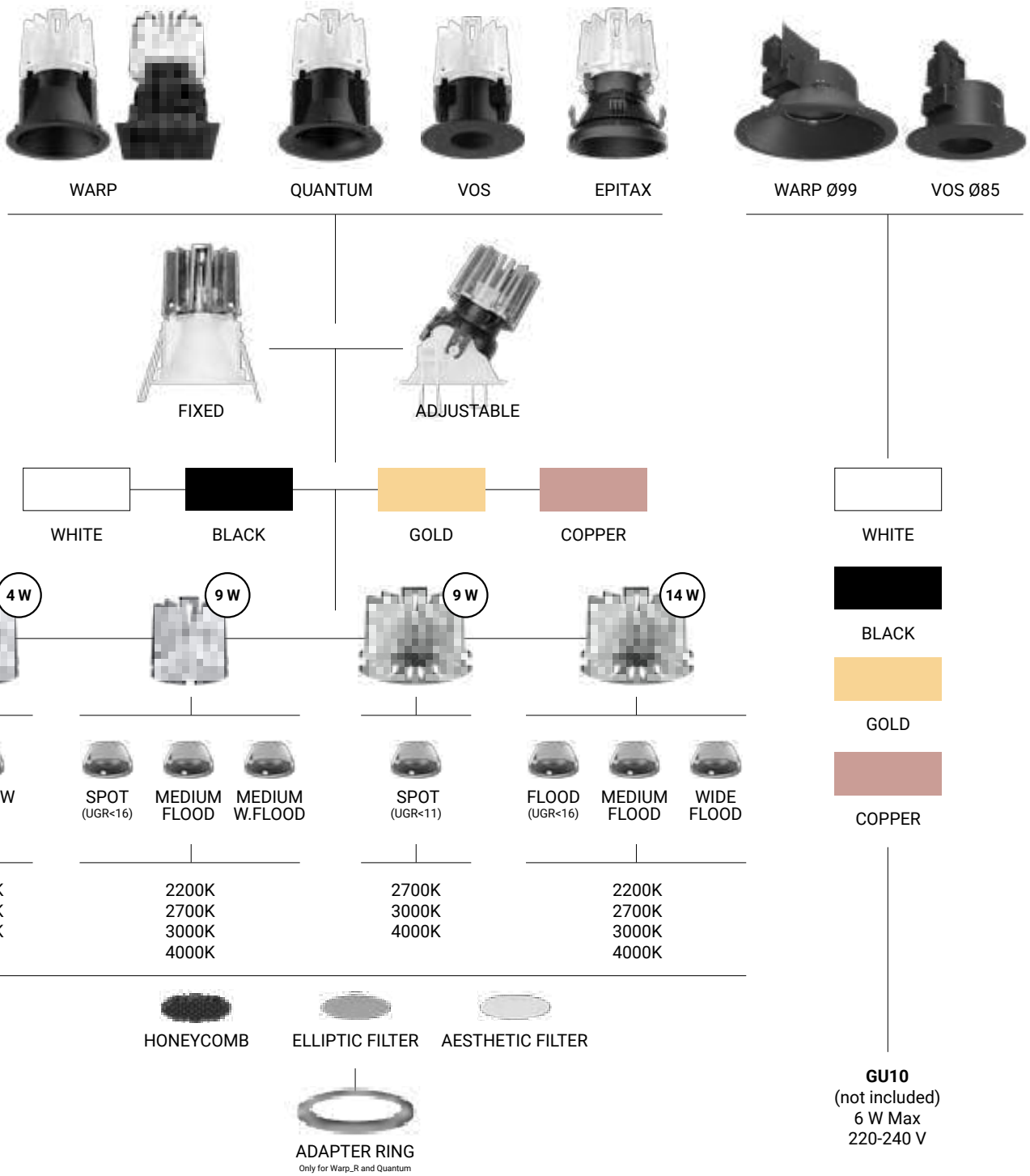



i-LED

MODULAR LIGHTING FOR SUSTAINABLE PROJECTS

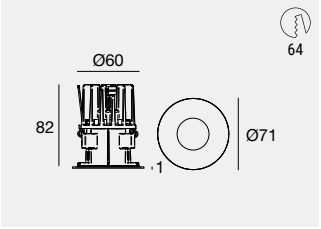
UGR IP40 IP65

Ogni singolo elemento della nuova serie di downlight **EVO**, è stato progettato per essere montato e smontato senza l'utilizzo di utensili, ma semplicemente attraverso movimenti meccanici. Questo innovativo sistema permette inoltre di personalizzare il proprio apparecchio con infinite combinazioni che spaziano tra 5 diversi design estetici, 3 allestimenti ottici per aumentarne il comfort visivo, 5 ottiche con differenti aperture, 4 light temperature color e 3 diverse potenze gestibili in On-off, Dimming 1-10V e protocollo DALI e dotati di doppio IP.



Vos_R EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

		Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
WH	**77332**	**M**	389 - 208	**10** (9° UGR<11)
BB	**77333**	**W**	416 - 223	
AU	**77534**	**N**	449 - 240	
CU	**77535**			
WH	**77356** HC			
BB	**77357** HC			
AU	**77558** HC			
CU	**77559** HC			

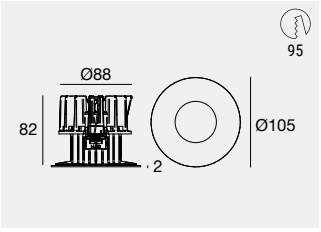
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)
Cct 3500K available on request

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77330**	**A***	892 - 562	**15** (14° UGR<11)
BB	**77331**	**M**	1059 - 664	**30** (30° UGR<11)
AU	**77536**	**W**	1119 - 702	**45** (42° UGR<19)
CU	**77537**	**N**	1196 - 749	
WH	**77354** HC			
BB	**77355** HC			
AU	**77560** HC			
CU	**77561** HC			

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)
Cct 3500K available on request

Vos_R EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77336**	**A***	892 - 592	**10** (10° UGR<11)
BB	**77337**	**M**	1059 - 700	
AU	**77538**	**W**	1119 - 740	
CU	**77539**	**N**	1196 - 790	
WH	**77360** HC			
BB	**77361** HC			
AU	**77562** HC			
CU	**77563** HC			

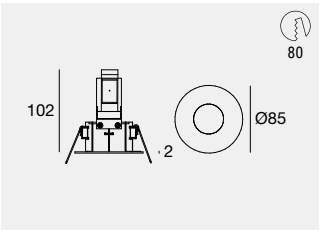
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
WH	**77334**	**A***	2007 - 1504	**20** (21° UGR<11)
BB	**77335**	**M**	2214 - 1658	**30** (32° UGR<11)
AU	**77540**	**W**	2318 - 1737	**50** (54° UGR<19)
CU	**77541**	**N**	2411 - 1807	
WH	**77358** HC			
BB	**77359** HC			
AU	**77564** HC			
CU	**77565** HC			

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Vos_R Par16 EVO



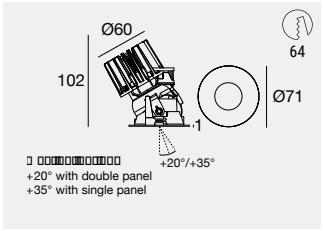


NEW

	Fin	
220-240 V - 6 W Max GU10 - Ø 50 mm (not included)		
C00755	WH	EZZ
	BB	EZZ
	AU	EZZ
	CU	EZZ

Vos_RJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00630	**WH**	**M**	389 - 197	**NS** (9°)
C00631 HC	**BB**	**W**	416 - 211	
	AU	**N**	449 - 228	
	CU			

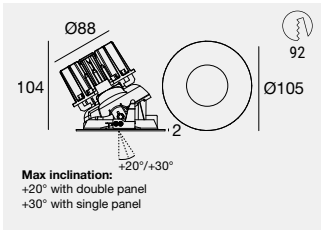
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00613	**WH**	**A***	892 - 494	**SP** (14°)
	BB	**M**	1059 - 584	**FL** (28°)
	AU	**W**	1119 - 617	**MW** (40°)
	CU	**N**	1196 - 661	
C00624 HC				**SP** (13°)
				FL (25°)
				ML (30°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Vos_RJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00642	**WH**	**A***	892 - 612	**SP** (11°)
C00643 HC	**BB**	**M**	1059 -724	
	AU	**W**	1119 - 765	
	CU	**N**	1196 - 819	

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00640	**WH**	**A***	2007 - 1296	**FL** (20°)
	BB	**M**	2214 - 1429	**ML** (32°)
	AU	**W**	2318 - 1496	**WF** (52°)
	CU	**N**	2411 - 1556	
C00641 HC				**FL** (20°)
				ML (30°)
				MW (45°)

Electronics: **P1** (pag 59) | Recessed casings & accessories:w (pag 57, 58)



Narrow Spot (9°)
UGR <11

Spot (14°)
UGR <11

Medium Flood (30°)
UGR <11

Wide Flood (42°)
UGR <19

Downlight installato: **Vos_R EVO 3000K (Ø71)**

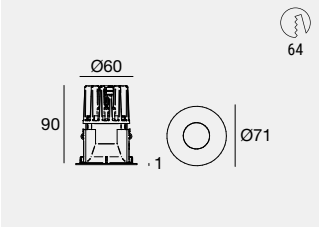
Finishes
White
Black
Gold
Copper

Cct
A 2200
M 2700
W 3000
N 4000

Accessories
HC Honeycomb

Quantum_R EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

		Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
WH	**77324**	**M**	389 - 238	**10** (10° UGR<11)
BB	**77325**	**W**	416 - 254	
AU	**77542**	**N**	449 - 274	
CU	**77543**			
WH	**77348** HC			
BB	**77349** HC			
AU	**77566** HC			
CU	**77567** HC			

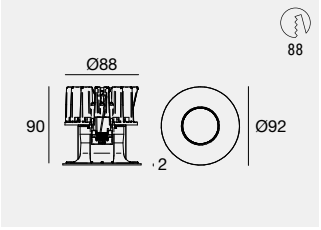
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77322**	**A***	892 - 637	**15** (14° UGR<16)
BB	**77323**	**M**	1059 - 753	**30** (31° UGR<16)
AU	**77544**	**W**	1119 - 796	**45** (46° UGR<19)
CU	**77545**	**N**	1196 - 849	
WH	**77346** HC			
BB	**77347** HC			
AU	**77568** HC			
CU	**77569** HC			

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Quantum_R EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77328**	**A***	892 - 629	**10** (10° UGR<11)
BB	**77329**	**M**	1059 - 744	
AU	**77546**	**W**	1119 - 787	
CU	**77547**	**N**	1196 - 839	
WH	**77352** HC			
BB	**77353** HC			
AU	**77570** HC			
CU	**77571** HC			

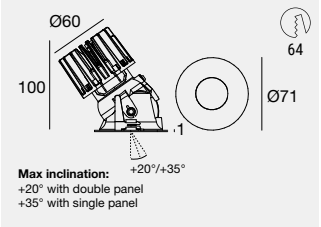
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 400 mA - 14 W DC				
WH	**77326**	**A***	2007 - 1632	**20** (21° UGR<16)
BB	**77327**	**M**	2214 - 1799	**30** (32° UGR<16)
AU	**77548**	**W**	2318 - 1884	**50** (54° UGR<19)
CU	**77549**	**N**	2411 - 1913	
WH	**77350** HC			
BB	**77351** HC			
AU	**77572** HC			
CU	**77573** HC			

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Quantum_RJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00634	**WH**	**M**	389 - 232	**NS** (10°)
C00635 HC	**BB**	**W**	416 - 248	
	AU	**N**	449 - 267	
	CU			

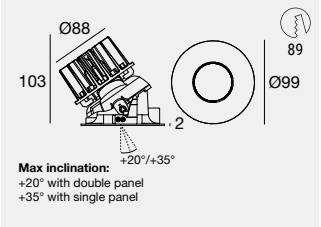
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00632	**WH**	**A***	892 - 574	**SP** (15°)
	BB	**M**	1059 - 678	**ML** (30°)
	AU	**W**	1119 - 717	**MW** (42°)
	CU	**N**	1196 - 767	
C00633 HC				**SP** (14°)
				FL (27°)
				ML (31°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Quantum_RJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00646	**WH**	**A***	892 - 671	**SP** (11°)
C00647 HC	**BB**	**M**	1059 - 794	
	AU	**W**	1119 - 839	
	CU	**N**	1196 - 898	

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00644	**WH**	**A***	2007 - 1424	**FL** (21°)
	BB	**M**	2214 - 1571	**ML** (33°)
	AU	**W**	2318 - 1645	**WF** (54°)
	CU	**N**	2411 - 1710	
C00645 HC				**FL** (20°)
				ML (30°)
				MW (47°)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)



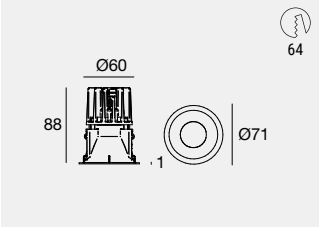
Finishes
White, Black, Gold, Copper

Cct
A 2200 **M** 2700 **W** 3000 **N** 4000

Accessories
HC Honeycomb

Warp_R EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

		Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
WH	**77340**	**M**	389 - 242	**10** (10° UGR<11)
BB	**77341**	**W**	416 - 259	
AU	**77550**	**N**	449 - 279	
CU	**77551**			
WH	**77364** HC			
BB	**77365** HC			
AU	**77574** HC			
CU	**77575** HC			

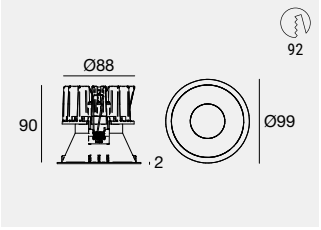
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77338**	**A***	892 - 655	**15** (14° UGR<16)
BB	**77339**	**M**	1059 - 775	**30** (31° UGR<16)
AU	**77552**	**W**	1119 - 819	**45** (46° UGR<19)
CU	**77553**	**N**	1196 - 874	
WH	**77362** HC			
BB	**77363** HC			
AU	**77576** HC			
CU	**77577** HC			

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_R EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
WH	**77344**	**A***	892 - 649	**10** (10° UGR<11)
BB	**77345**	**M**	1059 - 762	
AU	**77554**	**W**	1119 - 811	
CU	**77555**	**N**	1196 - 865	
WH	**77368** HC			
BB	**77369** HC			
AU	**77578** HC			
CU	**77579** HC			

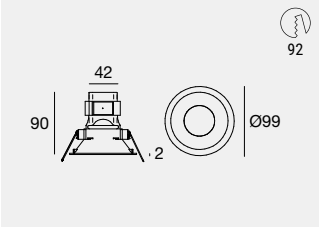
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

		Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 400 mA - 14 W DC				
WH	**77342**	**A***	2007 - 1700	**20** (21° UGR<16)
BB	**77343**	**M**	2214 - 1874	**30** (32° UGR<16)
AU	**77556**	**W**	2318 - 1963	**50** (55° UGR<19)
CU	**77557**	**N**	2411 - 2043	
WH	**77366** HC			
BB	**77367** HC			
AU	**77580** HC			
CU	**77581** HC			

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_R Par16 EVO

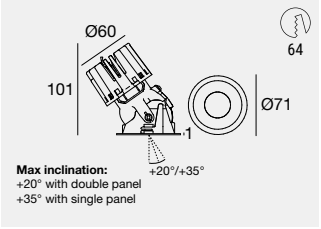




	Fin
220-240 V - 6 W Max GU10 - Ø 50 mm (not included)	
C00754	WH **EZZ**
	BB **EZZ**
	AU **EZZ**
	CU **EZZ**

Warp_RJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00271	**WH**	**M**	389 - 250	**NS** (9°)
C00272 HC	**BB**	**W**	416 - 267	
	AU	**N**	449 - 289	
	CU			

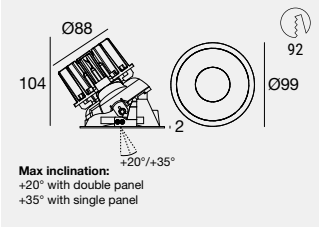
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00258	**WH**	**A***	892 - 505	**SP** (14°)
	BB	**M**	1059 - 597	**ML** (30°)
	AU	**W**	1119 - 631	**MW** (40°)
	CU	**N**	1196 - 676	
C00260 HC				**SP** (14°)
				FL (27°)
				ML (32°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_RJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00638	**WH**	**A***	892 - 666	**SP** (11°)
C00639 HC	**BB**	**M**	1059 - 787	
	AU	**W**	1119 - 832	
	CU	**N**	1196 - 890	

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00636	**WH**	**A***	2007 - 1454	**FL** (21°)
	BB	**M**	2214 - 1603	**ML** (33°)
	AU	**W**	2318 - 1678	**WF** (53°)
	CU	**N**	2411 - 1745	
C00637 HC				**FL** (20°)
				ML (30°)
				MW (47°)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_Q



71 / 99 mm



Warp_R



Finishes

White
Black
Gold
Copper

Cct

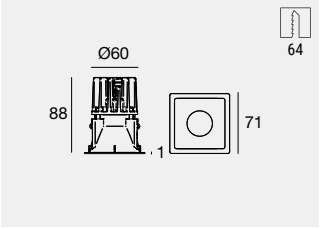
A 2200
M 2700
W 3000
N 4000

Accessories

HC Honeycomb

Warp_Q EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00205	**WH**	**M**	389 - 259	**NS** (9° UGR<11)
C00206 HC	**BB**	**W**	416 - 277	
	AU	**N**	449 - 299	
	CU			

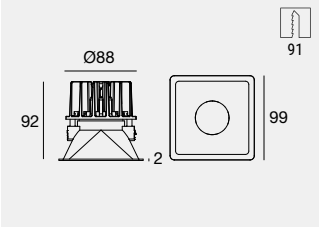
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00199	**WH**	**A***	892 - 649	**SP** (14° UGR<11)
	BB	**M**	1059 - 767	**ML** (30° UGR<16)
	AU	**W**	1119 - 811	**MW** (42° UGR<16)
	CU	**N**	1196 - 868	
C00203 HC				**SP** (13° UGR<11)
				FL (27° UGR<11)
				ML (32° UGR<11)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_Q EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80*- 700 mA - 9 W DC				
C00219	**WH**	**A***	892 - 711	**SP** (10° UGR<11)
C00220 HC	**BB**	**M**	1059 - 840	
	AU	**W**	1119 - 888	
	CU	**N**	1196 - 950	

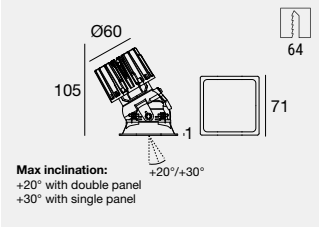
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00217	**WH**	**A***	2007 - 1523	**FL** (21° UGR<16)
	BB	**M**	2214 - 1680	**ML** (33° UGR<16)
	AU	**W**	2318 - 1759	**WF** (54° UGR<16)
	CU	**N**	2411 - 1829	
C00218 HC				**FL** (20° UGR<11)
				ML (30° UGR<11)
				MW (47° UGR<16)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_QJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00699	**WH**	**M**	389 - 238	**NS** (9°)
C00700 HC	**BB**	**W**	416 - 254	
	AU	**N**	449 - 275	
	CU			

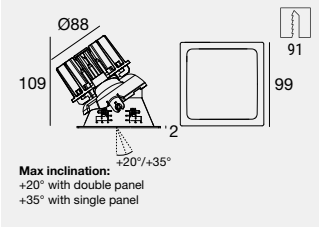
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00697	**WH**	**A***	892 - 582	**SP** (14°)
	BB	**M**	1059 - 688	**ML** (31°)
	AU	**W**	1119 - 727	**MW** (44°)
	CU	**N**	1196 - 778	
C00698 HC				**SP** (14°)
				FL (27°)
				ML (31°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Warp_QJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00703	**WH**	**A***	892 - 676	**SP** (11°)
C00704 HC	**BB**	**M**	1059 - 799	
	AU	**W**	1119 - 845	
	CU	**N**	1196 - 904	

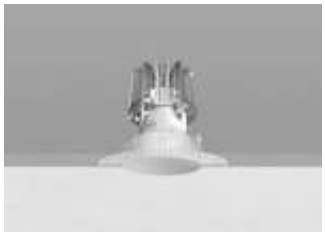
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

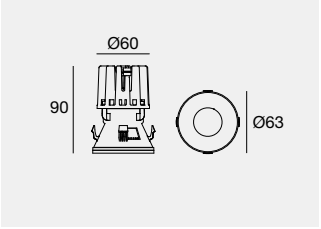
arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00701	**WH**	**A***	2007 - 1477	**FL** (21°)
	BB	**M**	2214 - 1629	**ML** (33°)
	AU	**W**	2318 - 1705	**WF** (55°)
	CU	**N**	2411 - 1774	
C00702 HC				**FL** (20°)
				ML (30°)
				MW (48°)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)



Epitax_R EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request
Recessed casing needed: C-C100004

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00162	**WH**	**M**	389 - 248	**NS** (9° UGR<11)
C00163 HC	**BB**	**W**	416 - 265	
	AU	**N**	449 - 287	
	CU			

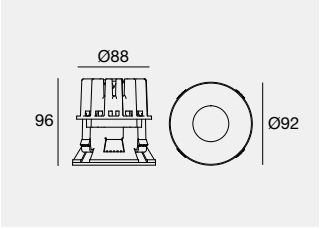
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00144	**WH**	**A***	892 - 627	**SP** (15° UGR<16)
	BB	**M**	1059 - 742	**ML** (30° UGR<16)
	AU	**W**	1119 - 784	**MW** (41° UGR<16)
	CU	**N**	1196 - 839	
C00145 HC				**SP** (14° UGR<11)
				FL (27° UGR<11)
				ML (31° UGR<16)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Epitax_R EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request
Recessed casing needed: C-C100007

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00375	**WH**	**A***	892 - 689	**SP** (10° UGR<)
C00376 HC	**BB**	**M**	1059 - 814	
	AU	**W**	1119 - 861	
	CU	**N**	1196 - 921	

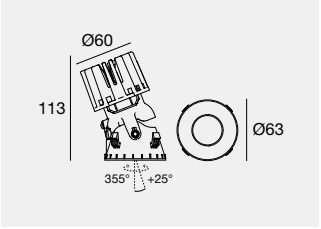
Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00371	**WH**	**A***	2007 - 1547	**FL** (22° UGR<16)
	BB	**M**	2214 - 1706	**ML** (33° UGR<16)
	AU	**W**	2318 - 1786	**WF** (55° UGR<16)
	CU	**N**	2411 - 1858	
C00372 HC				**FL** (20° UGR<11)
				ML (30°UGR<11)
				MW (48° UGR<16)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Epitax_RJ EVO





DW Dynamic White 2200K-5700K - 4W (x channel) available on request
Recessed casing needed: C-C100004

	Fin	Cct	lm S - lm D	Opt
powerLED - CRI 90 - 350 mA - 4 W DC				
C00164	**WH**	**M**	389 - 240	**NS** (9°)
C00165 HC	**BB**	**W**	416 - 257	
	AU	**N**	449 - 277	
	CU			

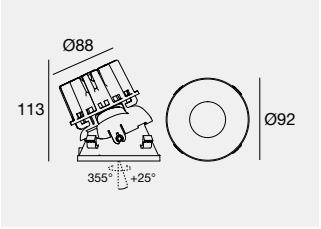
Electronics: **D1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00146	**WH**	**A***	892 - 604	**SP** (14°)
	BB	**M**	1059 - 714	**ML** (30°)
	AU	**W**	1119 - 754	**MW** (40°)
	CU	**N**	1196 - 807	
C00147 HC				**SP** (14°)
				FL (27°)
				ML (31°)

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

Epitax_RJ EVO





DW Dynamic White 2200K-5700K - 8W (x channel) available on request

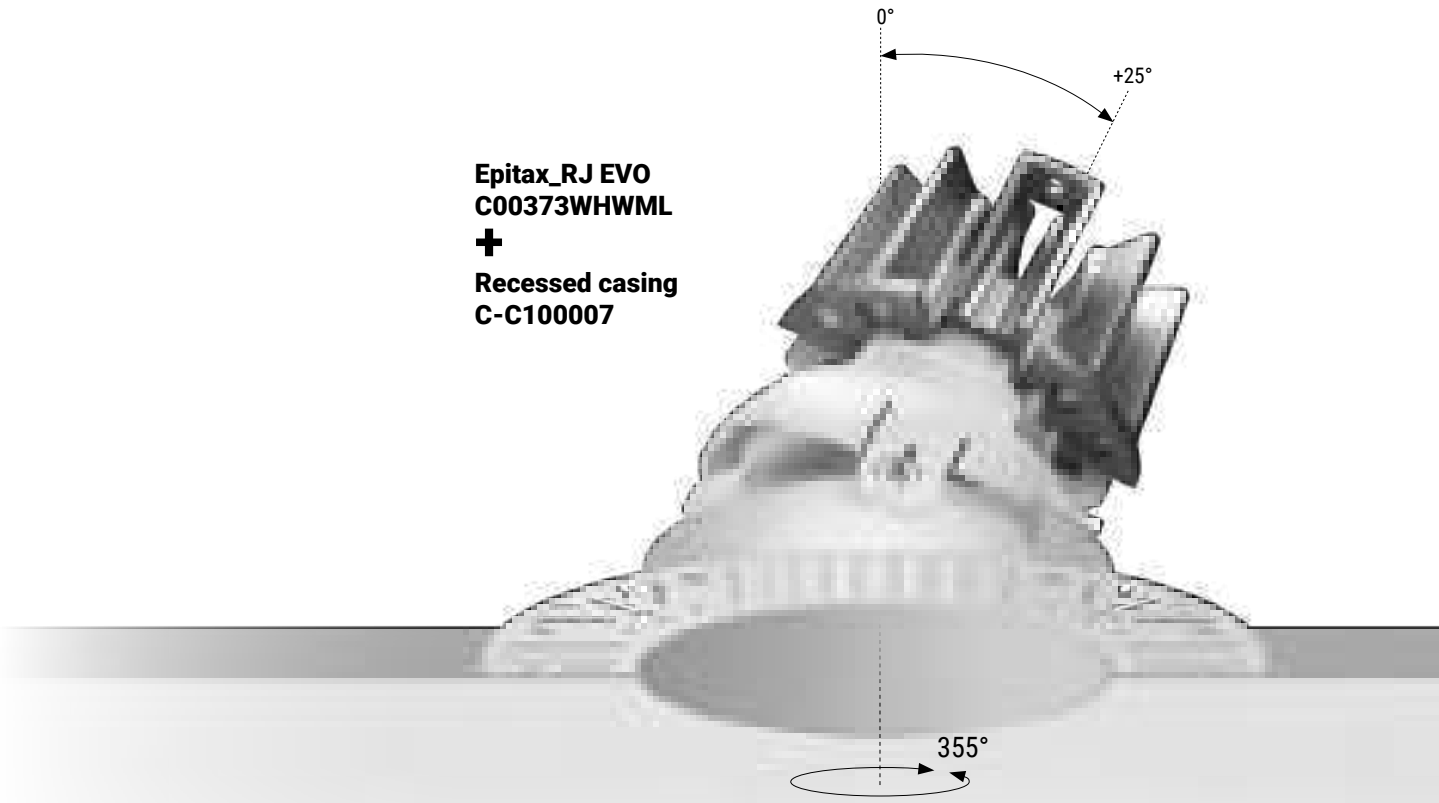
Recessed casing needed: C-C100007

	Fin	Cct	lm S - lm D	Opt
arrayLED - CRI 90/80* - 700 mA - 9 W DC				
C00377	**WH**	**A***	892 - 681	**SP** (11°)
C00378 HC	**BB**	**M**	1059 - 805	
	AU	**W**	1119 - 851	
	CU	**N**	1196 - 910	

Electronics: **J1** (pag 59) | Recessed casings & accessories: (pag 57, 58)

arrayLED - CRI 90/80* - 400 mA - 14 W DC				
C00373	**WH**	**A***	2007 - 1501	**FL** (21°)
	BB	**M**	2214 - 1655	**ML** (33°)
	AU	**W**	2318 - 1733	**WF** (54°)
	CU	**N**	2411 - 1802	
C00374 HC				**FL** (20°)
				ML (30°)
				MW (48°)

Electronics: **P1** (pag 59) | Recessed casings & accessories: (pag 57, 58)



Epitax_RJ EVO
C00373WHWML
+
Recessed casing
C-C100007

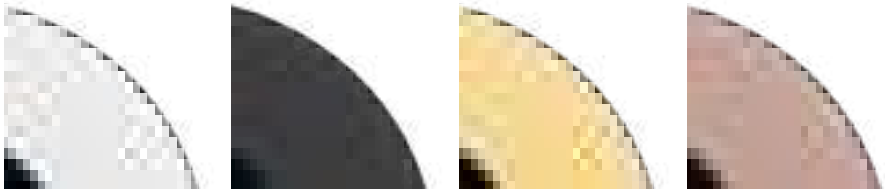
Finishes
White
Black
Gold
Copper

Cct
A 2200
M 2700
W 3000
N 4000

Accessories
HC Honeycomb

FINITURE EVO: PER CREARE SPAZI UNICI E DISTINTIVI

Per gli accessori frontali EVO abbiamo definito quattro eleganti e raffinate finiture: White, Black, Gold e Copper. Facili da installare grazie al sistema semplificato garantiscono un tocco di eleganza e sofisticazione a qualsiasi progetto, ideali per creare atmosfere accoglienti e invitanti.



White (WH) Black (BB) Gold (AU) Copper (CU)



Accessories

Frontali Vos EVO per modulo LED 4W - 9W Ø60



WH	**83365**	Kit frontale Vos_R Ø71
BB	**83366**	Kit frontale Vos_R Ø71
AU	**C-K400042**	Kit frontale Vos_R Ø71
CU	**C-K400043**	Kit frontale Vos_R Ø71



WH	**C-K400083**	Kit frontale Vos_RJ Ø71
BB	**C-K400084**	Kit frontale Vos_RJ Ø71
AU	**C-K400108**	Kit frontale Vos_RJ Ø71
CU	**C-K400109**	Kit frontale Vos_RJ Ø71

Frontali Vos EVO per modulo LED 9W - 14W Ø88



WH	**83377**	Kit frontale Vos_R Ø105
BB	**83378**	Kit frontale Vos_R Ø105
AU	**C-K400050**	Kit frontale Vos_R Ø105
CU	**C-K400051**	Kit frontale Vos_R Ø105



WH	**C-K400085**	Kit frontale Vos_RJ Ø105
BB	**C-K400086**	Kit frontale Vos_RJ Ø105
AU	**C-K400102**	Kit frontale Vos_RJ Ø105
CU	**C-K400103**	Kit frontale Vos_RJ Ø105

Frontali Quantum EVO per modulo LED 4W - 9W Ø60



WH	**83361**	Kit frontale Quantum_R Ø71
BB	**83362**	Kit frontale Quantum_R Ø71
AU	**C-K400038**	Kit frontale Quantum_R Ø71
CU	**C-K400039**	Kit frontale Quantum_R Ø71



WH	**C-K400087**	Kit frontale Quantum_RJ Ø71
BB	**C-K400088**	Kit frontale Quantum_RJ Ø71
AU	**C-K400110**	Kit frontale Quantum_RJ Ø71
CU	**C-K400111**	Kit frontale Quantum_RJ Ø71

Frontali Quantum EVO per modulo LED 9W - 14W Ø88



WH	**83373**	Kit frontale Quantum_R Ø92
BB	**83374**	Kit frontale Quantum_R Ø92
AU	**C-K400046**	Kit frontale Quantum_R Ø92
CU	**C-K400047**	Kit frontale Quantum_R Ø92



WH	**C-K400089**	Kit frontale Quantum_RJ Ø99
BB	**C-K400090**	Kit frontale Quantum_RJ Ø99
AU	**C-K400104**	Kit frontale Quantum_RJ Ø99
CU	**C-K400105**	Kit frontale Quantum_RJ Ø99

Frontali Warp EVO per modulo LED 4W - 9W Ø60



WH	**83363**	Kit frontale Warp_R Ø71
BB	**83364**	Kit frontale Warp_R Ø71
AU	**C-K400040**	Kit frontale Warp_R Ø71
CU	**C-K400041**	Kit frontale Warp_R Ø71



WH	**C-K400081**	Kit frontale Warp_RJ Ø71
BB	**C-K400082**	Kit frontale Warp_RJ Ø71
AU	**C-K400028**	Kit frontale Warp_RJ Ø71
CU	**C-K400029**	Kit frontale Warp_RJ Ø71



WH	**C-K400032**	Kit frontale Warp_Q 71x71
BB	**C-K400033**	Kit frontale Warp_Q 71x71
AU	**C-K400097**	Kit frontale Warp_Q 71x71
CU	**C-K400098**	Kit frontale Warp_Q 71x71



WH	**C-K400093**	Kit frontale Warp_QJ 71x71
BB	**C-K400094**	Kit frontale Warp_QJ 71x71
AU	**C-K400112**	Kit frontale Warp_QJ 71x71
CU	**C-K400113**	Kit frontale Warp_QJ 71x71

Frontali Warp EVO per modulo LED 9W - 14W Ø88



WH	**83375**	Kit frontale Warp_R Ø99
BB	**83376**	Kit frontale Warp_R Ø99
AU	**C-K400048**	Kit frontale Warp_R Ø99
CU	**C-K400049**	Kit frontale Warp_R Ø99



WH	**C-K400091**	Kit frontale Warp_RJ Ø99
BB	**C-K400092**	Kit frontale Warp_RJ Ø99
AU	**C-K400114**	Kit frontale Warp_RJ Ø99
CU	**C-K400115**	Kit frontale Warp_RJ Ø99



WH	**C-K400034**	Kit frontale Warp_Q 100x100
BB	**C-K400035**	Kit frontale Warp_Q 100x100
AU	**C-K400099**	Kit frontale Warp_Q 100x100
CU	**C-K400100**	Kit frontale Warp_Q 100x100



WH	**C-K400095**	Kit frontale Warp_QJ 100x100
BB	**C-K400096**	Kit frontale Warp_QJ 100x100
AU	**C-K400106**	Kit frontale Warp_QJ 100x100
CU	**C-K400107**	Kit frontale Warp_QJ 100x100

Frontali Epitax EVO per modulo LED 4W - 9W Ø60



WH	**C-K400116**	Kit frontale Epitax_R Ø63
BB	**C-K400117**	Kit frontale Epitax_R Ø63
AU	**C-K400118**	Kit frontale Epitax_R Ø63
CU	**C-K400119**	Kit frontale Epitax_R Ø63



WH	**C-K400120**	Kit frontale Epitax_RJ Ø63
BB	**C-K400121**	Kit frontale Epitax_RJ Ø63
AU	**C-K400122**	Kit frontale Epitax_RJ Ø63
CU	**C-K400123**	Kit frontale Epitax_RJ Ø63

Frontali Epitax EVO per modulo LED 9W - 14W Ø88



WH	**C-K400124**	Kit frontale Epitax_R Ø92
BB	**C-K400125**	Kit frontale Epitax_R Ø92
AU	**C-K400126**	Kit frontale Epitax_R Ø92
CU	**C-K400127**	Kit frontale Epitax_R Ø92



WH	**C-K400128**	Kit frontale Epitax_RJ Ø92
BB	**C-K400129**	Kit frontale Epitax_RJ Ø92
AU	**C-K400130**	Kit frontale Epitax_RJ Ø92
CU	**C-K400131**	Kit frontale Epitax_RJ Ø92

Finishes

WH White AU Gold
BB Black CU Copper

COMPONENTI INTERCAMBIABILI TRA WARP, QUANTUM, VOS, EPITAX EVO:

Kit ottiche per modulo LED Ø60



83370	Kit lente Spot (15°)
83371	Kit lente Medium Flood (30°)
83372	Kit lente Medium Flood (45°)

suitable for: 9W

Kit ottiche per modulo LED Ø88



83382	Kit lente Flood (20°)
83383	Kit lente Medium Flood (30°)
83384	Kit lente Wide Flood (50°)

suitable for: 14W

Filtri per modulo LED Ø60



83367	Honeycomb
83368	Filtro ellittico
83369	Filtro estetico

suitable for: 4W - 9W

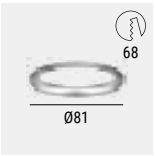
Filtri per modulo LED Ø88



83379	Honeycomb
83380	Filtro ellittico
83381	Filtro estetico

suitable for: 9W - 14W

Adapter Ring Ø81



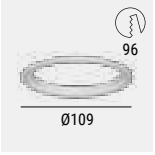
WH	**83393**	Warp_R Ø 71 - Quantum_R Ø 71
BB	**83394**	Warp_R Ø 71 - Quantum_R Ø 71
AU	**C-K400044**	Warp_R Ø 71 - Quantum_R Ø 71
CU	**C-K400045**	Warp_R Ø 71 - Quantum_R Ø 71

Adapter Ring Ø106



WH	**83391**	Quantum_R Ø92
BB	**83392**	Quantum_R Ø92
AU	**C-K400054**	Quantum_R Ø92
CU	**C-K400055**	Quantum_R Ø92

Adapter Ring Ø109



WH	**83395**	Warp_R Ø99
BB	**83390**	Warp_R Ø99
AU	**C-K400052**	Warp_R Ø99
CU	**C-K400053**	Warp_R Ø99

Recessed casing



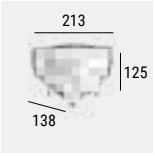
PLC **C-C100004** Controcassa per installazione a raso

suitable for: Epitax_R Ø63 - Epitax_RJ Ø63



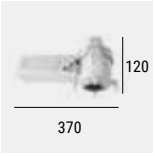
PLC **C-C100007** Controcassa per installazione a raso

suitable for: Epitax_R Ø92 - Epitax_RJ Ø92w



PLP **89373** Controcassa per laterizio

suitable for: Quantum_R - Warp_R - Vos_ R



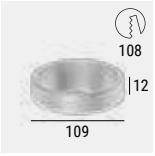
PLP **89374** Controcassa per laterizio

suitable for: Quantum_R - Warp_R - Vos_ R



AL **99849** Controcassa per installazione a raso

suitable for: Vos_R Ø71 - Vos_RJ Ø71



AL **83065** Controcassa per installazione a raso

suitable for: Vos_R Ø105 - Vos_RJ Ø105

Electronics

D1

89145
ON/OFF
1 art.
138 x 22 x h 21
29

99375
ON/OFF
2 - 3 art.
138 x 22 x h 21
29

C-E100010
0/1-10V
1 art.
138 x 22 x h 22
31

C-E100011
DALI/PUSH
1 art.
138 x 22 x h 22
31

P1

99734
ON/OFF
1 art.
149 x 37 x h 31
48

99732
0/1-10V
1 art.
149 x 37 x h 31
48

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

J1

99735
ON/OFF
1 art.
134 x 37 x h 31
48

99147
ON/OFF
2 - 3 art.
103 x 58 x h 27
64

99733
0/1-10V
1 art.
134 x 37 x h 31
48

C-E100012
DALI/PUSH
1 art.
134 x 37 x h 31
48

C-E100016
DALI/PUSH
2 - 3 art.
131 x 44 x h 30
54







MODOC

Corpo in alluminio. Diffusore in tecnopolimero.

MODOC
TM66
RESULT 2.4

FLESSIBILITÀ CREATIVA

IP20
IP65

Una collezione di downlights professionali completa, progettati per offrire prestazioni eccezionali e garantire il massimo comfort visivo. La particolare struttura compatta, realizzata con materiali di altissima qualità, permette installazioni anche in situazioni di spazio limitato grazie all'innovativo dissipatore che avvolge completamente il corpo lampada, disponibili sei differenti diametri, potenze da 2 W fino a 37 W e ampio range ottico anche con distribuzione Wall Washer. Le ottiche, completamente intercambiabili, permettono di creare composizioni luminose uniche e adatte a qualsiasi esigenza progettuale. Ogni apparecchio Modoc grazie a un design pulito e minimale è pensato per integrarsi con gli altri creando una sinergia visiva che trasforma gli spazi.

A

7 Differenti versioni con uniformità estetica
6 Potenze da 2 W a 37 W
2 Possibilità installative
2 Finiture
5 Color temperature ad alta resa cromatica
7 Distribuzioni della luce

B

5 Accessorio: ottiche intercambiabili (sostituibili anche con apparecchio già installato)

C

1 Accessorio: filtro ellittico

D

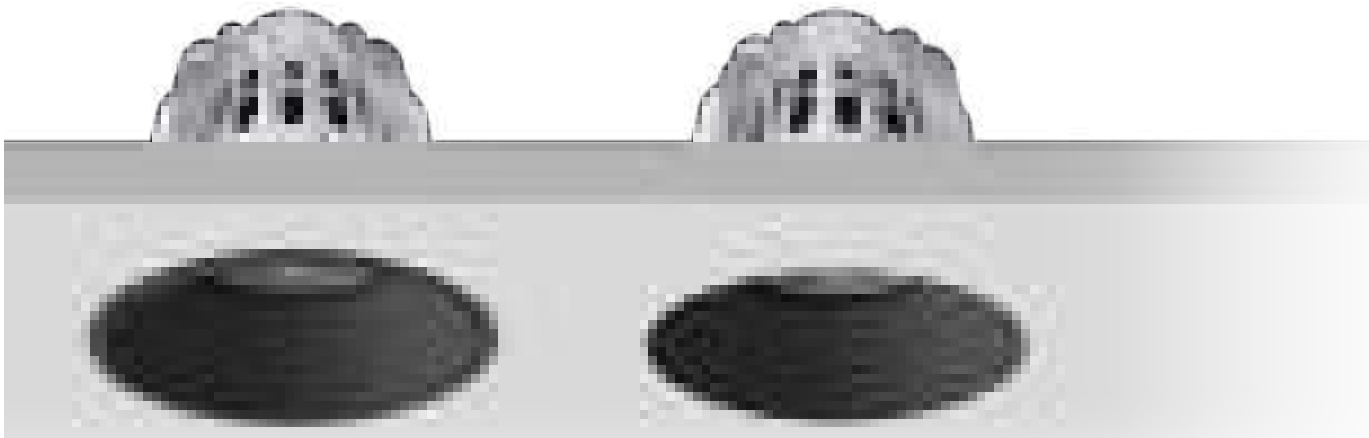
2 Accessorio: schermi di chiusura, versione trasparente o bianco satinato. Garantiscono il grado di protezione IP65 nel compartimento ottico.



NO NEED
FIELD
INTERCHANGEABLE

Aggiornabile in loco

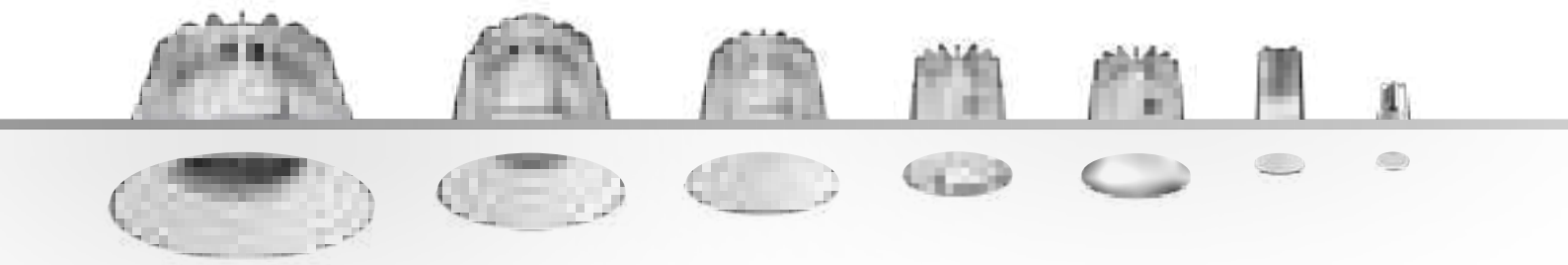
DUE SOLUZIONI, UN DESIGN INCONFONDIBILE



Modoc_R
Versione con cornice, estremamente sottile, adatta per nascondere elegantemente qualsiasi imperfezione derivante dal foro nel cartongesso

Modoc_RF
Versione senza cornice, offre un'estetica pulita e minimale, l'apparecchio si fonde armoniosamente con il soffitto, creando un effetto visivo moderno e senza interruzioni. L'apparecchio va installato con l'apposita controcassa.

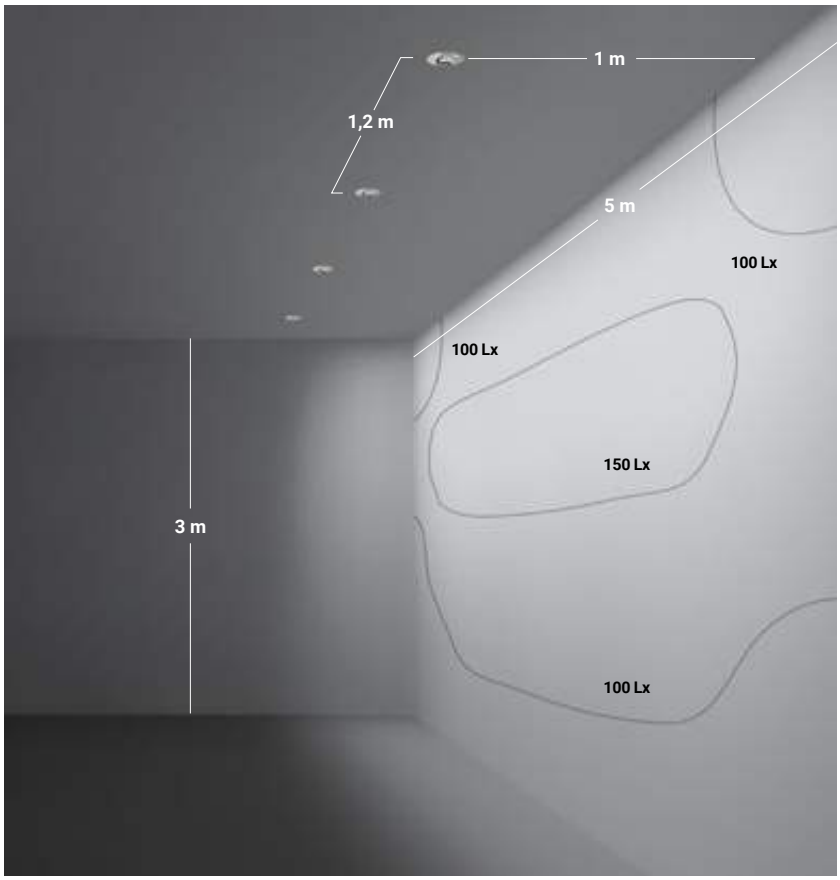
MODOC, UN DESIGN UNICO PER UN PROGETTO UNICO

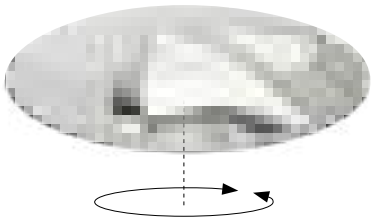


	_R/RF	_R/RF	_R/RF	_R/RF Ww	_R/RF	_R/RF	_R/RF
W	37	26	18	10	10	6	2
mm	**Ø 189/178**	**Ø 138/128**	**Ø 115/105**	**Ø 86/75**	**Ø 86/75**	**Ø 44/35**	**Ø 27/22**
Cct	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000	2200-2700 3000-3500 4000
Opt	**Spot, Flood, M.Flood, W.Flood, Diffused**	**Spot, Flood, M.W.Flood, W.Flood, Diffused**	**Flood, M.Flood, M.W.Flood, W.Flood, Diffused**	**Asymmetric Ww**	**Spot, Flood, M.W.Flood, W.Flood, Diffused**	**Spot, Flood, W.Flood**	**Spot, M.Flood, W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB	WH BB	WH BB	WH BB	WH BB	WH BB	WH BB

Modoc Wall Washer

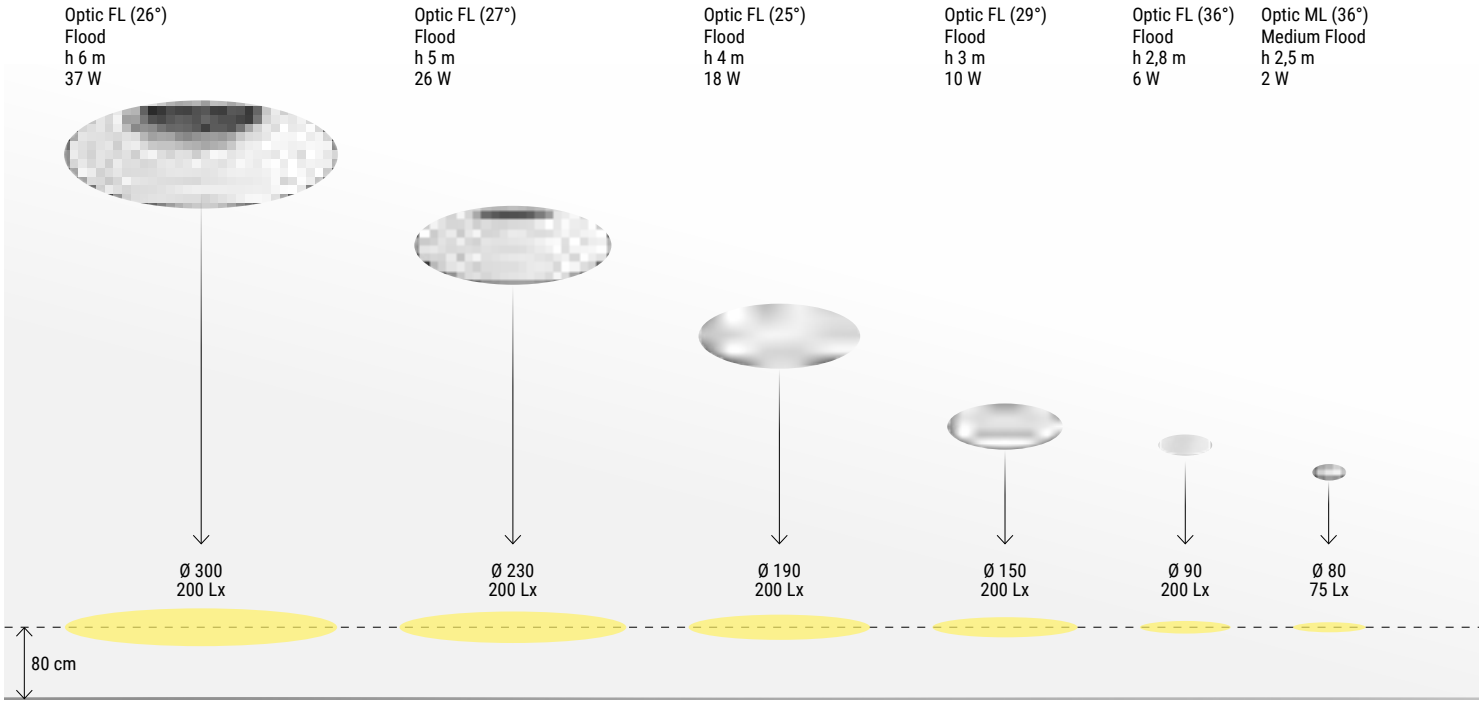
La particolare ottica con distribuzione Wall Washer diffonde la luce in modo uniforme lungo tutta la parete, eliminando ombre indesiderate. Modoc Wall Washer è la soluzione ideale per accentuare dettagli architettonici, valorizzare opere d'arte o semplicemente creare un ambiente accogliente e uniformemente illuminato.
Il design che caratterizza il frontale degli apparecchi Modoc Ww è stato progettato per integrarsi armoniosamente ai modelli Modoc con ottica rotosimmetrica.



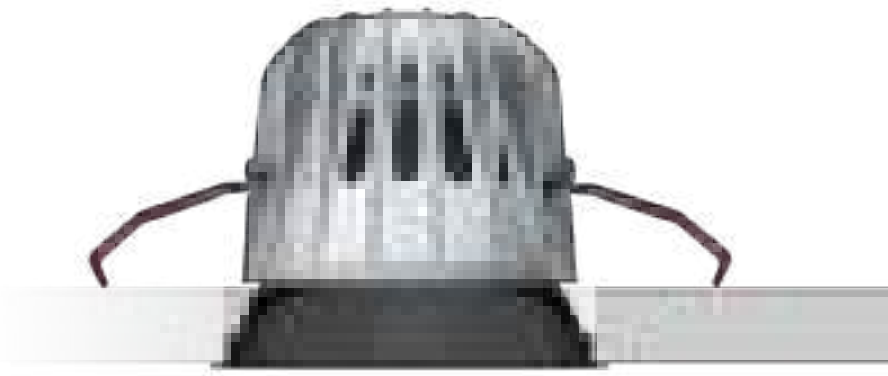


Sistema di regolazione Modoc Ww

PRESTAZIONI ECCEZIONALI A OGNI ALTEZZA



La collezione Modoc è caratterizzata da un innovato dissipatore ad alte prestazioni, progettato per gestire in modo efficiente la temperatura, garantendo prestazioni affidabili nel tempo e una durata prolungata dell'apparecchio. La struttura che avvolge completamente il riflettore ottimizza le dimensioni per adattarsi perfettamente in tutti i soffitti anche quelli con spazi ridotti.



ADATTABILITÀ INSTALLATIVA

La controcassa per installazione a raso, dedicata alle versioni Modoc RF, è stata ideata per adattarsi a una vasta gamma di controsoffitti, facilmente regolabile tramite le apposite alette di fissaggio, con uno step minimo di 12mm fino ad un massimo di 30mm.



Regolazione minima 12mm



Regolazione massima 30mm




1
2
3
4
5



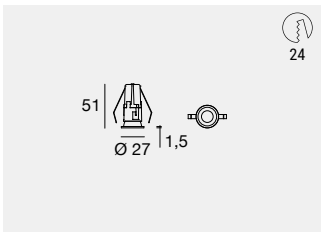
DESIGN COERENTE PER PICCOLE E GRANDI ALTEZZE

I downlights Modoc sono la soluzione ideale per i contesti multifunzionali. Gli apparecchi si adattano alle specifiche esigenze delle altezze installative. Grazie all'ampio range ottico e alle potenze scalabili, garantiscono una distribuzione luminosa ottimale.

1 **Modoc_RF Ww** 10 W - Ø 75
2 **Modoc_RF** 10 W - Ø 75
3 **Modoc_RF** 26 W - Ø 128
4 **Modoc_RF** 37 W - Ø 178
5 **Modoc_RF** 6 W - Ø 35
6 **Modoc_RF** 18 W - Ø 105

Modoc_R | powerLED | 630 mA | 2 W DC



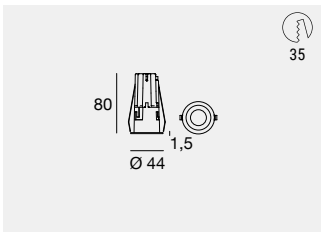


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00771	**WH**	**A***	199 - 137	**SP** (19° UGR<19)
	BB	**M**	227 - 149	**ML** (37° UGR<19)
		W	242 - 168	**WF** (52°)
		T	240 - 167	
		N	271 - 187	

Electronics: **C1** (pag 71) | Recessed casings & accessories: (pag 67)

Modoc_R | arrayLED | 500 mA | 6 W DC



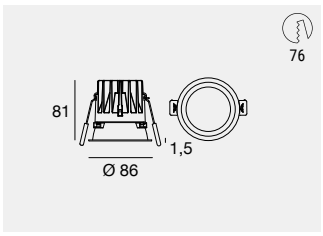


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00579	**WH**	**A***	700 - 441	**SP** (19°)
	BB	**M**	814 - 523	**FL** (24°)
		W	860 - 542	**WF** (52°)
		T	897 - 565	
		N	919 - 579	

Electronics: **E1** (pag 71) | Recessed casings & accessories: (pag 67)

Modoc_R | arrayLED | 300 mA | 10 W DC





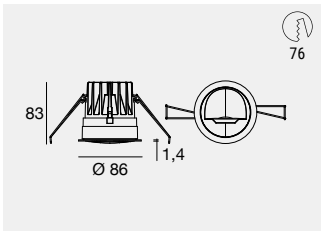
	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00580	**WH**	**A***	1570 - 1212	**SP** (19° UGR<11)
	BB	**M**	1707 - 1317	**FL** (29° UGR<11)
		W	1787 - 1379	**MW** (43° UGR<16)
		T	1804 - 1393	**WF** (53° UGR<19)
		N	1858 - 1434	**DI** (Diffused)

Electronics: **L1** (pag 71) | Recessed casings & accessories: (pag 67)

DW Dynamic White 2200K-5700K - 8W (x channel) available on request

Modoc_R Ww | arrayLED | 300 mA | 10 W DC



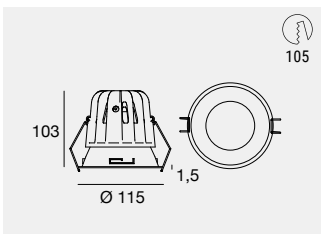


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00786	**WH**	**A***	1570 - 515	**WW** (Asym. Ww)
	BB	**M**	1707 - 648	
		W	1787 - 689	
		T	1804 - 689	
		N	1858 - 724	

Electronics: **L1** (pag 71) | Recessed casings: (pag 67)

Modoc_R | arrayLED | 550 mA | 18 W DC





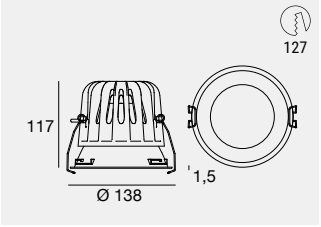
	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00581	**WH**	**A***	2789 - 2245	**FL** (25° UGR<16)
	BB	**M**	3090 - 2477	**ML** (31° UGR<16)
		W	3129 - 2528	**MW** (44° UGR<16)
		T	3322 - 2685	**WF** (54° UGR<19)
		N	3252 - 2629	**DI** (Diffused)

Electronics: **FO** (pag 71) | Recessed casings & accessories: (pag 67)

DW Dynamic White 2200K-5700K - 15W (x channel) available on request

Modoc_R | arrayLED | 750 mA | 26 W DC





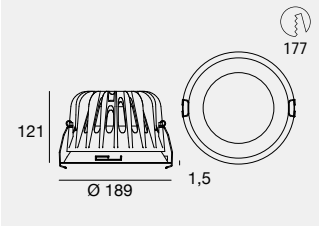
DW Dynamic White 2200K-5700K - 15W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00582	**WH**	**A***	3846 - 2890	**SP** (18° UGR<11)
	BB	**M**	4096 - 3081	**FL** (27° UGR<16)
		W	4268 - 3209	**MW** (41° UGR<16)
		T	4412 - 3318	**WF** (51° UGR<19)
		N	4499 - 3382	**DI** (Diffused)

Electronics: **FP** (pag 71) | Recessed casings & accessories: (pag 67)

Modoc_R | arrayLED | 1100 mA | 37 W DC



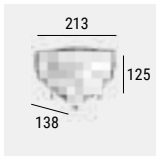


DW Dynamic White 2200K-5700K - 25W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00583	**WH**	**A***	5670 - 4533	**SP** (19° UGR<16)
	BB	**M**	6022 - 4818	**FL** (25° UGR<11)
		W	6249 - 4997	**ML** (38° UGR<11)
		T	6428 - 5147	**WF** (56° UGR<19)
		N	6634 - 5297	**DI** (Diffused)

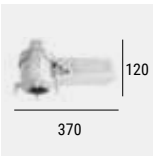
Electronics: **X1** (pag 71) | Recessed casings & accessories: (pag 67)

Recessed casing



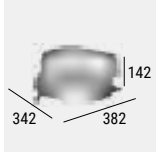
PLP 89373 Controcassa per laterizio

suitable for: Modoc_R Ø27 / Ø44/ Ø86
Modoc_R Ww Ø86



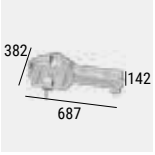
PLP 89374 Controcassa per laterizio

suitable for: Modoc_R Ø27 / Ø44/ Ø86
Modoc_R Ww Ø86



PLP C-C100016 Controcassa per laterizio da completare con accessorio **C-C100020**

suitable for: Modoc_R Ø115 / Ø138 / Ø189



PLP C-C100017 Controcassa per laterizio da completare con accessorio **C-C100020**

suitable for: Modoc_R Ø115 / Ø138 / Ø189

PLP C-C100020 Griglia per foro tondo

suitable for: Modoc_R Ø115 / Ø138 / Ø189

Finishes

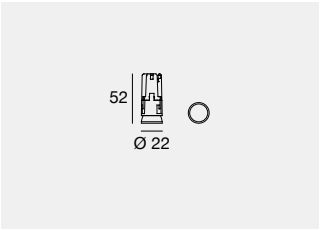
White **PLP** Polypropylene
Black

Cct

A 2200 **W** 3000 **N** 4000
M 2700 **T** 3500

Modoc_RF | powerLED | 630 mA | 2 W DC



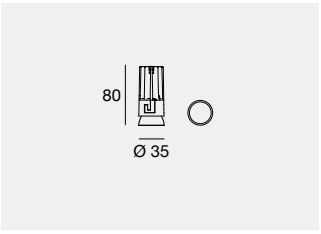


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00783	**WH**	**A***	199 - 137	**SP** (19° UGR<19)
	BB	**M**	227 - 149	**ML** (37° UGR<19)
		W	242 - 168	**WF** (52°)
		T	240 - 167	
		N	271 - 187	

Electronics: **C1** (pag 71) | Recessed casings & accessories: (pag 69, 71)

Modoc_RF | arrayLED | 500 mA | 6 W DC



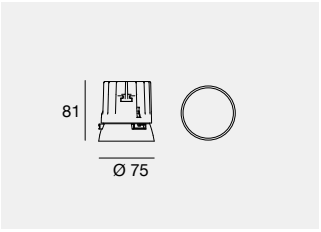


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00692	**WH**	**A***	700 - 441	**SP** (19°)
	BB	**M**	814 - 523	**FL** (24°)
		W	860 - 542	**WF** (52°)
		T	897 - 565	
		N	919 - 579	

Electronics: **E1** (pag 71) | Recessed casings & accessories: (pag 69, 71)

Modoc_RF | arrayLED | 300 mA | 10 W DC





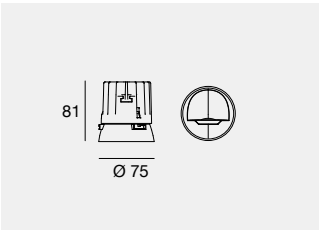
	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00693	**WH**	**A***	1570 - 1212	**SP** (19° UGR<11)
	BB	**M**	1707 - 1317	**FL** (29° UGR<11)
		W	1787 - 1379	**MW** (43° UGR<16)
		T	1804 - 1393	**WF** (53° UGR<19)
		N	1858 - 1434	**DI** (Diffused)

Electronics: **L1** (pag 71) | Recessed casings & accessories: (pag 69, 71)

DW Dynamic White 2200K-5700K - 8W (x channel) available on request

Modoc_RF Ww | arrayLED | 300 mA | 10 W DC



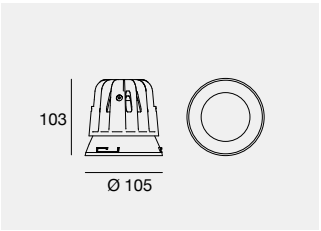


	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00787	**WH**	**A***	1570 - 515	**WW** (Asym. Ww)
	BB	**M**	1707 - 648	
		W	1787 - 689	
		T	1804 - 689	
		N	1858 - 724	

Electronics: **L1** (pag 71) | Recessed casings: (pag 69, 71)

Modoc_RF | arrayLED | 550 mA | 18 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00694	**WH**	**A***	2789 - 2245	**FL** (25° UGR<16)
	BB	**M**	3090 - 2477	**ML** (31° UGR<16)
		W	3129 - 2528	**MW** (44° UGR<16)
		T	3322 - 2685	**WF** (54° UGR<19)
		N	3252 - 2629	**DI** (Diffused)

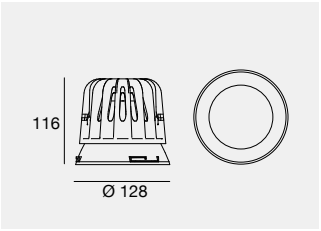
Electronics: **FO** (pag 71) | Recessed casings & accessories: (pag 69, 71)

DW Dynamic White 2200K-5700K - 15W (x channel) available on request

I modelli Modoc_RF devono essere completati con l'apposita controcassa per cartongesso.

Modoc_RF | arrayLED | 750 mA | 26 W DC





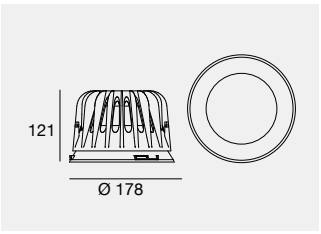
DW Dynamic White 2200K-5700K - 15W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00695	**WH**	**A***	3846 - 2890	**SP** (18° UGR<11)
	BB	**M**	4096 - 3081	**FL** (27° UGR<16)
		W	4268 - 3209	**MW** (41° UGR<16)
		T	4412 - 3318	**WF** (51° UGR<19)
		N	4499 - 3382	**DI** (Diffused)

Electronics: **FP** (pag 71) | Recessed casings & accessories: (pag 69, 71)

Modoc_RF | arrayLED | 1100 mA | 37 W DC





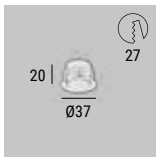
DW Dynamic White 2200K-5700K - 25W (x channel) available on request

	Fin	Cct	lm S - lm D	Opt
CRI 90/80*				
C00696	**WH**	**A***	5670 - 4533	**SP** (19° UGR<16)
	BB	**M**	6022 - 4818	**FL** (25° UGR<11)
		W	6249 - 4997	**ML** (38° UGR<11)
		T	6428 - 5147	**WF** (56° UGR<19)
		N	6634 - 5297	**DI** (Diffused)

Electronics: **X1** (pag 71) | Recessed casings & accessories: (pag 69, 71)

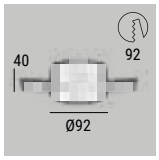
I modelli Modoc_RF devono essere completati con l'apposita controcassa per cartongesso.

Recessed casings



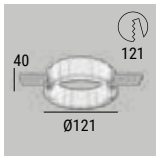
PLP C-C100009 Controcassa per installazione a raso

suitable for: Modoc_RF Ø22



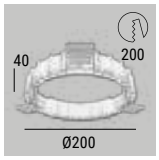
PLP C-C100008 Controcassa per installazione a raso

suitable for: Modoc_RF Ø75 (not for Modoc_RF Ww)



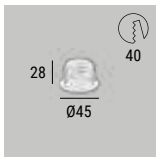
PLP C-C100010 Controcassa per installazione a raso

suitable for: Modoc_RF Ø105



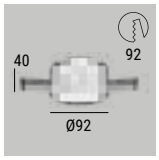
PLP C-C100012 Controcassa per installazione a raso

suitable for: Modoc_RF Ø178



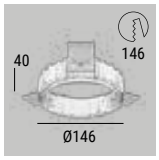
PLP C-C100006 Controcassa per installazione a raso

suitable for: Modoc_RF Ø35



PLP C-C100013 Controcassa per installazione a raso

suitable for: Modoc_RF Ww Ø75



PLP C-C100011 Controcassa per installazione a raso

suitable for: Modoc_RF Ø128

Finishes

White **PLP** Polypropylene
Black

Cct

A 2200 **W** 3000 **N** 4000
M 2700 **T** 3500



I downlights Modoc sono degli apparecchi innovativi, intercambiabili, totalmente riciclabili e sostenibili. Ci rendiamo conto che la salvaguardia dell'ambiente sia una delle principali preoccupazioni del nostro tempo. Per questo motivo, i-LèD ha sviluppato una serie di apparecchi che contribuisce a ridurre l'impatto ambientale, senza compromettere la qualità o la funzionalità.

Accessories

Optics kit for Modoc 10W (not for Modoc Ww)



83382	Kit lente Spot (20°)
83383	Kit lente Flood (30°)
C-K400132	Kit lente Medium Wide Flood (44°)
83384	Kit lente Wide Flood (53°)

suitable for: Modoc_R - Modoc_RF

Optics kit for Modoc 18W



C-K400134	Kit lente Flood (25°)
C-K400135	Kit lente Medium Flood (30°)
C-K400136	Kit lente Medium Wide Flood (44°)
C-K400148	Kit lente Wide Flood (54°)

suitable for: Modoc_R - Modoc_RF

Optics kit for Modoc 26W



C-K400138	Kit lente Spot (19°)
C-K400139	Kit lente Flood (27°)
C-K400140	Kit lente Medium Wide Flood (40°)
C-K400141	Kit lente Wide Flood (50°)

suitable for: Modoc_R - Modoc_RF

Optics kit for Modoc 37W



C-K400144	Kit lente Spot (19°)
C-K400145	Kit lente Flood (26°)
C-K400146	Kit lente Medium Flood (38°)
C-K400147	Kit lente Wide Flood (56°)

suitable for: Modoc_R - Modoc_RF

Transparent closing screen (not for Modoc Ww)



C-U300035	TR	Modoc R - Modoc RF 10W
C-U300037	TR	Modoc R - Modoc RF 18W
C-U300039	TR	Modoc R - Modoc RF 26W
C-U300041	TR	Modoc R - Modoc RF 37W

suitable for: Modoc_R - Modoc_RF

Diffused closing screen (not for Modoc Ww)



C-U300036	OP	Modoc R - Modoc RF 10W
C-U300038	OP	Modoc R - Modoc RF 18W
C-U300040	OP	Modoc R - Modoc RF 26W
C-U300042	OP	Modoc R - Modoc RF 37W

suitable for: Modoc_R - Modoc_RF

Elliptic filter for Modoc (not for Modoc Ww)



C-U300019	Modoc R - Modoc RF 10W
C-U300020	Modoc R - Modoc RF 18W
C-U300021	Modoc R - Modoc RF 26W
C-U300022	Modoc R - Modoc RF 37W

suitable for: Modoc_R - Modoc_RF

Suction cup for all Modoc (not for 2W/6W)



C-F600002	Ventosa per rimozione schermo protettivo

suitable for: Modoc_R - Modoc_RF

Per garantire il corretto funzionamento dell'apparecchio con l'accessorio schermo diffuso, l'ottica deve essere rimossa.



Modoc with optics:
SP (Spot) - FL (Flood)
ML (Medium Flood)
MW (Medium Wide Flood)
WF (Wide Flood)



Modoc with optics:
DI (Diffused)

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
					99374 75W	99331 150W
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter		
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

E1

99377	99106	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
138 x 22 x h 21	103 x 58 x h 27	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

FO

C-E100033	C-E100034
ON/OFF	DALI/PUSH
1 art.	1 art.
138 x 44 x h 23	138 x 44 x h 23
50	50

FP

C-E100033	C-E100034
ON/OFF	DALI/PUSH
1 art.	1 art.
138 x 44 x h 23	138 x 44 x h 23
50	50

L1

99734	99732	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

X1

C-E100048	83008
ON/OFF	0/1-10V, DALI/PUSH
1 art.	1 art.
142 x 43 x h 30	124 x 79 x h 22
53	84

Finishes

TR Transparent
OP Opaline

VOS

Corpo in alluminio. Flangia in alluminio. Vano ottico verniciato nero.



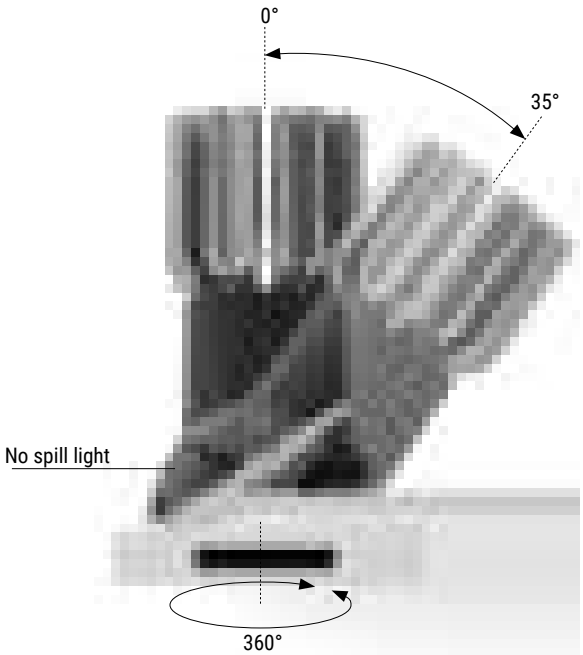
	_Ww	_R	_RJ	_Q	_QJ
W	17	2-4,5-6,3-8-15	4,5-6,3-8-15	2-4,5-6,3-8-15	4,5-6,3-8-15
mm	**Ø 135**	**Ø 42-71-105**	**Ø 64-75-100**	**□ 42-71-105**	**□ 64-75-100**
Cct	2700-3000 4000	2700-3000-4000	2700-3000-4000	2700-3000-4000	2700-3000-4000
Opt	**Adj. Ww**	**Ultra Spot-Spot Flood-M.Flood M.W.Flood-W-Flood**	**Spot-Flood M.Flood-W.Flood M.W.Flood**	**Ultra Spot-Spot-Flood W.Flood-M.Flood M.W.Flood**	**Spot-Flood-M.Flood M.W. Flood-W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB	WH BB	WH BB	WH BB	WH BB

Una gamma completa di downlights da incasso pensati per l'illuminazione interna in stile contemporaneo, dalle alte performance e dall'impatto estetico minimo. Gli apparecchi Vos offrono un elevato confort visivo grazie al vano ottico che sfrutta il concetto della camera pin-hole, garantendo il controllo della riflettanza. La sorgente è disposta su un piano arretrato rispetto all'apertura del vano: i fotoni che compongono il fascio luminoso primario fuoriescono senza incontrare ostacoli, mentre quelli più esterni rimbalzano all'interno del vano, verniciato di nero per ottenere il massimo grado di assorbimento.



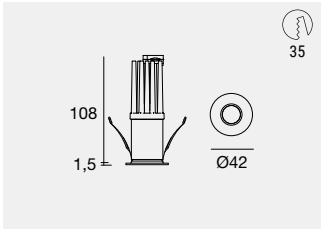
TILT ADJUSTABLE E VANO OTTICO SCHERMATO

Le famiglie Vos_RJ e Vos_QJ sono caratterizzate da una mobilità di 360° sull'asse orizzontale e un'inclinazione di 35° sull'asse verticale. La struttura del downlight è stata progettata per evitare dispersioni di luce posteriori e per schermare l'interno del controsoffitto.



Vos_R | powerLED | 630 mA | 2 W DC





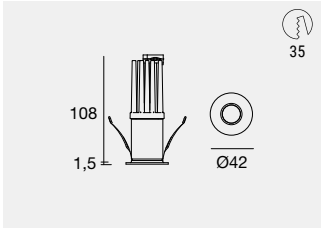
C.C. IP44 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 80				
C00064	**WH**	**M**	174 - 120	**US** (5° UGR<11)
	BB	**W**	186 - 129	
		N	198 - 137	

Electronics: **C1** (pag 76) | Recessed casing: (pag 76)

Vos_R | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC





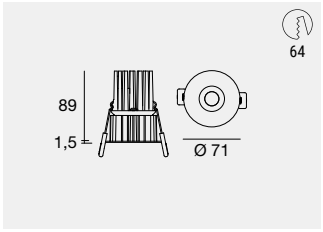
C.C. IP44 IP65 NEW

	Fin	Cct	lm S - lm D 4,5 W	lm S - lm D 6,3 W	Opt
CRI 90					
C00046	**WH**	**M**	544 - 191	715 - 252	**SP** (19° UGR<16)
	BB	**W**	569 - 200	748 - 263	**FL** (24° UGR<16)
		N	612 - 216	805 - 285	**MW** (46°)
CRI 90					
C00047 HC	**WH**	**M**	544 - 136	715 - 179	**SP** (17° UGR<11)
	BB	**W**	569 - 142	748 - 187	**FL** (21° UGR<16)
		N	612 - 154	805 - 203	**ML** (36° UGR<16)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 76) | Recessed casing: (pag 76)

Vos_R | powerLED | 700 mA | 8 W DC





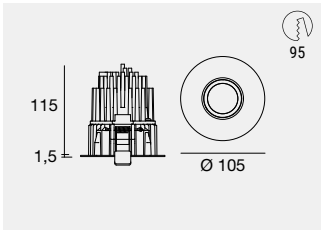
C.C. IP44 IP65

		Cct	lm S - lm D	Opt
CRI 90				
WH **90662**		**M**	689 - 370	**15** (15° UGR<19)
BB **90663**		**W**	738 - 397	**30** (34° UGR<19)
WH **90670**	HC	**N**	796 - 427	**45** (56°)
BB **90671**	HC			

Electronics: **J1** (pag 76) | Recessed casing * & ccessories: (pag 76)

Vos_R | arrayLED | 400 mA | 15 W DC





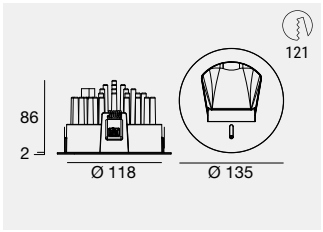
C.C. IP44 IP65

		Cct	lm S - lm D	Opt
CRI 90				
WH **90674**		**M**	2214 - 1193	**15** (21° UGR<11)
BB **90675**		**W**	2318 - 1249	**30** (33° UGR<11)
WH **90682**	HC	**N**	2411 - 1300	**60** (49° UGR<19)
BB **90683**	HC			

Electronics: **P2** (pag 76) | Recessed casing: (pag 76)

Vos_Ww | powerLED | 500 mA | 17 W DC





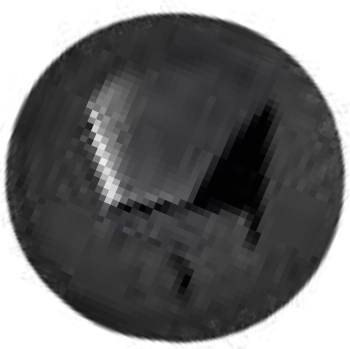
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82469**	**M**	2026 - 968	**07** (Adj. Ww)
BB **82470**	**W**	2174 - 998	
	N	2520 - 1075	

Electronics: **Q1** (pag 76)

WALL WASHER SAGOMATO

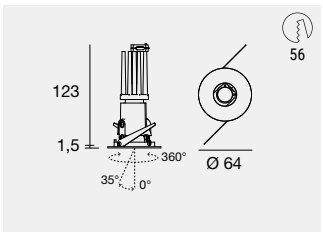
Una nuova tecnologia che rivoluziona gli standard stabiliti finora per l'illuminazione wallwasher. Il diaframma posizionato sul vano ottico consente di regolare l'ampiezza del fascio luminoso, per un'illuminazione parietale versatile e performante. Il fascio raggiunge sempre la sommità prossima al bordo del soffitto, solitamente angusta e difficile da illuminare; mentre, agendo sull'apertura del diaframma, è possibile cambiare l'angolo di emissione e quindi restringere o ampliare il fascio, permettendoci di posizionare Vos_Ww a qualunque distanza dalla parete e mantenendo un lavaggio immediato, preciso e perfetto per enfatizzare grandi opere esposte.



Finishes	Cct			Accessories
WH White	**M** 2700	**N** 4000		HC Honeycomb
BB Black	**W** 3000			

Vos_RJ | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



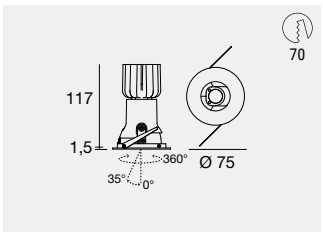


	Fin		Cct	lm S - lm D	lm S - lm D	Opt	
CRI 90				4,5 W	6,3 W		
C00934	**WH**		**M**	544 - 228	715 - 302	**SP**	(19°)
	BB		**W**	569 - 238	748 - 315	**FL**	(27°)
			N	612 - 257	805 - 339	**MW**	(43°)
CRI 90							
C00935 HC	**WH**		**M**	544 - 169	715 - 221	**SP**	(18°)
	BB		**W**	569 - 176	748 - 231	**FL**	(24°)
			N	612 - 190	805 - 249	**ML**	(36°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 76)

Vos_RJ | powerLED | 700 mA | 8 W DC



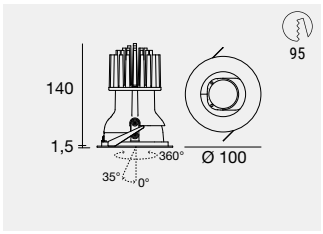


		Cct	lm S - lm D	Opt	
CRI 90					
WH **81274**		**M**	689 - 260	**15**	(16°)
BB **81275**		**W**	738 - 278	**30**	(32°)
WH **81122**	HC	**N**	796 - 302	**45**	(49°)
BB **81123**	HC				

Electronics: **J1** (pag 76) | Recessed casing: (pag 76)

Vos_RJ | arrayLED | 400 mA | 15 W DC



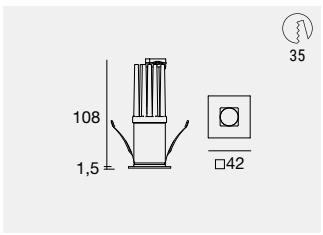


	Cct	lm S - lm D	Opt	
CRI 90				
WH **81282**	**M**	2214 - 959	**15**	(22°)
BB **81283**	**W**	2318 - 1004	**30**	(34°)
	N	2411 - 1044	**60**	(45°)

Electronics: **P2** (pag 76) | Recessed casing: (pag 76)

Vos_Q | powerLED | 630 mA | 2 W DC



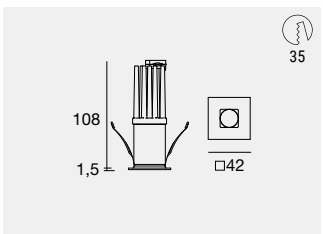


	Fin		Cct	lm S - lm D	Opt	
CRI 80						
C00063	**WH**		**M**	196 - 97	**US**	(5° UGR<11)
	BB		**W**	210 - 104		
			N	223 - 111		

Electronics: **C1** (pag 76)

Vos_Q | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC





	Fin		Cct	lm S - lm D	lm S - lm D	Opt	
CRI 90				4,5 W	6,3 W		
C00040	**WH**		**M**	544 - 181	715 - 238	**SP**	(19° UGR<16)
	BB		**W**	569 - 187	748 - 247	**FL**	(23° UGR<16)
			N	612 - 225	805 - 268	**MW**	(43°)
CRI 90							
C00045 HC	**WH**		**M**	544 - 133	715 - 176	**SP**	(17° UGR<11)
	BB		**W**	569 - 139	748 - 184	**FL**	(21° UGR<11)
			N	612 - 152	805 - 200	**ML**	(34° UGR<16)

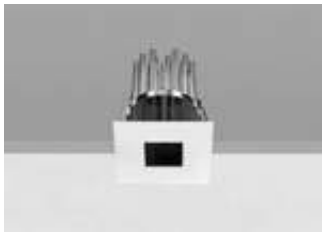
Electronics: 4,5W **FM** - 6,3W **I1** (pag 76)

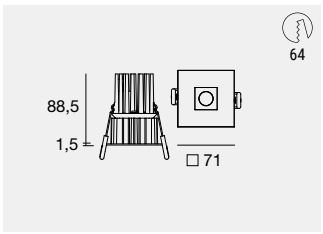
Finishes
WH White
BB Black

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

Vos_Q | powerLED | 700 mA | 8 W DC



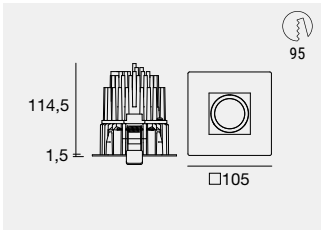


		Cct	Im S - Im D	Opt
CRI 90				
WH **90660**		**M**	689 - 369	**15** (15° UGR<16)
BB **90661**		**W**	738 - 396	**30** (30° UGR<19)
WH **90666**	HC	**N**	796 - 427	**45** (52°)
BB **90667**	HC			

Electronics: **J1** (pag 76) | Recessed casing*: (pag 76)

Vos_Q | arrayLED | 400 mA | 15 W DC



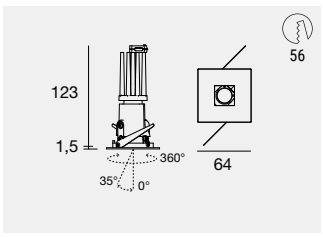


		Cct	Im S - Im D	Opt
CRI 90				
WH **90672**		**M**	2214 - 1226	**15** (20° UGR<11)
BB **90673**		**W**	2318 - 1282	**30** (33° UGR<16)
WH **90678**	HC	**N**	2411 - 1336	**60** (49° UGR<19)
BB **90679**	HC			

Electronics: **P2** (pag 76)

Vos_QJ | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



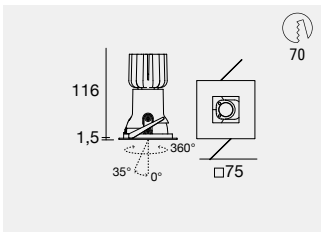


		Fin	Cct	Im S - Im D 4,5 W	Im S - Im D 6,3 W	Opt
CRI 90						
C00938		WH	**M**	544 - 217	715 - 286	**SP** (18°)
		BB	**W**	569 - 227	748 - 299	**FL** (25°)
			N	612 - 244	805 - 322	**MW** (40°)
CRI 90						
C00939	HC	WH	**M**	544 - 162	715 - 212	**SP** (18°)
		BB	**W**	569 - 169	748 - 221	**FL** (23°)
			N	612 - 182	805 - 238	**ML** (34°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 76)

Vos_QJ | powerLED | 700 mA | 8 W DC



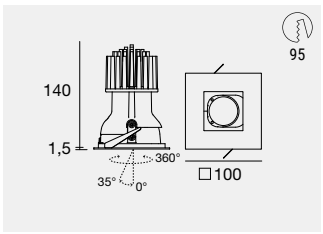


		Cct	Im S - Im D	Opt
CRI 90				
WH **81278**		**M**	689 - 299	**15** (15°)
BB **81279**		**W**	738 - 320	**30** (32°)
WH **80490**	HC	**N**	796 - 347	**45** (45°)
BB **80491**	HC			

Electronics: **J1** (pag 76)

Vos_QJ | arrayLED | 400 mA | 15 W DC





		Cct	Im S - Im D	Opt
CRI 90				
WH **81286**		**M**	2214 - 828	**15** (22°)
BB **81287**		**W**	2318 - 868	**30** (33°)
		N	2411 - 902	**60** (42°)

Electronics: **P2** (pag 76)

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	99374	99331
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

P2

99740	99739	C-E100032
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
134 x 37 x h 31	134 x 37 x h 31	149 x 37 x h 31
48	48	48

FM

89146	99377	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 art.	1 - 2 art.
138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

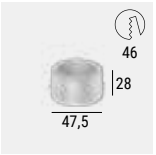
J1

99735	99147	99733	C-E100012	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

Q1

99106	99115	C-E100001
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

Recessed casing



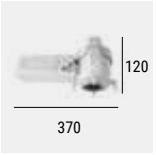
AL **99848** Controcassa per installazione a raso

suitable for: Vos_R 2W - Vos_R 4,5/6,3W



AL **83065** Controcassa per installazione a raso

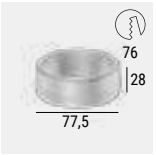
suitable for: Vos_RJ 15W



PLP **89374** Controcassa *

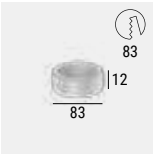
suitable for: Vos_R 8W - Vos_Q 8W

* con controcassa per laterizio depotenziamento a 6,3W DC 500mA



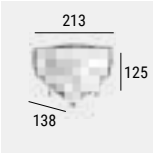
AL **99849** Controcassa per installazione a raso

suitable for: Vos_R 8W



AL **83064** Controcassa per installazione a raso

suitable for: Vos_RJ 8W



PLP **89373** Controcassa *

suitable for: Vos_R 8W - Vos_Q 8W

* con controcassa per laterizio depotenziamento a 6,3W DC 500mA

Finishes

AL Aluminium
PLP Polypropylene

HARD ROCK HOTEL MADRID
Atocha, Madrid (Spain)

Project: Rockwell Group

Lighting Project: BMLD (Birgit Walter, Marcela Carmona, Alice Antonacci)

Photography:
Thestudio.rocks



WARP

Corpo in alluminio.



Warp_RY

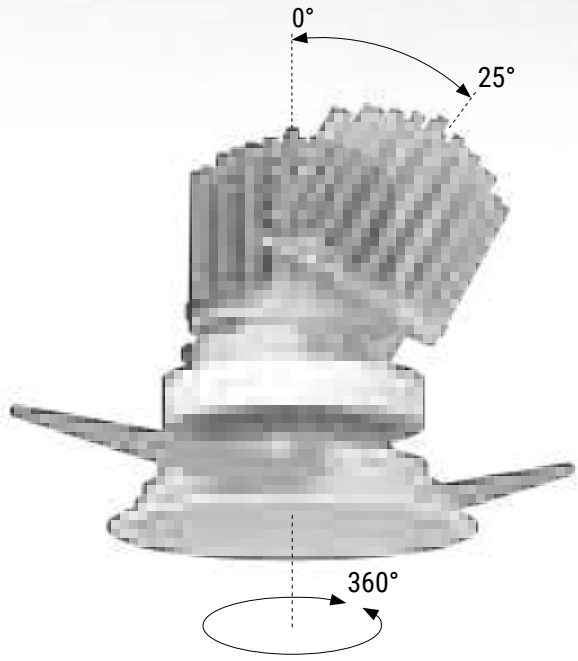
Warp_QY

Warp_R
Warp_R PRO
Warp_RJ

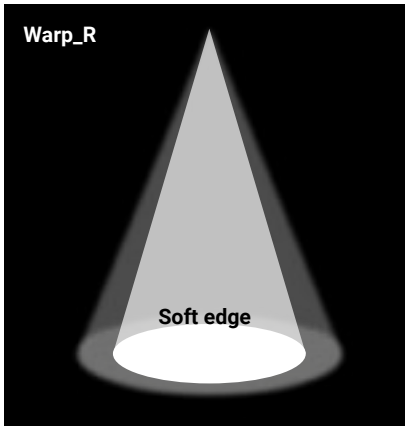
Warp_Q

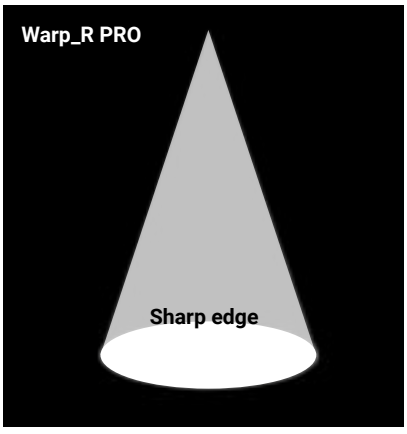
La collezione di apparecchi da incasso Warp permette di raggiunge l'armonia estetica con il controsoffitto. Grazie alla flangia estremamente sottile, è possibile mantenere una continuità visiva nella superficie.
Le versioni con allestimento Honeycomb integrato riescono a schermare ulteriormente la sorgente per garantire un confort visivo ottimale.

Versione basculante
Gli articoli della serie Warp_RJ sono caratterizzati da una mobilità di 360° sull'asse orizzontale e un'inclinazione di 25° sull'asse verticale.



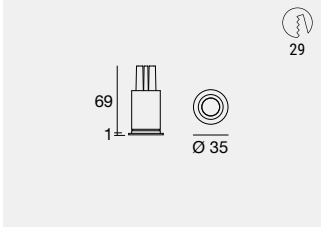
Glass Optics
Grazie alle speciali ottiche in vetro, studiate appositamente per essere posizionate all'interno del vano ottico di Warp_R PRO, la distribuzione migliora nettamente garantendo uniformità e pulizia del fascio luminoso.





Warp_R | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



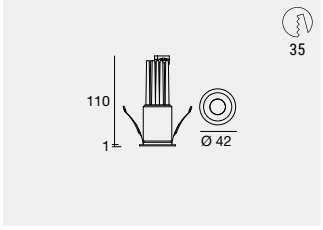


	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01041	**WH**	**M**	199 - 101	358 - 149	**SP** (19°)
C01042 HC	**BB**	**W**	212 - 108	402 - 163	**FL** (25°)
		N	237 - 120	417 - 169	**MW** (46°)

Electronics: 2W **C1** - 3W **FQ** (pag 85)

Warp_R | powerLED | 630 mA | 2 W DC



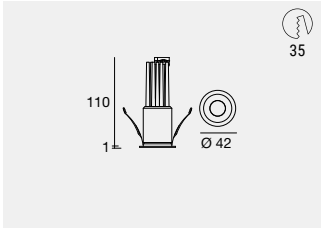


	Fin	Cct	lm S - lm D	Opt
CRI 80				
C00119	**WH**	**M**	174 - 123	**US** (5° UGR<16)
	BB	**W**	186 - 132	
		N	198 - 140	

Electronics: **C1** (pag 85)

Warp_R | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



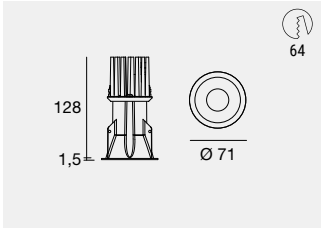


	Fin	Cct	lm S - lm D 4,5 W	lm S - lm D 6,3 W	Opt
CRI 90					
C00052	**WH**	**M**	544 - 309	715 - 407	**SP** (19° UGR<16)
	BB	**W**	569 - 323	748 - 425	**FL** (28°)
		N	612 - 349	805 - 460	**WF** (50°)
CRI 90					
C00053 HC	**WH**	**M**	544 - 183	715 - 241	**SP** (17° UGR<11)
	BB	**W**	569 - 190	748 - 251	**FL** (25° UGR<19)
		N	612 - 206	805 - 271	**ML** (39°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 85)

Warp_R | powerLED | 800 mA | 10 W DC



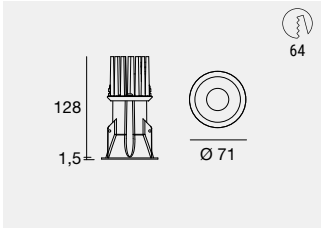


	Cct	lm S - lm D	Opt
CRI 90			
WH **90762**	**M**	960 - 694	**15** (17° UGR<16)
BB **90763**	**W**	1034 - 747	**30** (27° UGR<19)
WH **90766** HC	**N**	1108 - 800	**60** (39°)
BB **90767** HC			

Electronics: **K1** (pag 89)

Warp_R | Dynamic White | powerLED | 700 mA | 4 W DC (x channel)



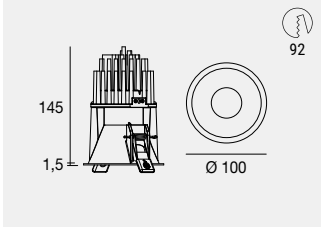


	Cct		Opt
CRI 90			
WH **84083**	**D**	2700K - 5700K Dynamic White	**15** (17° UGR<16)
BB **84084**			**30** (27° UGR<19)
WH **84085** HC			**60** (39°)
BB **84086** HC			

Electronics: **CL** (pag 85)

Warp_R | arrayLED | 400 mA | 15 W DC



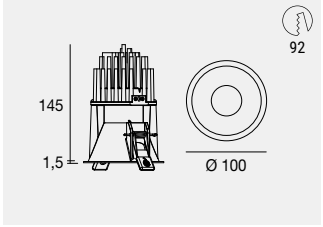


	Cct	lm S - lm D	Opt
CRI 90			
WH **90776**	**M**	2214 - 1616	**15** (22° UGR<16)
BB **90777**	**W**	2318 - 1692	**30** (38° UGR<16)
WH **90780** HC	**N**	2411 - 1760	**60** (52° UGR<19)
BB **90781** HC			

Electronics: **P2** (pag 85)

Warp_R | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



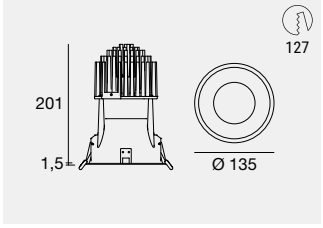


		Cct		Opt
CRI 90				
WH **84087**		**D**	2700K - 5700K Dynamic White	**15** (22° UGR<16)
BB **84088**				**30** (38° UGR<16)
WH **84089**	HC			**60** (52° UGR<19)
BB **84090**	HC			

Electronics: **CM** (pag 85)

Warp_R | arrayLED | 700 mA | 25 W DC



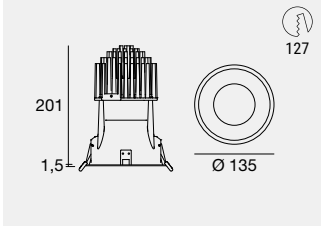


		Cct	Im S - Im D	Opt
CRI 90				
WH **90790**		**M**	3967 - 2790	**15** (21° UGR<16)
BB **90791**		**W**	4134 - 2944	**30** (34°)
WH **90794**	HC	**N**	4192 - 2908	**60** (39°)
BB **90795**	HC			

Electronics: **T2** (pag 85)

Warp_R | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)



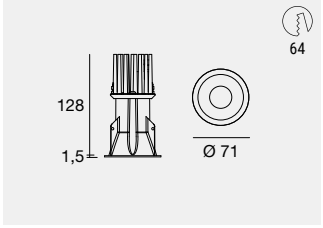


		Cct		Opt
CRI 90				
WH **84091**		**D**	2700K - 5700K Dynamic White	**15** (21° UGR<16)
BB **84092**				**30** (34°)
WH **84093**	HC			**60** (39°)
BB **84094**	HC			

Electronics: **CN** (pag 85)

Warp_R PRO | arrayLED | 300 mA | 11 W DC



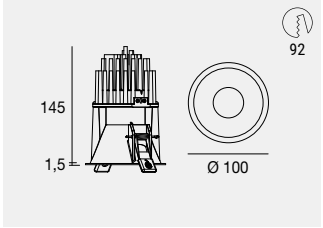


		Cct	Im S - Im D	Opt
CRI 90				
WH **83766**		**M**	1487 - 385	**15** (20° UGR<11)
BB **83767**		**W**	1578 - 401	**30** (30° UGR<16)
		N	1660 - 431	**60** (40° UGR<19)

Electronics: **L1** (pag 85)

Warp_R PRO | arrayLED | 400 mA | 15 W DC



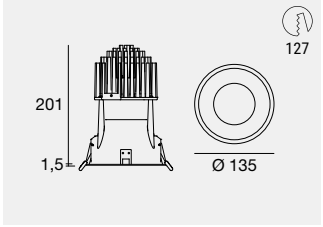


		Cct	Im S - Im D	Opt
CRI 90				
WH **83770**		**M**	2214 - 842	**15** (23° UGR<11)
BB **83771**		**W**	2318 - 901	**30** (32° UGR<11)
		N	2411 - 970	**60** (48° UGR<16)

Electronics: **P2** (pag 85)

Warp_R PRO | arrayLED | 700 mA | 25 W DC



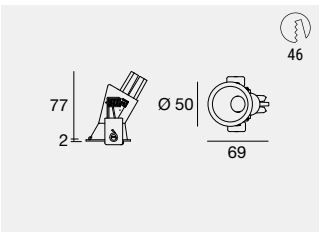


		Cct	Im S - Im D	Opt
CRI 90				
WH **83774**		**M**	3967 - 1579	**15** (22° UGR<11)
BB **83775**		**W**	4134 - 1699	**30** (29° UGR<11)
		N	4192 - 1817	

Electronics: **T2** (pag 85)

Warp_RY | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



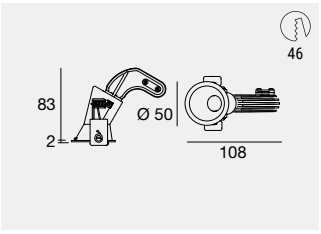


	Fin		Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt	
CRI 90							
C01043	**WH**		**M**	199 - 95	358 - 139	**FL**	(20°÷29°)
C01044 HC	**BB**		**W**	212 - 101	402 - 152	**ML**	(30°÷39°)
			N	237 - 113	417 - 158	**MW**	(40°÷49°)

Electronics: 2W **C1** - 3W **FQ** (pag 85)

Warp_RY | powerLED | 350 mA | 4 W DC



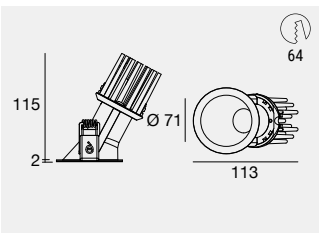


		Cct	Im S - Im D	Opt	
CRI 90					
WH **90830**		**M**	389 - 218	**15**	(10°÷19°)
BB **90831**		**W**	416 - 233	**30**	(30°÷39°)
WH **90834**	HC	**N**	449 - 251	**60**	(50°÷70°)
BB **90835**	HC				

Electronics: **D1** (pag 85)

Warp_RY | powerLED | 800 mA | 10 W DC



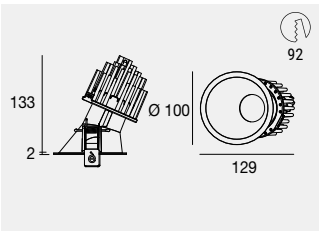


		Cct	Im S - Im D	Opt	
CRI 90					
WH **90846**		**M**	960 - 673	**15**	(10°÷19°)
BB **90847**		**W**	1034 - 725	**30**	(30°÷39°)
WH **90850**	HC	**N**	1108 - 777	**60**	(50°÷70°)
BB **90851**	HC				

Electronics: **K1** (pag 85)

Warp_RY | arrayLED | 400 mA | 15 W DC



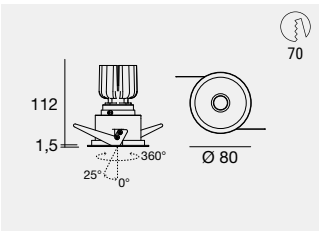


		Cct	Im S - Im D	Opt	
CRI 90					
WH **90862**		**M**	2214 - 1420	**15**	(10°÷19°)
BB **90863**		**W**	2318 - 1487	**30**	(30°÷39°)
WH **90866**	HC	**N**	2411 - 1547	**60**	(50°÷70°)
BB **90867**	HC				

Electronics: **P2** (pag 85)

Warp_RJ | powerLED | 700 mA | 8 W DC



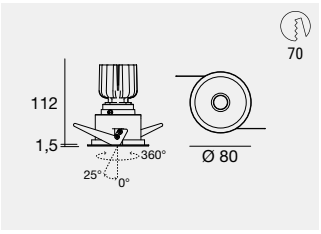


		Cct	Im S - Im D	Opt	
CRI 90					
WH **81258**		**M**	689 - 417	**15**	(15°)
BB **81259**		**W**	738 - 446	**30**	(31°)
		N	796 - 482	**60**	(60°)

Electronics: **J1** (pag 85)

Warp_RJ | Dynamic White | powerLED | 700 mA | 4 W DC (x channel)





	Cct	Opt	
CRI 90			
WH **84107**	**D** 2700K - 5700K Dynamic White	**15**	(15°)
BB **84108**		**30**	(31°)
		60	(60°)

Electronics: **CL** (pag 85)

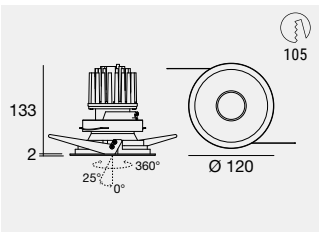
Finishes
WH White
BB Black

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

Warp_RJ | arrayLED | 400 mA | 15 W DC



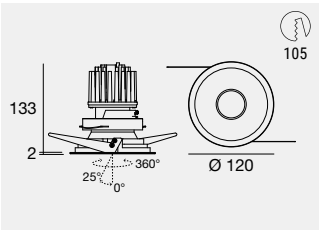


	Cct	Im S - Im D	Opt
CRI 90			
WH **81262**	**M**	2214 - 1497	**15** (23°)
BB **81263**	**W**	2318 - 1567	**30** (36°)
	N	2411 - 1630	**60** (56°)

Electronics: **P2** (pag 85)

Warp_RJ | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



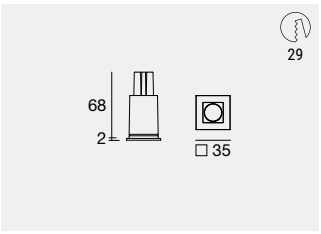


	Cct		Opt
CRI 90			
WH **84109**	**D**	2700K - 5700K Dynamic White	**15** (23°)
BB **84110**			**30** (36°)
			60 (56°)

Electronics: **CM** (pag 85)

Warp_Q | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



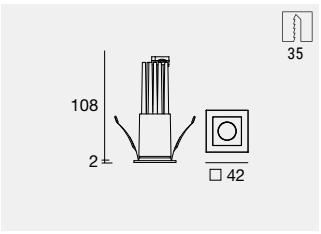


		Fin	Cct	Im S - Im D	Im S - Im D	Opt
CRI 90				2 W	3 W	
C01241		WH	**M**	199 - 96	358 - 149	**FL** (20°÷29°)
C01242	HC	BB	**W**	212 - 102	402 - 163	**ML** (30°÷39°)
			N	237 - 114	417 - 169	**MW** (40°÷49°)

Electronics: 2W **C1** - 3W **FQ** (pag 85)

Warp_Q | powerLED | 630 mA | 2 W DC



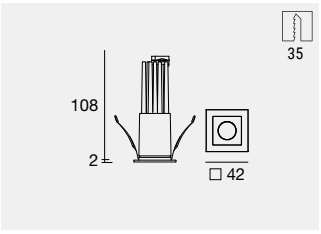


		Fin	Cct	Im S - Im D	Opt
CRI 80					
C00120		WH	**M**	174 -126	**US** (5° UGR<16)
		BB	**W**	186 - 135	
			N	198 - 143	

Electronics: **C1** (pag 85)

Warp_Q | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



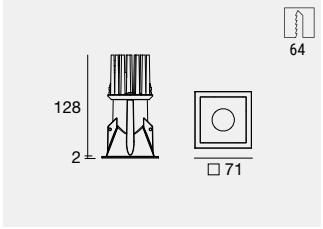


		Fin	Cct	Im S - Im D	Im S - Im D	Opt
CRI 90				4,5 W	6,3 W	
C00054		WH	**M**	544 - 316	715 - 416	**SP** (19° UGR<19)
		BB	**W**	569 - 328	748 - 435	**FL** (28°)
			N	612 - 350	805 - 468	**WF** (50°)
CRI 90						
C00055	HC	WH	**M**	544 - 194	715 - 253	**SP** (17° UGR<11)
		BB	**W**	569 - 202	748 - 265	**FL** (24° UGR<19)
			N	612 - 218	805 - 285	**MW** (40° UGR<19)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 85)

Warp_Q | powerLED | 800 mA | 10 W DC



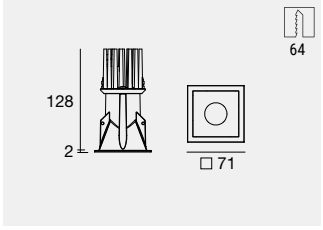


		Cct	lm S - lm D	Opt
CRI 90				
WH **90770**		**M**	960 - 681	**15** (18° UGR<16)
BB **90771**		**W**	1034 - 734	**30** (29° UGR<16)
WH **90774**	HC	**N**	1108 - 785	**60** (46°)
BB **90775**	HC			

Electronics: **K1** (pag 85)

Warp_Q | Dynamic White | powerLED | 700 mA | 4 W DC (x channel)



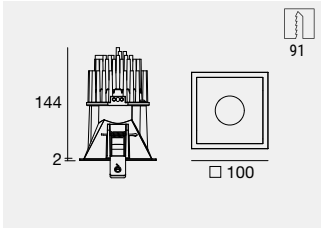


		Cct		Opt
CRI 90				
WH **84095**		**D**	2700K - 5700K Dynamic White	**15** (18° UGR<16)
BB **84096**				**30** (29° UGR<16)
WH **84097**	HC			**60** (46°)
BB **84098**	HC			

Electronics: **CL** (pag 85)

Warp_Q | arrayLED | 400 mA | 15 W DC



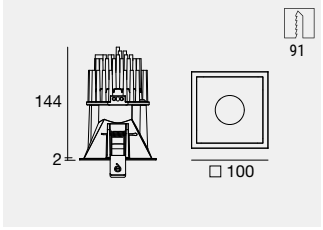


		Cct	lm S - lm D	Opt
CRI 90				
WH **90784**		**M**	2214 - 1620	**15** (22° UGR<16)
BB **90785**		**W**	2318 - 1696	**30** (38° UGR<16)
WH **90788**	HC	**N**	2411 - 1765	**60** (53° UGR<19)
BB **90789**	HC			

Electronics: **P2** (pag 85)

Warp_Q | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



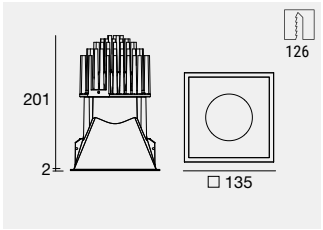


		Cct		Opt
CRI 90				
WH **84099**		**D**	2700K - 5700K Dynamic White	**15** (22° UGR<16)
BB **84100**				**30** (38° UGR<16)
WH **84101**	HC			**60** (53° UGR<19)
BB **84102**	HC			

Electronics: **CN** (pag 85)

Warp_Q | powerLED | 700 mA | 25 W DC



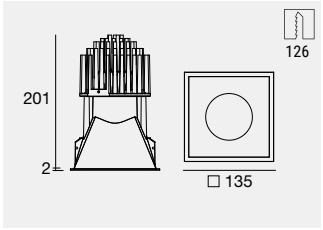


		Cct	lm S - lm D	Opt
CRI 90				
WH **90798**		**M**	3967 - 2908	**15** (22° UGR<16)
BB **90799**		**W**	4134 - 3030	**30** (38° UGR<16)
WH **90802**	HC	**N**	4192 - 3073	**60** (50° UGR<19)
BB **90803**	HC			

Electronics: **T2** (pag 85)

Warp_Q | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)



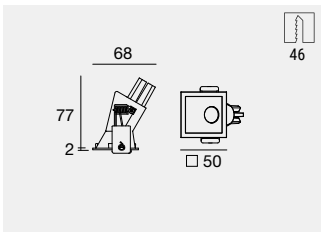


		Cct		Opt
CRI 90				
WH **84103**		**D**	2700K - 5700K Dynamic White	**15** (22° UGR<16)
BB **84104**				**30** (38° UGR<16)
WH **84105**	HC			**60** (50° UGR<19)
BB **84106**	HC			

Electronics: **CM** (pag 85)

Warp_QY | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



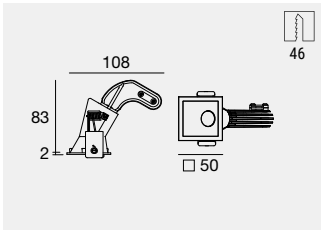


	Fin		Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt	
CRI 90							
C01243	**WH**		**M**	199 - 103	358 - 186	**FL**	(20°÷29°)
C01244 HC	**BB**		**W**	212 - 110	402 - 209	**ML**	(30°÷39°)
			N	237 - 123	417 - 217	**MW**	(40°÷49°)

Electronics: 2W **C1** - 3W **FQ** (pag 85)

Warp_QY | powerLED | 350 mA | 4 W DC



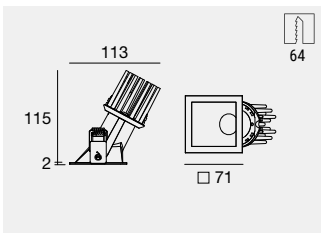


		Cct	lm S - lm D	Opt	
CRI 90					
WH **90838**		**M**	389 - 233	**15**	(10°÷19°)
BB **90839**		**W**	416 - 249	**30**	(30°÷39°)
WH **90842**	HC	**N**	449 - 269	**60**	(50°÷70°)
BB **90843**	HC				

Electronics: **D1** (pag 85)

Warp_QY | powerLED | 800 mA | 10 W DC



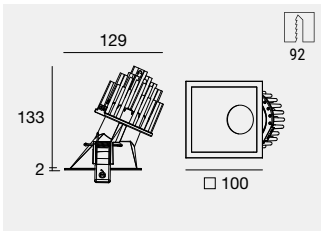


		Cct	lm S - lm D	Opt	
CRI 90					
WH **90854**		**M**	960 - 674	**15**	(20°÷29°)
BB **90855**		**W**	1034 - 724	**30**	(30°÷39°)
WH **90858**	HC	**N**	1108 - 777	**60**	(40°÷49°)
BB **90859**	HC				

Electronics: **K1** (pag 85)

Warp_QY | arrayLED | 400 mA | 15 W DC





		Cct	lm S - lm D	Opt	
CRI 90					
WH **90870**		**M**	2214 - 1581	**15**	(20°÷29°)
BB **90871**		**W**	2318 - 1655	**30**	(30°÷39°)
WH **90874**	HC	**N**	2411 - 1721	**60**	(40°÷49°)
BB **90875**	HC				

Electronics: **P2** (pag 85)



Versione asimmetrica
Gli apparecchi Warp_RY e Warp_QY sono inclinati di 25° e offrono un'emissione asimmetrica, ideale per distribuire uniformemente la luce sulle superfici laterali. La conformazione inclinata del corpo lampada permette di nascondere alla vista la sorgente luminosa, azzerando l'abbagliamento diretto.



Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
					99374 75W	99331 150W
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter		
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.		
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

CM

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
2 - 3 art.	1 - 6 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

D1

89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 22	138 x 22 x h 22
29	29	31	31

FQ

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

J1

99735	99147	99733	C-E100012	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

L1

99734	99732	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

T2

99112	83066	C-E100031
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	131 x 44 x h 30
64	84	54

CL

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
4 - 8 art.	1 - 10 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

CN

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
1 - 2 art.	1 - 2 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

FM

89146	99377	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 art.	1 - 2 art.
138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

K1

99735	99135	99733	C-E100013	99345
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PSUH
1 art.	2 - 3 art.	1 art.	1 art.	1 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	124 x 22 x h 22	210 x 48 x h 25
48	64	48	31	56

P2

99740	99739	C-E100032
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
134 x 37 x h 31	134 x 37 x h 31	149 x 37 x h 31
48	48	48

QUANTUM

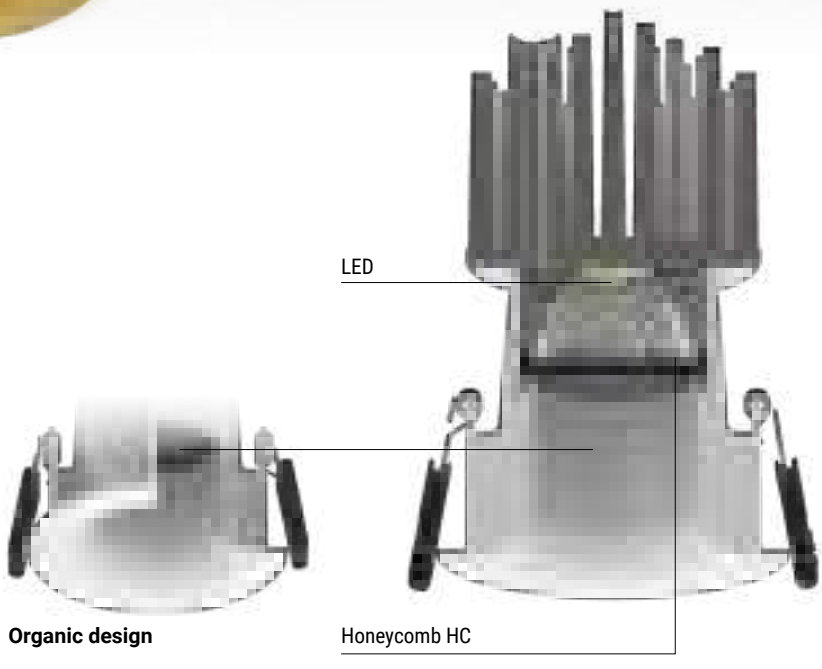
Corpo in alluminio.



HC IP44 IP65

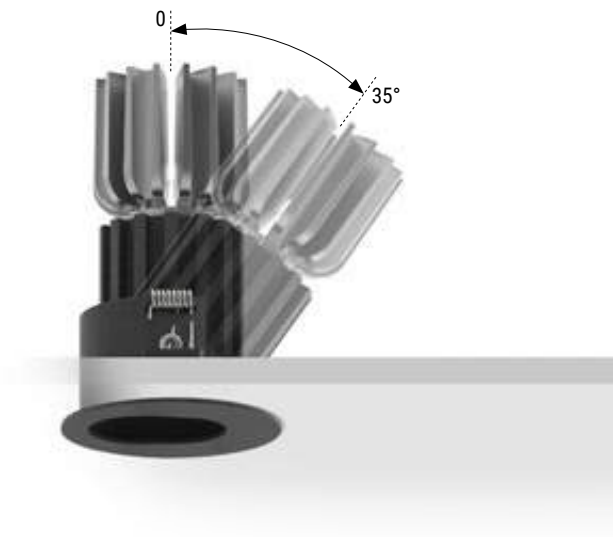
Le performance degli apparecchi Quantum vengono combinate con forme morbide e ricercate. Questo design organico è stato premiato con il prestigioso premio RedDot Award. Le versioni con allestimento HC includono il filtro Honeycomb, che permette di schermare la sorgente offrendo una soluzione pressoché totale dell'abbagliamento.

reddot award 2015
winner



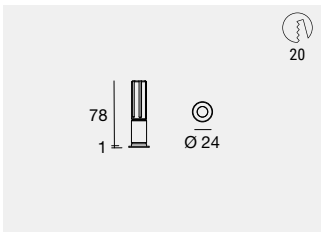
ADJUSTABLE

Gli apparecchi Quantum_RJ permettono un controllo personalizzato della direzione del fascio luminoso, grazie alla possibilità di orientare il gruppo ottico di 35° sull'asse verticale.



Quantum_R | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



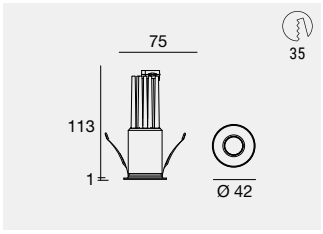


	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01038	**WH**	**M**	213 - 66	358 - 119	**SP** (19° UGR<19)
	BB	**W**	213 - 75	402 - 130	**FL** (25°)
	AU	**N**	237 - 97	417 - 135	**MW** (45°)

Electronics: 2W **C1** - 3W **FQ** (pag 88)

Quantum_R | powerLED | 630 mA | 2 W DC



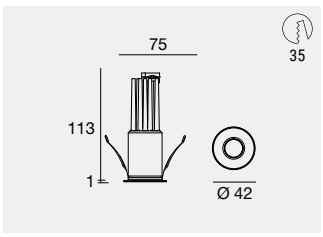


	Fin	Cct	lm S - lm D	Opt
CRI 80				
C00117	**WH**	**M**	174 - 115	**US** (5° UGR<19)
	BB	**W**	186 - 123	
	AU	**N**	198 - 131	

Electronics: **C1** (pag 88)

Quantum_R | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



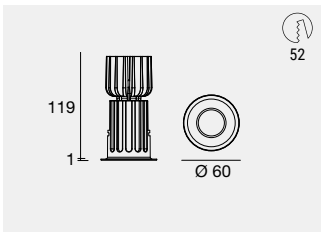


		Fin	Cct	lm S - lm D 4,5 W	lm S - lm D 6,3 W	Opt
CRI 90						
C00048		**WH**	**M**	544 - 289	715 - 381	**SP** (19° UGR<19)
		BB	**W**	569 - 302	748 - 398	**FL** (26°)
		AU	**N**	612 - 326	805 - 429	**WF** (52°)
CRI 90						
C00049	HC	**WH**	**M**	544 - 181	715 - 239	**SP** (17° UGR<11)
		BB	**W**	569 - 190	748 - 250	**FL** (25° UGR<19)
		AU	**N**	612 - 204	805 - 269	**MW** (40°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 88)

Quantum_R | powerLED | 800 mA | 10 W DC



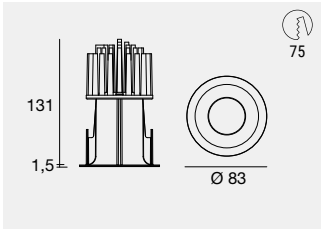


		Cct	lm S - lm D	Opt
CRI 90				
WH **80029**		**M**	960 - 657	**15** (20° UGR<19)
BB **80030**		**W**	1034 - 709	**30** (25°)
AU **82877**		**N**	1108 - 762	**45** (47°)
WH **80033**	HC			
BB **80034**	HC			
AU **82878**	HC			

Electronics: **K1** (pag 88)

Quantum_R | arrayLED | 400 mA | 15 W DC



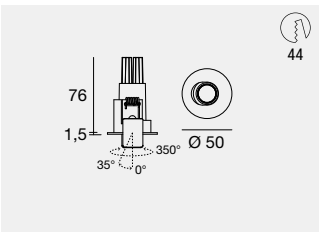


		Cct	lm S - lm D	Opt
CRI 90				
WH **80035**		**M**	2214 - 1242	**15** (20°)
BB **80036**		**W**	2318 - 1300	**30** (30°)
AU **82881**		**N**	2411 - 1353	**45** (40°)
WH **80039**	HC			
BB **80040**	HC			
AU **82882**	HC			

Electronics: **P2** (pag 88)

Quantum_RJ | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



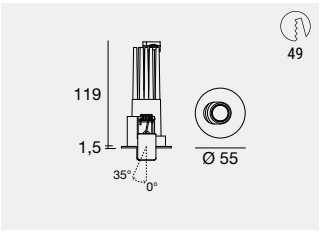


	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01039	**WH**	**M**	196 - 109	358 - 120	**FL** (20°÷29°)
C01040 HC	**BB**	**W**	210 - 116	402 - 131	**ML** (30°÷39°)
		N	223 - 125	417 - 137	**MW** (40°÷49°)

Electronics: 2W **C1** - 3W **FQ** (pag 88)

Quantum_RJ | powerLED | 630 mA | 2 W DC



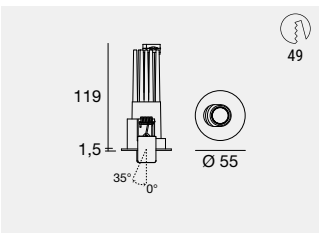


	Fin	Cct	lm S - lm D	Opt
CRI 80				
C00118	**WH**	**M**	174 - 109	**US** (5°)
	BB	**W**	186 - 116	
		N	198 - 125	

Electronics: **C1** (pag 88)

Quantum_RJ | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



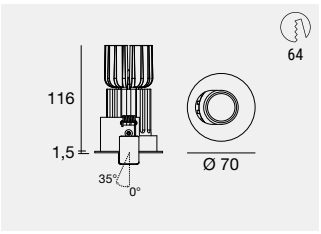


	Fin	Cct	lm S - lm D 4,5 W	lm S - lm D 6,3 W	Opt
CRI 90					
C00050	**WH**	**M**	544 - 289	715 - 285	**SP** (19°)
C00051 HC	**BB**	**W**	569 - 302	748 - 298	**FL** (26°)
		N	612 - 326	805 - 321	**WF** (50°)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 88)

Quantum_RJ | powerLED | 800 mA | 10 W DC





	Cct	lm S - lm D	Opt
CRI 90			
WH **80065**	**M**	960 - 668	**15** (20°)
BB **80066**	**W**	1034 - 718	**30** (30°)
WH **80069** HC	**N**	1108 - 770	**45** (40°)
BB **80070** HC			

Electronics: **K1** (pag 88)

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	99374 75W / 99331 150W
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20	
29	29	64	29	29	56 / 70

FM

89146	99377	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 art.	1 - 2 art.
138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

FQ

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

K1

99735	99135	99733	C-E100013	99345
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PSUH
1 art.	2 - 3 art.	1 art.	1 art.	1 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	124 x 22 x h 22	210 x 48 x h 25
48	64	48	31	56

P2

99740	99739	C-E100032
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
134 x 37 x h 31	134 x 37 x h 31	149 x 37 x h 31
48	48	48

SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera



EPITAX

Corpo in alluminio.

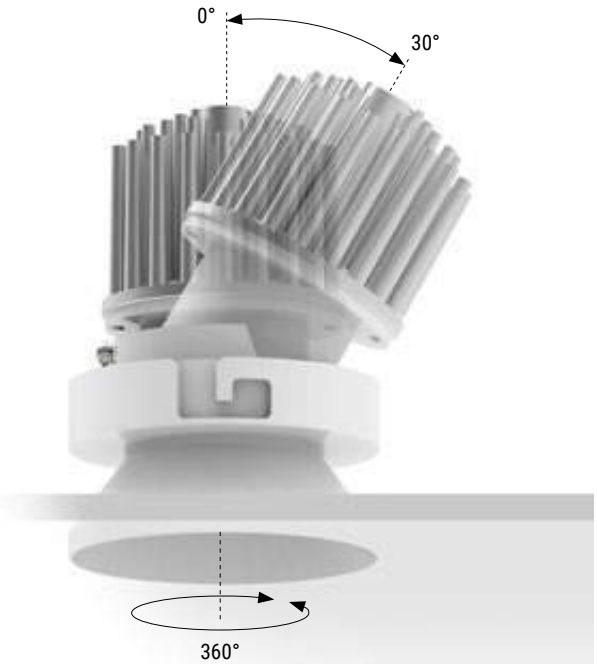


Trimless
I downlight della famiglia Epitax possono essere incassati a filo oppure estratti in posizione semi-recessa anche a installazione già effettuata: questa possibilità semplifica di molto l'operazione di estrazione e rende Epitax un prodotto versatile e di facile configurazione. Sistema non disponibile per le versioni orientabili Epitax_J.



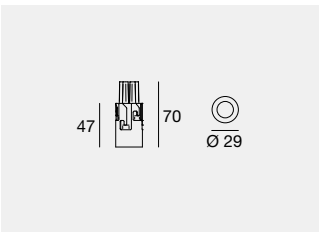
Sorgente arretrata
La sorgente luminosa particolarmente recessa permette di ottenere un'emissione definita, riducendo l'incidenza del fascio luminoso secondario e riducendo drasticamente l'abbagliamento.

Versione basculante
Le versioni Epitax_J sono caratterizzate da una mobilità di 360° sull'asse orizzontale e un'inclinazione di 30° sull'asse verticale.



Epitax | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



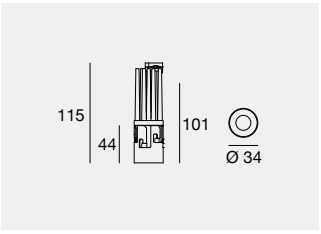


	Fin		Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt	
CRI 90							
C01245	**WH**		**M**	199 - 121	358 - 179	**FL**	(22°)
	BB		**W**	212 - 129	402 - 195	**ML**	(30°)
	AU		**N**	237 - 144	417 - 203	**WF**	(52°)

Electronics: 2W **C1** - 3W **FQ** (pag 93) | Recessed casing (pag 93)

Epitax | powerLED | 630 mA | 2 W DC



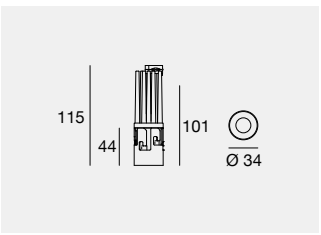


	Fin		Cct	Im S - Im D	Opt	
CRI 80						
C00121	**WH**		**M**	174 - 117	**US**	(5° UGR<19)
	BB		**W**	186 - 126		
	AU		**N**	198 - 134		

Electronics: **C1** (pag 93) | Recessed casing: (pag 93)

Epitax | V2 | powerLED | 500 mA 4,5 W DC | 700 mA 6,3 W DC



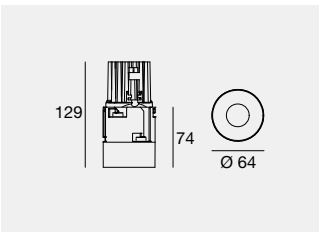


	Fin		Cct	Im S - Im D 4,5 W	Im S - Im D 6,3 W	Opt	
CRI 90							
C00058	**WH**		**M**	544 - 302	715 - 397	**SP**	(19° UGR<19)
	BB		**W**	569 - 316	748 - 416	**FL**	(28°)
	AU		**N**	612 - 339	805 - 447	**WF**	(51°)
CRI 90							
C00059 HC	**WH**		**M**	544 - 184	715 - 243	**SP**	(17° UGR<11)
	BB		**W**	569 - 193	748 - 254	**FL**	(24° UGR<19)
	AU		**N**	612 - 208	805 - 274	**MW**	(40° UGR<19)

Electronics: 4,5W **FM** - 6,3W **I1** (pag 93) | Recessed casing (pag 93)

Epitax | powerLED | 800 mA | 10 W DC



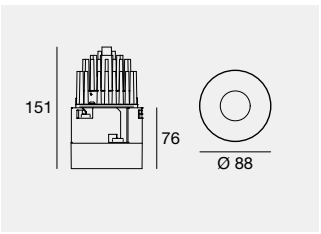


	Cct	Im S - Im D	Opt	
CRI 90				
WH **80595**	**M**	960 - 633	**15**	(17° UGR<16)
BB **80596**	**W**	1034 - 681	**30**	(28° UGR<19)
AU **80751**	**N**	1108 - 732	**45**	(42°)

Electronics: **K1** (pag 93) | Recessed casing (pag 93)

Epitax | arrayLED | 400 mA | 15 W DC





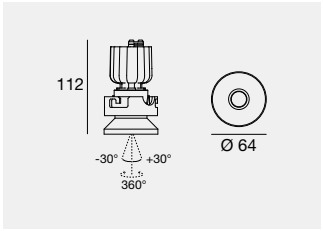
	Cct	Im S - Im D	Opt	
CRI 90				
WH **80603**	**M**	2214 - 1461	**15**	(22° UGR<16)
BB **80604**	**W**	2318 - 1530	**30**	(37° UGR<16)
AU **80753**	**N**	2411 - 1591	**60**	(50° UGR<19)

Electronics: **P2** (pag 93) | Recessed casing (pag 93)

I modelli Epitax devono essere completati con l'apposita controcassa per cartongesso.

Epitax_J | powerLED | 700 mA | 8 W DC



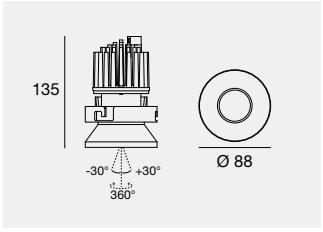


	Cct	lm S - lm D	Opt
CRI 90			
WH **80644**	**M**	689 - 411	**15** (15°)
BB **80645**	**W**	738 - 440	**30** (34°)
AU **80758**	**N**	796 - 475	**60** (64°)

Electronics: **J1** (pag 93) | Recessed casing (pag 93)

Epitax_J | powerLED | 400 mA | 15 W DC





	Cct	lm S - lm D	Opt
CRI 90			
WH **80648**	**M**	2214 - 1439	**15** (23°)
BB **80649**	**W**	2318 - 1507	**30** (36°)
AU **80760**	**N**	2411 - 1567	**60** (55°)

Electronics: **P2** (pag 93) | Recessed casing (pag 93)

I modelli Epitax devono essere completati con l'apposita controcassa per cartongesso.



PRIVATE VILLA
Castelfranco Veneto - Treviso (Italy)

Project: Studio Architetti Associati Giampietro e Stefano Cinel

Electronics

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	99374	99331
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

FM

89146	99377	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 art.	1 - 2 art.
138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

FQ

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

J1

99735	99147	99733	C-E100012	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

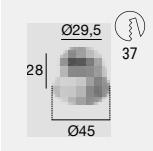
K1

99735	99135	99733	C-E100013	99345
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PSUH
1 art.	2 - 3 art.	1 art.	1 art.	1 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	124 x 22 x h 22	210 x 48 x h 25
48	64	48	31	56

P2

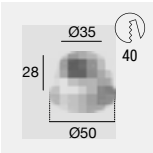
99740	99739	C-E100032
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
134 x 37 x h 31	134 x 37 x h 31	149 x 37 x h 31
48	48	48

Recessed casing



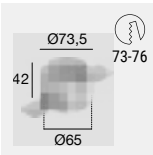
PLC **C-C100005** Controcassa per installazione a raso

suitable for: Epitax 2W Ø29



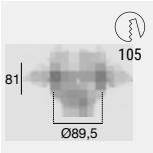
PLC **C-C100006** Controcassa per installazione a raso

suitable for: Epitax 2W Ø34, Epitax 4,5/6,3W



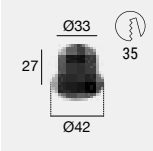
ABS **98499** Controcassa per installazione a raso

suitable for: Epitax 10W - Epitax_J 8W



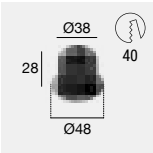
ABS **98500** Controcassa per installazione a raso

suitable for: Epitax 15W - Epitax_J 15W



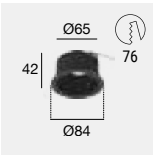
WH **98527**
BB **98528**
AU **98529**
Controcassa con flangia

suitable for: Epitax 2W Ø29



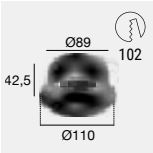
WH **98530**
BB **98531**
AU **98532**
Controcassa con flangia

suitable for: Epitax 2W Ø34, Epitax 4,5/6,3W



WH **98533**
BB **98534**
AU **98535**
Controcassa con flangia

suitable for: Epitax 10W - Epitax_J 8W



WH **98536**
BB **98537**
AU **98538**
Controcassa con flangia

suitable for: Epitax 15W - Epitax_J 15W



Warm & chic gold (AU)



Black RAL9005 (BB)



White RAL9003 (WH)

Finishes

WH White
BB Black
AU Gold
PLC Polycarbonate

Cct

M 2700 **N** 4000
W 3000

LORO

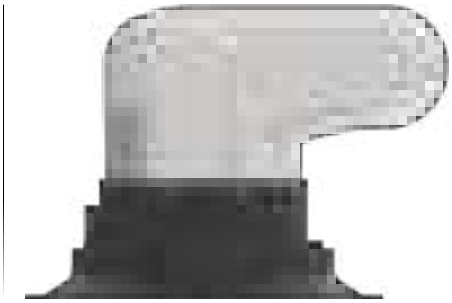
Corpo in alluminio.



	_R	_RJ	_Q	_QJ
W	8-12,5-15-18-25	8-12,5-15-18-25	8-12,5-15-18-25	8-12,5-15-18-25
mm	**Ø 76-105**	**Ø 100-139**	**□ 70-100**	**□ 100-139**
Cct	2700-3000-4000-DW	2700-3000-4000-DW	2700-3000-4000-DW	2700-3000-4000-DW
Opt	**Spot-Flood** **M.W.Flood-W.Flood**	**Spot-Flood** **M.W.Flood-W.Flood**	**Spot-Flood** **M.W.Flood-W.Flood**	**Spot-Flood** **M.W.Flood-W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB GG	WH BB GG	WH BB GG	WH BB GG

Ingombro minimo
Il dissipatore posteriore curvato riduce la profondità di incasso e consente ai downlight della famiglia Loro (escluse le versioni da 25 W e 15 W DW) di adattarsi all'installazione su controsoffitti di altezza inferiore ai 10 cm.

70 mm



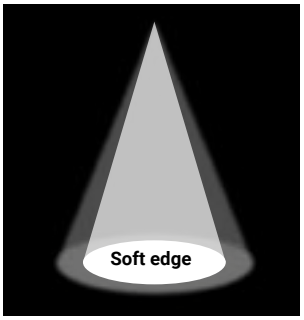
UGR<19
Il gruppo ottico è composto da un riflettore cromatizzato e da un diffusore in policarbonato che garantisce un ottimo controllo della riflettanza ed un indice UGR inferiore a 19, ovvero il valore-soglia per la corretta illuminazione di uffici e ambienti con videoterminali (norma UNI-EN 12464-1).

IP65 O.C.
Il gruppo ottico garantisce un indice di protezione frontale IP65, ovvero totale protezione contro l'ingresso di polvere e particelle estremamente piccole, nonché contro spruzzi e getti d'acqua.
Il valore si riferisce unicamente al comparto ottico e NON al corpo lampada (indice di protezione IP44)."

IP44
IP65

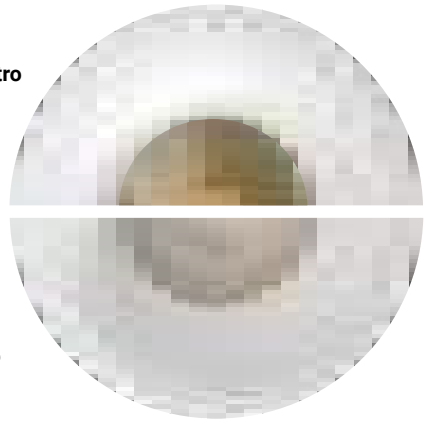


Filtro estetico (33)
La nuova tipologia di filtro ottico, pensato appositamente per nascondere alla vista il Led posizionato all'interno del prodotto, consente un upgrade estetico e una maggior pulizia stilistica del downlight, mantenendo inalterate le prestazioni luminose.



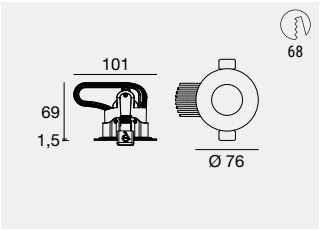
Prodotto senza filtro

Prodotto con filtro



Loro_R | arrayLED | 220 mA 8 W DC | 350 mA 12,5 W DC



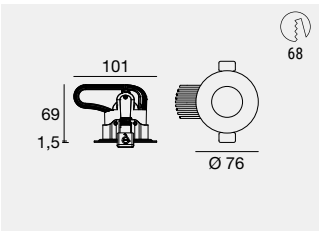


		Cct	lm S - lm D 8 W	lm S - lm D 12,5 W	Opt
CRI 90					
WH **91749**		**M**	1098 - 793	1644 - 1394	**15** (17° UGR<19)
BB **91750**		**W**	1139 - 822	1705 - 1446	**30** (23° UGR<19)
GG **91751**		**N**	1159 - 837	1736 - 1472	**60** (46° UGR<19)
WH **80799**	HC				**33*** (40°)
BB **80800**	HC				
GG **80801**	HC				

Electronics: 8W **G1** - 12,5W **O1** (pag 99)

Loro_R | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



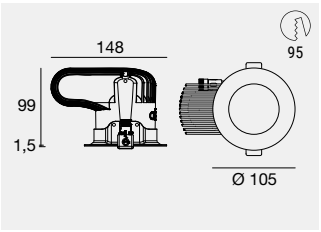


		Cct		Opt
CRI 90				
WH **84111**		**D**	2700K - 5700K Dynamic White	**15** (17° UGR<19)
BB **84112**				**30** (23° UGR<19)
GG **84113**				**60** (46° UGR<19)
WH **84115**	HC			
BB **84116**	HC			
GG **84117**	HC			

Electronics: **CM** (pag 99)

Loro_R | arrayLED | 500 mA 18 W DC | 700 mA 25 W DC



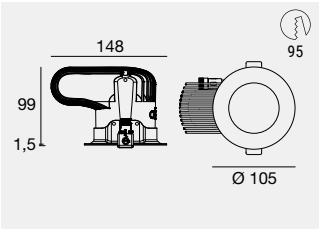


		Cct	lm S - lm D 18 W	lm S - lm D 25 W	Opt
CRI 90					
WH **80672**		**M**	2964 - 2252	3967 - 2991	**15** (16° UGR<19)
BB **80673**		**W**	3089 - 2347	4134 - 3117	**30** (34° UGR<19)
GG **80704**		**N**	3132 - 2380	4192 - 3161	**60** (56°)
WH **80807**	HC				**33*** (52°)
BB **80808**	HC				
GG **80809**	HC				

Electronics: 18W **Q2** - 25W **T2** (pag 99)

Loro_R | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)

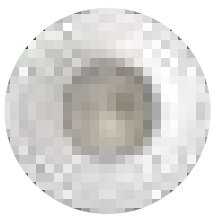




		Cct		Opt
CRI 90				
WH **84119**		**D**	2700K - 5700K Dynamic White	**15** (16° UGR<19)
BB **84120**				**30** (34° UGR<19)
GG **84121**				**60** (56°)
WH **84123**	HC			
BB **84124**	HC			
GG **84125**	HC			

Electronics: **CN** (pag 99)

*** Filtro estetico**



Loro_R con allestimento filtro estetico (33), disponibile solo per i codici senza Honeycomb e Dynamic White

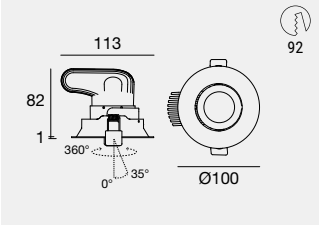
Finishes
WH White GG Grey
BB Black

Cct
M 2700 **N** 4000
W 3000 **D** 2700 - 5700

Accessories
HC Honeycomb

Loro_RJ | arrayLED | 220 mA 8 W DC | 350 mA 12,5 W DC



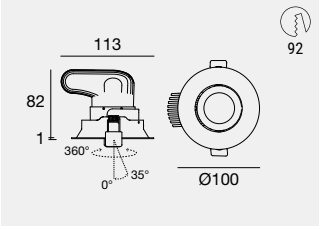


		Cct	lm S - lm D	lm S - lm D	Opt
CRI 90			8 W	12,5 W	
WH **93450**		**M**	1098 - 793	1644 - 1394	**15** (18°)
BB **93451**		**W**	1139 - 822	1705 - 1446	**30** (23°)
GG **93452**		**N**	1159 - 837	1736 - 1472	**60** (47°)
WH **80863**	HC				**33*** (40°)
BB **80864**	HC				
GG **80865**	HC				

Electronics: 8W **G1** - 12,5W **O1** (pag 99)

Loro_RJ | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



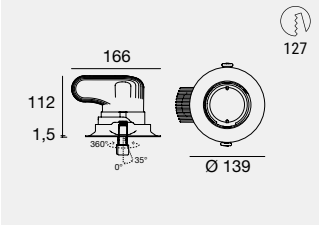


		Cct		Opt
CRI 90				
WH **84143**		**D**	2700K - 5700K Dynamic White	**15** (18°)
BB **84144**				**30** (23°)
GG **84145**				**60** (47°)

Electronics: **CM** (pag 99)

Loro_RJ | arrayLED | 500 mA 18W DC | 700 mA 25 W DC



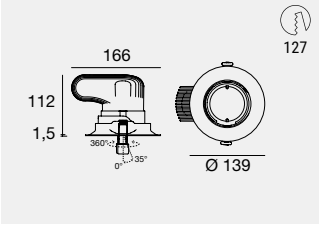


		Cct	lm S - lm D	lm S - lm D	Opt
CRI 90			18 W	25 W	
WH **80370**		**M**	2964 - 2252	3967 - 2991	**15** (15°)
BB **80371**		**W**	3089 - 2347	4134 - 3117	**30** (34°)
GG **80372**		**N**	3132 - 2380	4192 - 3161	**60** (56°)
WH **80871**	HC				**33*** (52°)
BB **80872**	HC				
GG **80873**	HC				

Electronics: 18W **Q2** - 25W **T2** (pag 99)

Loro_RJ | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)

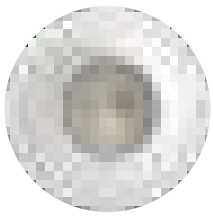




		Cct		Opt
CRI 90				
WH **84147**		**D**	2700K - 5700K Dynamic White	**15** (15°)
BB **84148**				**30** (34°)
GG **84149**				**60** (56°)

Electronics: **CN** (pag 99)

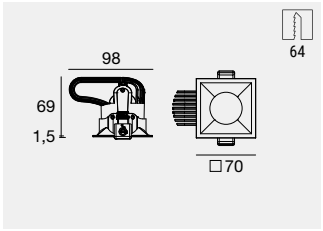
*** Filtro estetico**



Loro_RJ con allestimento filtro estetico (33), disponibile solo per i codici senza Honeycomb e Dynamic White

Loro_Q | arrayLED | 220 mA 8 W DC | 350 mA 12,5 W DC



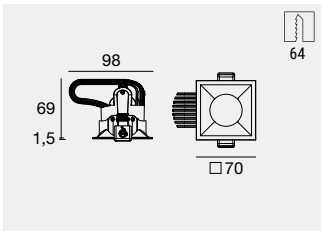


		Cct	Im S - Im D	Im S - Im D	Opt
CRI 90			8 W	12,5 W	
WH **91753**		**M**	1098 - 793	1644 - 1394	**15** (17° UGR<16)
BB **91754**		**W**	1139 - 822	1705 - 1446	**30** (23° UGR<19)
GG **91755**		**N**	1159 - 837	1736 - 1472	**60** (46° UGR<19)
WH **80831**	HC				**33*** (40°)
BB **80832**	HC				
GG **80833**	HC				

Electronics: 8W **G1** - 12,5W **O1** (pag 99)

Loro_Q | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



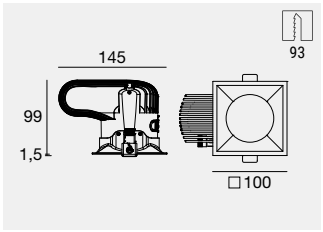


		Cct		Opt
CRI 90				
WH **84127**		**D**	2700K - 5700K Dynamic White	**15** (17° UGR<16)
BB **84128**				**30** (23° UGR<19)
GG **84129**				**60** (46° UGR<19)
WH **84131**	HC			
BB **84132**	HC			
GG **84133**	HC			

Electronics: **CM** (pag 99)

Loro_Q | arrayLED | 500 mA 18 W DC | 700 mA 25 W DC



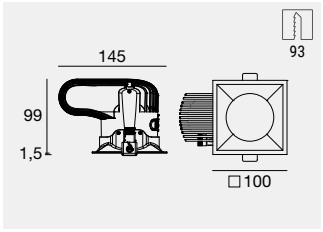


		Cct	Im S - Im D	Im S - Im D	Opt
CRI 90			18 W	25 W	
WH **80660**		**M**	2964 - 2252	3967 - 2991	**15** (16° UGR<19)
BB **80661**		**W**	3089 - 2347	4134 - 3117	**30** (34° UGR<19)
GG **80690**		**N**	3132 - 2380	4192 - 3161	**60** (56° UGR<19)
WH **80839**	HC				**33*** (52°)
BB **80840**	HC				
GG **80841**	HC				

Electronics: 18W **Q2** - 25W **T2** (pag 99)

Loro_Q | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)

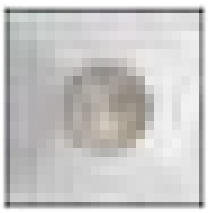




		Cct		Opt
CRI 90				
WH **84135**		**D**	2700K - 5700K Dynamic White	**15** (16° UGR<19)
BB **84136**				**30** (34° UGR<19)
GG **84137**				**60** (56° UGR<19)
WH **84139**	HC			
BB **84140**	HC			
GG **84141**	HC			

Electronics: **CN** (pag 99)

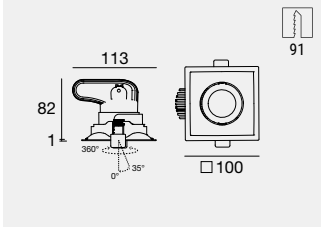
*** Filtro estetico**



Loro_Q con allestimento filtro estetico (33), disponibile solo per i codici senza Honeycomb e Dynamic White

Loro_QJ | arrayLED | 220 mA 8 W DC | 350 mA 12,5 W DC



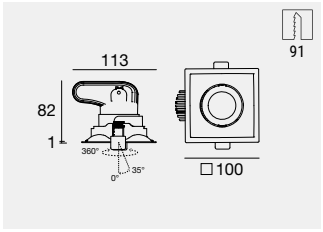


		Cct	lm S - lm D	lm S - lm D	Opt
CRI 90			8 W	12,5 W	
WH **80354**		**M**	1098 - 793	1644 - 1394	**15** (18°)
BB **80355**		**W**	1139 - 822	1705 - 1446	**30** (23°)
GG **80356**		**N**	1159 - 837	1736 - 1472	**60** (47°)
WH **80895**	HC				**33***(40°)
BB **80896**	HC				
GG **80897**	HC				

Electronics: 8W **G1** - 12,5W **O1** (pag 99)

Loro_QJ | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)



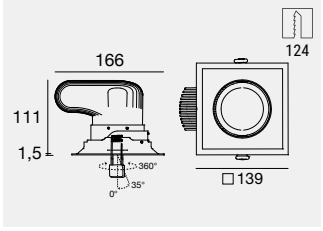


		Cct		Opt
CRI 90				
WH **84151**		**D**	2700K - 5700K Dynamic White	**15** (18°)
BB **84152**				**30** (23°)
GG **84153**				**60** (47°)

Electronics: **CM** (pag 99)

Loro_QJ | arrayLED | 500 mA 18W DC | 700 mA 25 W DC



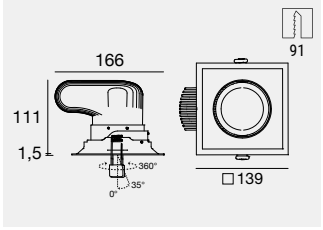


		Cct	lm S - lm D	lm S - lm D	Opt
CRI 90			18 W	25 W	
WH **80362**		**M**	2964 - 2252	3967 - 2991	**15** (15°)
BB **80363**		**W**	3089 - 2347	4134 - 3117	**30** (34°)
GG **80364**		**N**	3132 - 2380	4192 - 3161	**60** (56°)
WH **80903**	HC				**33***(52°)
BB **80904**	HC				
GG **80905**	HC				

Electronics: 18W **Q2** - 25W **T2** (pag 99)

Loro_QJ | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)

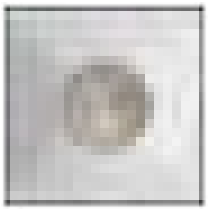




		Cct		Opt
CRI 90				
WH **84155**		**D**	2700K - 5700K Dynamic White	**15** (15°)
BB **84156**				**30** (34°)
GG **84157**				**60** (56°)

Electronics: **CN** (pag 99)

*** Filtro estetico**



Loro_Q con allestimento filtro estetico (33), disponibile solo per i codici senza Honeycomb e Dynamic White

Electronics

CM

83159
DALI DT8
2 - 3 art.
202 x 58 x h 30
66

C-E500003
Dimmer DMX
1 - 6 art.
107 x 96 x h 39

DMX
Controllers
Pag 963

Driver CV
CV 48V
Pag. 950-951

CN

83159
DALI DT8
1 - 2 art.
202 x 58 x h 30
66

C-E500003
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag 963

Driver CV
CV 48V
Pag. 950-951

G1

99198
ON/OFF
1 art.
149 x 37 x h 31
48

99732
0/1-10V
1 art.
149 x 37 x h 31
48

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

O1

99375
ON/OFF
1 art.
138 x 22 x h 21
29

99115
0/1-10V
1 art.
210 x 48 x h 25
56

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

Q2

83219
ON/OFF
1 art.
103 x 58 x h 27
64

99262
0/1-10V
1 art.
210 x 49 x h 25
56

C-E100030
DALI/PUSH
1 art.
131 x 44 x h 30
54

T2

99112
ON/OFF
1 art.
103 x 58 x h 27
64

83066
0/1-10V, DALI/PUSH
1 art.
124 x 79 x h 22
84

C-E100031
DALI/PUSH
1 art.
131 x 44 x h 30
54



White RAL9003 (WH)



Black RAL9005 (BB)

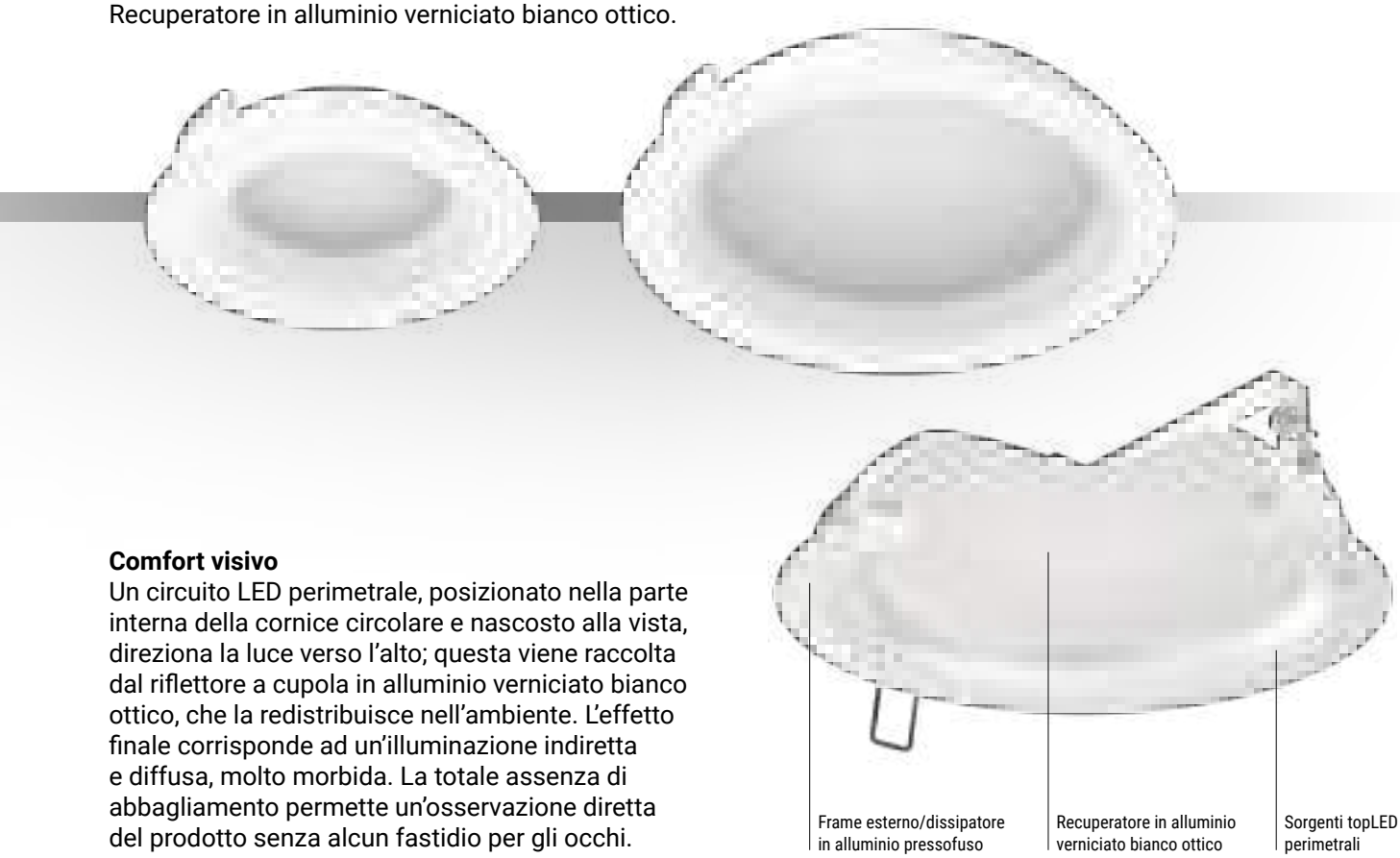


Grey RAL9006 (GG)



RADA

Corpo in alluminio.
Recuperatore in alluminio verniciato bianco ottico.



Comfort visivo
Un circuito LED perimetrale, posizionato nella parte interna della cornice circolare e nascosto alla vista, direziona la luce verso l'alto; questa viene raccolta dal riflettore a cupola in alluminio verniciato bianco ottico, che la redistribuisce nell'ambiente. L'effetto finale corrisponde ad un'illuminazione indiretta e diffusa, molto morbida. La totale assenza di abbagliamento permette un'osservazione diretta del prodotto senza alcun fastidio per gli occhi.

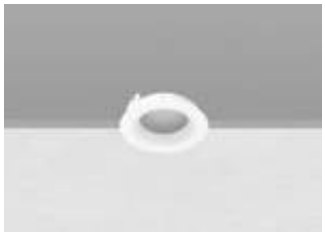
Diffusione radente

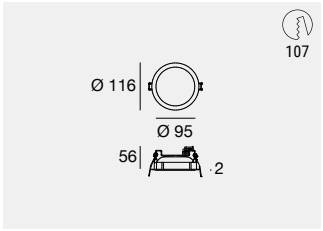
Grazie alla riflessione interna appositamente studiata, Rada garantisce una distribuzione omogenea della luce in tutto l'ambiente circostante.





Rada_R | topLED | 220 mA | 8 W DC





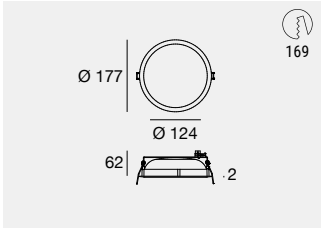
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00197	**WH**	**M**	1093 - 499	**DI** (Diffused)
		W	1145 - 522	
		N	1217 - 555	

Electronics: **G1** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 350 mA | 12,5 W DC





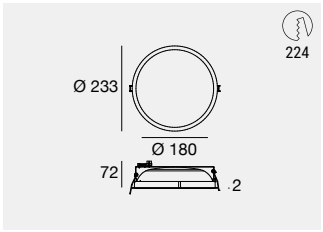
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00198	**WH**	**M**	1746 - 1048	**DI** (Diffused)
		W	1828 - 1097	
		N	1943 - 1166	

Electronics: **O1** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 500 mA | 18 W DC





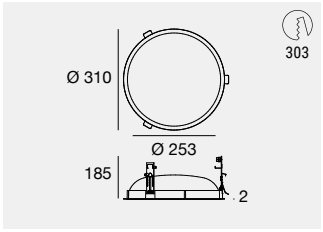
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00200	**WH**	**M**	2519 - 1147	**DI** (Diffused)
		W	2638 - 1201	
		N	2803 - 1276	

Electronics: **Q1** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 700 mA | 25 W DC





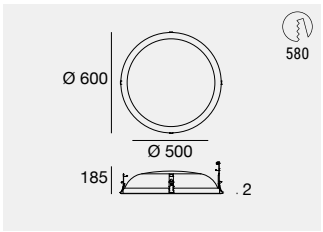
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00201	**WH**	**M**	3515 - 2433	**DI** (Diffused)
		W	3681 - 2548	
		N	3913 - 2709	

Electronics: **T1** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 1800 mA | 65 W DC





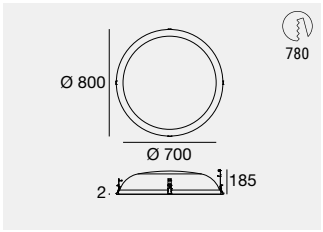
C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00202	**WH**	**M**	8900 - 6180	**DI** (Diffused)
		W	9320 - 6471	
		N	9905 - 6879	

Electronics: **FA** (pag 103) | Accessories (pag 103)

Rada_R | topLED | 2260 mA | 82 W DC





C.C. IK05 IP40

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00204	**WH**	**M**	11318 - 7679	**DI** (Diffused)
		W	11853 - 8041	
		N	12597 - 8547	

Electronics: **FB** (pag 103) | Accessories (pag 103)

Electronics

FA

99717	99726	99727
ON/OFF	0/1-10V	DALI
1 art.	1 art.	1 art.
208 x 89 x h 40	180 x 63 x h 36	171 x 68 x h 39
98	79	79

FB

99718	99728	99729
ON/OFF	0/1-10V	DALI
1 art.	1 art.	1 art.
208 x 89 x h 40	199 x 63 x h 36	220 x 68 x h 39
98	79	79

G1

99198	99732	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

O1

99375	99115	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
138 x 22 x h 21	210 x 48 x h 25	149 x 37 x h 31
29	56	48

Q1

99106	99115	C-E100001
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

T1

99147	83008	C-E100016
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	131 x 44 x h 30
64	84	54

Accessories



WH **98436**

Cavo e connettore Easy-plug
Lunghezza 300 mm

suitable for: Rada_R



CELL

Corpo in alluminio. La versione Gypsum_Cell presenta una controcassa con cornice in gesso.

Cell family

Cell_Ww track



164

Cell_S



226



_Cell

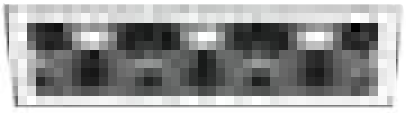
W 2-4-6-12-18
mm ☐ **50x50-119-221**
☐ **119x119**
Cct 2700-3000-4000
Opt **Spot**
Medium Flood
Medium Wide Flood
Elec. On/Off
0/1-10V
DALI
Col. WH BB

_Ww

W 9,5-18-32,5
mm ☐ **50x120-227-439**
Cct 2700
3000
4000
Opt **Asymm**
Elec. On/Off
0/1-10V
DALI
Col. WH BB

_Gypsum

W 2-4-6-12-18
mm ☐ **36x36-110-220**
☐ **110x110**
Cct 2700-3000-4000
Opt **Spot**
Medium Flood
Medium Wide Flood
Elec. On/Off
0/1-10V
DALI
Col. WH BB



WB | White / Black



WH | White

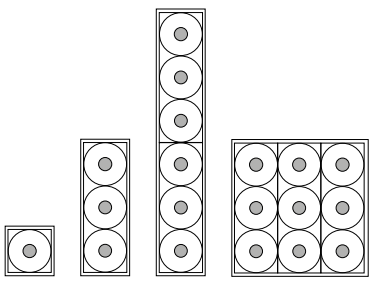
Total Black: ancora più impressionante
L'effetto visivo delle ottiche nere si abbina perfettamente alla finitura nera del dispositivo, creando un aspetto coerente e raffinato. La flangia nera aggiunge ulteriormente un tocco di sofisticatezza, creando un confine pulito e discreto tra Cell e l'ambiente circostante.



BB | Black

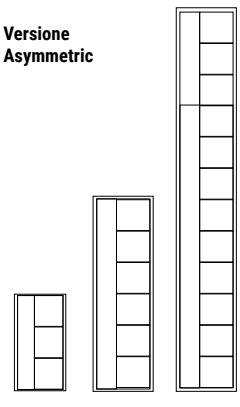
Ampiezza di gamma
Le diverse declinazioni di Cell e Gypsum_Cell sono pensate per soddisfare molteplici esigenze illuminotecniche. Sono disponibili con controcassa singola, a tre e a sei celle, disposte linearmente, oppure in configurazione quadrata da nove moduli. La novità è rappresentata dall'introduzione delle versioni asimmetriche Cell_Ww, pensate per l'illuminazione parietale, disponibili nelle configurazioni lineari a 3, 6 e 12 celle.

Versione Frame and Gypsum



2 - 4W 6 - 12W 12W 18W

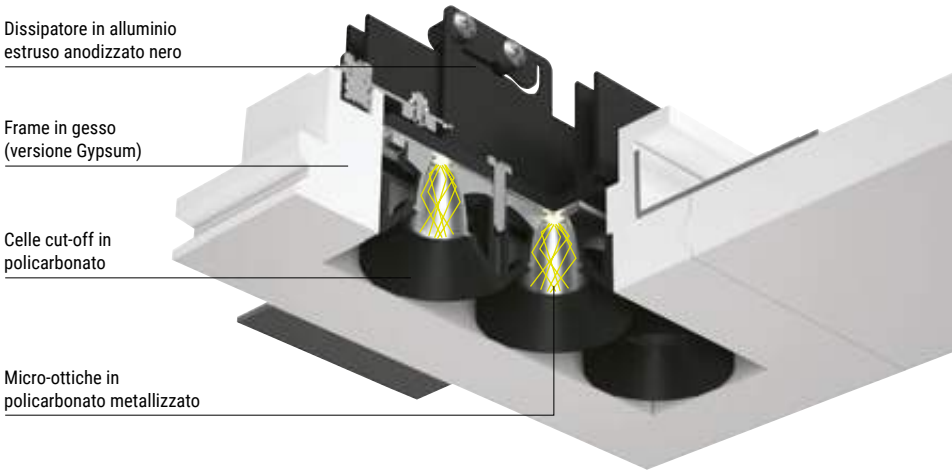
Versione Asymmetric



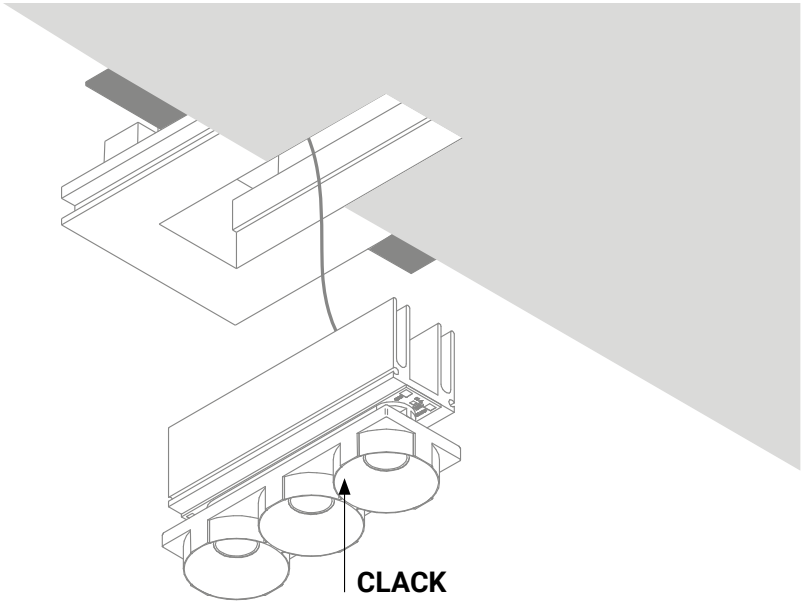
9,5W 18W 32,5W

Micro-ottiche CELL
La particolare maglia quadrata a faccette convesse che caratterizza la superficie dei micro riflettori è in grado di controllare ogni raggio di luce definendo un'emissione disponibile in Spot, Medium Flood, Medium Wide Flood.

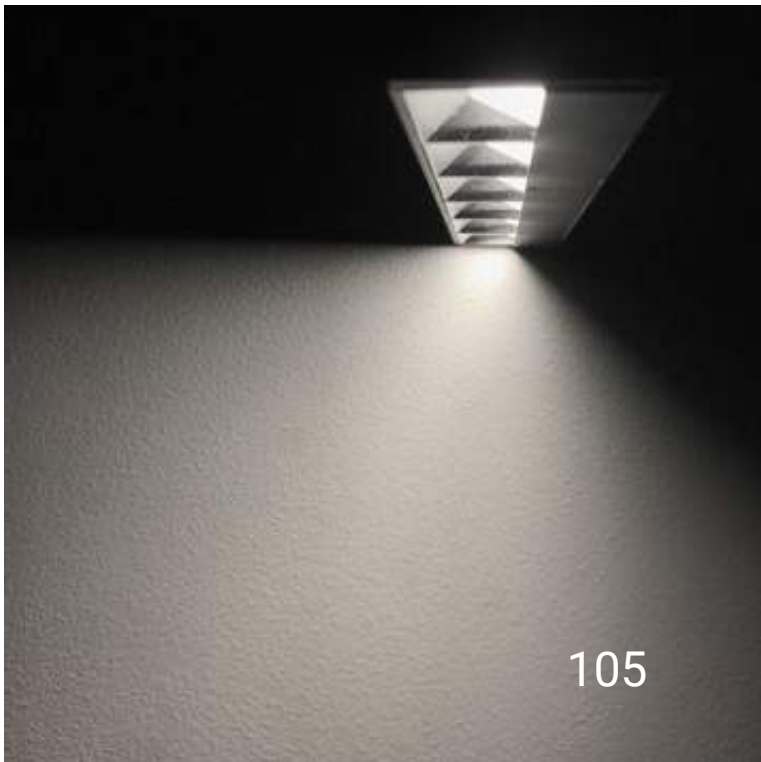




Installazione rapida
La versione Gypsum_Cell presenta una controcassa con cornice in gesso, pensata per installazione su controsoffitto. Il sistema di aggancio rapido a calamita permette di posizionare facilmente le unità luminose che possono essere verniciate, per un'integrazione totale con l'architettura.

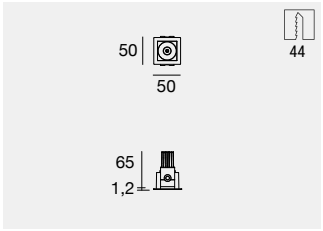


Nuove ottiche Wall washer
Il comparto ottico di Cell_Ww è studiato per garantire un'illuminazione wall washer pulita e precisa. Le celle cut-off sono strutturate per convogliare la luce a parete, a partire dalla sommità, illuminandola con un fascio dai contorni nitidi e definiti che gradualmente lava tutta la superficie; l'apertura del fascio raggiunge i 90 gradi, illuminando anche la zona di camminamento adiacente la parete. Un'apposita palpebra fissa, leggermente alzata per eliminare la luminanza delle celle, copre parzialmente il comparto ottico, definisce l'angolo di emissione ed elimina qualunque sbaffo di luce parassitaria.



Cell | powerLED | 630 mA | 2 W DC



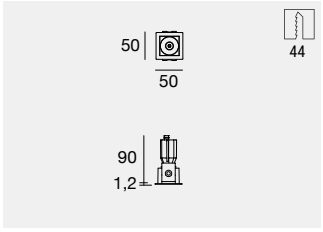


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00148	**WH**	**M**	199 - 172	**SP** (13° UGR<16)
	BB	**W**	213 - 184	**ML** (32° UGR<16)
	WB	**N**	237 - 206	**MW** (48° UGR<19)

Electronics: **C1** (pag 108)

Cell | powerLED | 350 mA | 4 W DC



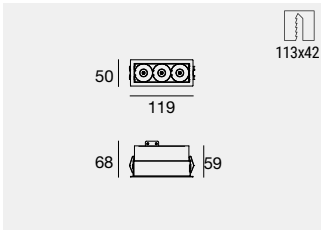


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00149	**WH**	**M**	389 - 308	**SP** (15° UGR<16)
	BB	**W**	416 - 329	**ML** (33° UGR<16)
	WB	**N**	449 - 355	**MW** (47° UGR<16)

Electronics: **D1** (pag 108)

Cell | powerLED | 630 mA | 6 W DC



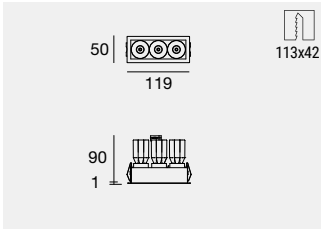


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00150	**WH**	**M**	597 - 520	**SP** (12° UGR<11)
	BB	**W**	639 - 557	**ML** (33° UGR<11)
	WB	**N**	711 - 624	**MW** (49° UGR<16)

Electronics: **F1** (pag 108)

Cell | powerLED | 350 mA | 12 W DC



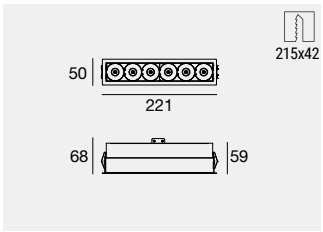


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00151	**WH**	**M**	1167 - 892	**SP** (16° UGR<11)
	BB	**W**	1248 - 955	**ML** (35° UGR<11)
	WB	**N**	1347 - 1030	**MW** (47° UGR<16)

Electronics: **O1** (pag 108)

Cell | powerLED | 630 mA | 12 W DC



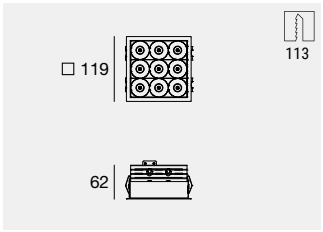


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00152	**WH**	**M**	1194 - 1080	**SP** (14° UGR<11)
	BB	**W**	1278 - 1157	**ML** (34° UGR<11)
	WB	**N**	1422 - 1296	**MW** (49° UGR<16)

Electronics: **M1** (pag 108)

Cell | powerLED | 630 mA | 18 W DC



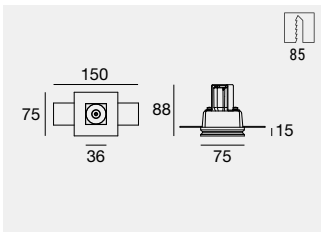


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00153	**WH**	**M**	1791 - 1704	**SP** (12° UGR<11)
	BB	**W**	1917 - 1823	**ML** (31° UGR<11)
	WB	**N**	2133 - 2042	**MW** (49° UGR<16)

Electronics: **R1** (pag 108)

Gypsum Cell | powerLED | 630 mA | 2 W DC





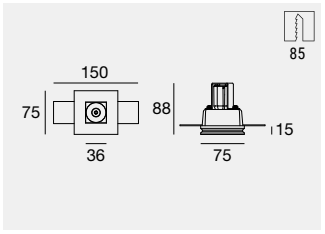
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **64630**	**M**	199 - 135	**15** (13° UGR<16)
BB **64631**	**W**	213 - 155	**30** (32° UGR<16)
	N	237 - 201	**45** (48° UGR<19)

Electronics: **C1** (pag 108)

Gypsum Cell | powerLED | 350 mA | 4 W DC



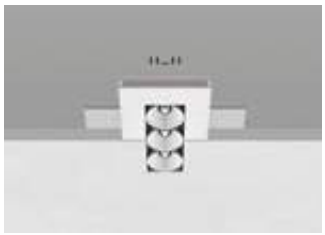


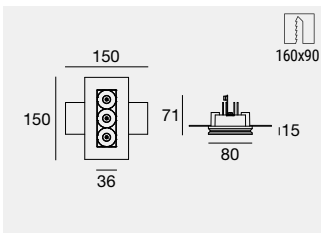
C.C. IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00207	WH	**M**	389 - 308	**SP** (15° UGR<16)
	BB	**W**	416 - 329	**ML** (33° UGR<16)
		N	449 - 355	**MW** (47° UGR<16)

Electronics: **D1** (pag 108)

Gypsum Cell | powerLED | 630 mA | 6 W DC





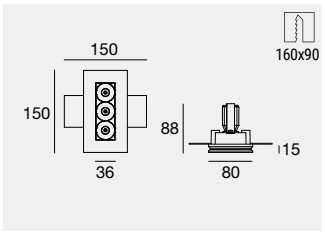
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **64547**	**M**	597 - 507	**15** (12° UGR<11)
BB **64546**	**W**	636 - 540	**30** (33° UGR<11)
	N	711 - 603	**45** (49° UGR<16)

Electronics: **F1** (pag 108)

Gypsum Cell | powerLED | 350 mA | 12 W DC





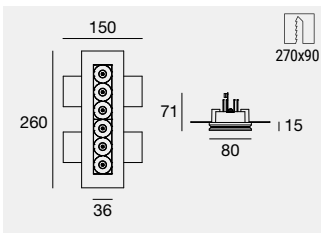
C.C. IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00208	WH	**M**	1167 - 892	**SP** (16° UGR<11)
	BB	**W**	1248 - 955	**ML** (35° UGR<11)
		N	1347 - 1030	**MW** (47° UGR<16)

Electronics: **O1** (pag 108)

Gypsum Cell | powerLED | 630 mA | 12 W DC





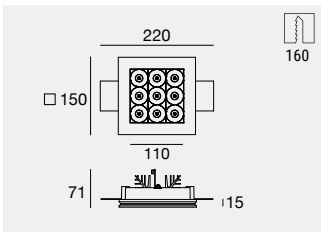
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **64549**	**M**	1194 - 1014	**15** (14° UGR<11)
BB **64548**	**W**	1272 - 1080	**30** (34° UGR<11)
	N	1422 - 1206	**45** (49° UGR<16)

Electronics: **M1** (pag 108)

Gypsum Cell | powerLED | 630 mA | 18 W DC



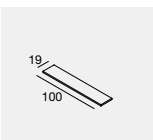


C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **64551**	**M**	1791 - 1521	**15** (12° UGR<11)
BB **64550**	**W**	1908 - 1620	**30** (31° UGR<11)
	N	2133 - 1809	**45** (49° UGR<16)

Electronics: **R1** (pag 108)

Accessories



AL **60830** Distanziale 100x19 mm

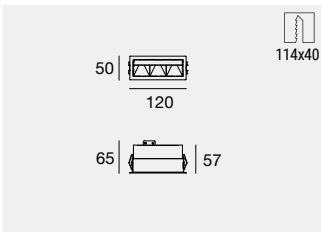
suitable for: Gypsum Cell

Finishes
WH White AL Aluminium
BB Black

Cct
M 2700 **N** 4000
W 3000

Cell_Ww | powerLED | 350 mA | 9,5 W DC



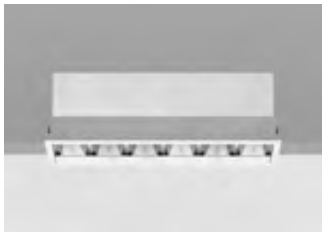


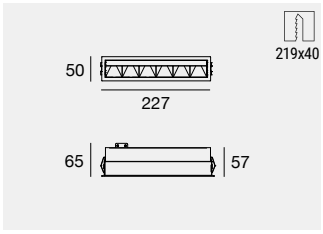
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82600**	**M**	1099 - 481	**07** (Asym. Ww)
BB **82940**	**W**	1152 - 517	
	N	1426 - 558	

Electronics: **FC** (pag 108)

Cell_Ww | powerLED | 630 mA | 18 W DC





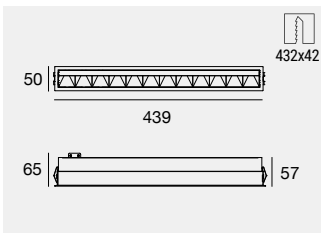
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82601**	**M**	2198 - 926	**07** (Asym. Ww)
BB **82941**	**W**	2304 - 993	
	N	2852 - 1073	

Electronics: **FD** (pag 108)

Cell_Ww | powerLED | 1200 mA | 32,5 W DC





C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82602**	**M**	3740 - 1838	**07** (Asym. Ww)
BB **82942**	**W**	3912 - 1972	
	N	4848 - 2130	

Electronics: **FE** (pag 108)

Electronics

C1

89147 ON/OFF 1 - 2 art. 138 x 22 x h 21 — 29

99376 ON/OFF 3 - 6 art. 138 x 22 x h 21 — 29

99105 ON/OFF 6 - 12 art. 103 x 58 x h 27 — 64

99710 24V DC converter 0/1-10V 1 - 6 art. 138 x 22 x h 20 — 29

99713 24V DC converter DALI 1 - 6 art. 138 x 22 x h 20 — 29

+ driver 24V DC

99374 75W — 56

99331 150W — 70

D1

89145 ON/OFF 1 art. 138 x 22 x h 21 — 29

99375 ON/OFF 2 - 3 art. 138 x 22 x h 21 — 29

C-E100010 0/1-10V 1 art. 138 x 22 x h 22 — 31

C-E100011 DALI/PUSH 1 art. 138 x 22 x h 22 — 31

F1

99376 ON/OFF 1 - 2 art. 138 x 22 x h 21 — 29

99105 ON/OFF 2 - 4 art. 103 x 58 x h 27 — 64

99115 0/1-10V 1 - 3 art. 210 x 48 x h 25 — 56

C-E100001 DALI/PUSH 2 - 4 art. 131 x 44 x h 30 — 54

FC

99126 ON/OFF 1 art. 206 x 89 x h 40 — 48

99115 0/1-10V 1 art. 210 x 48 x h 25 — 56

C-E100001 DALI/PUSH 1 art. 131 x 44 x h 30 — 54

FD

99105 ON/OFF 1 art. 103 x 58 x h 27 — 64

83008 0/1-10V, DALI/PUSH 1 art. 124 x 79 x h 22 — 84

C-E100001 DALI/PUSH 1 art. 131 x 44 x h 30 — 54

FE

83008 ON/OFF, 0/1-10V, DALI 1 art. 124 x 79 x h 22 — 84

M1

99129 ON/OFF 1 art. 134 x 37 x h 31 — 48

99105 ON/OFF 1 - 2 art. 103 x 58 x h 27 — 64

99115 0/1-10V 1 art. 210 x 48 x h 25 — 56

C-E100001 DALI/PUSH 1 - 2 art. 131 x 44 x h 30 — 54

O1

99375 ON/OFF 1 art. 138 x 22 x h 21 — 29

99115 0/1-10V 1 art. 210 x 48 x h 25 — 56

83322 DALI/PUSH 1 art. 149 x 37 x h 31 — 48

R1

99105 ON/OFF 1 art. 103 x 58 x h 27 — 64

99115 0/1-10V 1 art. 210 x 48 x h 28 — 56

C-E100001 DALI/PUSH 1 art. 131 x 44 x h 30 — 54

SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera



GIOTTO

PATENTED

Corpo in alluminio.



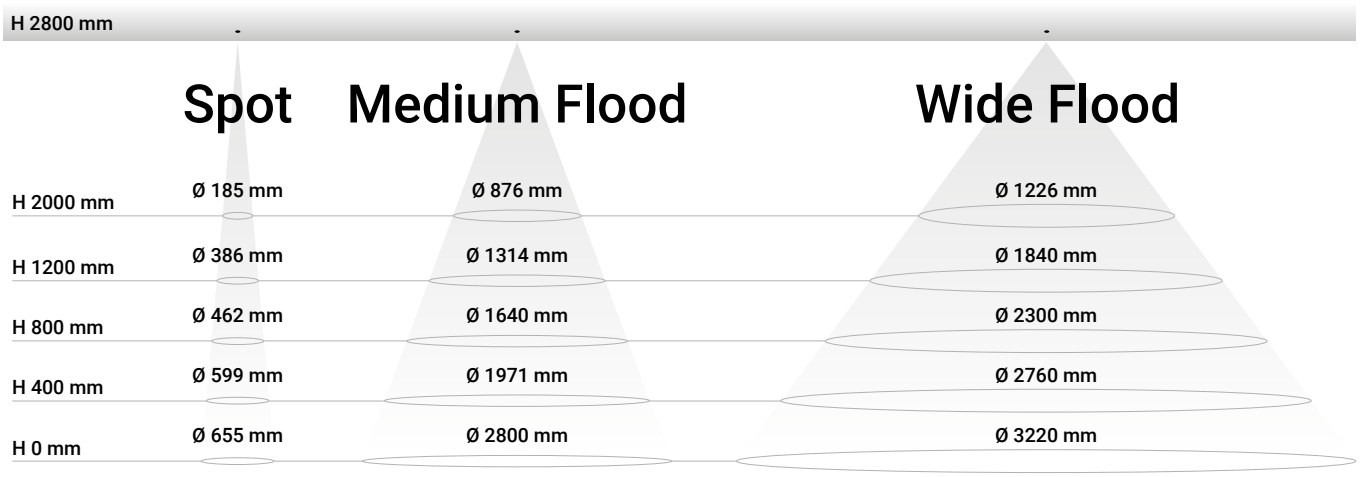


Scale 1:1

Unico nel suo genere
Grazie ai 9 millimetri di sorgente e alla sorprendente diffusione controllata in tre varianti ottiche: Spot, Medium Flood, Wide Flood. Giotto offre una soluzione innovativa nel campo dell'illuminazione, senza eguali per rapporto tra l'esiguo diametro del foro d'uscita del fascio e l'altissima efficienza illuminotecnica.



Cross Optics Technology ™
Questa tecnologia brevettata, sfrutta il posizionamento di due lenti convesse poste l'una di fronte all'altra: la prima raccoglie la luce sulla superficie della seconda, convogliandola in un piccolo punto per definizione privo di imperfezioni; la seconda lente riapre il fascio, ora privato della componente secondaria, creando un cerchio di luce nitida e pulita sulla superficie illuminata.



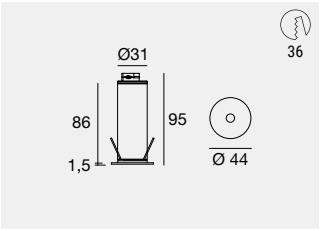
Giotto Frameless
Giotto_RF si adatta ad ogni soffitto e scompare completamente alla vista, grazie al corpo in bianco gessato che permette di verniciare il prodotto. La controcassa consente una facile installazione a vite ed un'altrettanto semplice rimozione dell'articolo, che può essere sostituito con un altro della famiglia Giotto.





Giotto_R | powerLED | 350 mA | 4 W DC





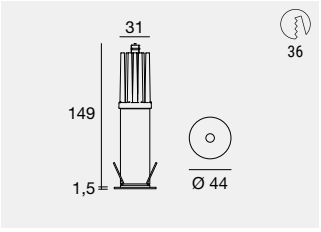
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **84199**	**M**	389 - 95	**10** (14° UGR<11)
BB **84200**	**W**	416 - 103	**30** (35° UGR<11)
	N	456 - 111	**60** (54° UGR<11)

Electronics: **D1** (pag 112)

Giotto_R | powerLED | 500 mA | 6 W DC





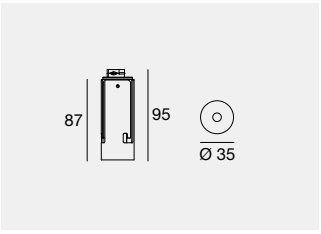
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **84203**	**M**	532 - 129	**10** (14° UGR<11)
BB **84204**	**W**	569 - 139	**30** (35° UGR<11)
	N	614 - 150	**60** (54° UGR<11)

Electronics: **E1** (pag 112)

Giotto_RF | powerLED | 350 mA | 4 W DC





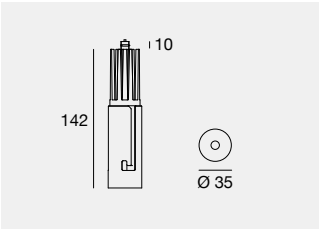
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82075**	**M**	389 - 95	**10** (14° UGR<11)
	W	416 - 103	**30** (35° UGR<11)
	N	456 - 111	**60** (54° UGR<11)

Electronics: **D1** (pag 112) | Recessed casing (pag 112)

Giotto_RF | powerLED | 500 mA | 6 W DC





C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82077**	**M**	532 - 129	**10** (14° UGR<11)
	W	569 - 139	**30** (35° UGR<11)
	N	614 - 150	**60** (54° UGR<11)

Electronics: **E1** (pag 112) | Recessed casing (pag 112)

I modelli Giotto_RF devono essere completati con l'apposita controcassa per cartongesso.

Electronics

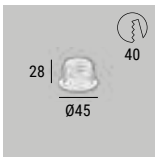
D1

89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 22	138 x 22 x h 22
29	29	31	31

E1

99377	99106	C-E100004	C-E100005	C-E100001
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
138 x 22 x h 21	103 x 58 x h 27	124 x 22 x h 22	124 x 22 x h 22	131 x 44 x h 30
29	64	31	31	54

Recessed casing



PLC **C-C100006** Controcassa per installazione a raso

suitable for: Giotto_RF 4W / Giotto_RF 6W

Finishes **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

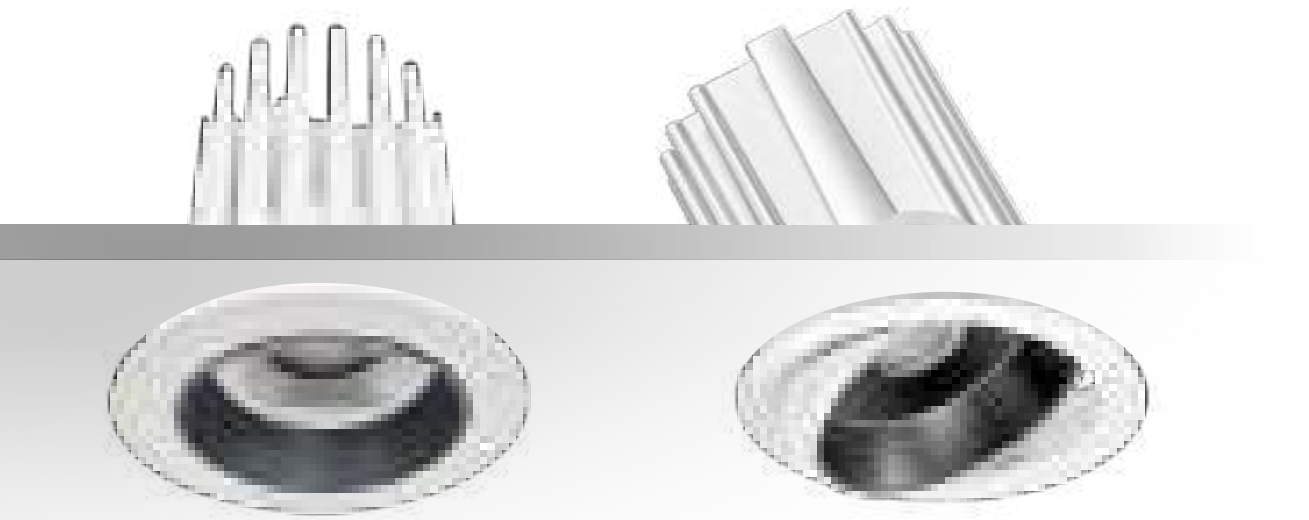
LINEA LIGHT GROUP
Treviso (Italy)

Lighting Designer:
Linea Light Group



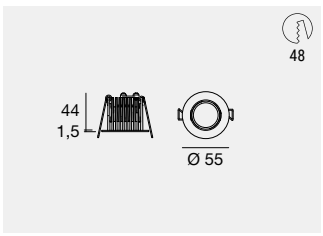
COB40

Cob40 è un incasso dalle dimensioni ridotte e dall'elevata efficienza. Disponibili in due versioni fissa o basculante, in tre varianti di potenza 6,5W, 15W e 18W. Grazie ai nuovi accessori Cob40 può intercambiare il colore dell'anello interno per adattarsi e uniformasi all'ambiente circostante. Corpo in alluminio.



Cob40_R | arrayLED | 700 mA | 6,5 W DC



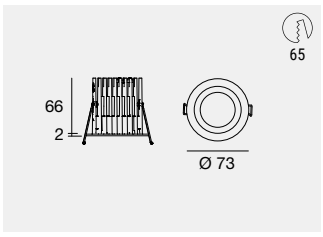


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00174	**WH**	**M**	715 - 580	**SP** (19° UGR<16)
	BB	**W**	748 - 606	**FL** (21° UGR<16)
		N	805 - 653	**WF** (54°)

Electronics: **I1** (pag 115) | Recessed casings & accessories (pag 115)

Cob40_R | arrayLED | 400 mA | 15 W DC



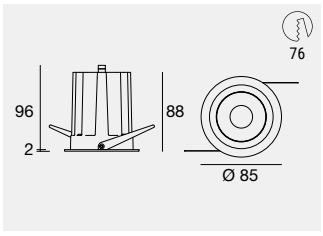


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00175	**WH**	**M**	1837 - 1333	**FL** (22° UGR<19)
	BB	**W**	1906 - 1383	**ML** (31° UGR<19)
		N	1940 - 1411	**WF** (58°)

Electronics: **P1** (pag 115) | Recessed casings & accessories (pag 115)

Cob40_R | arrayLED | 500 mA | 18 W DC





	Cct	lm S - lm D	Opt
CRI 90			
WH **82473**	**M**	2692 - 2323	**15** (16° UGR<16)
BB **82474**	**W**	2818 - 2395	**30** (34° UGR<16)
	N	2930 - 2491	**60** (58°)

Electronics: **Q1** (pag 115) | Recessed casings & accessories (pag 115)

Finishes

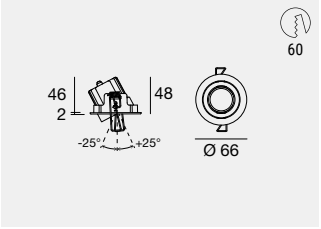
WH White
BB Black

Cct

M 2700 **N** 4000
W 3000

Cob40_RJ | arrayLED | 700 mA | 6,5 W DC



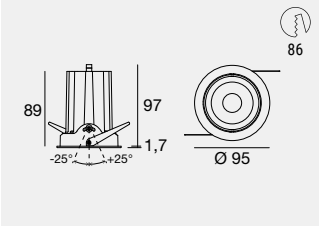


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00176	**WH**	**M**	715 - 580	**SP** (19°)
	BB	**W**	748 - 606	**FL** (21°)
		N	805 - 653	**WF** (54°)

Electronics: **I1** (pag 115) | Recessed casings & accessories (pag 115)

Cob40_RJ | arrayLED | 500 mA | 18 W DC





	Cct	lm S - lm D	Opt
CRI 90			
WH 82477	**M**	2692 - 2323	**15** (16°)
BB 82478	**W**	2818 - 2395	**30** (34°)
	N	2930 - 2491	**60** (58°)

Electronics: **Q1** (pag 115) | Recessed casings & accessories (pag 115)

Electronics

I1

99735
ON/OFF
1 art.
134 x 37 x h 31
48

99147
ON/OFF
2 - 3 art.
103 x 58 x h 27
64

99733
0/1-10V
1 art.
134 x 37 x h 31
48

83323
DALI/PUSH
1 art.
134 x 37 x h 31
48

C-E100016
DALI/PUSH
2 - 4 art.
131 x 44 x h 30
54

Q1

99106
ON/OFF
1 art.
103 x 58 x h 27
64

99115
0/1-10V
1 art.
210 x 48 x h 28
56

C-E100001
DALI/PUSH
1 art.
131 x 44 x h 30
54

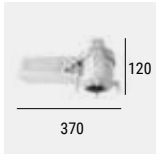
P1

99734
ON/OFF
1 art.
149 x 37 x h 31
48

99732
0/1-10V
1 art.
149 x 37 x h 31
48

83322
DALI/PUSH
1 art.
149 x 37 x h 31
48

Recessed casings & Accessories

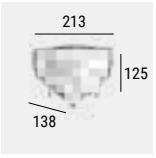


PLP **89374** Controcassa

suitable for: Cob40_R 6,5W - Cob40_R 15W Cob40_R 18W - Cob40_RJ 6,5W



WH **99888** Accessori
AU **99889**
CU **99890**
CH **99899**
suitable for: Cob40_R 6,5W - Cob40_RJ 6,5W



PLP **89373** Controcassa

suitable for: Cob40_R 6,5W - Cob40_R 15W Cob40_R 18W - Cob40_RJ 6,5W



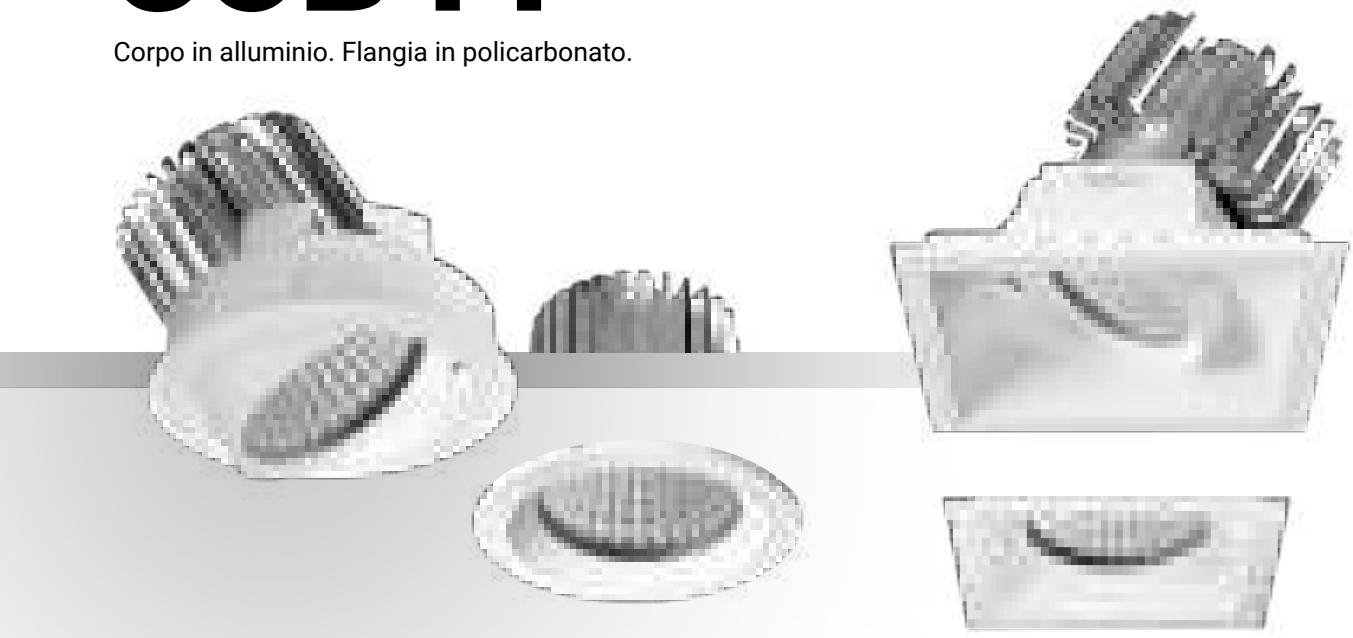
WH **99891** Accessori
AU **99892**
CU **99893**
CH **99900**
suitable for: Cob40_R 15W



WH **99901** Accessori
AU **99902**
CU **99903**
CH **99904**
suitable for: Cob40_R 18W - Cob40_RJ 18W

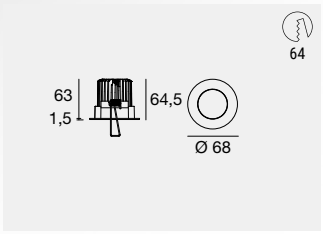
COB44

Corpo in alluminio. Flangia in policarbonato.



Cob44_R | arrayLED | 700 mA | 6,5 W DC



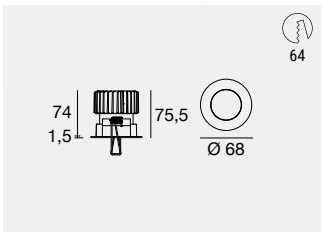


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00177	**WH**	**M**	715 - 580	**SP** (10° UGR<16)
	BB	**W**	748 - 607	**FL** (20° UGR<16)
		N	805 - 653	**WF** (52° UGR<16)

Electronics: **I1** (pag 117)

Cob44_R | arrayLED | 300 mA | 11 W DC



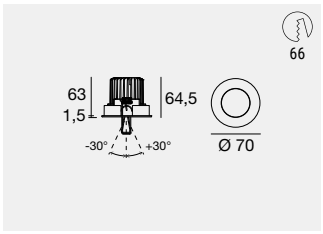


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00178	**WH**	**M**	1487 - 909	**SP** (13° UGR<19)
	BB	**W**	1578 - 965	**FL** (21° UGR<19)
		N	1660 - 1015	**WF** (52° UGR<19)

Electronics: **L1** (pag 117)

Cob44_RJ | arrayLED | 700 mA | 6,5 W DC



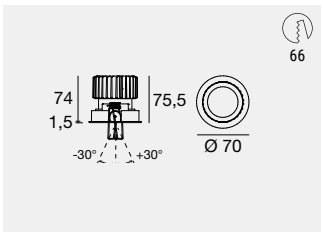


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00179	**WH**	**M**	715 - 580	**SP** (10°)
	BB	**W**	748 - 607	**FL** (20°)
		N	805 - 653	**WF** (52°)

Electronics: **I1** (pag 117)

Cob44_RJ | arrayLED | 300 mA | 11 W DC



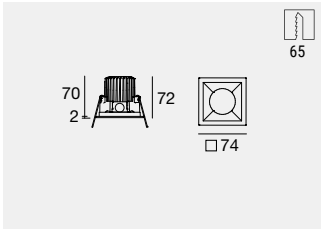


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00180	**WH**	**M**	1487 - 909	**SP** (13°)
	BB	**W**	1578 - 965	**FL** (21°)
		N	1660 - 1015	**WF** (52°)

Electronics: **L1** (pag 117)

Cob44_Q | arrayLED | 700 mA | 6,5 W DC



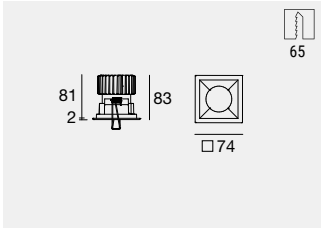


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00181	**WH**	**M**	715 - 580	**SP** (10° UGR<16)
	BB	**W**	748 - 607	**FL** (20° UGR<16)
		N	805 - 653	**WF** (52° UGR<16)

Electronics: **I1** (pag 117)

Cob44_Q | arrayLED | 300 mA | 11 W DC



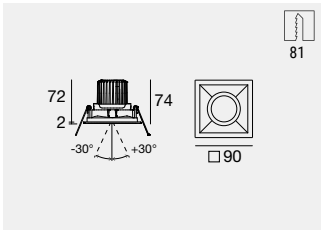


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00182	**WH**	**M**	1487 - 909	**SP** (13° UGR<16)
	BB	**W**	1578 - 965	**FL** (21° UGR<16)
		N	1660 - 1015	**WF** (52° UGR<16)

Electronics: **L1** (pag 117)

Cob44_QJ | arrayLED | 700 mA | 6,5 W DC



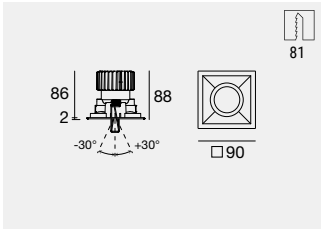


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00183	**WH**	**M**	715 - 580	**SP** (10°)
	BB	**W**	748 - 607	**FL** (20°)
		N	805 - 653	**WF** (52°)

Electronics: **I1** (pag 117)

Cob44_QJ | arrayLED | 300 mA | 11 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00184	**WH**	**M**	1487 - 909	**SP** (13°)
	BB	**W**	1578 - 965	**FL** (21°)
		N	1660 - 1015	**WF** (52°)

Electronics: **L1** (pag 117)

Electronics

I1

99735	99147	99733	83323	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

L1

99734	99732	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

Finishes

White
Black

Cct

M 2700 **N** 4000
W 3000

WOOFER

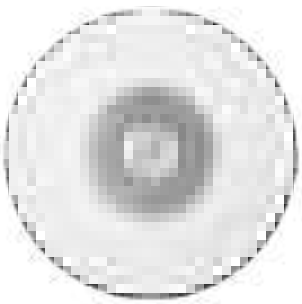
Corpo in alluminio.



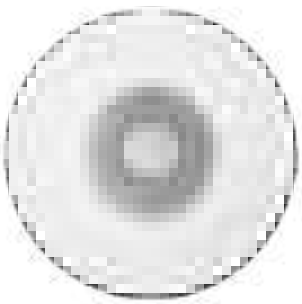
High Efficiency

PREVIOUS VERSION **Woofer_R**	NEW VERSION **Woofer_R V2**	
old 13 W 3000K **1385 lm S**	new 12,5 W 3000K **2235 lm S**	**+850 lm**
old 25 W 3000K **2941 lm S**	new 25 W 3000K **4007 lm S**	**+1066 lm**

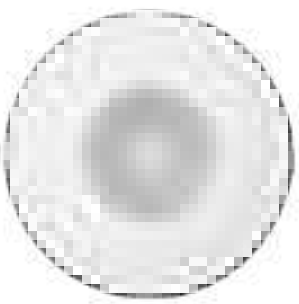
Spot (SP)
Wide Flood (WF)
Extra Wide Flood (XF)



Asymmetric Wallwasher (WW)

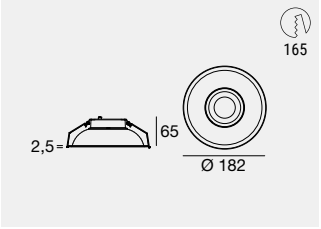


Diffused (00)
ECL version



Woofer_R | V2 | arrayLED | 220 mA | 8 W DC





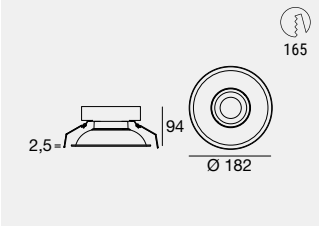
C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00405	**WH**	**M**	1278 - 938	**SP** (16° UGR<16)
		W	1338 - 982	**WF** (64° UGR<16)
		N	1392 - 1017	**XF** (96°)
				WW (Asym Ww)

Electronics: **G1** (pag 119)

Woofer_R | V2 | arrayLED | 350 mA | 12,5 W DC





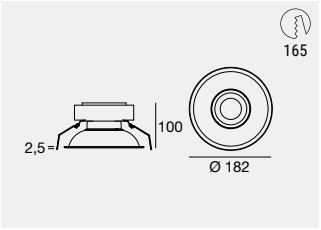
C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00406	**WH**	**M**	2145 - 1488	**SP** (21° UGR<19)
		W	2235 - 1620	**WF** (62° UGR<19)
		N	2266 - 1665	**XF** (96°)
				WW (Asym Ww)

Electronics: **O1** (pag 119)

Woofer_R | V2 | arrayLED | 500 mA | 18 W DC





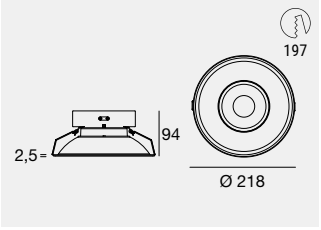
C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00407	**WH**	**M**	2834 - 2060	**SP** (21° UGR<19)
		W	2869 - 2082	**WF** (60° UGR<19)
		N	2982 - 2173	**XF** (96°)
				WW (Asym Ww)

Electronics: **Q1** (pag 119)

Woofer_R | V2 | arrayLED | 500 mA | 18 W DC





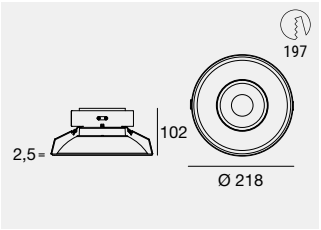
C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00408	**WH**	**M**	2834 - 2060	**SP** (21° UGR<19)
		W	2869 - 2082	**WF** (60° UGR<19)
		N	2982 - 2173	**XF** (96°)
				WW (Asym Ww)

Electronics: **Q1** (pag 119)

Woofer_R | V2 | arrayLED | 700 mA | 25 W DC





C.C. IK08 IP44 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00409	**WH**	**M**	3846 - 2757	**SP** (27° UGR<19)
		W	4007 - 2869	**WF** (57° UGR<19)
		N	4225 - 3029	**XF** (99°)
				WW (Asym Ww)

Electronics: **T1** (pag 119)

Electronics

T1

99147	**83008**	**C-E100016**
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	131 x 44 x h 30
64	84	54

Q1

99106	**99115**	**C-E100001**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

O1

99375	**99115**	**83322**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
138 x 22 x h 21	210 x 48 x h 25	149 x 37 x h 31
29	56	48

G1

99198	**99732**	**83322**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	149 x 37 x h 31
48	48	48

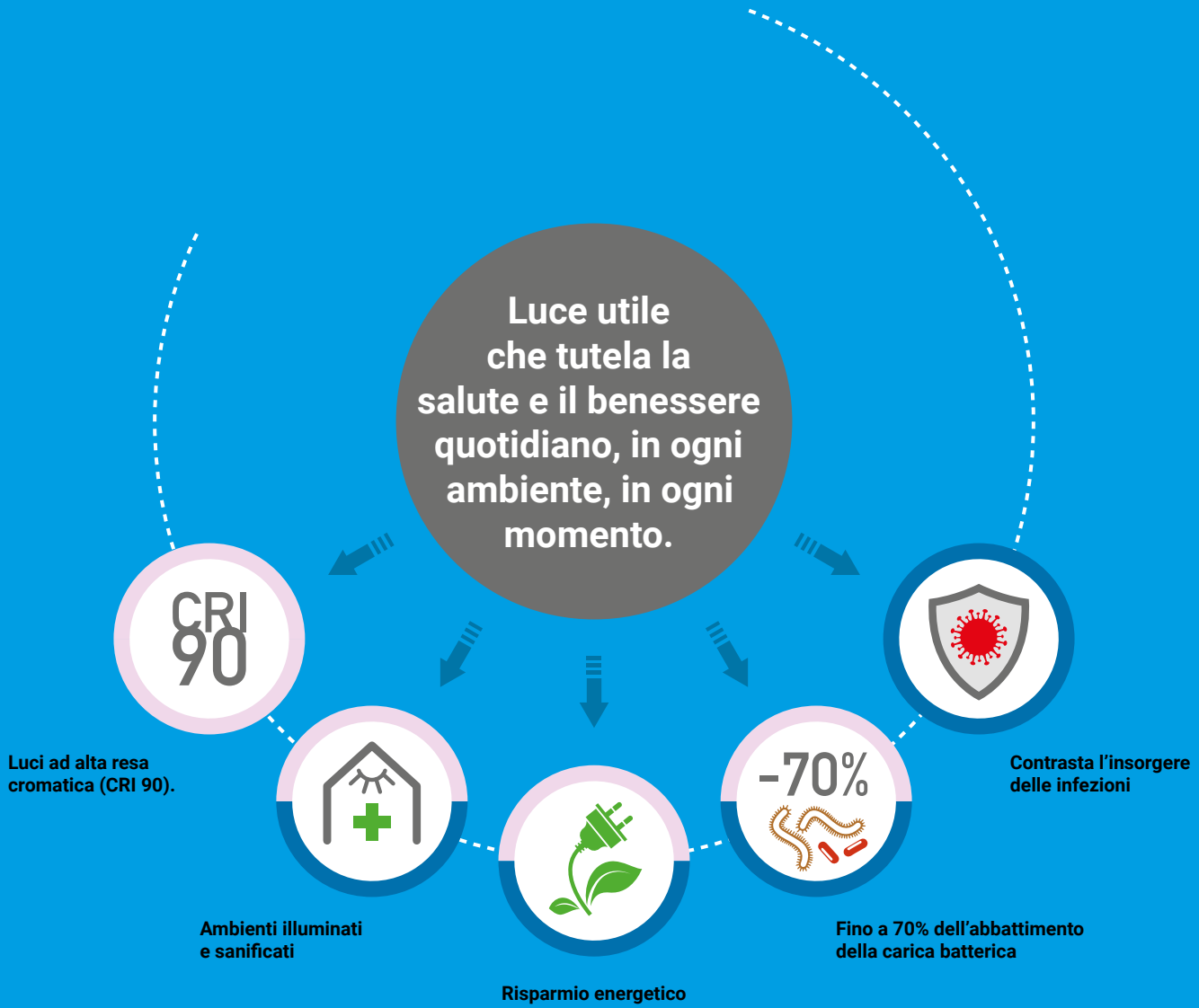
Finishes White

Cct **M** 2700 **W** 3000 **N** 4000

Environment Care Lighting

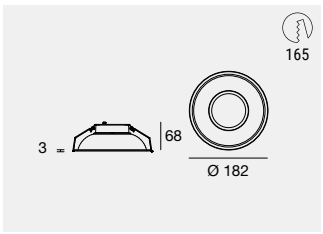
In collaboration with
University of Strathclyde Glasgow

Linea Light Group introduce Environment Care Lighting, una tecnologia sviluppata in collaborazione con la University of Strathclyde di Glasgow che, grazie ad una lunghezza d'onda luminosa di 405 nm, sanifica le superfici prevenendo l'insorgere di infezioni, garantendo un rinnovato benessere nell'ambiente in cui viene utilizzata e arrivando ad abbattere fino al 70% della carica batterica. È stato rilevato infatti che dopo un test di 10 h l'abbattimento della carica batterica raggiunge già il 35%. Environment Care Lighting prevede l'utilizzo di una sorgente LED con dominante blu in combinata con un powerLED bianco, ottenendo così una doppia funzionalità: illuminare e disinfettare l'ambiente allo stesso tempo. L'utilizzo di LED ad alta resa cromatica rende possibile illuminare l'ambiente enfatizzando colori e superfici.



Woofer_R ECL | topLED | 220-240 V AC | 15 W DC - 16,5 W AC | 405 nm



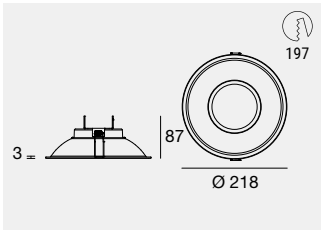


Driver Downl. C.V. IK08 IP44 KIT

	Cct	Im S - Im D	Opt
Efficiency - CRI 90			
WH **84023**	**T**	1000 - 748	**00** (Diffused)

Woofer_R ECL | topLED | 220-240 V AC | 24 W DC - 26,5 W AC | 405 nm





Driver Downl. C.V. IK08 IP44 KIT

	Cct	Im S - Im D	Opt
Efficiency - CRI 90			
WH **84024**	**T**	1770 - 1377	**00** (Diffused)

Doppia accensione indipendente:



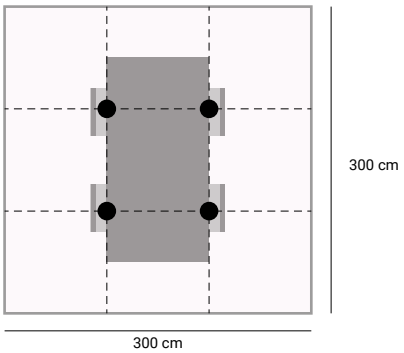
Giorno: Luce bianca + luce λ 405 Nm

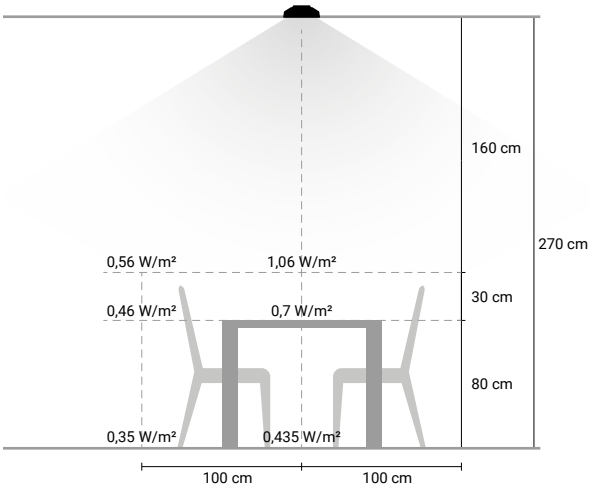


Notte: luce λ 405 Nm

Woofer_R ECL 24W:

Esempio di utilizzo su volumi di 3 m x 3 m x h 2,7 m. Superficie di efficacia 9 mq.





Finishes **Cct**

WH White **T** 3500

ILLUMINATOR

Corpo in alluminio.



High Efficiency

PREVIOUS VERSION **Illuminator**		NEW VERSION **Illuminator V2**	
old 15 W 3000K **1677 lm S**	→	new 12,5 W 3000K **1950 lm S**	**+273 lm**
old 25 W 3000K **2794 lm S**	→	new 23 W 3000K **3384 lm S**	**+590 lm**







Illuminator | arrayLED | 700 mA | 6,5 W DC





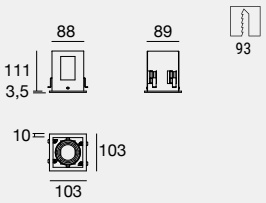


	Cct	lm S - lm D	Opt
CRI 90			
AM **80338**	**M**	715 - 647	**15** (15°)
	W	748 - 677	**30** (26°)
	N	805 - 729	**60** (52°)

Electronics: **I1** (pag 124)

Illuminator | Adjustable recessed casing







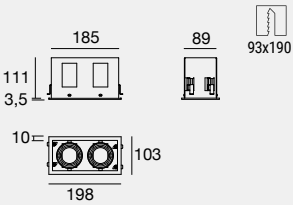
1 x lamp

WH **99485**
BB **99488**

Accessories (pag 125)

Illuminator | Adjustable recessed casing







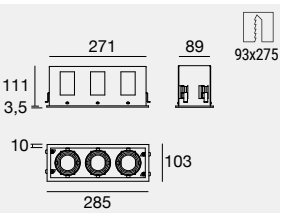
2 x lamp

WH **99486**
BB **99489**

Accessories (pag 125)

Illuminator | Adjustable recessed casing







3 x lamp

WH **99487**
BB **99490**

Accessories (pag 125)

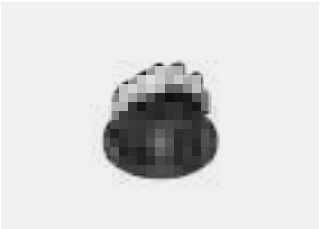
Finishes

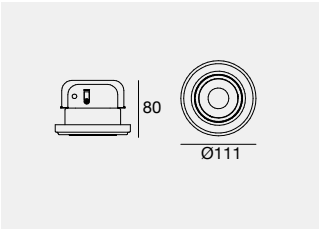
WH White AM Anodised Aluminium
BB Black

Cct

M 2700 **N** 4000
W 3000

Illuminator | V2 | arrayLED | 350 mA 12,5 W DC | 630 mA 23 W DC



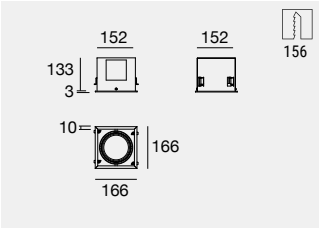


	Fin	Cct	Im S - Im D	Im S - Im D	Opt
CRI 90			12,5 W DC	23 W DC	
C00400	**WH**	**M**	1815 - 1470	3342 - 2717	**SP** (19°)
	BB	**W**	1837 - 1488	3384 - 2750	**ML** (39°)
		N	1950 - 1580	3517 - 2860	**WF** (50°)

Electronics: 12,5W **O1** - 23W **R1** (pag 124) | Optics & Accessories (pag 125)

Illuminator | Adjustable recessed casing



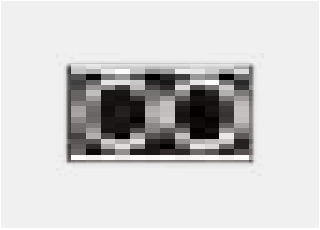


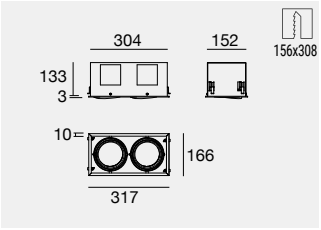
1 x lamp

WH **99497**
BB **99500**

Accessories (pag 125)

Illuminator | Adjustable recessed casing





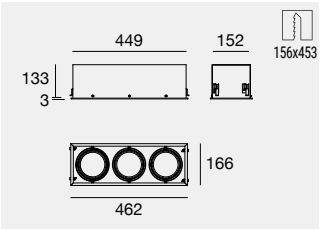
2 x lamp

WH **99498**
BB **99501**

Accessories (pag 125)

Illuminator | Adjustable recessed casing





3 x lamp

WH **99499**
BB **99502**

Accessories (pag 125)

Electronics

I1

99735	**99147**	**99733**	**83323**	**C-E100016**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 4 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

R1

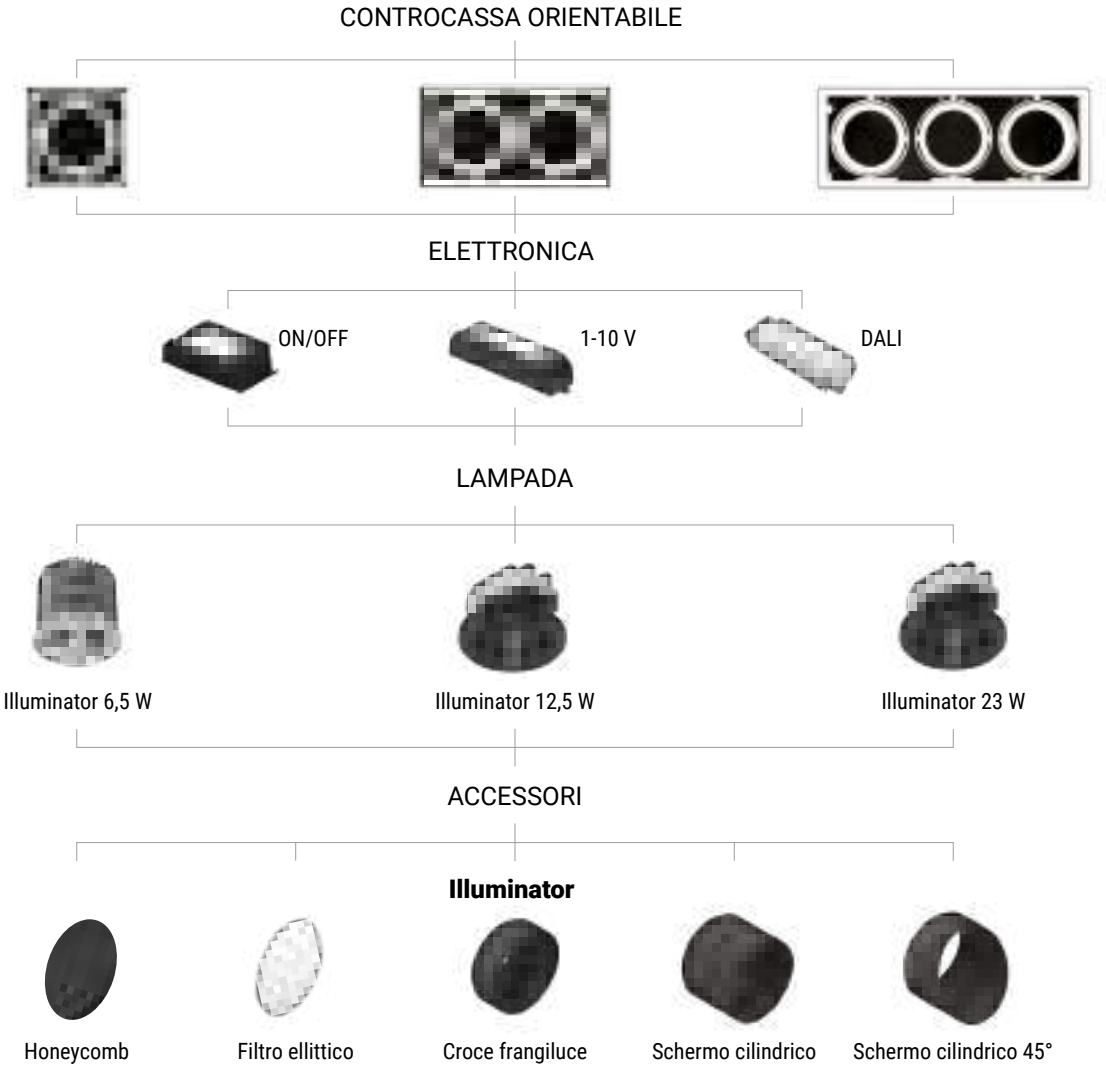
99105	**99115**	**C-E100001**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

O1

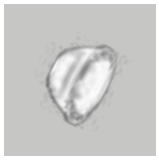
99375	**99115**	**83322**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
138 x 22 x h 21	210 x 48 x h 25	149 x 37 x h 31
29	56	48

Finishes **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

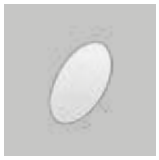


Optics & Accessories



C-U300009 Kit lente Spot (15°)
C-U300010 Kit lente Medium Flood (30°)
C-U300011 Kit lente Wide Flood (45°)

suitable for: Illuminator 12,5W/23W



TR **99552** Filtro ellittico
suitable for: Illuminator 6,5W

TR **C-U300007** Filtro ellittico
suitable for: Illuminator 12,5W/23W



BB **C-U300031** Croce frangiluce
suitable for: Illuminator 12,5W/23W



BB **C-U300030** Schermo cilindrico 45°
suitable for: Illuminator 12,5W/23W



BB **99554** Schermo cilindrico
suitable for: Illuminator 6,5W



BB **99550** Honeycomb
suitable for: Illuminator 6,5W

BB **C-U300008** Honeycomb
suitable for: Illuminator 12,5W/23W



BB **C-U300029** Schermo cilindrico
suitable for: Illuminator 12,5W/23W

Finishes

TR Transparent
BB Black

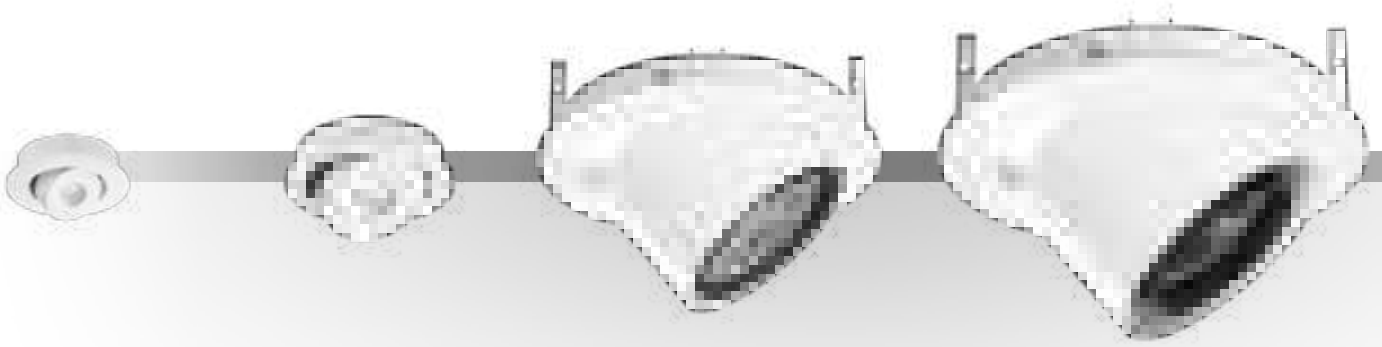
OPTUS_EX

Corpo in alluminio.



Optus family

Optus_T	Optus_Ww	Optus W2/W3	Creek Optus	Navata Optus
				
155-156	158	160	172	178



	_EX
W	1,5
mm	**Ø 55**
Cct	2700-3000
Opt	**Flood** **M.Flood**
Elec.	On/Off 1/10V-DALI
Col.	WH BB

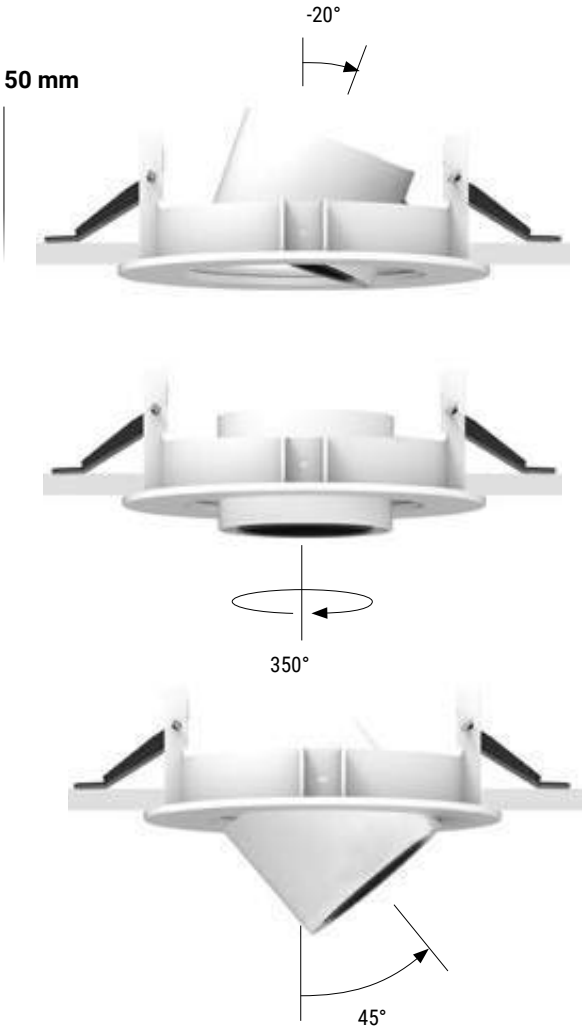
	_EX
W	4
mm	**Ø 75**
Cct	2700-3000-4000
Opt	**Spot-M.Flood** **W. Flood-Focus**
Elec.	On/Off 1/10V-DALI
Col.	WH BB

	_EX
W	12-18-(8 DW)
mm	**Ø 138**
Cct	2700-3000-4000-DW
Opt	**Spot-Flood** **W.Flood**
Elec.	On/Off-1/10V DALI
Col.	WH BB

	_EX
W	25-35-(15-25 DW)
mm	**Ø 173**
Cct	2700-3000-4000-5000-DW
Opt	**Spot-Flood** **W.Flood**
Elec.	On/Off-1/10V DALI
Col.	WH BB

INGOMBRO RIDOTTO

Optux_EX è composto da un unico blocco in alluminio pressofuso di dimensioni estremamente compatte, alto appena 50 mm. Questa particolare conformazione consente l'installazione su cartongessi e superfici con altezza ridotta e scarso spazio di manovra.



SISTEMA BASCULANTE ESTRAIBILE

I downlight Optux_EX sono caratterizzati da una mobilità di 350° sull'asse orizzontale e un'inclinazione sull'asse verticale che permette un rientro del faretto di max 20° oppure un'estrazione fino a 45°.

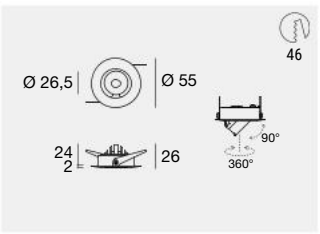
Ottica 85 Focus
Un faretto con ottica variabile da 10° a 20° che consente di regolare il fascio luminoso in base alle necessità. La regolazione dell'ottica variabile può avvenire manualmente e questa versatilità consente di adattare l'illuminazione alle diverse esigenze, offrendo la flessibilità di concentrare o diffondere la luce a seconda delle circostanze.



85 Focus | 10° - 20°

Optus_EX | powerLED | 500 mA | 1,5 W DC



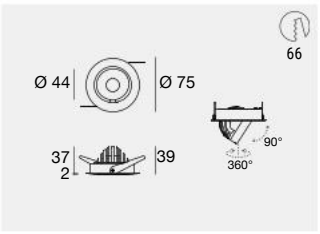


	Cct	lm S - lm D	Opt
CRI 90			
WH **82737**	**M**	170 - 123	**20** (22°)
BB **82738**	**W**	181 - 131	**35** (32°)
	N	203 - 147	

Electronics: **B1** (pag 131)

Optus_EX | powerLED | 350 mA | 4 W DC



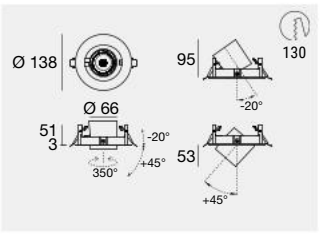


	Cct	lm S - lm D	Opt
CRI 90			
WH **82739**	**M**	389 - 276	**15** (15°)
BB **82740**	**W**	419 - 295	**30** (33°)
	N	449 - 318	**60** (61°)
			85 (10°-20°)

Electronics: **D1** (pag 131)

Optus_EX | arrayLED | 350 mA 12W DC | 500 mA 18 W DC



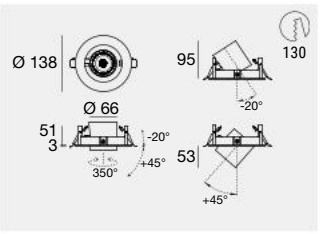


	Cct	lm S - lm D	lm S - lm D	Opt
CRI 98 - Specialty		12W	18W	
WH **81665**	**W**	1719 - 1238	2356 - 1696	**15** (18°)
BB **81666**				**30** (38°)
				60 (48°)
CRI 98 - Fidelity		12W	18W	
WH **81663**	**M**	1768 - 1274	2423 - 1745	**15** (18°)
BB **81664**	**W**	1810 - 1303	2480 - 1785	**30** (38°)
	N	1924 - 1385	2637 - 1898	**60** (48°)
CRI 90 - Balance		12W	18W	
WH **81661**	**M**	1964 - 1420	2692 - 1945	**15** (18°)
BB **81662**	**W**	2056 - 1487	2818 - 2037	**30** (38°)
	N	2138 - 1548	2930 - 2121	**60** (48°)

Electronics: 12W **O1** - 18W **Q1** (pag 131) | Optics & Accessories (pag 130)

Optus_EX | Dynamic White | powerLED | 700 mA | 8 W DC (x channel)

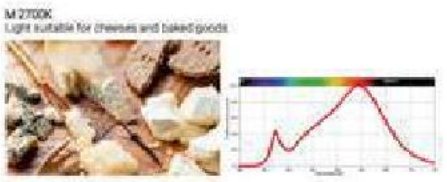




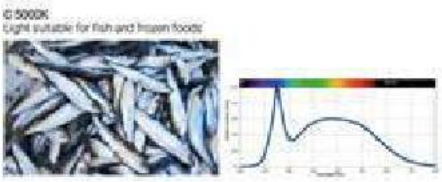
	Cct		Opt
CRI 90			
WH **84159**	**D**	2700K - 5700K Dynamic White	**30** (38°)
BB **84160**			**60** (48°)

Electronics: **CM** (pag 131) | Optics & Accessories (pag 130)

Varietà di diodi
La gamma Optus_EX offre il più alto grado di combinazione-sorgente, potendo adottare diodi LED Balance - CRI 90 , Specialty - CRI 98 e Fidelity - CRI 98. Questo permette di ottenere la massima versatilità d'utilizzo, essendo Optus_EX installabile in diversi segmenti, dal museale al retail, a seconda della specifica tipologia di sorgente scelta.

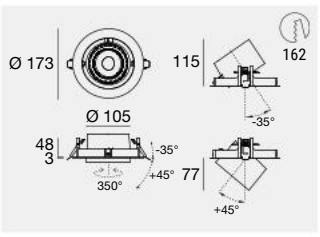






Optus_EX | arrayLED | 700 mA 25W DC | 950 mA 35 W DC



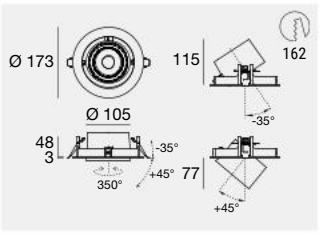


	Cct	lm S - lm D	lm S - lm D	Opt
CRI 98 - Specialty		25W	35W	
WH **81671**	**W**	3242 - 2589	4196 - 3350	**15** (17°)
BB **81672**				**30** (26°)
				60 (48°)
CRI 98 - Fidelity		25W	35W	
WH **81669**	**M**	3446 - 2754	4460 - 3563	**15** (17°)
BB **81670**	**W**	3412 - 2727	4416 - 3528	**30** (26°)
	N	3627 - 2899	4695 - 3751	**60** (48°)
CRI 90 - Balance		25W	35W	
WH **81667**	**M**	3829 - 3054	4956 - 3951	**15** (17°)
BB **81668**	**W**	3877 - 3100	5019 - 4011	**30** (26°)
	N	4030 - 3224	5216 - 4172	**60** (48°)
	C	3909 - 3131	5059 - 4051	

Electronics: 25W **T1** - 35W **V1** (pag 131) | Optics & Accessories (pag 130)

Optus_EX | Dynamic White | powerLED | 700 mA | 15 W DC (x channel)



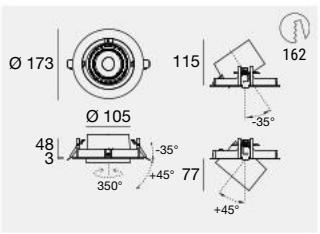


	Cct		Opt
CRI 90			
WH **84161**	**D**	2700K - 5700K Dynamic White	**15** (17°)
BB **84162**			**30** (26°)

Electronics: **CN** (pag 131) | Optics & Accessories (pag 130)

Optus_EX | Dynamic White | powerLED | 700 mA | 25 W DC (x channel)

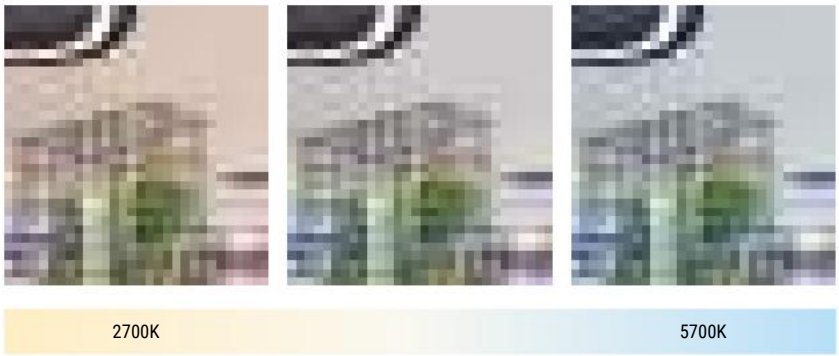




	Cct		Opt
CRI 90			
WH **84163**	**D**	2700K - 5700K Dynamic White	**15** (17°)
BB **84164**			**30** (26°)

Electronics: **CO** (pag 131) | Optics & Accessories (pag 130)

Luce Intelligente
I moduli Dynamic White, combinati ai nuovi sistemi di gestione sviluppati appositamente, permettono la miscelazione dei bianchi da Warm White e Cold White. Con un unico prodotto è quindi possibile riprodurre tutte le temperature di colore dai 2700K ai 5700K, mantenendo lo stesso flusso luminoso. Studi recenti sui cicli circadiani hanno dimostrato come le variazioni della temperatura della luce naturale, dall'alba al tramonto, influenzino il benessere delle persone.



Finishes
WH White
BB Black

Cct
M 2700 **N** 4000 **D** 2700-5700
W 3000 **C** 5000

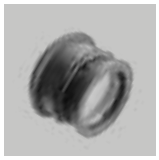
Optics & Accessories



TR **99827** Spot
TR **99828** Flood
TR **99829** W. Flood
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

TR **99808** Spot
TR **99809** Flood
TR **99810** W. Flood
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

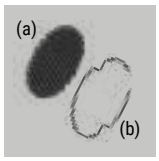
TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W. Flood
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



TR **99844** Kit Focale
(min 16° / max 50°)
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

TR **99843** Kit Focale
(min 16° / max 42°)
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

TR **C-U300034** Kit Focale
(min 16° / max 42°)
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



BB **99841** Honeycomb (a) con
anello di fissaggio (b)
suitable for: Focal kit **99844**

BB **99842** Honeycomb (a) con
anello di fissaggio (b)
suitable for: Focal kit **99843**

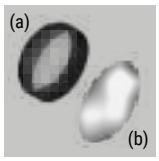
BB **C-U300014** Honeycomb (a) senza
anello di fissaggio (b)
suitable for: Focal kit **C-U300034**



BB **99779** Croce frangiluce
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99799** Croce frangiluce
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

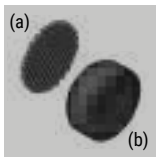
BB **C-U300031** Croce frangiluce
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



TR **99781** Filtro ellittico (a)
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

TR **99797** Filtro ellittico (a)
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

TR **C-U300013** Filtro ellittico (b)
Non compatibile con ottica 60
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



BB **99780** Honeycomb (a)
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99798** Honeycomb (b)
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

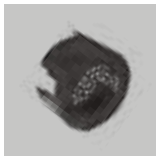
BB **C-U300014** Honeycomb (a)
suitable for: Optus_EX 25W (not for Dynamic White) / 35W



BB **99783** Schermo cilindrico
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99796** Schermo cilindrico
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

BB **C-U300029** Schermo cilindrico
suitable for: Optus_EX 25W(not for Dynamic White) / 35W



BB **99510** Kicker
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99479** Kicker
suitable for: Optus_EX 15W / 25W / 35W



BB **99782** Schermo cilindrico 45°
suitable for: Optus_EX 12W / 18W
Optus_EX 8W Dynamic White

BB **99795** Schermo cilindrico 45°
suitable for: Optus_EX 15W Dynamic White /
25W Dynamic White

BB **C-U300030** Schermo cilindrico 45°
suitable for: Optus_EX 25W(not for Dynamic White) / 35W

Electronics

B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

CN

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
1 - 2 art.	1 - 2 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

D1

89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 22	138 x 22 x h 22
29	29	31	31

Q1

99106	99115	C-E100001
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 48 x h 28	131 x 44 x h 30
64	56	54

V1

99239	83008	99345
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	210 x 48 x h 28
64	84	56

CM

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
2 - 3 art.	1 - 6 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

CO

83159	C-E500003	DMX	Driver CV
DALI DT8	Dimmer DMX	Controllers	CV 48V
1 art.	1 art.		
202 x 58 x h 30	107 x 96 x h 39	Pag 963	Pag. 950-951
66			

O1

99375	99115	83322
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
138 x 22 x h 21	210 x 48 x h 25	149 x 37 x h 31
29	56	48

T1

99147	83008	C-E100016
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	131 x 44 x h 30
64	84	54





PROJECTORS & TRACK SYSTEMS



FRANTOIO CENTUMBRIE
Agello - Perugia (Italy)

Project: Architect Gianmarco Balucani

System and Lighting Designer:
Prait, Simone Suriani

Designer: Miriam Cinaglia

Photography: Matteo Canestraro

Projectors & Track systems range index

Pound

Pound_T Super Spot

138

Pound_T

138-142

Pound Focus

143-144

Pound Shaper
NEW

146-147

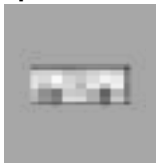
Optus

Optus_T
NEW

155-156

Optus_Ww

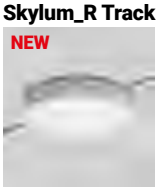
160

Optus_W2

160

Optus_W3

160

Skylum

Skylum_R Track
NEW

163

Cell

Cell_Ww track
NEW

165

Rollip35_T

Rollip35_T
NEW

167

Track system

Track system

170

Creek

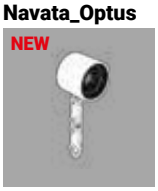
Creek Optus
NEW

172

Linear Profiles

173

Navata

Navata_Optus
NEW

178

Navata Pound Shaper
NEW

180

Base

181

POUND

Corpo in alluminio





_Shaper

W	11-27
mm	**Ø 48-85**
Cct	2700-3000-4000
Opt	**Shaper short medium-distance**
Elec.	D.O.B-DALI 2-Push Bluetooth
Col.	WH BB

_T

W	8-13-15-23-26-32,5-34
mm	**Ø 48-65-85**
Cct	2700-3000-4000-DW
Opt	**Spot-Flood-M.Flood M.W.Flood-W.Flood**
Elec.	On/Off-DALI 2-Push D.O.B-Bluetooth
Col.	WH BB

_Focus

W	13-23-32,5
mm	**Ø 48-65-85**
Cct	2700-3000-4000
Opt	**Focus**
Elec.	DALI 2-Push D.O.B Bluetooth
Col.	WH BB

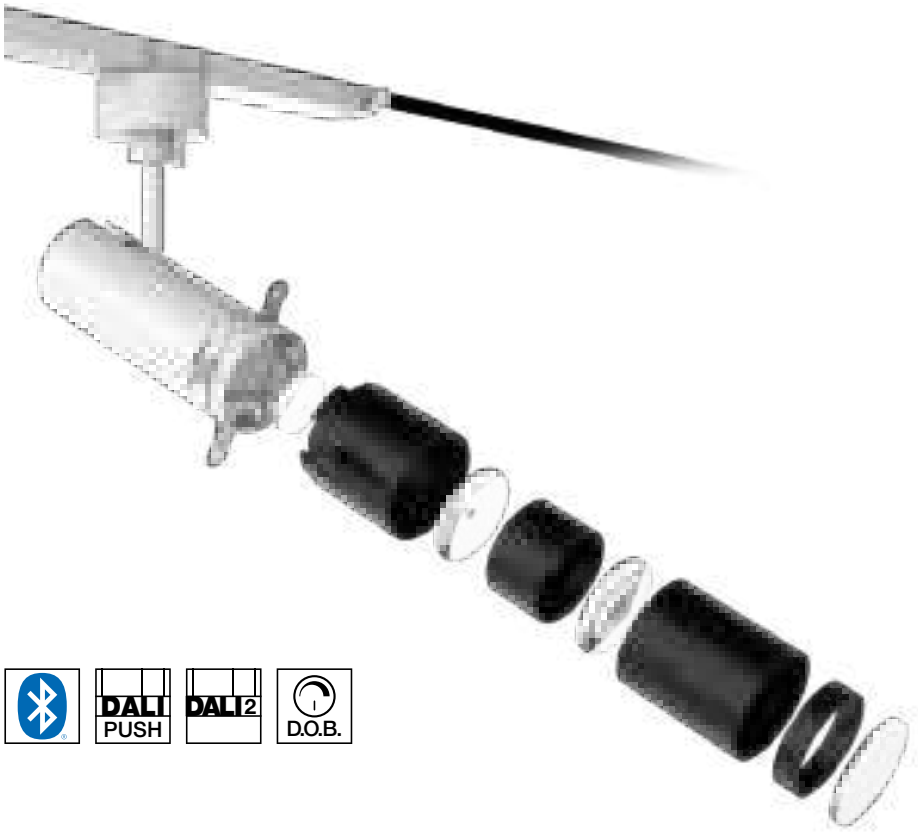
_T Super Spot

W	7,2
mm	**Ø 48**
Cct	2700 3000 4000
Opt	**Narrow Spot**
Elec.	DALI 2-Push
Col.	WH BB

Pound family

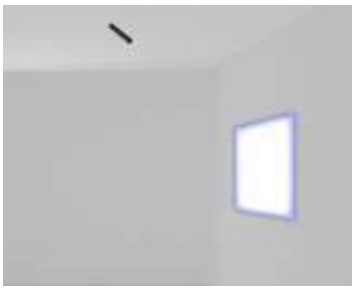
Pound_BS	Pound_BC	Pound_S	Pound_Wall
			
236	236	237	237

Shaper
Pound shaper è il profilatore professionale della gamma proiettori i-LèD. Sviluppato per definire ed enfatizzare opere museali di diverse forme e dimensioni attraverso il sistema di sagomazione che riduce completamente la fuoriuscita di riflessi dal vano ottico. Facile da utilizzare, disponibile in 2 potenze, 11, 27 watt e due diversi obbiettivi progettati per addattarsi ad ogni distanza. I proiettori installati a binario sfruttano la tecnologia Shaper perfetta per soddisfare le innumerevoli esigenze in qualunque ambito dal retail al museale.



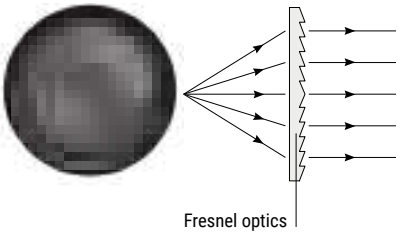


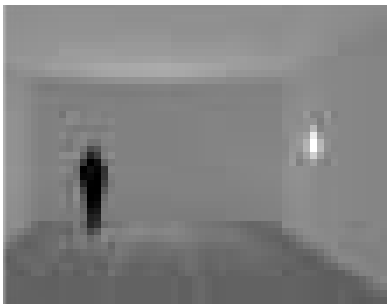
Acro Optic Technology®

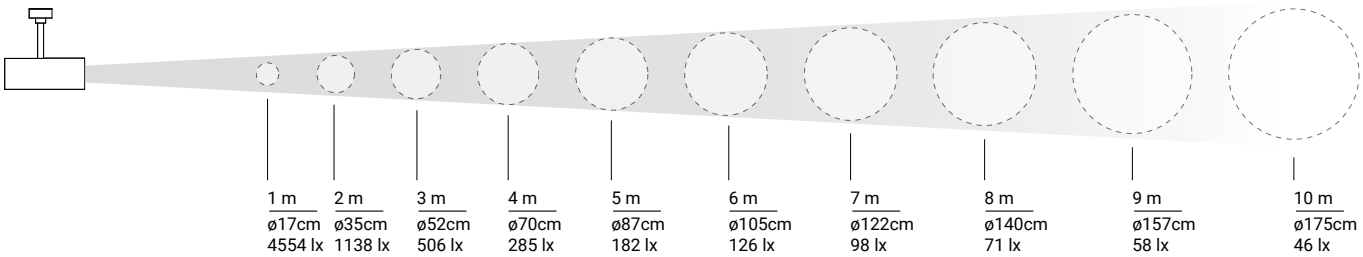


Conventional Optic Shaper

Super spot
Pound mette a disposizione una versione speciale con un angolo di apertura estremamente ridotto (8°). Grazie ad una lente di Fresnel, Pound permette di raggiungere piccoli oggetti su lunghe distanze oppure di accentuare dettagli all'interno di ambienti museali o retail.

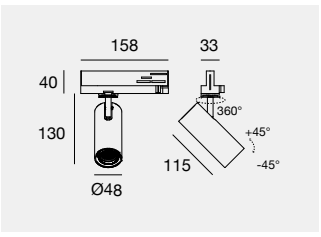






Pound_T | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





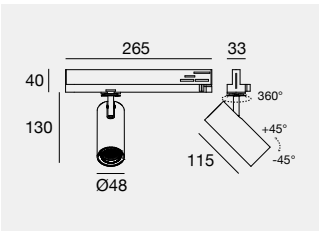
IP20

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81629**	**W**	1482 - 1039	**15** (17°)
BB **81630**			**30** (25°)
			60 (45°)
CRI 98 - Fidelity			
WH **81627**	**M**	1502 - 1052	**15** (17°)
BB **81628**	**W**	1559 - 1092	**30** (25°)
	N	1676 - 1175	**60** (45°)
CRI 90 - Balance			
WH **81625**	**M**	1669 - 1169	**15** (17°)
BB **81626**	**W**	1771 - 1241	**30** (25°)
	N	1863 - 1305	**60** (45°)

Optics & accessories: (pag 150)

Pound_T Super Spot | powerLED | 220-240 V AC | 7,2 W DC - 9 W AC



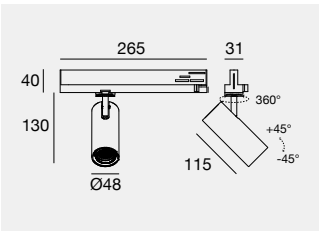


IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 90 - Balance			
WH **81954**	**M**	614 - 260	**08** (8°)
BB **81955**	**W**	657 - 278	
	N	709 - 300	

Pound_T | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





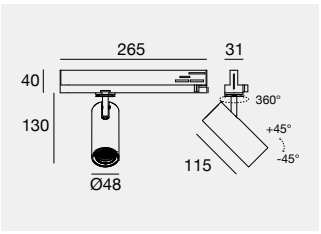
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **82611**	**W**	1482 - 1039	**15** (17°)
BB **82612**			**30** (25°)
			60 (45°)
CRI 98 - Fidelity			
WH **82609**	**M**	1502 - 1052	**15** (17°)
BB **82610**	**W**	1559 - 1092	**30** (25°)
	N	1676 - 1175	**60** (45°)
CRI 90 - Balance			
WH **82607**	**M**	1669 - 1169	**15** (17°)
BB **82608**	**W**	1771 - 1241	**30** (25°)
	N	1863 - 1305	**60** (45°)

Optics & accessories: (pag 150)

Pound_T | Dynamic White | powerLED | 220-240 V AC | 8 W DC - 9 W AC (x channel)





IP20 DALI 2 DW DT8

	Cct		Opt
CRI 90			
WH **84165**	**D**	2700K - 5700K Dynamic White	**30** (26°)
BB **84166**			**60** (57°)

Optics: (pag 150)

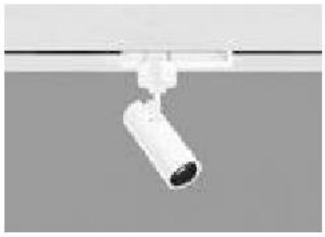
Colors

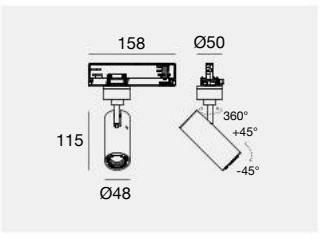
WH White
BB Black

Cct

M 2700 **N** 4000
W 3000 **D** 2700 - 5700

Pound_T | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





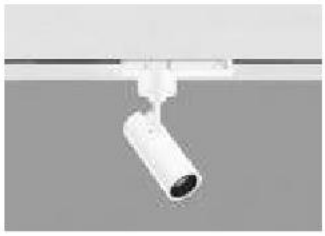
IP20

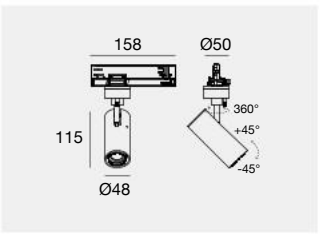
SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **83799**	**W**	1482 - 1039	**15** (17°)
BB **83800**			**30** (25°)
			60 (45°)
CRI 98 - Fidelity			
WH **83801**	**M**	1502 - 1052	**15** (17°)
BB **83802**	**W**	1559 - 1092	**30** (25°)
	N	1676 - 1175	**60** (45°)
CRI 90 - Balance			
WH **83803**	**M**	1669 - 1169	**15** (17°)
BB **83804**	**W**	1771 - 1241	**30** (25°)
	N	1863 - 1305	**60** (45°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





IP20

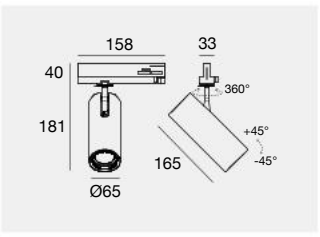
D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **82408**	**W**	1320 - 925	**15** (17°)
BB **82409**			**30** (25°)
			60 (45°)
CRI 98 - Fidelity			
WH **82406**	**M**	1338 - 936	**15** (17°)
BB **82407**	**W**	1389 - 972	**30** (25°)
	N	1493 - 1046	**60** (45°)
CRI 90 - Balance			
WH **82227**	**M**	1487 - 1042	**15** (17°)
BB **82228**	**W**	1578 - 1106	**30** (25°)
	N	1660 - 1163	**60** (45°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 26 W DC - 29 W AC





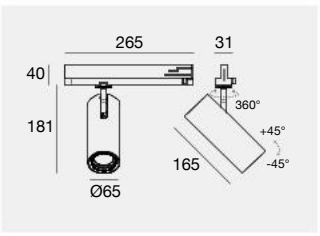
IP20

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81635**	**W**	3315 - 2256	**15** (19°)
BB **81636**			**30** (35°)
			60 (56°)
CRI 98 - Fidelity			
WH **81633**	**M**	3204 - 2179	**15** (19°)
BB **81634**	**W**	3278 - 2231	**30** (35°)
	N	3485 - 2372	**60** (56°)
CRI 90 - Balance			
WH **81631**	**M**	3558 - 2420	**15** (19°)
BB **81632**	**W**	3725 - 2534	**30** (35°)
	N	3874 - 2636	**60** (56°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 26 W DC - 29 W AC





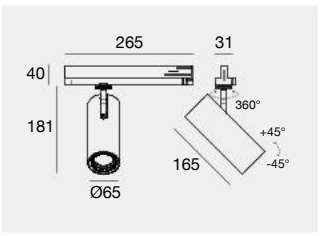
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81812**	**W**	3315 - 2256	**15** (19°)
BB **81813**			**30** (35°)
			60 (56°)
CRI 98 - Fidelity			
WH **81810**	**M**	3204 - 2179	**15** (19°)
BB **81811**	**W**	3278 - 2231	**30** (35°)
	N	3485 - 2372	**60** (56°)
CRI 90 - Balance			
WH **81808**	**M**	3558 - 2420	**15** (19°)
BB **81809**	**W**	3725 - 2534	**30** (35°)
	N	3874 - 2636	**60** (56°)

Optics & accessories: (pag 150)

Pound_T|DynamicWhite|powerLED|220-240VAC|15WDC-17,5WAC(xchannel)





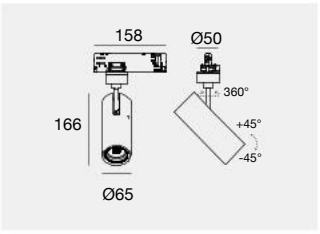
IP20 DALI 2 DW DT8

	Cct		Opt
CRI 90			
WH **84167**	**D**	2700K - 5700K Dynamic White	**15** (19°)
BB **84168**			**30** (37°)
			60 (63°)

Optics: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 23 W DC - 26 W AC





IP20 Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **83805**	**W**	2748 - 1985	**15** (19°)
BB **83806**			**30** (35°)
			60 (56°)
CRI 98 - Fidelity			
WH **83807**	**M**	2827 - 1917	**15** (19°)
BB **83808**	**W**	2892 - 1963	**30** (35°)
	N	3075 - 2088	**60** (56°)
CRI 90 - Balance			
WH **83809**	**M**	3139 - 2130	**15** (19°)
BB **83810**	**W**	3287 - 2231	**30** (35°)
	N	3418 - 2319	**60** (56°)

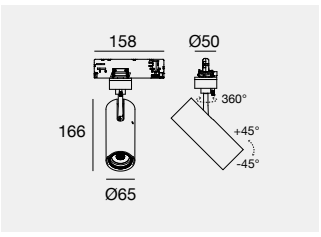
Optics & accessories: (pag 150)

Colors
WH White
BB Black

Cct
M 2700
W 3000
N 4000
D 2700 - 5700

Pound_T | arrayLED | 220-240 V AC | 23 W DC - 26 W AC





IP20

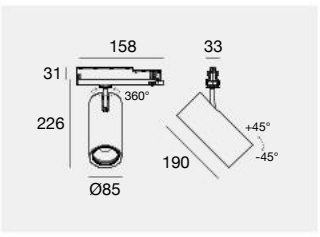
D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **82412**	**W**	2748 - 1985	**15** (19°)
BB **82413**			**30** (35°)
			60 (56°)
CRI 98 - Fidelity			
WH **82410**	**M**	2827 - 1917	**15** (19°)
BB **82411**	**W**	2892 - 1963	**30** (35°)
	N	3075 - 2088	**60** (56°)
CRI 90 - Balance			
WH **82229**	**M**	3139 - 2130	**15** (19°)
BB **82230**	**W**	3287 - 2231	**30** (35°)
	N	3418 - 2319	**60** (56°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 34 W DC - 39 W AC





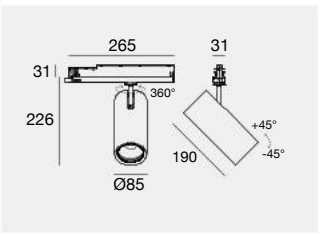
IP20

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81641**	**W**	4196 - 3165	**15** (17°)
BB **81642**			**30** (24°)
			60 (47°)
CRI 98 - Fidelity			
WH **81639**	**M**	4460 - 3271	**15** (17°)
BB **81640**	**W**	4416 - 3332	**30** (24°)
	N	4695 - 3476	**60** (47°)
CRI 90 - Balance			
WH **81637**	**M**	4956 - 3635	**15** (17°)
BB **81638**	**W**	5019 - 3786	**30** (24°)
	N	5216 - 3861	**60** (47°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 34 W DC - 39 W AC





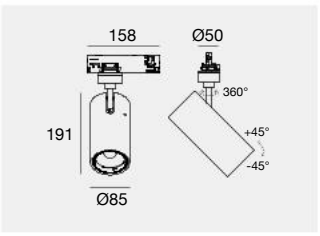
IP20 DALI 2 PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **81756**	**W**	4196 - 3165	**15** (17°)
BB **81757**			**30** (24°)
			60 (47°)
CRI 98 - Fidelity			
WH **81754**	**M**	4460 - 3271	**15** (17°)
BB **81755**	**W**	4416 - 3332	**30** (24°)
	N	4695 - 3476	**60** (47°)
CRI 90 - Balance			
WH **81752**	**M**	4956 - 3635	**15** (17°)
BB **81753**	**W**	5019 - 3786	**30** (24°)
	N	5216 - 3861	**60** (47°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 32,5 W DC - 37,5 W AC





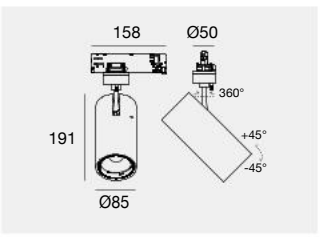
IP20 Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **83811**	**W**	4014 - 3029	**15** (17°)
BB **83812**			**30** (24°)
			60 (47°)
CRI 98 - Fidelity			
WH **83823**	**M**	4266 - 3130	**15** (17°)
BB **83824**	**W**	4225 - 3188	**30** (24°)
	N	4491 - 3326	**60** (47°)
CRI 90 - Balance			
WH **83825**	**M**	4741 - 3478	**15** (17°)
BB **83826**	**W**	4801 - 3623	**30** (24°)
	N	4990 - 3696	**60** (47°)

Optics & accessories: (pag 150)

Pound_T | arrayLED | 220-240 V AC | 32,5 W DC - 37,5 W AC





IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **82416**	**W**	4014 - 3029	**15** (17°)
BB **82417**			**30** (24°)
			60 (47°)
CRI 98 - Fidelity			
WH **82414**	**M**	4266 - 3130	**15** (17°)
BB **82415**	**W**	4225 - 3188	**30** (24°)
	N	4491 - 3326	**60** (47°)
CRI 90 - Balance			
WH **82231**	**M**	4741 - 3478	**15** (17°)
BB **82232**	**W**	4801 - 3623	**30** (24°)
	N	4990 - 3696	**60** (47°)

Optics & accessories: (pag 150)

Colors

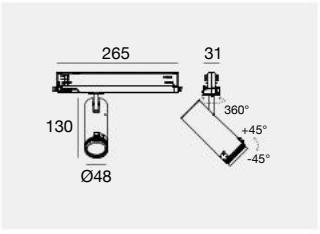
WH White
BB Black

Cct

M 2700 **N** 4000
W 3000

Pound Focus | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





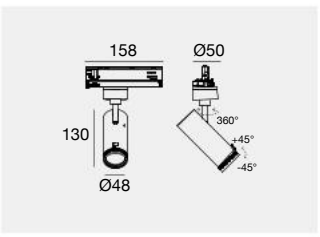
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82422**	**M**	1502 - On req	**85** (14°-47°)
BB **82423**	**W**	1559 - On req	
	N	1676 - On req	
CRI 90 - Balance			
WH **81987**	**M**	1669 - On req	**85** (14°-47°)
BB **81988**	**W**	1771 - On req	
	N	1863 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





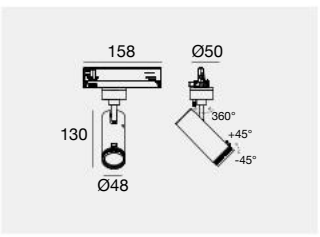
IP20 Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **83827**	**M**	1502 - On req	**85** (14°-47°)
BB **83828**	**W**	1559 - On req	
	N	1676 - On req	
CRI 90 - Balance			
WH **83829**	**M**	1669 - On req	**85** (14°-47°)
BB **83830**	**W**	1771 - On req	
	N	1863 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





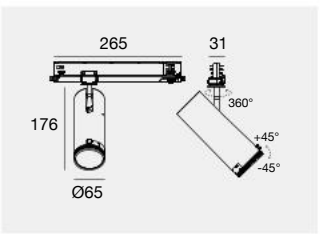
IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82444**	**M**	1338 - On req	**85** (14°-47°)
BB **82445**	**W**	1389 - On req	
	N	1493 - On req	
CRI 90 - Balance			
WH **82105**	**M**	1487 - On req	**85** (14°-47°)
BB **82106**	**W**	1578 - On req	
	N	1660 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 23 W DC - 26 W AC





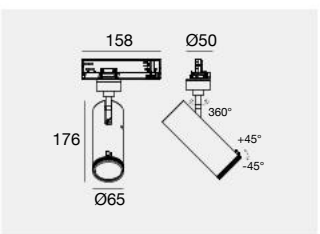
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82438**	**M**	2827 - On req	**85** (16°-65°)
BB **82439**	**W**	2892 - On req	
	N	3075 - On req	
CRI 90 - Balance			
WH **81989**	**M**	3139 - On req	**85** (16°-65°)
BB **81990**	**W**	3287 - On req	
	N	3418 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 23 W DC - 26 W AC





IP20 Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **83831**	**M**	2827 - On req	**85** (16°-65°)
BB **83832**	**W**	2892 - On req	
	N	3075 - On req	
CRI 90 - Balance			
WH **83833**	**M**	3139 - On req	**85** (16°-65°)
BB **83834**	**W**	3287 - On req	
	N	3418 - On req	

Accessories: (pag 150)

Colors

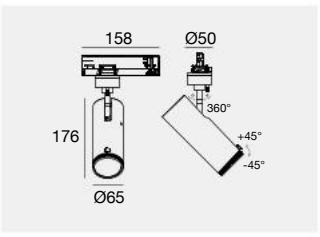
WH White
BB Black

Cct

M 2700 **N** 4000
W 3000

Pound Focus | arrayLED | 220-240 V AC | 23 W DC - 29 W AC





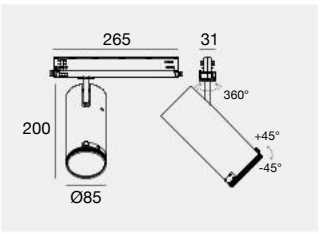
IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82446**	**M**	2827 - On req	**85** (16°-65°)
BB **82447**	**W**	2892 - On req	
	N	3075 - On req	
CRI 90 - Balance			
WH **82107**	**M**	3139 - On req	**85** (16°-65°)
BB **82108**	**W**	3287 - On req	
	N	3418 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 32,5 W DC - 37 W AC





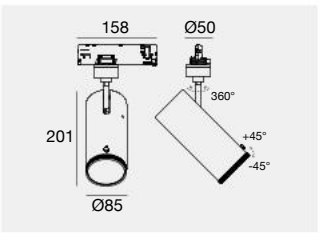
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82440**	**M**	4266 - On req	**85** (17°-60°)
BB **82441**	**W**	4225 - On req	
	N	4491 - On req	
CRI 90 - Balance			
WH **81991**	**M**	4741 - On req	**85** (17°-60°)
BB **81992**	**W**	4801 - On req	
	N	4990 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 32,5 W DC - 37 W AC





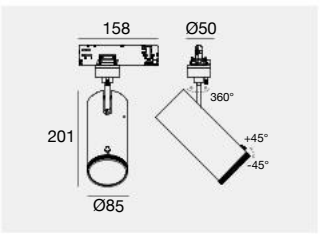
IP20 Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **83835**	**M**	4266 - On req	**85** (17°-60°)
BB **83836**	**W**	4225 - On req	
	N	4491 - On req	
CRI 90 - Balance			
WH **83839**	**M**	4741 - On req	**85** (17°-60°)
BB **83840**	**W**	4801 - On req	
	N	4990 - On req	

Accessories: (pag 150)

Pound Focus | arrayLED | 220-240 V AC | 32,5 W DC - 37 W AC





IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82448**	**M**	4266 - On req	**85** (17°-60°)
BB **82449**	**W**	4225 - On req	
	N	4491 - On req	
CRI 90 - Balance			
WH **82109**	**M**	4741 - On req	**85** (17°-60°)
BB **82110**	**W**	4801 - On req	
	N	4990 - On req	

Accessories: (pag 150)

Colors **Cct**

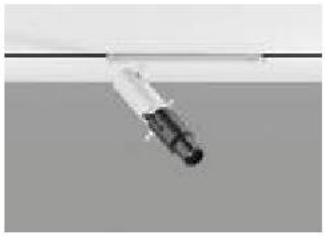
WH White **M** 2700 **N** 4000
BB Black **W** 3000

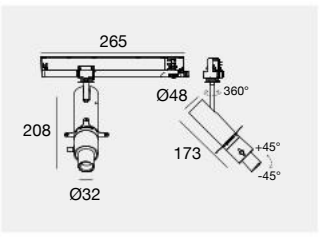
CARIVERONA FOUNDATION
Verona (Italy)

Photography:
Francesca Parolin



Pound Shaper_medium | arrayLED | 220-240 V AC | 11 W DC - 13 W AC



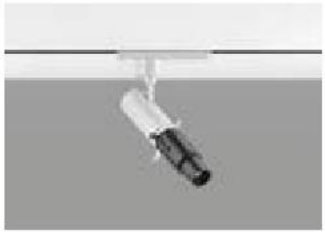


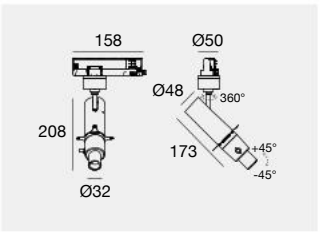
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76661**	**M**	1338 - On req	**66** (Shaper Medium)
BB **76662**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_medium | arrayLED | 220-240 V AC | 11 W DC - 13 W AC



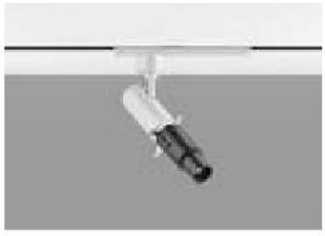


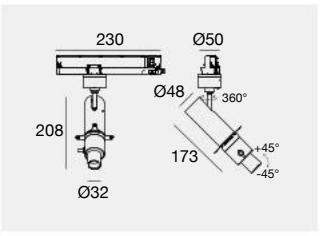
IP20 SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76665**	**M**	1338 - On req	**66** (Shaper Medium)
BB **76666**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_medium | arrayLED | 220-240 V AC | 11 W DC - 13 W AC



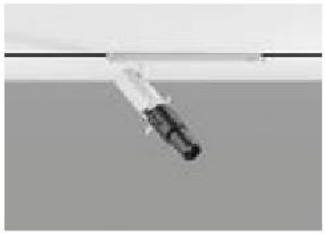


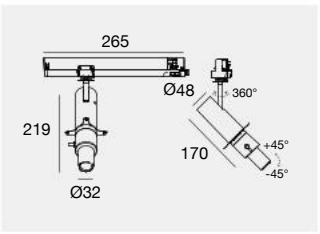
IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76669**	**M**	1338 - On req	**66** (Shaper Medium)
BB **76670**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 11 W DC - 13 W AC



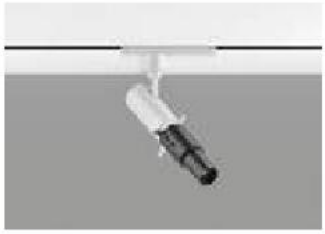


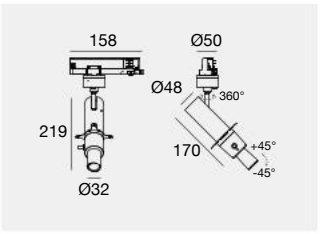
IP20 DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76659**	**M**	1338 - On req	**66** (Shaper Long)
BB **76660**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 11 W DC - 13 W AC





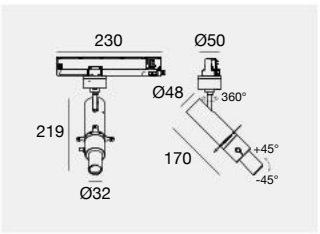
IP20 SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76663**	**M**	1338 - On req	**66** (Shaper Long)
BB **76664**	**W**	1389 - On req	
	N	1493 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 11 W DC - 13 W AC





IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76667**	**M**	1338 - On req	**66** (Shaper Long)
BB **76668**	**W**	1389 - On req	
	N	1493 - On req	

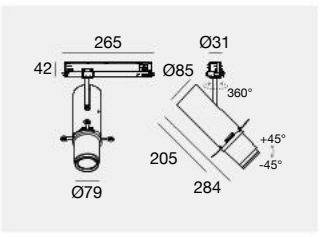
Accessories: (pag 150)

Colors **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

Pound Shaper_short | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





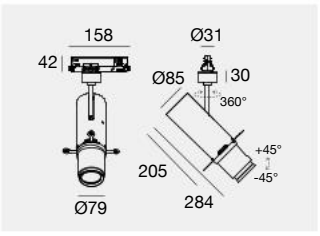
IP20 NEW — DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76052**	**M**	3658 - On req	**66** (Shaper Short)
BB **76053**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_short | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





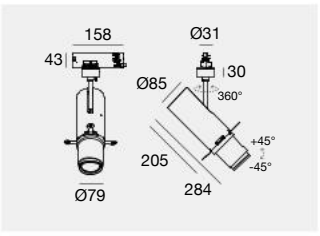
IP20 NEW — Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76054**	**M**	3658 - On req	**66** (Shaper Short)
BB **76055**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_short | arrayLED | 220-240 V AC | 27 W DC - 30 W AC



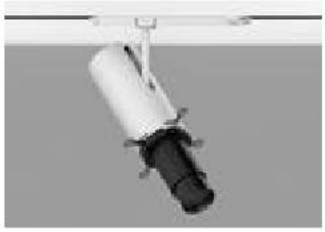


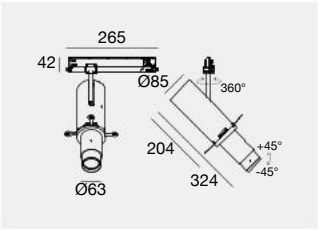
IP20 NEW — D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76056**	**M**	3658 - On req	**66** (Shaper Short)
BB **76057**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





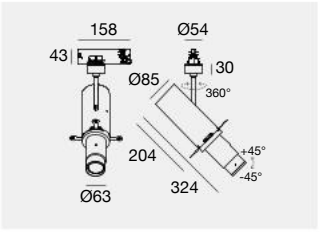
IP20 — DALI 2 DALI PUSH

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82072**	**M**	3658 - On req	**66** (Shaper Long)
BB **82114**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





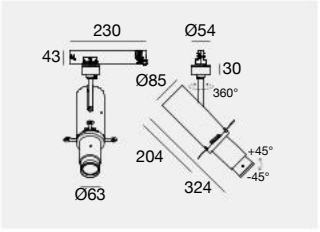
IP20 — Technology Partner SILVAIR

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **83899**	**M**	3658 - On req	**66** (Shaper Long)
BB **83900**	**W**	3622 - On req	
	N	3851 - On req	

Accessories: (pag 150)

Pound Shaper_distance | arrayLED | 220-240 V AC | 27 W DC - 30 W AC

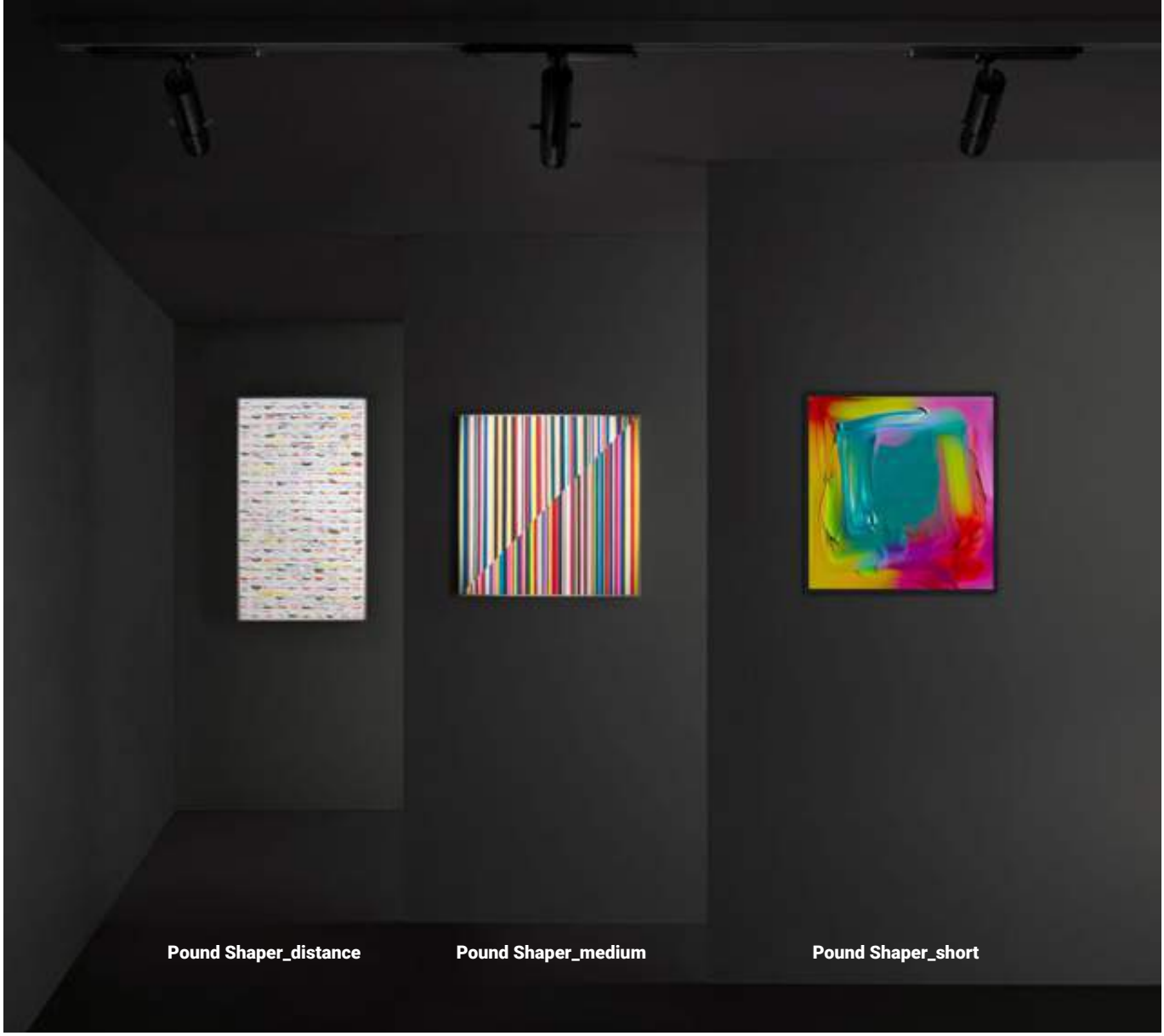




IP20 — D.O.B.

	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82121**	**M**	3658 - On req	**66** (Shaper Long)
BB **82122**	**W**	3622 - On req	
	N	3851 - On req	

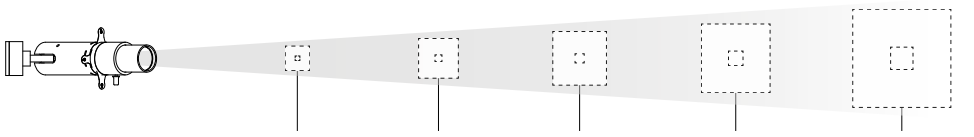
Accessories: (pag 150)



Rapporto di Profilazione

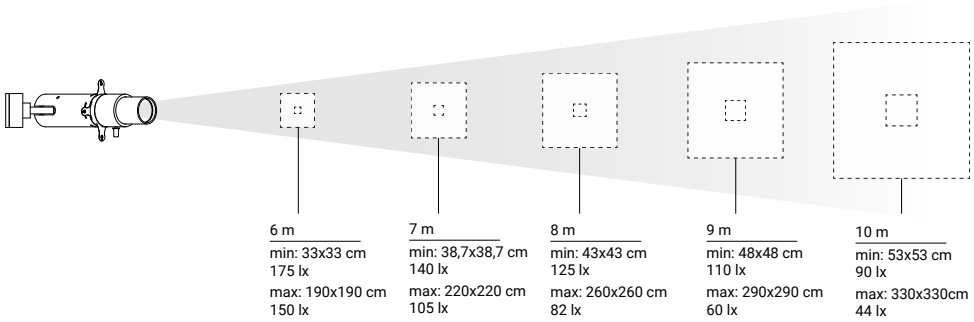


Pound Shaper_medium 11W





Pound Shaper_distance 11W



Colors **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

POLITTICO DI SAN MARTINO
Treviglio, Bergamo (Italy)

Lighting designer:
Studio Switch

Photography:
Andrea Martiradonna



Optics



TR **99805** Spot
TR **99806** Flood
TR **99807** W.Flood
suitable for: Pound_T 13W



TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W.Flood
suitable for: Pound_T 32,5W - 34W



TR **99827** Spot
TR **99828** Flood
TR **99829** W.Flood
suitable for: Pound_T 23W / 26W / 8W (Dynamic White)



TR **99808** Spot
TR **99809** Flood
TR **99810** W.Flood
suitable for: Pound_T 15W (Dynamic White)

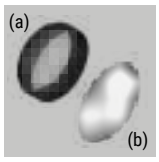
Accessories

Adamus-T



WH **C-E700031** Controller DALI-TWIL
BB **C-E700008**

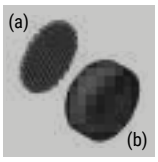
suitable for: Pound DALI2
Pag. 932



TR **99775** Filtro ellittico (a)
suitable for: Pound_T 13W

TR **99781** Filtro ellittico (a)
suitable for: Pound_T 23W / 26W

TR **C-U300013** Filtro ellittico (b)
Non compatibile con ottica 60
suitable for: Pound_T 32,5W / 34W



BB **99776** Honeycomb (b)
suitable for: Pound_T 13W

BB **99780** Honeycomb (b)
suitable for: Pound_T 23W / 26W

BB **C-U300014** Honeycomb (a)
suitable for: Pound_T 32,5W / 34W



BB **99777** Croce frangiluce
suitable for: Pound_T 13W

BB **99779** Croce frangiluce
suitable for: Pound_T 23W / 26W

BB **C-U300031** Croce frangiluce
suitable for: Pound_T 32,5W / 34W



BB **99774** Schermo cilindrico
suitable for: Pound_T 13W

BB **99783** Schermo cilindrico
suitable for: Pound_T 23W / 26W

BB **C-U300029** Schermo cilindrico
suitable for: Pound_T 32,5W / 34W



BB **99773** Schermo cilindrico 45°
suitable for: Pound_T 13W

BB **99782** Schermo cilindrico 45°
suitable for: Pound_T 23W / 26W

BB **C-U300030** Schermo cilindrico 45°
suitable for: Pound_T 32,5W / 34W



BB **99853** Accessorio porta Gobo
suitable for: Pound Shaper 27W

Colors
BB Black
TR Transparent

BHARTIYA
Milan (Italy)

Project: Architect
Cristina Broggi

Photography:
Andrea Badoni Initial content



OPTUS

Corpo in alluminio



Ampiezza di gamma
La famiglia Optus si declina in tre diverse applicazioni: ad incasso (Optus_EX), parete (Optus_W) e proiettore a binario (Optus_T). Dotato di un design inconfondibile, diventa uno strumento efficace per intervenire in uno spazio con più applicazioni mantenendo la stessa estetica.

High Efficiency





Optus_W2
Optus_W3
Page 160

	_T
W	8,5-10
mm	**Ø 75**
Cct	2700-3000-4000
Opt	**Ulta Spot, Spot** **Medium Flood** **Wide Flood**
Elec.	On/Off-DALI 2-Push
Col.	WH BB

	_T
W	16-24
mm	**Ø 95**
Cct	2700-3000-4000
Opt	**Spot** **Flood** **Wide Flood**
Elec.	On/Off-DALI 2-Push
Col.	WH BB

	_Ww
W	17-27
mm	**Ø 90-105**
Cct	2700-3000-4000
Opt	**Adjustable Wall Washer**
Elec.	On/Off DALI 2 - D.O.B Bluetooth
Col.	WH BB

Optus family

Optus_EX

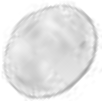


125

La collezione Optus_T si aggiorna con una nuova generazione di LED ad alta efficienza, progettata per offrire il massimo in termini di illuminazione e versatilità. Grazie alla facile intercambiabilità delle ottiche e degli accessori, è possibile personalizzare l'illuminazione creando effetti di luce puntuali ed estremamente precisi, garantendo il massimo comfort. Il design ultra compatto e minimale lo rende perfetto per una vasta gamma di contesti, dal retail ai musei.




Optics: Spot


Optics: Flood/M.Flood


Optics: W.Flood

Accessori e ottiche intercambiabili


Kit Focale
(min 16° / max 42°)


Honeycomb

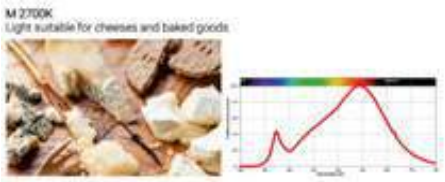

Croce frangiluce


Filtro ellittico

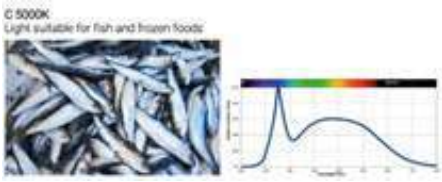

Schermo cilindrico 45°


Schermo cilindrico

Varietà di diodi
La gamma Optus_T offre il più alto grado di combinazione-sorgente, potendo adottare diodi LED Balance - CRI 90, Specialty - CRI 98 e Fidelity - CRI 98. Questo permette di ottenere la massima versatilità d'utilizzo, essendo Optus_T installabile in diversi segmenti, dal museale al retail, a seconda della specifica tipologia di sorgente scelta.







5000 K on request

Optus_Ww
Optus_Ww è equipaggiato con la nuova tecnologia per il controllo della luce attraverso i sistemi meccanici Sliding Kickers e Sliding Hood posti nel corpo del proiettore. La tecnologia sviluppata dagli uffici tecnici i-LèD riscrive le regole illuminotecniche e permette una precisa sagomatura a qualsiasi distanza. Optus_Ww è adattivo allo spazio e all'oggetto da illuminare.





EUROSPAR - La Cooperativa di Cortina
Cortina d'Ampezzo - Belluno (Italy)

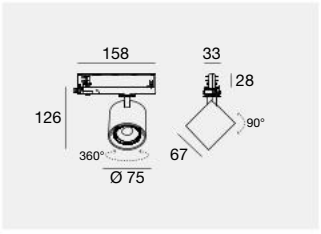
Project: Franco Bolzonello, Technical Director of the affiliated Aspiag Service division

Executive Project:
Carlo Saccardo, BS89 Architetti

Photography:
Studio De Sandre

Optus_T | V2 | powerLED | 220-240 V AC | 8,5 W DC - 10 W AC



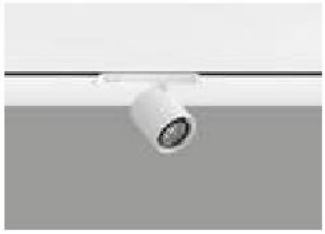


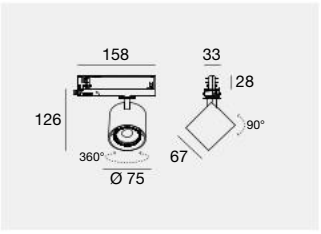
IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90 - Balance				
C00993	**WH**	**M**	683 - 514	**US** (6°)
	BB	**W**	731 - 551	
		N	788 - 594	

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 10 W DC - 12 W AC



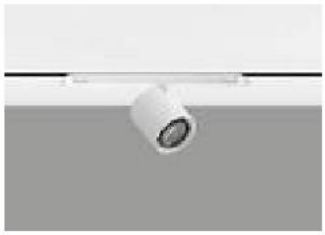


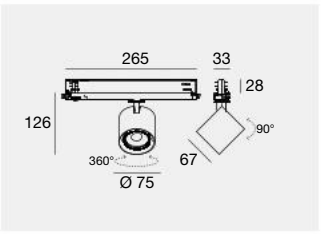
IP20 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 98 - Specialty				
C00995	**WH**	**W**	1718 - 1200	**SP** (17°)
	BB			**ML** (35°)
				WF (52°)
CRI 98 - Fidelity				
C00996	**WH**	**M**	1735 - 1211	**SP** (17°)
	BB	**W**	1824 - 1273	**ML** (35°)
		N	1822 - 1270	**WF** (52°)
CRI 90 - Balance				
C00997	**WH**	**M**	1817 - 1268	**SP** (17°)
	BB	**W**	1892 - 1321	**ML** (35°)
		N	1920 - 1347	**WF** (52°)

Optics & accessories: (pag 161)

Optus_T | V2 | powerLED | 220-240 V AC | 8,5 W DC - 10 W AC





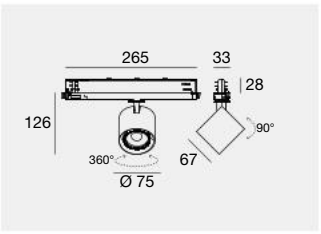
IP20 NEW DALI 2 DALI PUSH

	Fin	Cct	lm S - lm D	Opt
CRI 90 - Balance				
C00994	**WH**	**M**	683 - 514	**US** (6°)
	BB	**W**	731 - 551	
		N	788 - 594	

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 10 W DC - 12 W AC





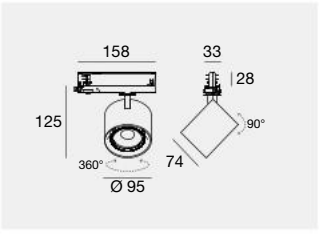
IP20 NEW DALI 2 DALI PUSH

	Fin	Cct	lm S - lm D	Opt
CRI 98 - Specialty				
C00998	**WH**	**W**	1718 - 1200	**SP** (17°)
	BB			**ML** (35°)
				WF (52°)
CRI 98 - Fidelity				
C00999	**WH**	**M**	1735 - 1211	**SP** (17°)
	BB	**W**	1824 - 1273	**ML** (35°)
		N	1822 - 1270	**WF** (52°)
CRI 90 - Balance				
C01000	**WH**	**M**	1817 - 1268	**SP** (17°)
	BB	**W**	1892 - 1321	**ML** (35°)
		N	1920 - 1347	**WF** (52°)

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 16 W DC - 18 W AC





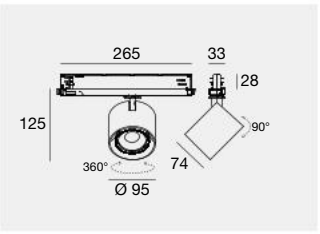
IP20 NEW

	Fin		Cct	lm S - lm D	Opt
CRI 98 - Specialty					
C00434	**WH**		**W**	2723 - 2037	**SP** (15°)
	BB				**FL** (24°)
					WF (51°)
CRI 98 - Fidelity					
C00433	**WH**		**M**	2750 - 2057	**SP** (15°)
	BB		**W**	2891 - 2163	**FL** (24°)
			N	2888 - 2163	**WF** (51°)
CRI 90 - Balance					
C00432	**WH**		**M**	2692 - 2154	**SP** (15°)
	BB		**W**	2818 - 2245	**FL** (24°)
			N	2930 - 2267	**WF** (51°)

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 16 W DC - 18 W AC





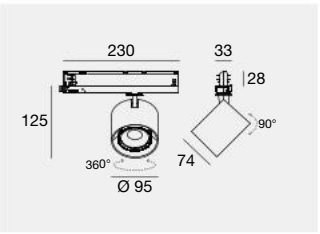
IP20 NEW DALI 2 DALI PUSH

	Fin		Cct	lm S - lm D	Opt
CRI 98 - Specialty					
C00438	**WH**		**W**	2723 - 2037	**SP** (15°)
	BB				**FL** (24°)
					WF (51°)
CRI 98 - Fidelity					
C00436	**WH**		**M**	2750 - 2057	**SP** (15°)
	BB		**W**	2891 - 2163	**FL** (24°)
			N	2888 - 2163	**WF** (51°)
CRI 90 - Balance					
C00435	**WH**		**M**	2692 - 2154	**SP** (15°)
	BB		**W**	2818 - 2245	**FL** (24°)
			N	2930 - 2267	**WF** (51°)

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 24 W DC - 27 W AC





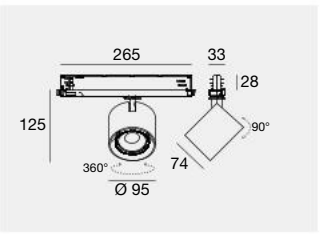
IP20 NEW

	Fin		Cct	lm S - lm D	Opt
CRI 98 - Specialty					
C00443	**WH**		**W**	3749 - 3051	**SP** (17°)
	BB				**FL** (24°)
					WF (48°)
CRI 98 - Fidelity					
C00441	**WH**		**M**	3790 - 3090	**SP** (17°)
	BB		**W**	3978 - 3237	**FL** (24°)
			N	3974 - 3237	**WF** (48°)
CRI 90 - Balance					
C00440	**WH**		**M**	3829 - 3226	**SP** (17°)
	BB		**W**	3877 - 3361	**FL** (24°)
			N	4030 - 3429	**WF** (48°)

Optics & accessories: (pag 161)

Optus_T | V2 | arrayLED | 220-240 V AC | 24 W DC - 27 W AC





IP20 NEW DALI 2 DALI PUSH

	Fin		Cct	lm S - lm D	Opt
CRI 98 - Specialty					
C00449	**WH**		**W**	3749 - 3051	**SP** (17°)
	BB				**FL** (24°)
					WF (48°)
CRI 98 - Fidelity					
C00448	**WH**		**M**	3790 - 3090	**SP** (17°)
	BB		**W**	3978 - 3237	**FL** (24°)
			N	3974 - 3237	**WF** (48°)
CRI 90 - Balance					
C00446	**WH**		**M**	3829 - 3226	**SP** (17°)
	BB		**W**	3877 - 3361	**FL** (24°)
			N	4030 - 3429	**WF** (48°)

Optics & accessories: (pag 161)

Colors

White
Black

Cct

M 2700 **N** 4000
W 3000



CAP Holding
Milan (Italy)

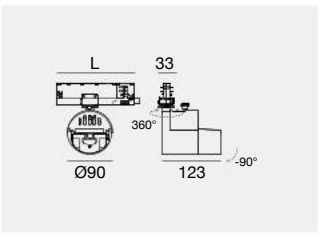
Project: Studio Claudio Lucchin & Architetti Associati

Interior design, furnishings and lamps: Alterstudio Partners

Photography: Margherita Nardi

Optus_Ww | arrayLED | 220-240 V AC | 17 W DC - 19 W AC





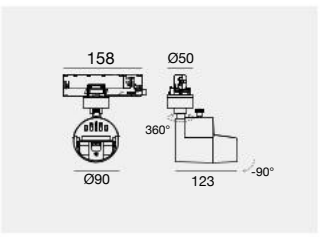
IP20

	Fin	Cct	lm S - lm D	Opt
L 158 mm - CRI 90 - Balance - On-Off				
C00473	**WH**	**M**	2026 - 1244	**AW** (Adj Ww)
	BB	**W**	2174 - 1280	
		N	2520 - 1383	
L 250 mm - CRI 90 - Balance - DALI				DALI 2
C00474	**WH**	**M**	2026 - 1244	**AW** (Adj Ww)
	BB	**W**	2174 - 1280	
		N	2520 - 1383	

Accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 17 W DC - 19 W AC





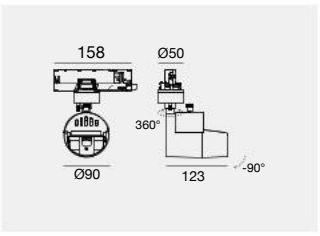
IP20 SILVAIR

	Cct	lm S - lm D	Opt
CRI 90 - Balance - Bluetooth			
WH 83921	**M**	2026 - 1244	**07** (Adj Ww)
BB 83922	**W**	2174 - 1280	
	N	2520 - 1383	

Optics & accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 17 W DC - 19 W AC





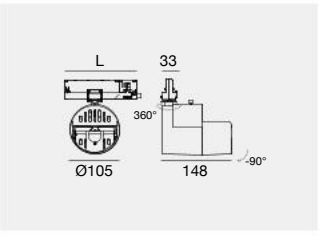
IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 90 - Balance - D.O.B.			
WH 82251	**M**	2026 - 1244	**07** (Adj Ww)
BB 82252	**W**	2174 - 1280	
	N	2520 - 1383	

Accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





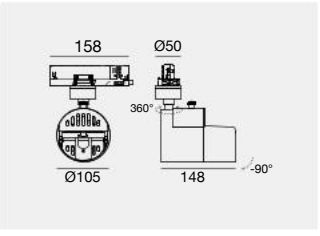
IP20

	Fin	Cct	lm S - lm D	Opt
L 158 mm - CRI 90 - Balance - On-Off				
C00475	**WH**	**M**	3299 - 1945	**AW** (Adj Ww)
	BB	**W**	3540 - 2087	
		N	4103 - 2253	
L 250 mm - CRI 90 - Balance - DALI				DALI 2
C00476	**WH**	**M**	3299 - 1945	**AW** (Adj Ww)
	BB	**W**	3540 - 2087	
		N	4103 - 2253	

Accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





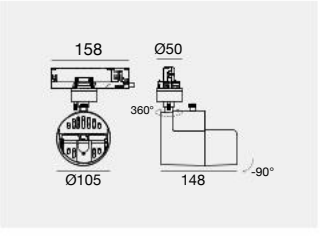
IP20 SILVAIR

	Cct	lm S - lm D	Opt
CRI 90 - Balance - Bluetooth			
WH 83923	**M**	3299 - 1945	**07** (Adj Ww)
BB 83924	**W**	3540 - 2087	
	N	4103 - 2253	

Accessories: (pag 161)

Optus_Ww | arrayLED | 220-240 V AC | 27 W DC - 30 W AC





IP20 D.O.B.

	Cct	lm S - lm D	Opt
CRI 90 - Balance - D.O.B.			
WH 82253	**M**	3299 - 1945	**07** (Adj Ww)
BB 82254	**W**	3540 - 2087	
	N	4103 - 2253	

Accessories: (pag 161)

Colors **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

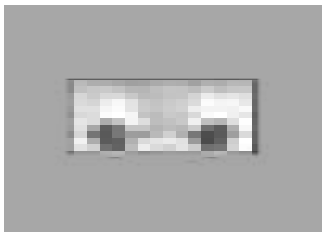


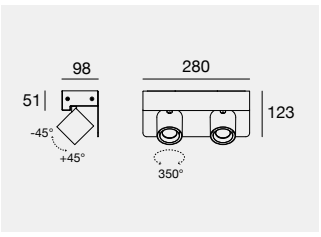
STUDIO GUASTALLA
Milan (Italy)

Project: Gregorio Pecorelli

Photography:
Marco Reggi

Optus_W2 | arrayLED | 840 mA | 30 W DC





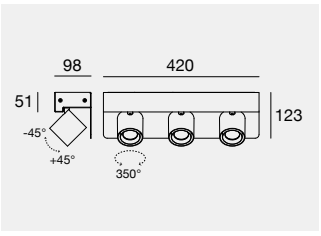
IP20

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **77072**	**W**	2x 2150 - 1556	**15** (18°)
BB **77073**			**30** (38°)
			60 (50°)
CRI 98 - Fidelity			
WH **77074**	**W**	2x 2263 - 1638	**15** (18°)
BB **77075**	**N**	2x 2406 - 1741	**30** (38°)
			60 (50°)
CRI 90 - Balance			
WH **77076**	**M**	2x 2457 - 1784	**15** (18°)
BB **77077**	**W**	2x 2757 - 1869	**30** (38°)
	N	2x 2675 - 1946	**60** (50°)

Electronics: **U1** (pag 160) | Optics & accessories: (pag 161)

Optus_W3 | arrayLED | 1250 mA | 45 W DC





IP20

	Cct	lm S - lm D	Opt
CRI 98 - Specialty			
WH **77078**	**W**	3x 2150 - 1556	**15** (18°)
BB **77079**			**30** (38°)
			60 (50°)
CRI 98 - Fidelity			
WH **77080**	**W**	3x 2263 - 1638	**15** (18°)
BB **77081**	**N**	3x 2406 - 1741	**30** (38°)
			60 (50°)
CRI 90 - Balance			
WH **77082**	**M**	3x 2457 - 1784	**15** (18°)
BB **77083**	**W**	3x 2757 - 1869	**30** (38°)
	N	3x 2675 - 1946	**60** (50°)

Electronics: **W1** (pag 160) | Optics & accessories: (pag 161)

Electronics

U1 | Electronics

99135	**83008**	**99345**
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	210 x 48 x h 28
64	84	56

W1 | Electronics

C-E100048	**83008**
ON/OFF	0/1-10V, DALI/PUSH
1 art.	1 art.
142 x 43 x h 30	124 x 79 x h 22
53	84

Accessories

Adamus-T



WH **C-E700031**
BB **C-E700008**

Controller DALI-TWIL for track

suitable for: Optus DALI2

Colors
WH White
BB Black

Cct
M 2700 **N** 4000
W 3000

Optics & Accessories

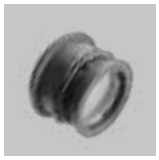


TR **83348** Spot
TR **83349** Flood
TR **83350** W.Flood
suitable for: Optus_W2 - Optus_W3

TR **C-U100002** Spot
TR **C-U100003** M.Flood
TR **C-U100004** W.Flood
suitable for: Optus_T V2 10W

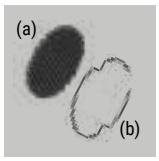
TR **C-U300009** Spot
TR **C-U300012** Flood
TR **C-U300010** W.Flood
suitable for: Optus_T V2 16W

TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W.Flood
suitable for: Optus_T V2 24W



TR **83347** Kit Focale (min 16° / max 42°)
suitable for: Optus_T V2 10W - Optus_W2 - Optus_W3

TR **C-U300034** Kit Focale (min 16° / max 42°)
suitable for: Optus_T V2 16W - Optus_T V2 24W



BB **99841** Honeycomb (a) con anello di fissaggio (b)
suitable for: Focal kit **83347**

BB **C-U300014** Honeycomb (a) senza anello di fissaggio (b)
suitable for: Focal kit **C-U300034**



BB **83344** Croce frangiluce
suitable for: Optus_W2 - Optus_W3

BB **C-U300047** Croce frangiluce
suitable for: Optus_T V2 10W

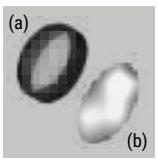
BB **C-U300031** Croce frangiluce
suitable for: Optus_T V2 16W - Optus_T V2 24W



BB **83343** Schermo cilindrico 45°
suitable for: Optus_W2 - Optus_W3

BB **C-U300046** Schermo cilindrico 45°
suitable for: Optus_T V2 10W

BB **C-U300030** Schermo cilindrico 45°
suitable for: Optus_T V2 16W - Optus_T V2 24W



TR **83345** Filtro ellittico (a)
suitable for: Optus_W2 - Optus_W3

TR **C-U300044** Filtro ellittico (a)
suitable for: Optus_T V2 10W

TR **C-U300007** Filtro ellittico (a)
suitable for: Optus_T V2 16W

TR **C-U300013** Filtro ellittico (b)
Non compatibile con ottica WF
suitable for: Optus_T V2 24W



BB **C-U300043** Honeycomb
suitable for: Optus_T V2 10W

BB **C-U300008** Honeycomb
suitable for: Optus_T V2 16W

BB **C-U300014** Honeycomb
suitable for: Optus_T V2 24W

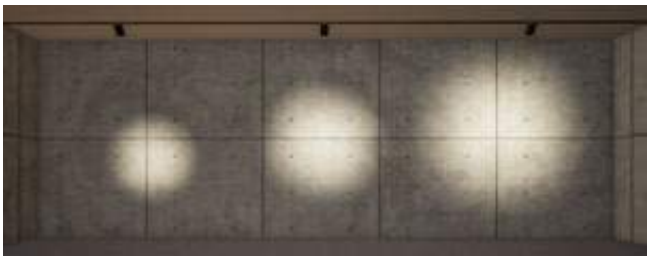


BB **83342** Schermo cilindrico
suitable for: Optus_W2 - Optus_W3

BB **C-U300045** Schermo cilindrico
suitable for: Optus_T V2 10W

BB **C-U300029** Schermo cilindrico
suitable for: Optus_T V2 16W - Optus_T V2 24W

Ottica dinamica variabile
Un accessorio focale unico sul mercato, che consente di agire sulla messa a fuoco del fascio luminoso e/o sullo zoom tramite la regolazione di due apposite ghiere. L'installazione plug and play permette di avere una luce dinamica e versatile in ogni situazione.





Kit Focale (min 16° / max 42°)

Colors
BB Black
TR Transparent

SKYLUM_R
TRACK

Corpo in alluminio. Diffusore in PMMA microprismatico (Comfort)

Skylum family

Skylum_R



218

Skylum_Q



222

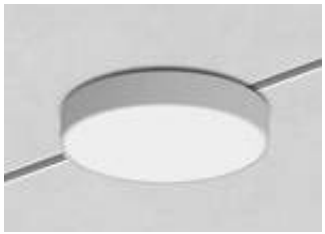
Track System family

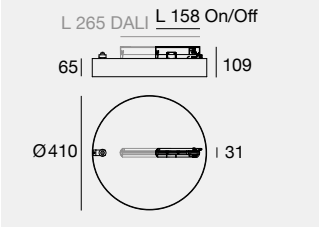
Track System



168

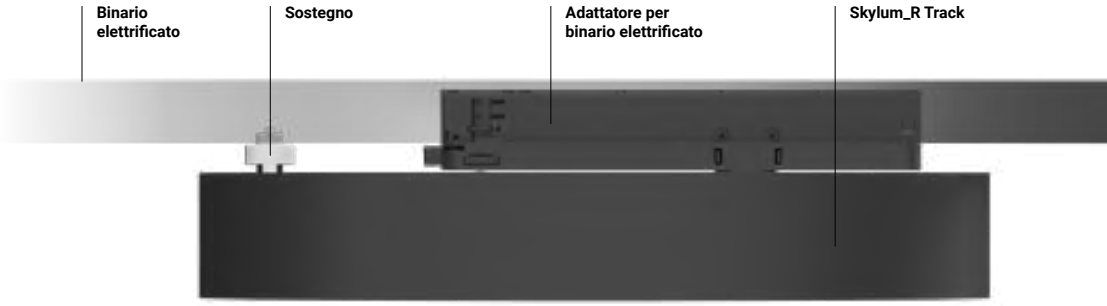
Skylum_R Track Comfort | topLED | UGR<19 | 220-240 V AC | 19 W DC - 22 W AC





IP40 NEW

	Fin		Cct	Im S - Im D	Opt	
CRI 90						
C00904	**WH**		**M**	2988 - 2168	**DI**	(Diffused UGR<19)
	BB		**W**	3129 - 2270		
DALI 2			**N**	3326 - 2408		
C00905						



Skylum_R Track è un apparecchio illuminante dalla forma minimale con adattatore per binari elettrificati. Progettato per marcare gli spazi, l'emissione luminosa è perfettamente uniforme. Skylum_R Track può illuminare diffusamente un piano di lavoro sottostante, oppure ambienti in ambito office retail o retail, garantendo uno straordinario comfort visivo.



UGR

Diffusore microprismatico Comfort **(UGR<19)**



Colors **Cct**

White **M** 2700 **N** 4000
Black **W** 3000



CELL_WW
TRACK

Corpo in alluminio

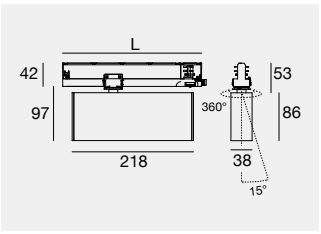
Cell family

Cell / Cell_Ww Gypsum Cell	Cell_S
104	226



Cell_Ww Track | powerLED | 220-240 V AC | 19 W DC - 21 W AC





	Fin	Cct	lm S - lm D	Opt
L 158 - CRI 90				
C00470	**WH**	**M**	2198 - 927	**AW** (Adj Ww)
	BB	**W**	2304 - 994	
		N	2852 - 1074	
L 250 - CRI 90 - DALI				
C00472	**WH**	**M**	2198 - 927	**AW** (Adj Ww)
	BB	**W**	2304 - 994	
		N	2852 - 1074	

Accessories

Adamus-T



WH **C-E700031** Controller DALI-TWIL
BB **C-E700008**

suitable for: Cell_Ww track DALI (C00472)

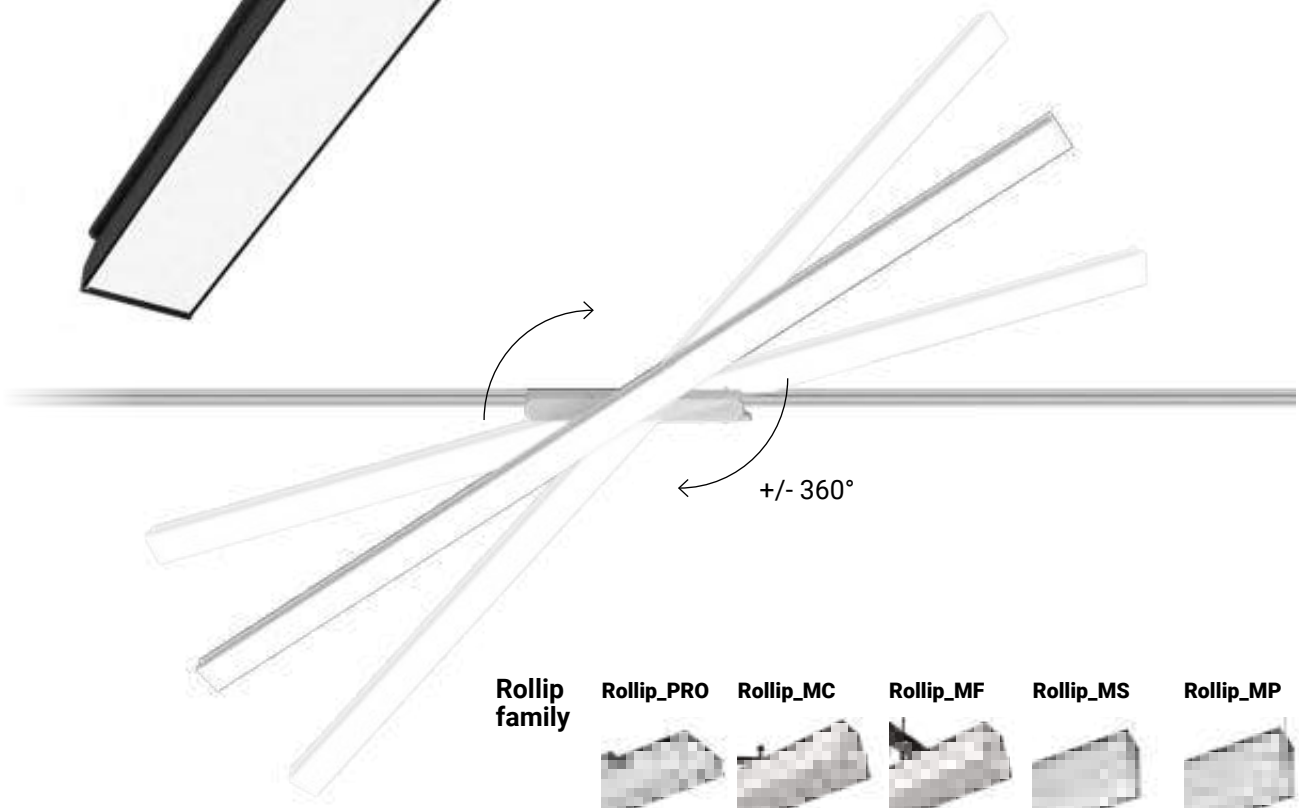
Colors White, Black

Cct **M** 2700 **N** 4000 **W** 3000

ROLLIP35_T
TRACK

Profilo in alluminio, diffusore in policarbonato.

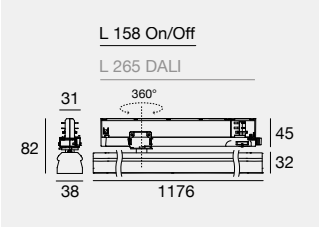
Rollip35_Track è un apparecchio lineare con adattatore per binari elettrificati. Progettato per marcare gli spazi, l'emissione luminosa è perfettamente uniforme. Rollip35_ Track può illuminare diffusamente un corridoio, un piano sottostante, oppure ambienti in ambito retail o museale



Rollip family	Rollip_PRO	Rollip_MC	Rollip_MF	Rollip_MS	Rollip_MP
					
	305	306-308	311-313	316-317	320-321

Rollip35_Track | topLED | 220-240 V AC





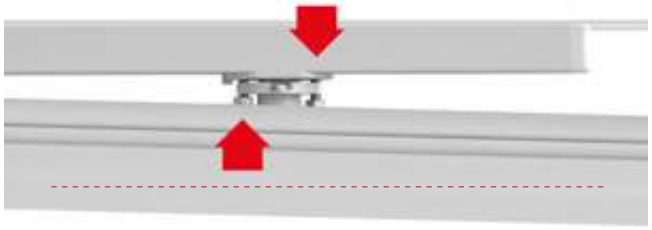
EL

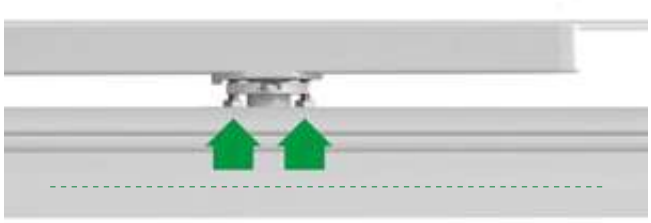
* Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

IP40 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 13 W DC - 16 W AC				
C00878	**WH**	**M**	1993 - 1496	**DI** Diffused
	BB	**W**	2101 - 1575	
DALI 2*		**N**	2244 - 1682	
C00879				
CRI 90 - 25 W DC - 27,5 W AC				
C00880	**WH**	**M**	3607 - 2708	**DI** Diffused
	BB	**W**	3802 - 2850	
DALI 2*		**N**	4062 - 3044	
C00881				

BILANCIAMENTO ORIZZONTALE





Se l'apparecchio risulta non allineato, è possibile intervenire sul sistema di regolazione per riportarlo perfettamente nell'asse orizzontale



Colors **Cct**

White **M** 2700 **N** 4000
Black **W** 3000

TRACK SYSTEM

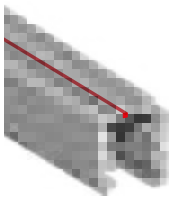
Corpo in alluminio



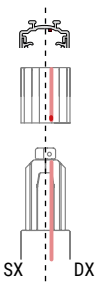
Continuità della messa a terra
Per una corretta installazione di tutti gli accessori che concorrono alla composizione di un impianto di binario trifase, è importante la continuità della linea di messa a terra tra ogni elemento. Come evidenziato dalla sezione del binario raffigurata a lato, la posizione della linea di messa a terra (in rosso) è asimmetrica rispetto all' asse centrale del binario; in base a questa differenza strutturale è possibile distinguere la parte destra (che include la linea di messa a terra) che vincola l'inserimento di tutti gli accessori. Il posizionamento del conduttore di terra, deve essere conseguenziale tra accessorio e struttura del binario elettrificato.

Configurazione
Per una corretta progettazione, suggeriamo di comporre la struttura con vista in pianta dall'alto, come rappresentato del disegno seguente:

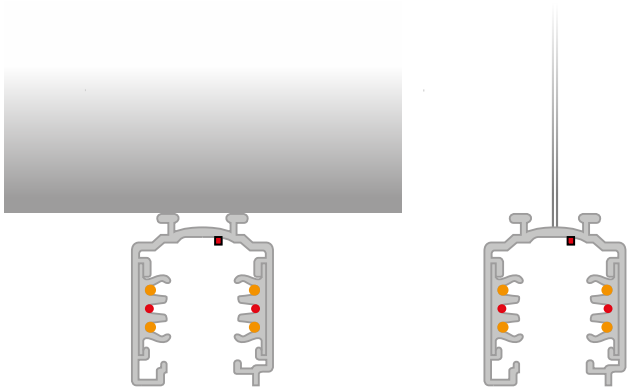
Vista assonometrica



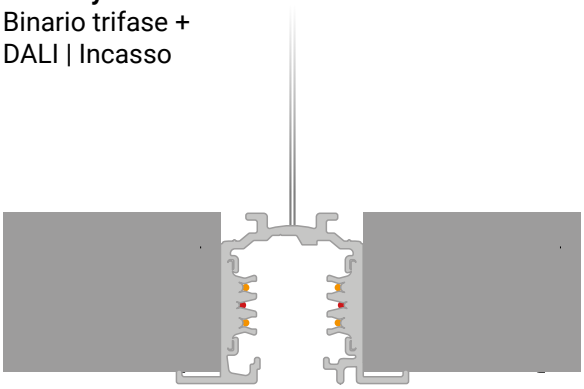
Vista in pianta



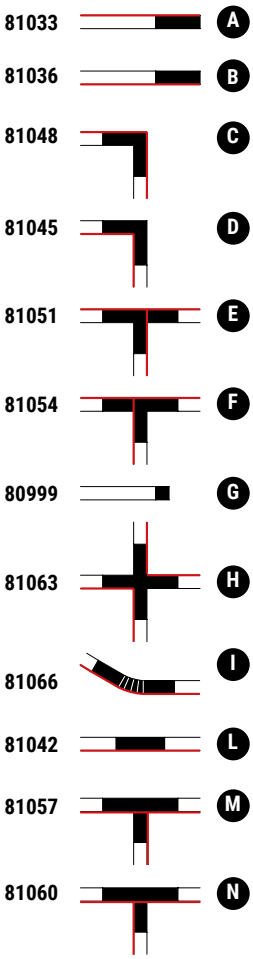
Track system
Binario trifase +
DALI | Soffitto/Sospensione

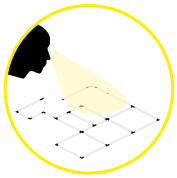


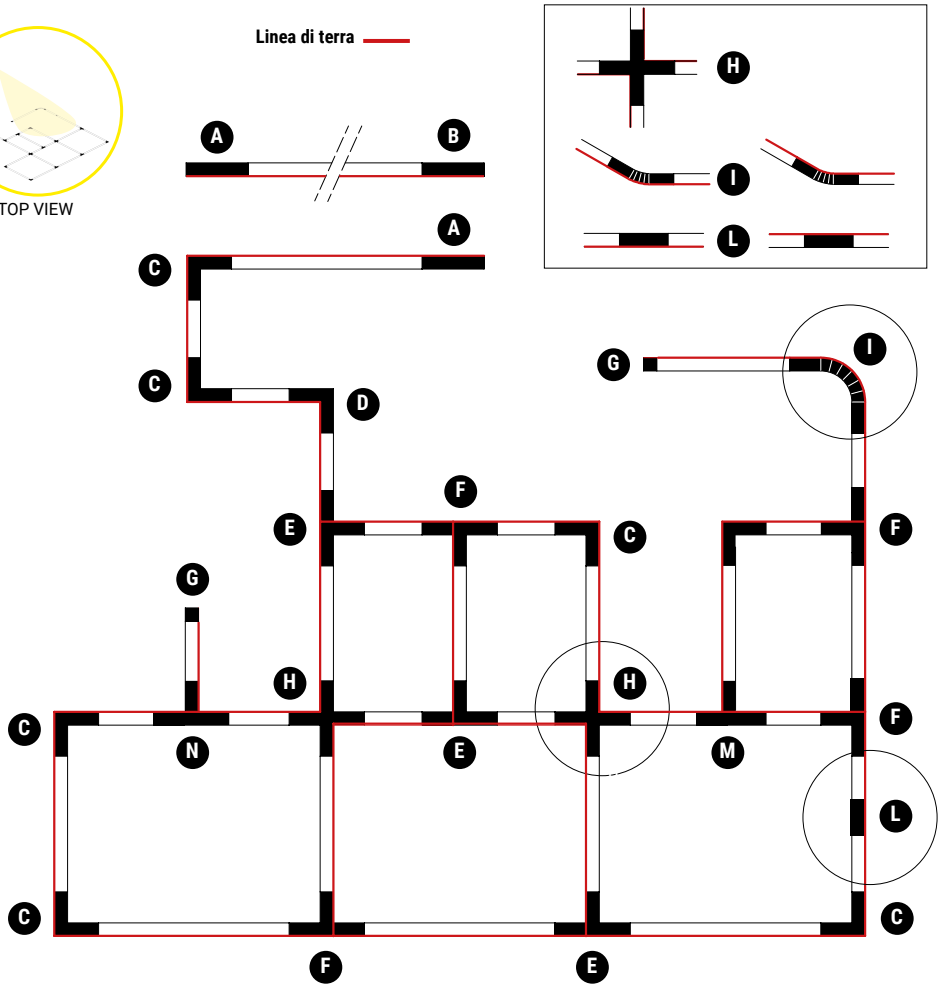
Track system
Binario trifase +
DALI | Incasso



VISTA IN PIANTA DALL'ALTO

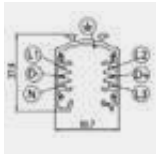






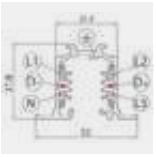
Gli accessori "H", "I" ed "L" possono essere utilizzati in entrambi i versi.

Track system | Binario trifase + DALI



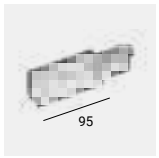
	1 M	2 M	3 M
WH	83336	83337	83338
BB	83339	83340	83341

Track system | Binario trifase ad incasso + DALI



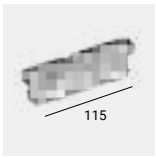
	1 M	2 M	3 M
WH	80990	80991	80992
BB	80993	80994	80995

Alimentazione di testa



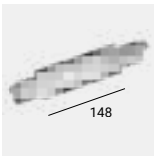
	Power DX	Power Sx
WH	81033	81036
BB	81034	81037

Giunto elettrico interno



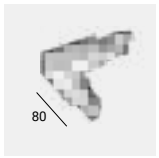
WH	81039
BB	81040

Giunto centrale



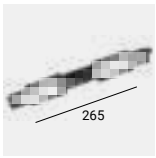
WH	81042
BB	81043

Giunto a L



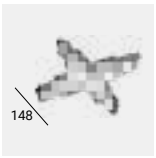
	INT	EXT
WH	81045	81048
BB	81046	81049

Giunto flessibile



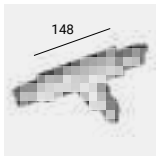
WH	81066
BB	81067

Giunto a X



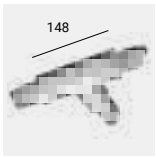
WH	81063
BB	81064

Giunto a T



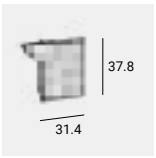
	EXT/SX	EXT/DX
WH	81051	81054
BB	81052	81055

Giunto a T



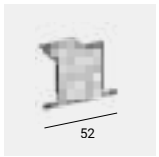
	INT/SX	INT/DX
WH	81057	81060
BB	81058	81061

Tappo di chiusura | Sosp./Soff.



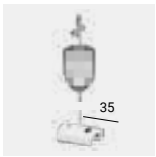
WH	80999
BB	81000

Tappo di chiusura | Incasso



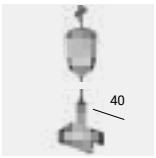
WH	81002
BB	81003

Sospensione



	1.5 M	5 M
WH	81012	81013
BB	81014	81015

Sospensione con regolatore



	1.5 M	5 M
WH	81006	81007
BB	81008	81009

Sospensione rigida



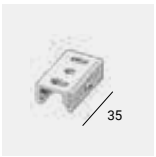
	1 M
WH	81021
BB	81022

Clip tenditore per sospensione rigida



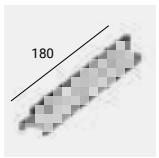
WH	81018
BB	81019

Staffa di fissaggio a soffitto



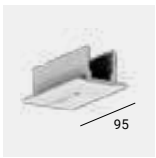
AM	81086
WH	81087
BB	81088

Staffa di irrigidimento



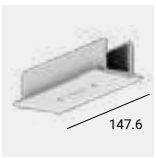
AM	81024
WH	81025
BB	81026

Copertura testata di alimentazione



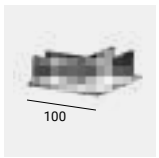
WH	81069
BB	81070

Copertura giunto centrale



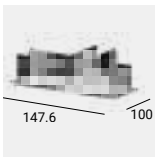
WH	81072
BB	81073

Copertura giunto a L



WH	81075
BB	81076

Copertura giunto a T



WH	81078
BB	81079

Copertura giunto a X

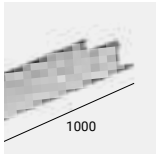


WH	81081
BB	81082

Colors

WH White AM Anodised Aluminium
BB Black

Copertura binario trifase



WH **83249**
BB **83250**

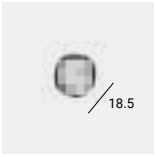
Adattatore a binario trifase *



WH **81091**
BB **81093**

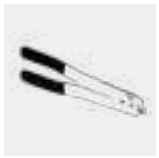
* Utilizzare solo per prelevare la tensione di rete.

Guarnizione per testata di alimentazione



WH **81084**
BB **81085**

Pinza per taglio conduttori



AM **81005**

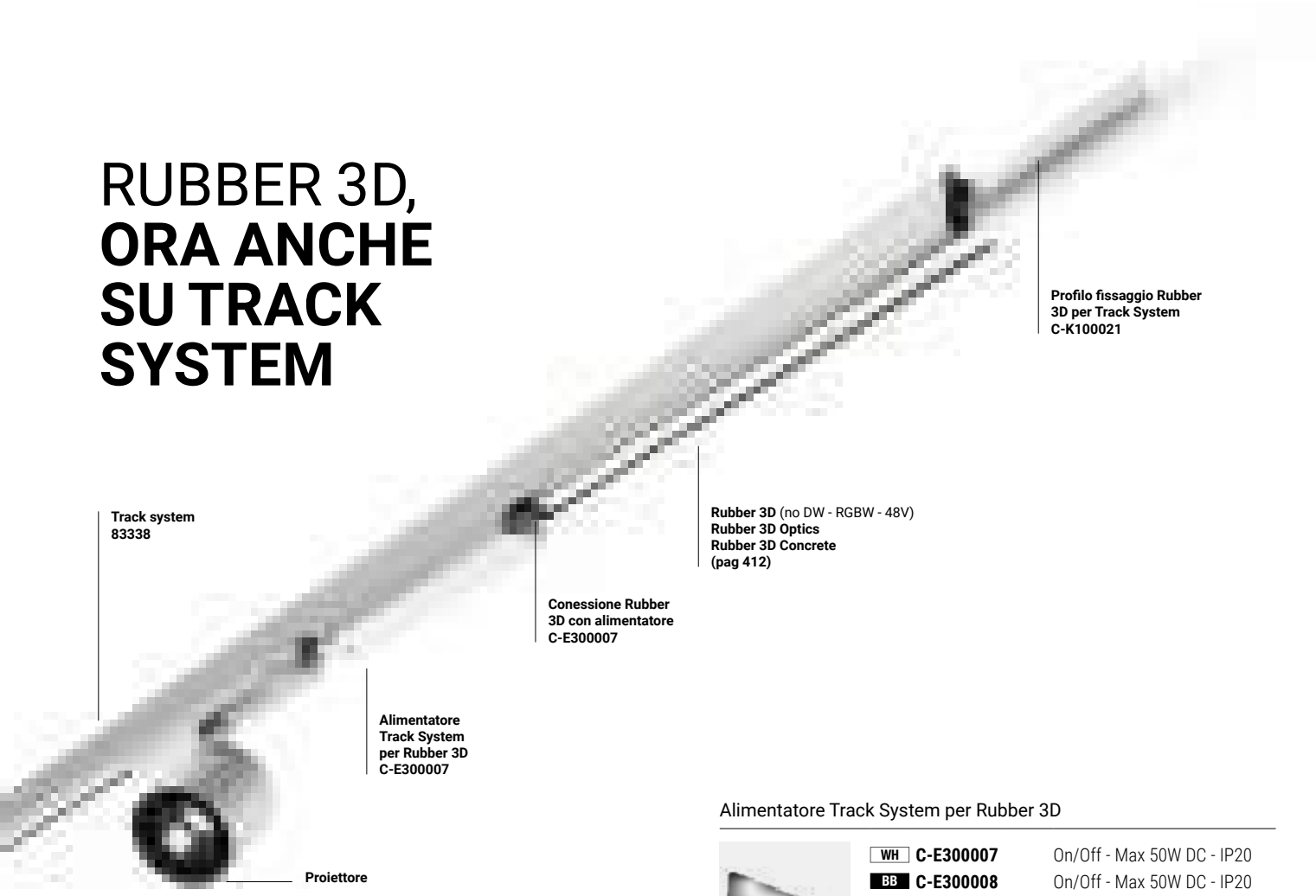
Adattatore a binario trifase + DALI *



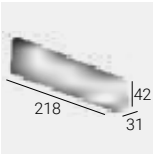
WH **81094**
BB **81095**

* Utilizzare solo per prelevare la tensione di rete e/o segnale DALI.

RUBBER 3D, **ORA ANCHE SU TRACK SYSTEM**



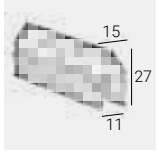
Alimentatore Track System per Rubber 3D



WH **C-E300007** On/Off - Max 50W DC - IP20
BB **C-E300008** On/Off - Max 50W DC - IP20
suitable for: Rubber 3D

Input 220-240V DC - Output 24V DC - Class 2

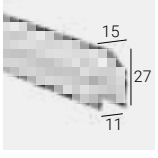
Profilo fissaggio Rubber 3D per Track System



TR **C-K100022** 100 mm - 27 mm - 15 mm

suitable for: Rubber 3D

Profilo fissaggio Rubber 3D per Track System



TR **C-K100021** 2000 mm - 27 mm - 15 mm

suitable for: Rubber 3D

Colors

WH White AM Anodised Aluminium
BB Black TR Transparent

CREEK

Struttura in EPS
Proiettore in alluminio

Optus family **Optus_EX**

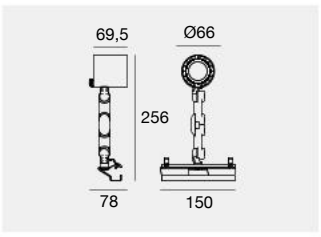


126



Creek Optus | powerLED | 700 mA | 8,5 W DC



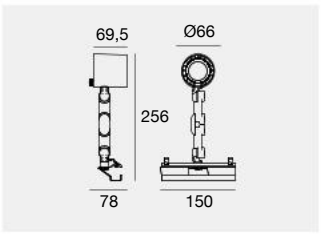


Fin		Cct	lm S - lm D	Opt
CRI 90 - Balance				
C01133	**WH**	**M**	683 - 514	**US** (6°)
	BB	**W**	731 - 551	
		N	788 - 594	

Electronics: **J1** (pag 174) | Accessories: (pag 174)

Creek Optus | arrayLED | 400 mA | 15 W DC

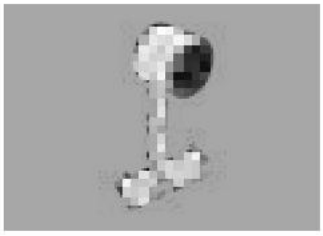


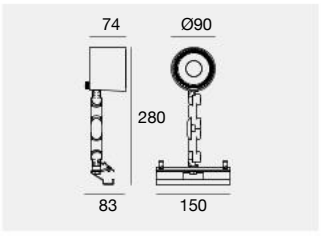


	Cct	lm S - lm D	Opt
CRI 90 - Balance			
WH 82731	**M**	2214 - 1677	**15** (18°)
BB 82732	**W**	2318 - 1757	**30** (38°)
	N	2411 - 1829	**60** (50°)

Electronics: **P1** (pag 174) | Optics & accessories: (pag 174)

Creek Optus | arrayLED | 700 mA | 24 W DC



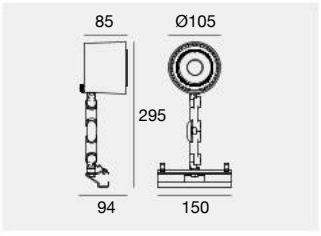


	Cct	lm S - lm D	Opt
CRI 90 - Balance			
WH 82733	**M**	3829 - 3013	**15** (17°)
BB 82734	**W**	3877 - 3106	**30** (25°)
	N	4030 - 3300	**60** (53°)

Electronics: **T1** (pag 174) | Optics & accessories: (pag 174)

Creek Optus | arrayLED | 950 mA | 34 W DC





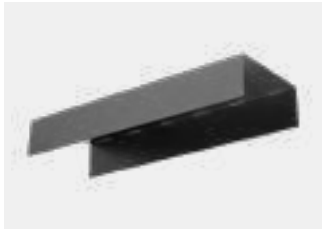
	Cct	lm S - lm D	Opt
CRI 90 - Balance			
WH 82735	**M**	4956 - 3951	**15** (17°)
BB 82736	**W**	5019 - 4011	**30** (24°)
	N	5216 - 4172	**60** (48°)

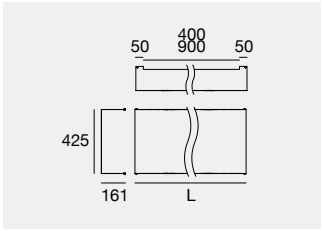
Electronics: **V1** (pag 174) | Optics & accessories: (pag 174)

Colors **Cct**

WH White **M** 2700 **N** 4000
BB Black **W** 3000

Carter superiore di copertura

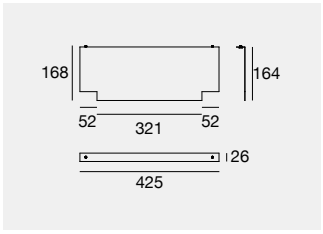




	L mm
BB **99927**	500
BB **99928**	1000

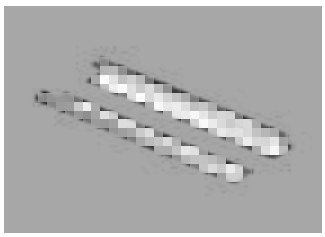
Testata di chiusura

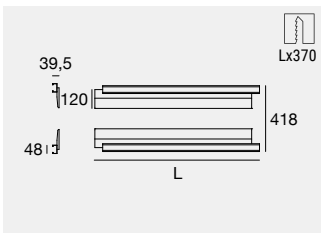




BB **99929**

Profili lineari _P (coppia)



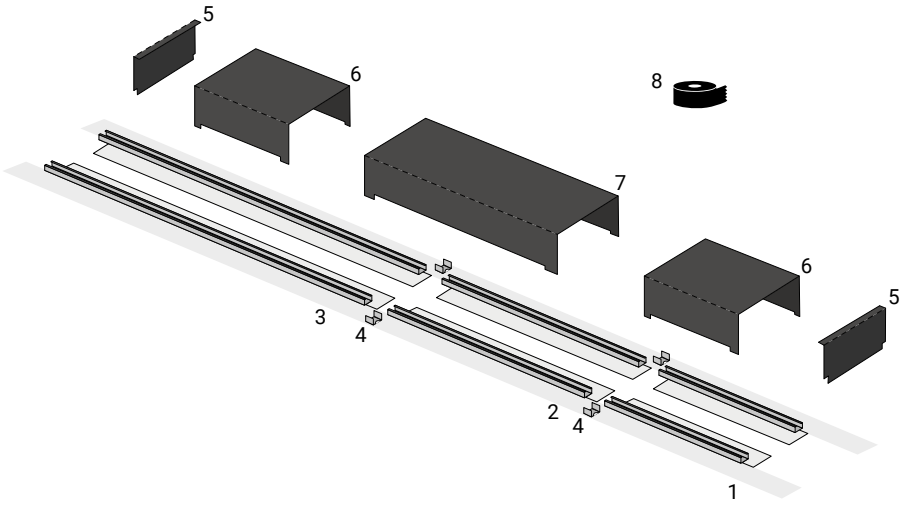


	L mm
WH **82728**	500
WH **82729**	1000
WH **82730**	1500

Soluzioni di architettura integrata

1 | Profili lineari_P (500 mm)
2 | Profili linearie_P (1000 mm)
3 | Profili lineari_P (1500 mm)
4 | Giunto meccanico*
5 | Testa di chiusura
6 | Carter superiore (500 mm)
7 | Carter superiore (1000 mm)
8 | Nastro adesivo telato

*elemento fornito dall'installatore, o reperibile da qualsiasi rivenditore di materiale edile.



Fase installativa

FASE 1
Una volta che la struttura è stata predisposta nel controsoffitto, il corpo illuminante viene posizionato nel carter lineare.





FASE 2
Il fissaggio avviene per incastro, inserendo l'estremità della base nella sede interna del profilo.



FASE 3
Il processo si completa premendo verso il basso la base in prossimità del punto in cui parte il braccio snodabile.

Colors

WH White
BB Black

Electronics

J1

99735	99147	99733	C-E100012	C-E100016
ON/OFF 1 art. 134 x 37 x h 31 48	ON/OFF 2 - 3 art. 103 x 58 x h 27 64	0/1-10V 1 art. 134 x 37 x h 31 48	DALI/PUSH 1 art. 134 x 37 x h 31 48	DALI/PUSH 2 - 3 art. 131 x 44 x h 30 54

T1

99147	83008	C-E100016
ON/OFF 1 art. 103 x 58 x h 27 64	0/1-10V, DALI/PUSH 1 art. 124 x 79 x h 22 84	DALI/PUSH 1 art. 131 x 44 x h 30 54

P1

99734	99732	83322
ON/OFF 1 art. 149 x 37 x h 31 48	0/1-10V 1 art. 149 x 37 x h 31 48	DALI/PUSH 1 art. 149 x 37 x h 31 48

V1

99239	83008	99345
ON/OFF 1 art. 103 x 58 x h 27 64	0/1-10V, DALI/PUSH 1 art. 124 x 79 x h 22 84	DALI/PUSH 1 art. 210 x 48 x h 28 56

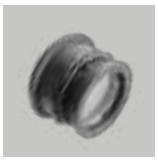
Optics



TR **99827** Spot
TR **99828** Flood
TR **99829** W.Flood
suitable for: Creek Optus 15W

TR **99808** Spot
TR **99809** Flood
TR **99810** W.Flood
suitable for: Creek Optus 24W

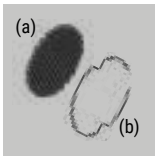
TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W.Flood
suitable for: Creek Optus 34W



TR **99844** Kit Focale (min 16° / max 50°)
suitable for: Creek Optus 15W

TR **99843** Kit Focale (min 16° / max 42°)
suitable for: Creek Optus 24W

TR **C-U300034** Kit Focale (min 16° / max 42°)
suitable for: Creek Optus 34W

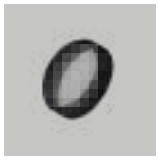


BB **99841** Honeycomb (a) con anello di fissaggio (b)
suitable for: Focal kit **99844**

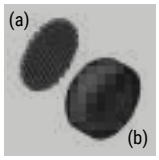
BB **99842** Honeycomb (a) con anello di fissaggio (b)
suitable for: Focal kit **99843**

BB **C-U300014** Honeycomb (a) senza anello di fissaggio (b)
suitable for: Focal kit **C-U300034**

Accessories



TR **99781** Filtro ellittico
suitable for: Creek Optus 15W



BB **99780** Honeycomb (b)
suitable for: Creek Optus 15W

BB **99798** Honeycomb (b)
suitable for: Creek Optus 24W

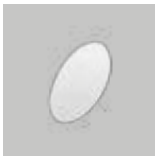
BB **C-U300014** Honeycomb (a)
suitable for: Creek Optus 34W



BB **99783** Schermo cilindrico
suitable for: Creek Optus 15W

BB **99796** Schermo cilindrico
suitable for: Creek Optus 24W

BB **C-U300029** Schermo cilindrico
suitable for: Creek Optus 34W



TR **99797** Filtro ellittico
suitable for: Creek Optus 24W

TR **C-U300013** Filtro ellittico
Non compatibile con ottica 60
suitable for: Creek Optus 34W



BB **99779** Croce frangiluce
suitable for: Creek Optus 15W

BB **99799** Croce frangiluce
suitable for: Creek Optus 24W

BB **C-U300031** Croce frangiluce
suitable for: Creek Optus 34W



BB **99782** Schermo cilindrico 45°
suitable for: Creek Optus 1W

BB **99795** Schermo cilindrico 45°
suitable for: Creek Optus 24W

BB **C-U300030** Schermo cilindrico 45°
suitable for: Creek Optus 34W

Colors

BB Black
TR Transparent



aDoc MEDICAL CLINIC
Gualdo Tadino - Perugia (Italy)

Project: A25

Photography:
Mattia Micheli



NAVATA

Struttura in alluminio

Optus family

Optus_EX



126

Pound family

Pound_BS



236

Pound_BC



236

Pound_S



237

Pound_Wall



237

MASSIMA VERSATILITÀ IN OGNI SPAZIO



Il sistema Navata aggiunge al proprio parco accessori nuove basi con dimensioni estremamente contenute per offrire al progettista tutti i benefici della flessibilità che rendono Navata unico nel suo genere.

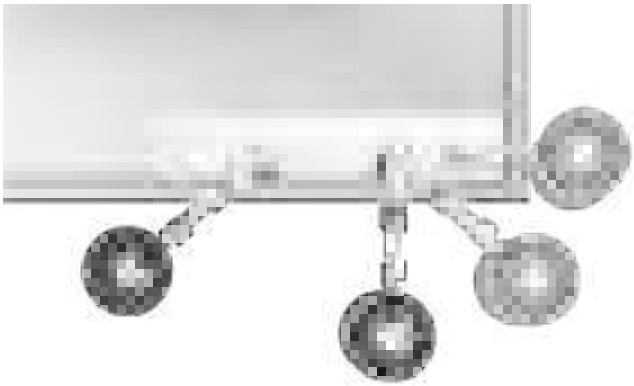
SISTEMI DI CONTROLLO INTEGRATI PER UNA LUCE FLESSIBILE

DALI2 DALI PUSH

La nuova base con alimentatore integrato è stata studiata per permettere di posizionare i diversi corpi illuminanti della collezione Navata in tutti i contesti architettonici angusti come per esempio cornicioni, gole o anfratti. Nonostante le dimensioni ridotte, la base del proiettore alloggia configurazioni On/Off, DALI2 e DALI PUSH.



Base | 198 - 264 V AC | 300mA | 1050mA | Code **99948**



Base | 198 - 264 V AC | 300mA | 1050mA | Code **99938**

NUOVA MICRO BASE

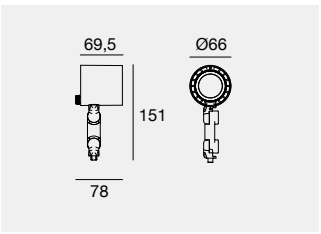
La nuova base con alimentatore remoto è stata studiata per permettere di posizionare i diversi corpi illuminanti della collezione Navata in tutti quei contesti architettonici angusti come per esempio cornicioni o sporgenze ridotte. Le dimensioni sono di appena 52x32 mm con un'altezza di 20 mm. Disponibile in tre differenti finiture: bianco, nero e sabbia, sono da completare con alimentatori dedicati On/Off, DALI2 e DALI PUSH.



Base | Code **98588**

Navata_Optus | powerLED | 700 mA | 8,5 W DC



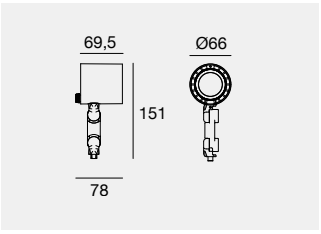


	Fin	Cct	lm S - lm D	Opt
CRI 90 - Balance				
C01134	**WH**	**M**	683 - 514	**US** (6°)
	BB	**W**	731 - 551	
	SN	**N**	788 - 594	

Base for installation: (pag 181) | Accessories: (pag 183)

Navata_Optus | arrayLED | 450 mA | 16 W DC

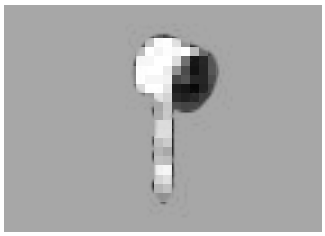


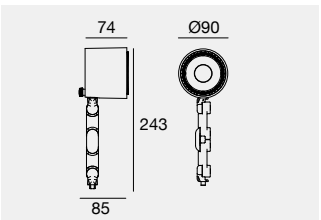


	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82385**	**M**	2212 - 1601	**15** (18°)
BB **82386**	**W**	2263 - 1638	**30** (38°)
SN **82902**	**N**	2406 - 1741	**60** (50°)
CRI 90 - Balance			
WH **82383**	**M**	2457 - 1784	**15** (18°)
BB **82384**	**W**	2572 - 1869	**30** (38°)
SN **82903**	**N**	2675 - 1946	**60** (50°)

Base for installation: (pag 181) | Optics & accessories: (pag 183)

Navata_Optus | arrayLED | 700 mA | 24 W DC

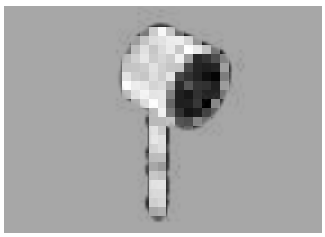


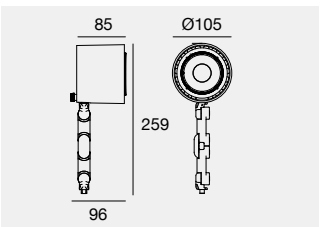


	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82391**	**M**	3446 - 2750	**15** (17°)
BB **82392**	**W**	3412 - 2723	**30** (25°)
SN **82905**	**N**	3627 - 2895	**60** (53°)
CRI 90 - Balance			
WH **82389**	**M**	3829 - 3013	**15** (17°)
BB **82390**	**W**	3877 - 3106	**30** (25°)
SN **82906**	**N**	4030 - 3300	**60** (53°)

Base for installation: (pag 181) | Optics & accessories: (pag 183)

Navata_Optus | arrayLED | 950 mA | 34 W DC





	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82397**	**M**	4460 - 3563	**15** (17°)
BB **82398**	**W**	4416 - 3528	**30** (24°)
SN **82908**	**N**	4695 - 3751	**60** (48°)
CRI 90 - Balance			
WH **82395**	**M**	4956 - 3951	**15** (17°)
BB **82396**	**W**	5019 - 4011	**30** (24°)
SN **82909**	**N**	5216 - 4172	**60** (48°)
	C	5059 - 4051	

Base for installation: (pag 181) | Optics & accessories: (pag 183)

Colors

WH White
SN Sand
BB Black

Cct

M 2700 **N** 4000
W 3000 **C** 5000

CAPPELLA DEL SANTISSIMO
Asolo (Italy)

Photography:
TheStudio

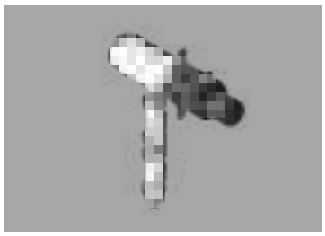
NAVATA OPTUS

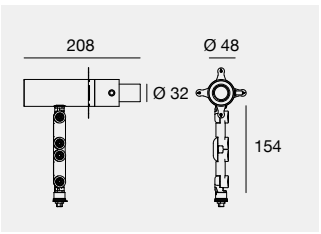
La gamma Navata Optus offre un range ottico aggiornato che permette di valorizzare l'architettura per esempio di un luogo di culto rispettandone il contesto. Le dimensioni ridotte della struttura sembrano quasi scomparire e i fasci correttamente orientati andranno a valorizzare: cupole, volte, pareti, oppure creeranno dei veri e propri percorsi di luce.





Navata Pound Shaper medium | arrayLED | 300 mA | 11 W DC

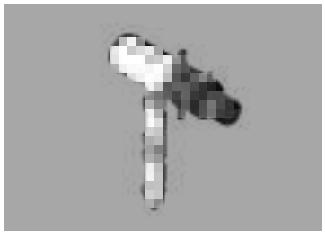


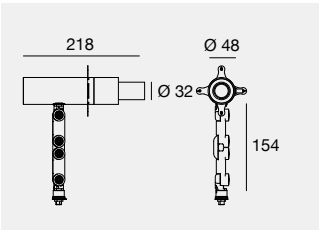


	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76742**	**M**	1019 - On req	**66** (Shaper Medium)
BB **76743**	**W**	1076 - On req	
SN **76744**	**N**	1182 - On req	

Base for installation: (pag 181)

Navata Pound Shaper distance | arrayLED | 300 mA | 11 W DC

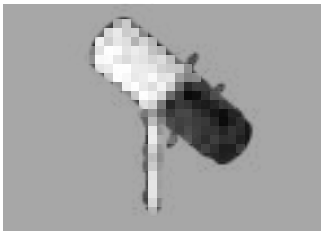


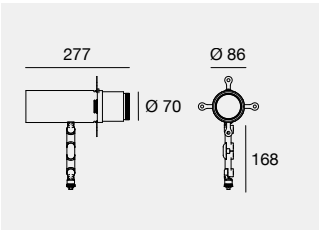


	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **76739**	**M**	1019 - On req	**66** (Shaper Long)
BB **76740**	**W**	1076 - On req	
SN **76741**	**N**	1182 - On req	

Base for installation: (pag 181)

Navata Pound Shaper short | arrayLED | 700 mA | 27 W DC

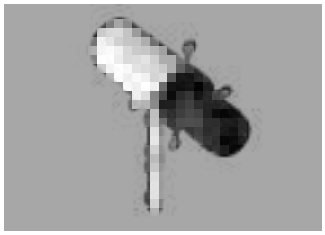


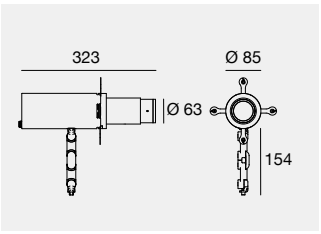


	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **77619**	**M**	2636 - On req	**66** (Shaper Short)
BB **77620**	**W**	2785 - On req	
SN **77621**	**N**	3059 - On req	

Base for installation: (pag 181)

Navata Pound Shaper distance | arrayLED | 700 mA | 27 W DC





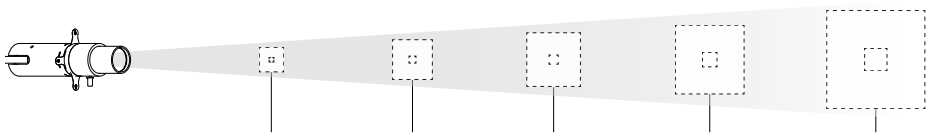
	Cct	lm S - lm D	Opt
CRI 98 - Fidelity			
WH **82631**	**M**	2636 - On req	**66** (Shaper Long)
BB **82632**	**W**	2785 - On req	
SN **82912**	**N**	3059 - On req	

Base for installation: (pag 181)

Rapporto di profilazione

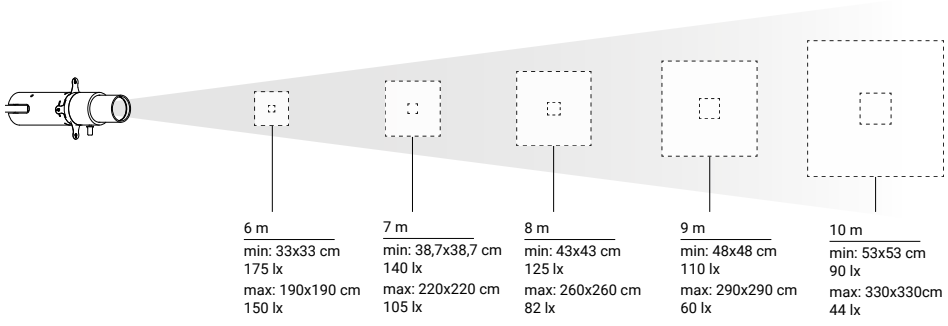


Pound Shaper_medium 11W

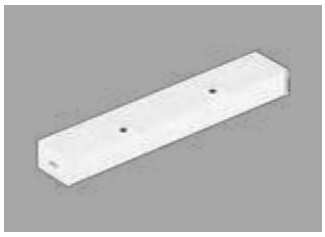


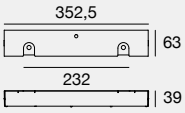


Pound Shaper_distance 11W



Base | 220-240 V AC | 300 mA | 1050 mA





C.C. IP20 *

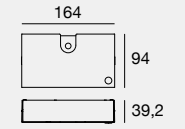
WH	**99938**	From 8,5 to 38 W DC
BB	**99943**	From 8,5 to 38 W DC
SN	**83055**	From 8,5 to 38 W DC

C.C. IP20 * **DALI 2** **DALI PUSH**

WH	**99936**	From 8,5 to 38 W DC
BB	**99941**	From 8,5 to 38 W DC
SN	**83054**	From 8,5 to 38 W DC

Base | 220-240 V AC | 300 mA | 1050 mA





C.C. IP20 *

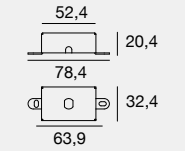
WH	**99948**	From 8,5 to 38 W DC
BB	**99953**	From 8,5 to 38 W DC
SN	**83052**	From 8,5 to 38 W DC

C.C. IP20 * **DALI 2** **DALI PUSH**

WH	**99946**	From 8,5 to 38 W DC
BB	**99951**	From 8,5 to 38 W DC
SN	**83051**	From 8,5 to 38 W DC

Base





WH	**98588**	
BB	**98589**	
SN	**83242**	

Da completare con alimentatore remoto

Electronic: **J1** (8,5W) - **FI** (11W) - **FJ** (16W) - **FK** (24/27W) - **FL** (34W) (pag 183)

EL

* Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.



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Vienna (Austria)

Project: Mr. Ing. Wolfgang Zellermayer

Lighting Designer:
Helmut Regvart, Lighting Design Austria

Photography:
We Feel

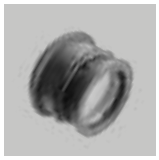
Optics & Accessories



TR **99827** Spot
TR **99828** Flood
TR **99829** W.Flood
suitable for: Navata_Optus 16W

TR **99808** Spot
TR **99809** Flood
TR **99810** W.Flood
suitable for: Navata_Optus 24W

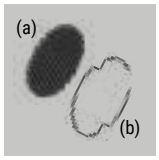
TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W.Flood
suitable for: Navata_Optus 34W



TR **99844** Kit Focale (min 16° / max 50°)
suitable for: Navata_Optus 16W

TR **99843** Kit Focale (min 16° / max 42°)
suitable for: Navata_Optus 24W

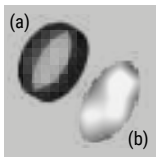
TR **C-U300034** Kit Focale (min 16° / max 42°)
suitable for: Navata_Optus 34W



BB **99841** Honeycomb (a) con anello di fissaggio (b)
suitable for: Focal kit **99844**

BB **99842** Honeycomb (a) con anello di fissaggio (b)
suitable for: Focal kit **99843**

BB **C-U300014** Honeycomb (a) senza anello di fissaggio (b)
suitable for: Focal kit **C-U300034**



TR **99781** Filtro ellittico (a)
suitable for: Navata_Optus 16W

TR **99797** Filtro ellittico (a)
suitable for: Navata_Optus 24W

TR **C-U300013** Filtro ellittico (b)
Non compatibile con ottica 60
suitable for: Navata_Optus 34W



BB **99779** Croce frangiluce
suitable for: Navata_Optus 16W

BB **99799** Croce frangiluce
suitable for: Navata_Optus 24W

BB **C-U300031** Croce frangiluce
suitable for: Navata_Optus 34W



BB **99782** Schermo cilindrico 45°
suitable for: Navata_Optus 16W

BB **99795** Schermo cilindrico 45°
suitable for: Navata_Optus 24W

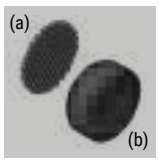
BB **C-U300030** Schermo cilindrico 45°
suitable for: Navata_Optus 34W



BB **99783** Schermo cilindrico
suitable for: Navata_Optus 16W

BB **99796** Schermo cilindrico
suitable for: Navata_Optus 24W

BB **C-U300029** Schermo cilindrico
suitable for: Navata_Optus 34W



BB **99780** Honeycomb (b)
suitable for: Navata_Optus 16W

BB **99798** Honeycomb (b)
suitable for: Navata_Optus 24W

BB **C-U300014** Honeycomb (a)
suitable for: Navata_Optus 34W

Electronics

FI | Electronics 300 mA (for 11 W)

99734	83322	C-E100006
ON/OFF	DALI/PUSH	TWIL
1 art.	1 art.	1 art.
149 x 37 x h 31	149 x 37 x h 31	210 x 49 x h 25
48	48	56

FJ | Electronics 400 mA (Recommended for Navata 450 mA - 16 W)

99734	C-E100001	C-E100007
ON/OFF	DALI/PUSH	TWIL
1 art.	1 art.	1 art.
149 x 37 x h 31	131 x 44 x h 30	210 x 49 x h 25
48	54	44

FL | Electronics 950 mA (for 34 W)

99146	99330	C-E100009
ON/OFF	DALI/PUSH	TWIL
1 art.	1 art.	1 art.
103 x 58 x h 27	210 x 49 x h 25	210 x 49 x h 25
64	56	56

FK | Electronics 700 mA (for 24/27 W)

99112	C-E100016	C-E100008
ON/OFF	DALI/PUSH	TWIL
1 art.	1 art.	1 art.
103 x 58 x h 27	131 x 44 x h 30	210 x 49 x h 25
64	54	56

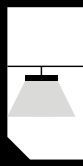
J1 | Electronics 700 mA (for 8,5 W)

99735	99147	99733	C-E100012	C-E100016
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 art.	2 - 3 art.	1 art.	1 art.	2 - 3 art.
134 x 37 x h 31	103 x 58 x h 27	134 x 37 x h 31	134 x 37 x h 31	131 x 44 x h 30
48	64	48	48	54

Colors

BB Black
TR Transparent





CEILING WALL SUSPENSIONS

Ceiling / Wall / Suspensions range index

Tour Slim

Tour_Slim_PD Complete

191

Tour_Slim_PD

192

Tour_Slim_D
NEW

193

Tour_Slim_ Elliptic_PD
NEW

194

Ceiling rose

196

Tour

Tour_R

201

Tour_Cell_C

201

Tour_CD

203

Tour_Pl

203

Tour_PD

204

Tour_PU

206

Tour_D

207

Tour_Cell_P

208

Tour_Track

209

Tour_Projectors

209

Ceiling rose

210-211

Skylum

Skylum_R
NEW

218

Skylum_R Comfort
NEW

218

Skylum_RP
NEW

221

Skylum_Q

222

Skylum_Q PRO

222

Mini_Albatros

Mini_Albatros

225

Cell

Cell_S

227

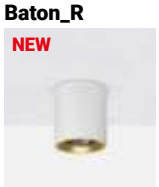
Cell_S Ww

227

Baton

Baton_P

232

Baton_R
NEW

232-233

Baton_Q
NEW

233

Pound

Pound_BS



236

Pound_BC



236

Pound_S



237

Pound_Wall



237

High Wired

High Wired



242

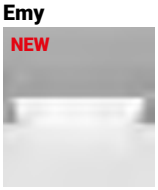
High Wired IP44



242

Emy

Emy



245



TOUR SLIM

Struttura in alluminio.

DIMENSIONI E COLORI PER COMPOSIZIONI SEMPRE INEDITE

Tour Slim, grazie al suo profilo minimale, è una presenza discreta nello spazio abitato. Si percepisce solo una luce morbida e definita, determinando un notevole comfort visivo. Per la collezione sono previste due modalità di sospensione: rosone centrale e kit di fissaggio. Il rosone centrale completo di alimentazione sostiene i tre cavi. Il kit prevede tre nippli a soffitto con driver remoto, per una maggior pulizia estetica. Questa soluzione facilita la creazione di composizioni multiple. Tour Slim è disponibile in tre temperature colore: 2700K, 3000K e 4000K rispondenti alle diverse esigenze progettuali e d'installazione. La combinazione di tutti questi elementi rende la collezione estremamente flessibile e versatile, facilmente adattabile alle differenti situazioni ambientali.



TOUR_SLIM_D
DOPPIA EMISSIONE

Tour_Slim_D
Ø 550 mm / Ø 700 mm / Ø 900 mm
Ø 1150 mm / Ø 1450 mm



TOUR_SLIM_PD
TOUR_SLIM_PD COMPLETE
EMISSIONE DIRETTA

Tour_Slim_PD Complete
Ø 550 mm / Ø 700 mm
Tour_Slim_PD
Ø 550 mm / Ø 700 mm / Ø 900 mm
Ø 1150 mm / Ø 1450 mm



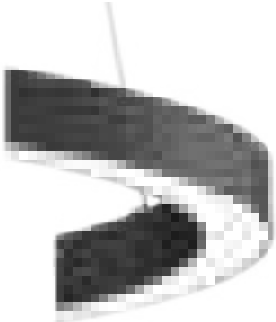
TOUR_SLIM_ELLIPTIC_PD
EMISSIONE DIRETTA

Tour_Slim_Elliptic_PD
880x1350 mm
1030x1800 mm

Abbiamo definito quattro eleganti ed essenziali finiture: bianco e nero goffrato, oro e rame spazzolato. Tour Slim è caratterizzato anche da una forte componente tecnica, come il diffusore opalino realizzato in silicone perfettamente a filo e omogeneo che conferisce alla collezione un elevato comfort visivo, senza abbagliamenti o dispersioni laterali. La gestione puntuale degli apparecchi completa le potenzialità tecnologiche della famiglia. Grazie a protocolli digitali DALI, DALI2, analogici 1-10V oppure Push-Dimm e Phase-Cut è possibile avere sotto controllo ogni sospensione, la sua funzionalità e gestire la produzione di scene illuminotecniche specifiche.



White **(WH)**



Text Black **(BB)**

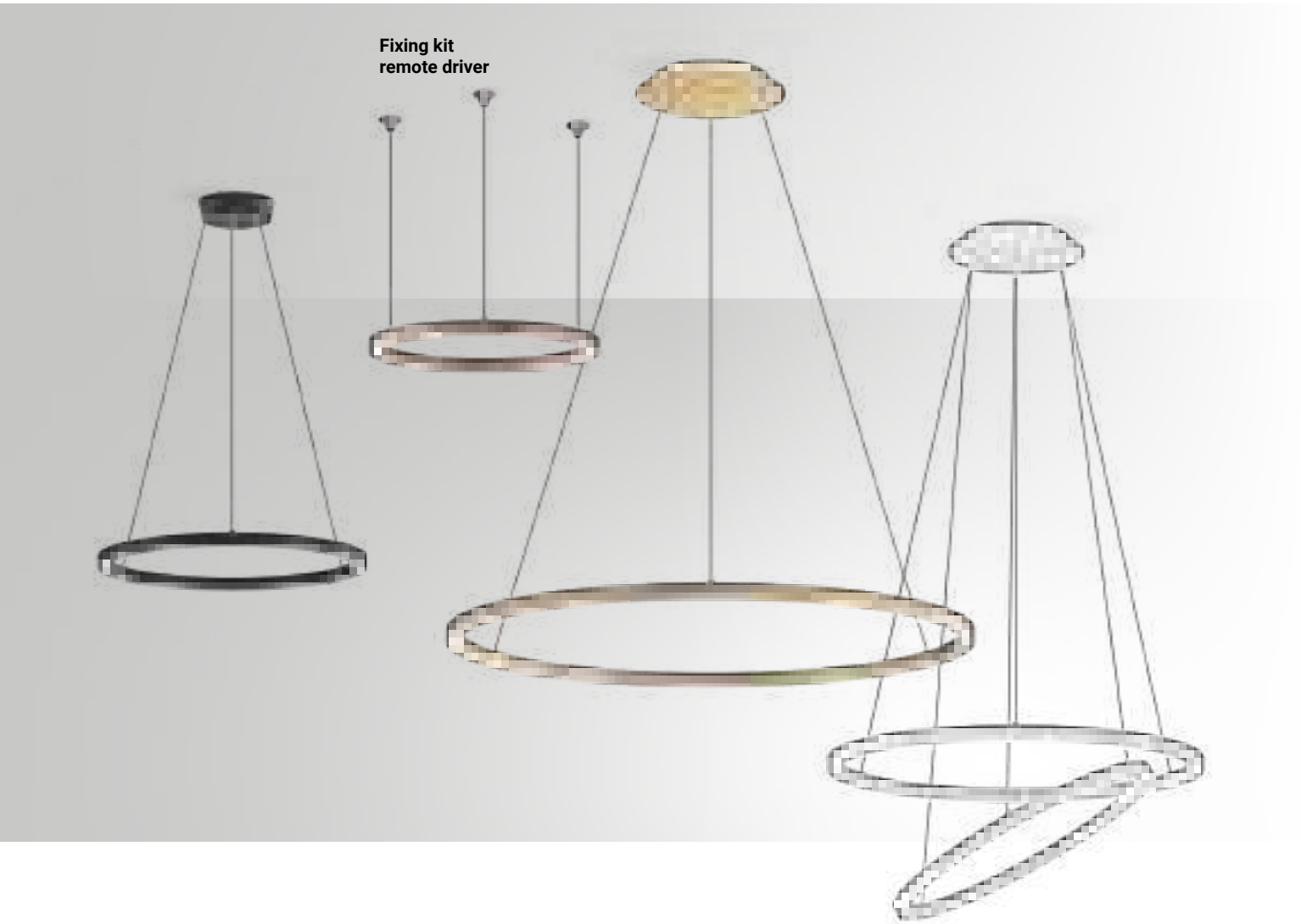


Brushed Copper **(HC)**

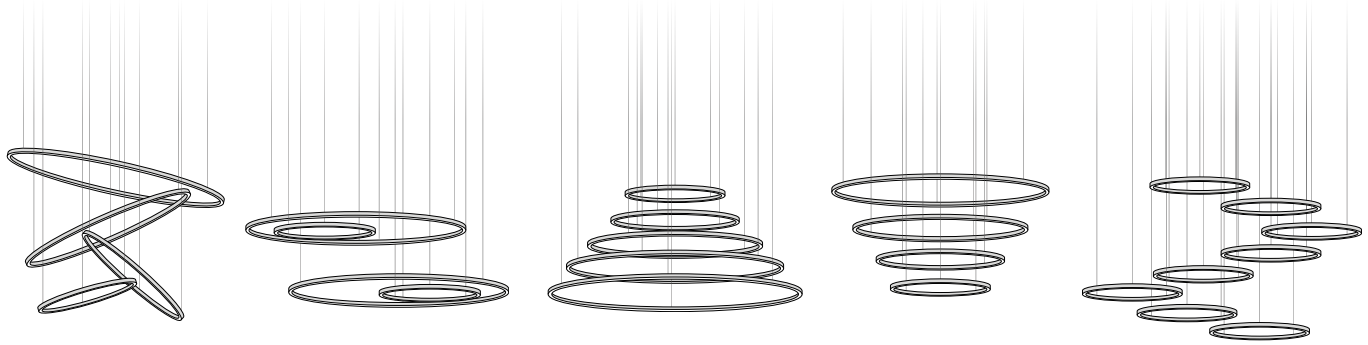


Brushed Gold **(HG)**

Tour Slim offre al progettista molteplici possibilità installative. Con rosone centrale completo di alimentazione e con un apposito kit di fissaggio, composto da tre nippli a soffitto che fissano i cavetti di sostegno e di alimentazione, il driver deve essere posizionato in remoto. Queste soluzioni permettono una grande libertà espressiva consentendo di creare con estrema varietà combinando altezze, inclinazioni e diametri con le finiture.

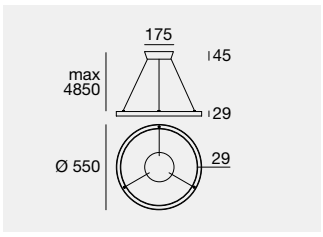


Qui trovate alcuni esempi, tra i molteplici di vostra invenzione, per la progettazione creativa di Tour Slim. Cascate simmetriche o asimmetriche, concentriche convergenti o divergenti. Non resta che provare!



Tour_Slim_PD Complete | topLED | 220-240 V AC | 33 W DC - 40 W AC

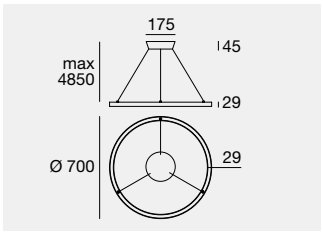




	Fin	Cct	lm S - lm D	Opt
On/Off - Phase Cut - Push Dim - CRI 90				
C01055	**WH**	**M**	3432 - 1848	**DI** (Diffused)
	BB	**W**	3612 - 1945	
	HG	**N**	3854 - 2075	
	HC			
DALI - CRI 90				
C01056	**WH**	**M**	3432 - 1848	**DI** (Diffused)
	BB	**W**	3612 - 1945	
	HG	**N**	3854 - 2075	
	HC			

Tour_Slim_PD Complete | topLED | 220-240 V AC | 41 W DC - 50 W AC





	Fin	Cct	lm S - lm D	Opt
On/Off - Phase Cut - Push Dim - CRI 90				
C01057	**WH**	**M**	4314 - 2448	**DI** (Diffused)
	BB	**W**	4541 - 2577	
	HG	**N**	4844 - 2750	
	HC			
DALI - CRI 90				
C01058	**WH**	**M**	4314 - 2448	**DI** (Diffused)
	BB	**W**	4541 - 2577	
	HG	**N**	4844 - 2750	
	HC			





Finishes

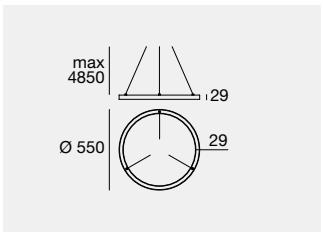
White
Black
Brushed Gold
Brushed Copper

Cct

M 2700 **N** 4000
W 3000

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 33 W DC



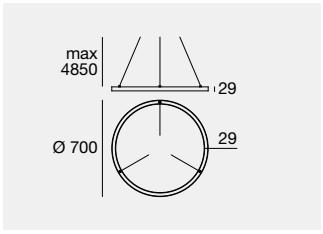


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01059	**WH**	**M**	3432 - 1848	**DI** (Diffused)
	BB	**W**	3612 - 1945	
	HG	**N**	3854 - 2075	
	HC			

Electronics: **ER** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 41 W DC

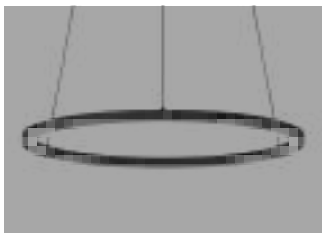


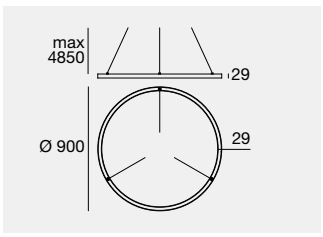


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01060	**WH**	**M**	4314 - 2448	**DI** (Diffused)
	BB	**W**	4541 - 2577	
	HG	**N**	4844 - 2750	
	HC			

Electronics: **AC** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 52 W DC

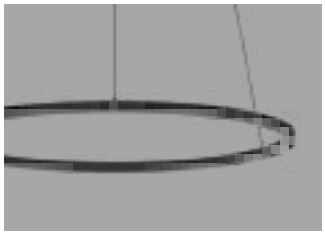


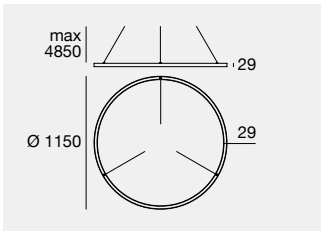


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01061	**WH**	**M**	5491 - 3123	**DI** (Diffused)
	BB	**W**	5779 - 3288	
	HG	**N**	6166 - 3507	
	HC			

Electronics: **AD** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 65 W DC

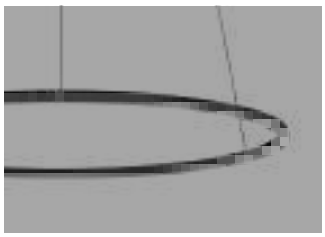


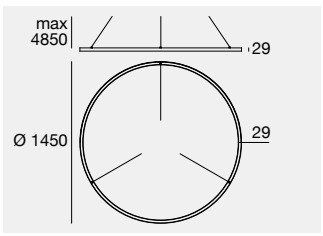


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01062	**WH**	**M**	7060 - 3916	**DI** (Diffused UGR<19)
	BB	**W**	7430 - 4123	
	HG	**N**	7927 - 4398	
	HC			

Electronics: **AE** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_PD | V2 | single-emission | topLED | 24 V DC | 78 W DC

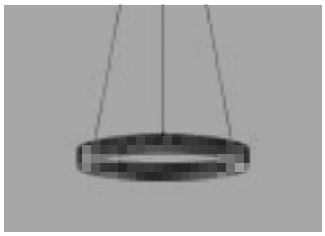


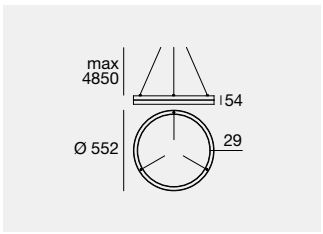


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01063	**WH**	**M**	8923 - 4923	**DI** (Diffused UGR<19)
	BB	**W**	9391 - 5128	
	HG	**N**	10019 - 5529	
	HC			

Electronics: **ES** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 60 W DC



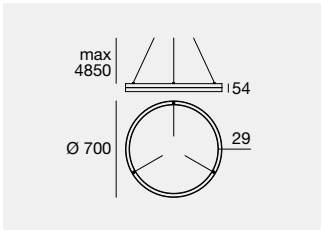


Fin		Cct	lm S - lm D	Opt
CRI 90				
C00663	**WH**	**M**	6118 - 3830	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	6558 - 4110	
	HG	**N**	6954 - 4357	
	HC			

Electronics: **AD** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 74 W DC

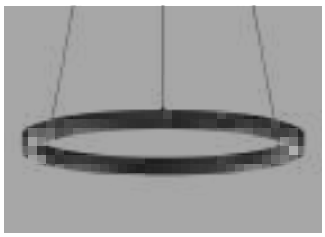


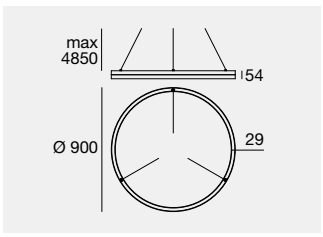


Fin		Cct	lm S - lm D	Opt
CRI 90				
C00664	**WH**	**M**	7722 - 4634	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	8278 - 4973	
	HG	**N**	8778 - 5272	
	HC			

Electronics: **AE** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 90 W DC

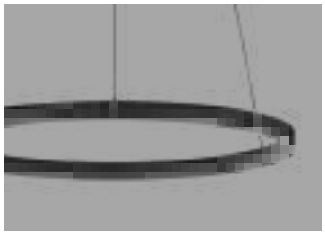


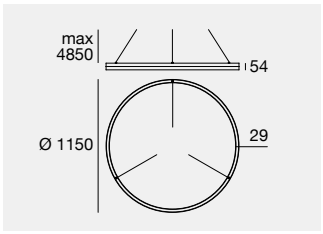


Fin		Cct	lm S - lm D	Opt
CRI 90				
C00665	**WH**	**M**	9906 - 5786	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	10620 - 6207	
	HG	**N**	11260 - 6579	
	HC			

Electronics: **AF** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 108 W DC

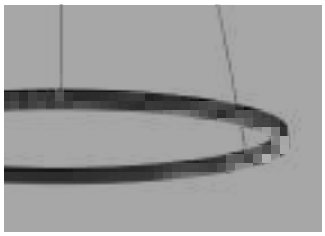


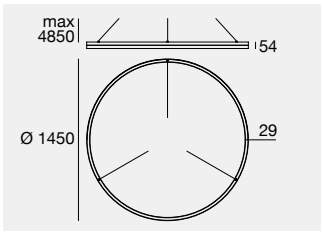


Fin		Cct	lm S - lm D	Opt
CRI 90				
C00666	**WH**	**M**	12672 - 7186	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	13586 - 7711	
	HG	**N**	14406 - 8173	
	HC			

Electronics: **AF** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_D | double-emission | topLED | 24 V DC | 126 W DC



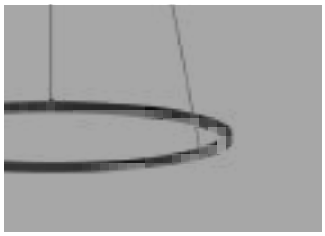


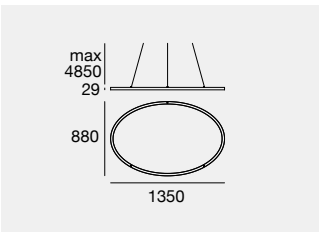
Fin		Cct	lm S - lm D	Opt
CRI 90				
C00667	**WH**	**M**	15880 - 8570	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	17026 - 9199	
	HG	**N**	18052 - 9750	
	HC			

Electronics: **AG** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Per doppia accensione UP & DOWN separata utilizzare 2 driver.

Tour_Slim_Elliptic_PD | single-emission | topLED | 24 V DC | 65 W DC

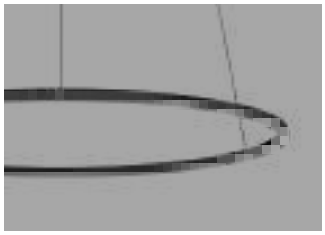


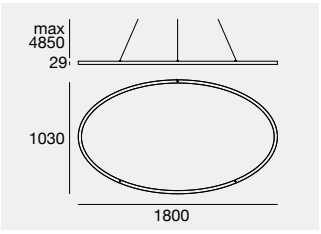


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00738	**WH**	**M**	6765 - 4121	**DI** (Diffused)
	BB	**W**	7120 - 4422	
	HG	**N**	7597 - 4687	
	HC			

Electronics: **AE** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Tour_Slim_Elliptic_PD | single-emission | topLED | 24 V DC | 75 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00739	**WH**	**M**	8824 - 5206	**DI** (Diffused)
	BB	**W**	9288 - 5586	
	HG	**N**	9909 - 5921	
	HC			

Electronics: **AE** (pag 197) | Accessories & Ceiling rose (pag 196-197)

Black **(BB)**

White **(WH)**



Brushed Gold **(HG)**

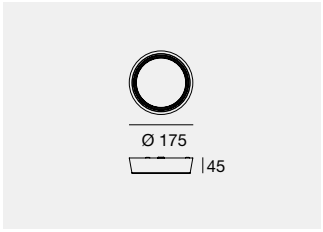


Brushed Copper **(HC)**

Ceiling rose

Rosone a 3 cavi | 220-240 V AC



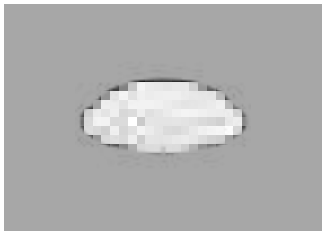


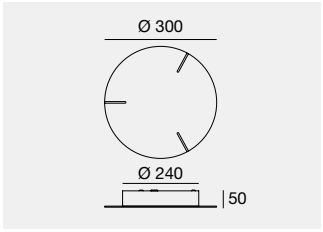
IP20

On-Off - Phase Cut - Push Dim Max 50 W
- WH **64010**
- BB **64011**
- HG **64013**
- HC **64012**

DALI - 1-10V Max 70 W
- WH **64020**
- BB **64021**
- HG **64023**
- HC **64022**

Rosone a 3 cavi | 220-240 V AC





IP20

On-Off Max 90 W
- WH **64578**
- BB **65142**
- HG **64039**
- HC **64038**

On-Off Max 75 W + 75 W
- WH **65324**
- BB **65326**
- HG **C-F300011**
- HC **C-F300012**

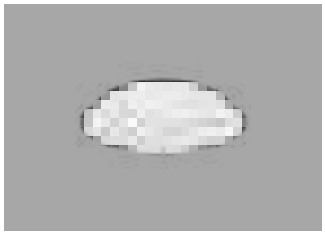
Phase-Cut Max 100 W
- WH **64030**
- BB **64031**
- HG **64033**
- HC **64032**

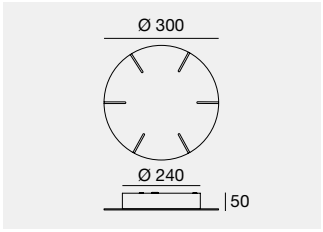
DALI Push Max 75 W + 75 W
- WH **C-F300017**
- BB **C-F300018**
- HG **C-F300019**
- HC **C-F300020**

DALI Push Max 75 W
- WH **C-F300013**
- BB **C-F300014**
- HG **C-F300015**
- HC **C-F300016**

DALI2 Push Max 150 W
- WH **C-F300054**
- BB **C-F300055**
- HG **C-F300056**
- HC **C-F300057**

Rosone a 6 cavi | 220-240 V AC





IP20

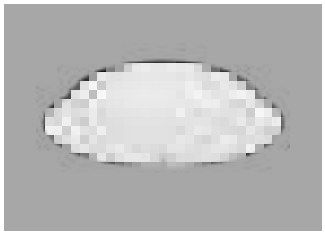
On-Off Max 150 W
- WH **64066**
- BB **64067**
- HG **64069**
- HC **64068**

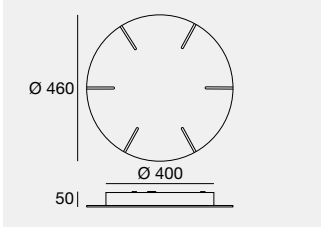
On-Off Max 150 W + 150 W
- WH **65336**
- BB **65338**
- HG **C-F300021**
- HC **C-F300022**

Phase-Cut Max 100 W
- WH **64060**
- BB **64061**
- HG **64063**
- HC **64062**

DALI Push Max 150 W
- WH **C-F300027**
- BB **C-F300029**
- HG **C-F300030**
- HC **C-F300031**

Rosone a 6 cavi di attacco per composizione 2/3 Tour | 220-240 V AC





IP20

On-Off Max 150 W + 150 W + 150 W
- WH **65412**
- BB **65413**
- HG **C-F300032**
- HC **C-F300033**

DALI Push Max 75 W + 100 W + 150 W
- WH **C-F300038**
- BB **C-F300039**
- HG **C-F300040**
- HC **C-F300041**

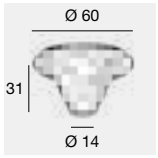
DALI Push Max 150 W + 150 W
- WH **C-F300034**
- BB **C-F300035**
- HG **C-F300036**
- HC **C-F300037**

Finishes

WH White HG Brushed Gold
BB Black HC Brushed Copper

Accessories

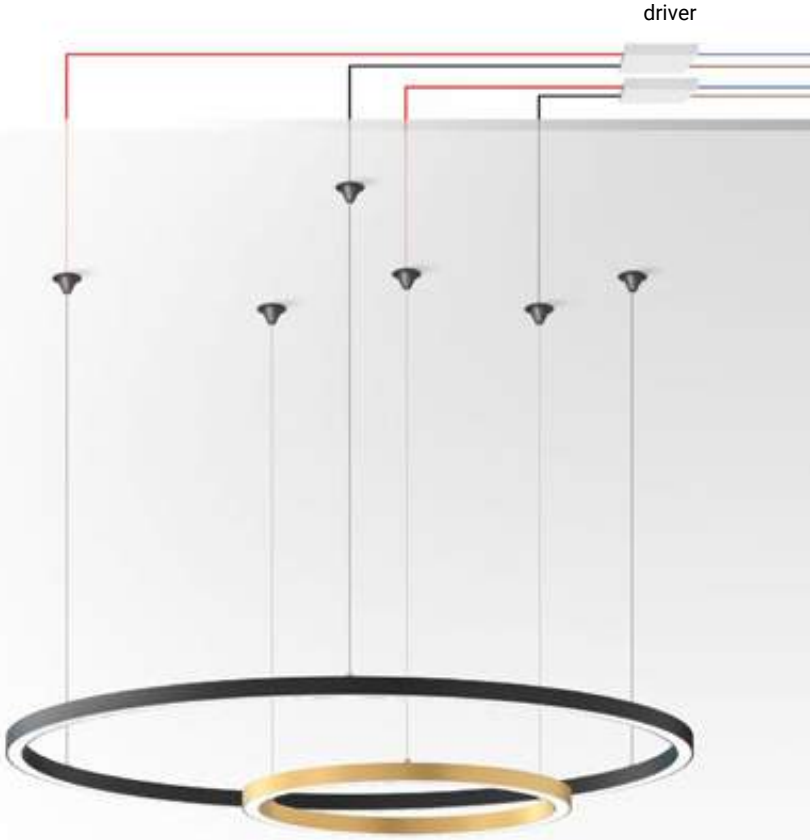
Kit di fissaggio per Tour Slim (3 pz)



WH **64575**
BB **64670**
HG **64189**
HC **64179**

suitable for diameter: Tour Slim / Elliptic / Double

Remote driver



Electronics

AC

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 3 art.	1 - 2 art.	1 - 3 art.	1 - 5 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AD

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.	1 - 2 art.	1 - 4 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AE

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 - 2 art.	1 - 4 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AF

99331	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.	1 art.	1 - 2 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
70	70	73	77	77

AG

99331	99332	99722	83333
ON/OFF	0/1-10V	DALI	DALI/PUSH
1 art.	1 art.	1 art.	1 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34
70	70	73	77

ER

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 4 art.	1 - 3 art.	1 - 4 art.	1 - 7 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

ES

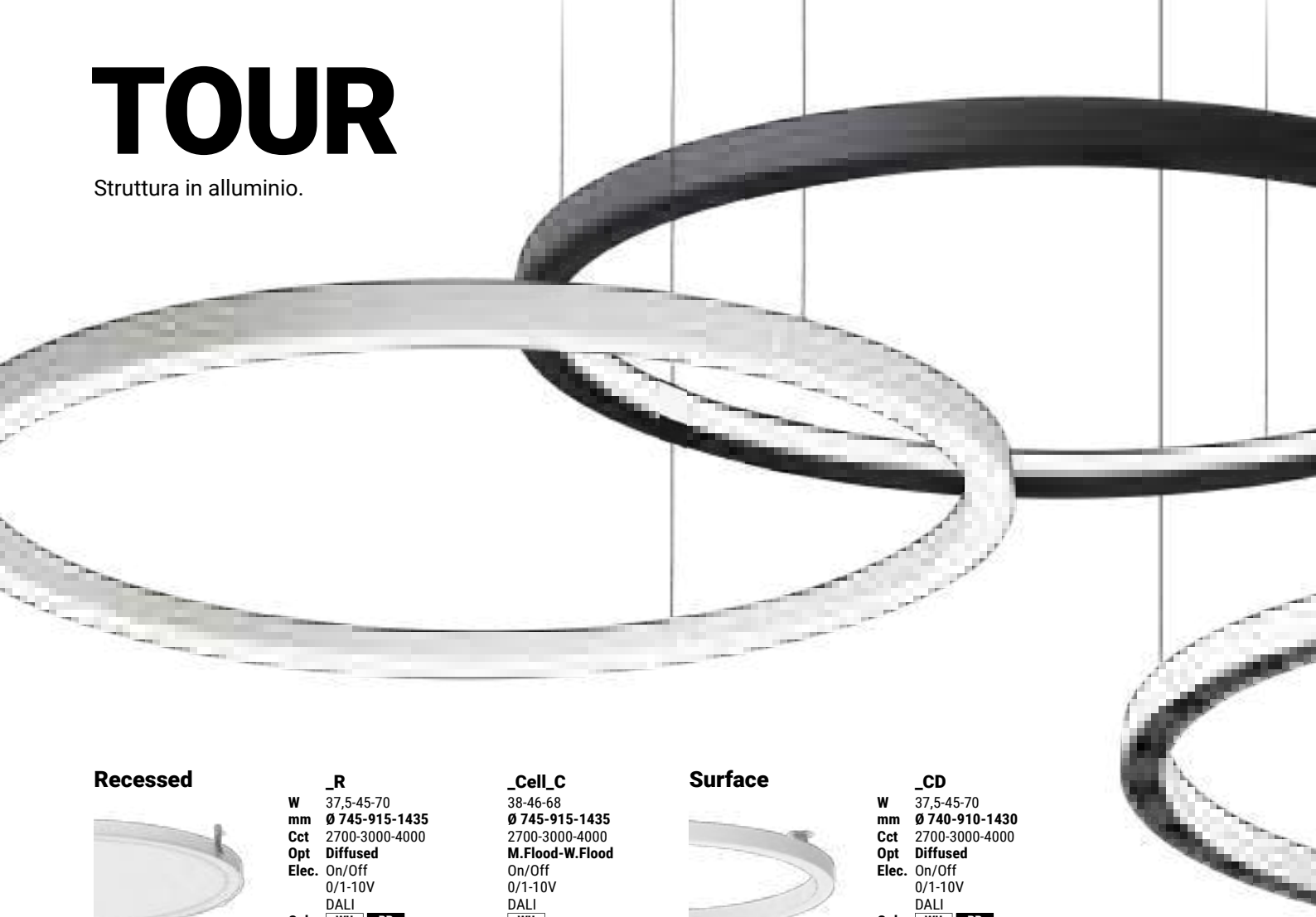
99331	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.	1 art.	1 - 3 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
70	70	73	77	77

Finishes

WH White
BB Black
HG Brushed Gold
HC Brushed Copper

TOUR

Struttura in alluminio.



Recessed



	_R	_Cell_C
W	37,5-45-70	38-46-68
mm	**Ø 745-915-1435**	**Ø 745-915-1435**
Cct	2700-3000-4000	2700-3000-4000
Opt	**Diffused**	**M.Flood-W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB	WH

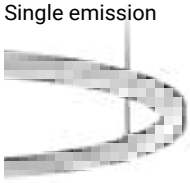
Surface



	_CD
W	37,5-45-70
mm	**Ø 740-910-1430**
Cct	2700-3000-4000
Opt	**Diffused**
Elec.	On/Off 0/1-10V DALI
Col.	WH BB

Suspension

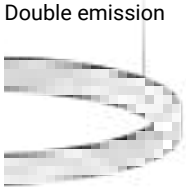
Single emission



	_PI	_PD	_PU	_Cell_P
W	29-36,5-57,5	37,5-45-70-114	37,5-45-70-114	38-46-68
mm	**Ø 750-945-1475**	**Ø 740-910-1430-2450**	**Ø 740-910-1430-2450**	**Ø 740-910-1430**
Cct	2700-3000-4000	2700-3000-4000	2700-3000-4000	2700-3000-4000
Opt	**Diffused**	**Diffused**	**Diffused**	**M.Flood-M.W.Flood**
Elec.	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI
Col.	WH BB HG HC	WH BB HG HC	WH BB HG HC	WH BB

Suspension

Double emission



	_D
	75-90-140-224
	Ø 740-910-1430-2450
	2700-3000-4000
	Diffused
	On/Off 0/1-10V DALI
	WH BB HG HC

Suspension

Projector



	_Track
V	48
W	15-22
mm	**Ø 945-1475**
Cct	2700-3000-4000
Opt	**Spot-Flood-M.Flood W.Flood**
Elec.	On/Off
Col.	WH BB



White **(WH)**



Text Black **(BB)**

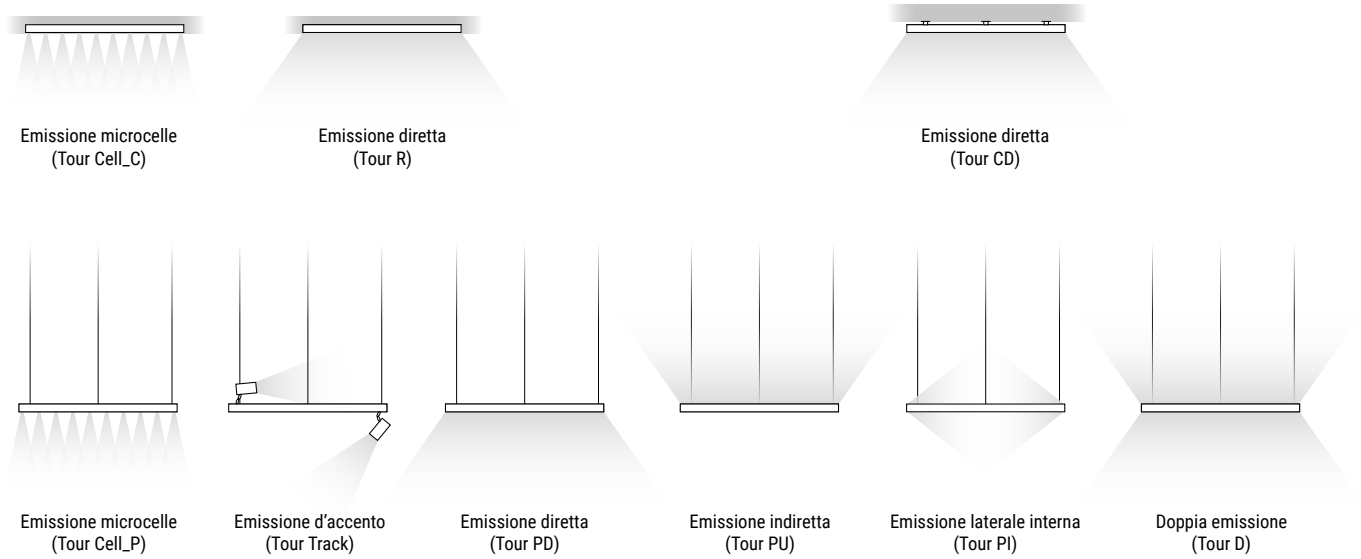


Brushed Copper **(HC)**



Brushed Gold **(HG)**

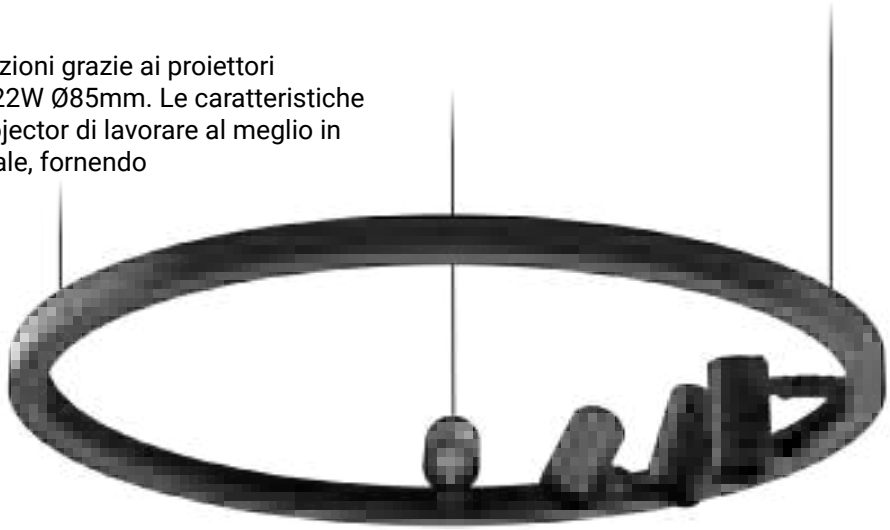
Gamma emissioni
Tour_Cell adotta microcelle cut-off per un'emissione puntuale ad abbagliamento nullo e altissimo comfort visivo; Tour_Projector, tramite l'aggancio di specifici proiettori, consente di ottenere un'emissione d'accento altamente versatile. La famiglia si completa con le versioni che offrono una distribuzione della luce diffusa, diretta, indiretta, laterale interna e a doppia emissione: quattro effetti luce combinabili tra di loro in innumerevoli combinazioni per trasformare gli ambienti con un segno di luce minimale e contemporaneo.





Cell Optics
Piccoli e rotondi, i microriflettori a faccette convesse che compongono l'ottica di Tour_Cell controllano efficacemente la luminanza e, abbinati alla sorgente recessa e alla cella nera, garantiscono un controllo pressoché totale dell'abbagliamento: è infatti impossibile vedere direttamente la fonte luminosa se non stando in posizione zenitale rispetto alla lampada. Questo garantisce un elevatissimo comfort visivo, a fronte di un'illuminazione generale omogenea, priva di zone d'ombra o discromie. Tour_Cell è disponibile nella versione a sospensione, minimale ed elegante, oppure ad incasso per un'installazione recessa che preserva al massimo la pulizia estetica ed architettonica.

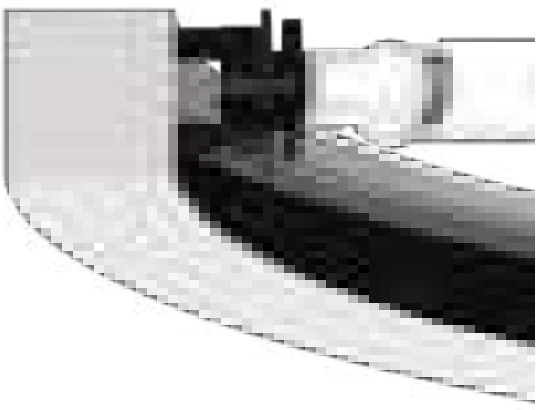
Tour_projector
Tour_projector garantisce elevate prestazioni grazie ai proiettori disponibili in due taglie: 15W Ø65mm e 22W Ø85mm. Le caratteristiche dei due proiettori consentono a Tour_projector di lavorare al meglio in ambito Retail ma anche in ambito Museale, fornendo la massima dinamicità, permettendo di posizionare i proiettori in ogni zona del Tour_track senza andare ad intaccare il bilanciamento finale della sospensione.





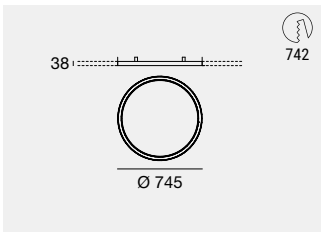
Accessori per il controllo dell'emissione
Tour_projector è compatibile con un'ampia gamma di accessori per il controllo del fascio luminoso: schermo cilindrico standard e a 45 gradi, per rimuovere completamente o parzialmente il fascio secondario e ridurre il cono di luce; frangiluce a croce e a nido d'ape, per controllare e ridurre il glaring in forma più o meno marcata; alette direzionali e filtro ellittico, per sagomare la luce o creare proiezioni ovalizzate.

Aggancio Easy plug
Grazie al particolare sistema di aggancio il proiettore può essere posizionato su tutta la circonferenza di Tour_track. Sfruttando il nuovo sistema di bloccaggio meccanico Tour_projector garantisce la massima sicurezza e stabilità in fase di puntamento.



Tour_R | topLED | 24 V DC | 37,5 W DC



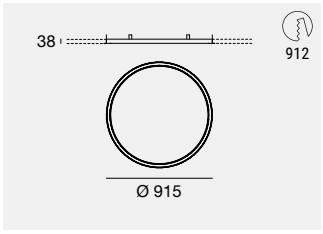


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00221	**WH**	**M**	4001 - 2242	**DI** (Diffused)
	BB	**W**	4176 - 2340	
		N	4432 - 2483	

Electronics: **AB** (pag 213)

Tour_R | topLED | 24 V DC | 45 W DC

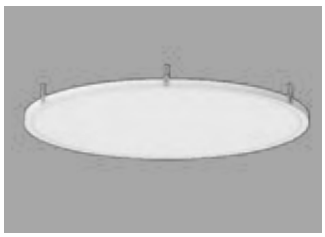


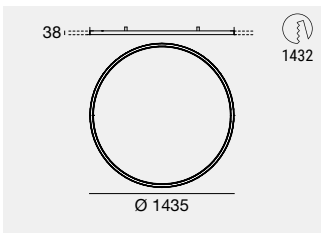


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00223	**WH**	**M**	5001 - 2710	**DI** (Diffused)
	BB	**W**	5220 - 2837	
		N	5540 - 3010	

Electronics: **AC** (pag 213)

Tour_R | topLED | 24 V DC | 70 W DC

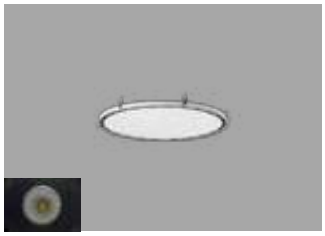


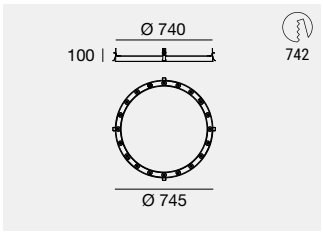


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00224	**WH**	**M**	8001 - 4230	**DI** (Diffused)
	BB	**W**	8352 - 4416	
		N	8864 - 4686	

Electronics: **AE** (pag 213)

Tour_Cell_C | powerLED | 600 mA | 38 W DC



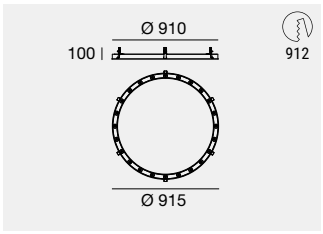


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00225	**WH**	**M**	3980 - 2812	**MW** (52° UGR<11)
		W	4240 - 2992	**ML** (64° UGR<11)
		N	4740 - 3344	

Electronics: **Y1** (pag 213)

Tour_Cell_C | powerLED | 600 mA | 46 W DC

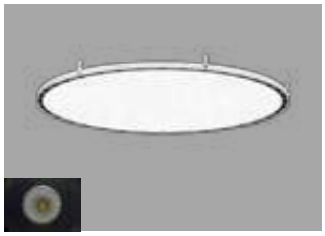


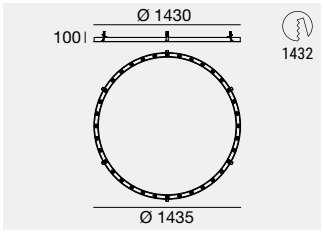


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00403	**WH**	**M**	4776 - 3372	**MW** (52° UGR<11)
		W	5088 - 3589	**ML** (64° UGR<11)
		N	5688 - 4013	

Electronics: **Y1** (pag 213)

Tour_Cell_C | powerLED | 550 mA | 68 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00404	**WH**	**M**	7164 - 5065	**MW** (52° UGR<11)
		W	7632 - 5389	**ML** (64° UGR<11)
		N	8532 - 6023	

Electronics: **Z1** (pag 213)







1 **ARIA RETREAT & Spa** | Cima di Porlezza - Como (Italy)

Project: R4M Engineering
Lighting Designer: Architect Giorgio Colombo, Light+Arch Consultancy
Photography: Andrea Martiradonna

2 **IRI headquarters** | Milan (Italy)

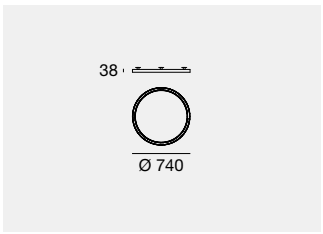
Lighting Designer: Garibaldi Architects
Photography: Giacomo Albo

3 **UNIVERSITÄT WR. NEUSTADT** | (Austria)

Project: Arch. Alexander Magyar
Photography: Alexander Magyar

Tour_CD | single-emission | topLED | 24 V DC | 37,5 W DC



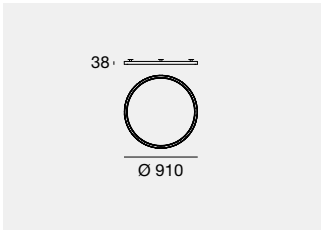


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00410	**WH**	**M**	4001 - 2242	**DI** (Diffused)
	BB	**W**	4176 - 2340	
		N	4432 - 2483	

Electronics: **AB** (pag 213)

Tour_CD | single-emission | topLED | 24 V DC | 45 W DC

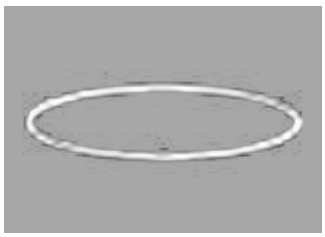


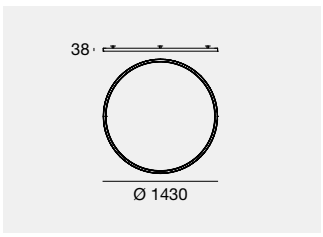


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00411	**WH**	**M**	5001 - 2710	**DI** (Diffused)
	BB	**W**	5220 - 2837	
		N	5540 - 3010	

Electronics: **AC** (pag 213)

Tour_CD | single-emission | topLED | 24 V DC | 70 W DC



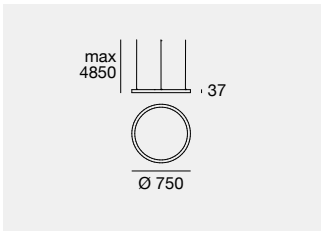


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00412	**WH**	**M**	8001 - 4230	**DI** (Diffused)
	BB	**W**	8352 - 4416	
		N	8864 - 4686	

Electronics: **AE** (pag 213)

Tour_PI | internal-emission | topLED | 24 V DC | 29 W DC



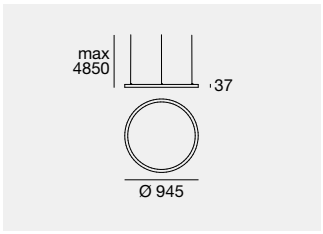


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00854	**WH**	**M**	3515 - 1162	**DI** (Diffused)
	BB	**W**	3669 - 1212	
	HG	**N**	3933 - 1298	
	HC			

Electronics: **AA** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PI | internal-emission | topLED | 24 V DC | 36,5 W DC



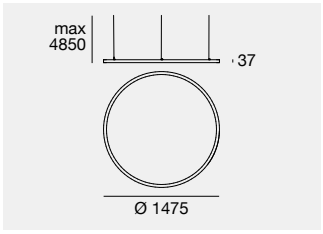


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00855	**WH**	**M**	4432 - 1503	**DI** (Diffused)
	BB	**W**	4626 - 1568	
	HG	**N**	4959 - 1683	
	HC			

Electronics: **AB** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PI | internal-emission | topLED | 24 V DC | 57,5 W DC



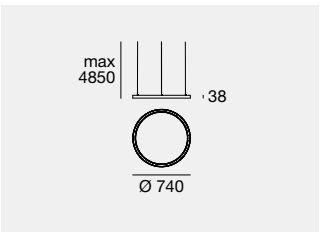


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00856	**WH**	**M**	7029 - 2270	**DI** (Diffused)
	BB	**W**	7337 - 2369	
	HG	**N**	7866 - 2543	
	HC			

Electronics: **AD** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PD | single-emission | topLED | 24 V DC | 37,5 W DC



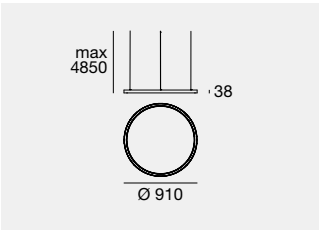


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00413	**WH**	**M**	4001 - 2242	**DI** (Diffused)
	BB	**W**	4176 - 2340	
	HG	**N**	4432 - 2483	
	HC			

Electronics: **AB** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PD | single-emission | topLED | 24 V DC | 45 W DC



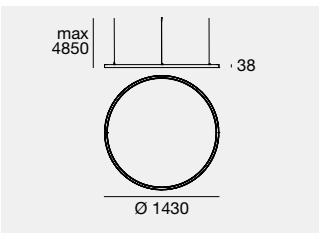


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00414	**WH**	**M**	5001 - 2710	**DI** (Diffused)
	BB	**W**	5220 - 2837	
	HG	**N**	5540 - 3010	
	HC			

Electronics: **AC** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PD | single-emission | topLED | 24 V DC | 70 W DC

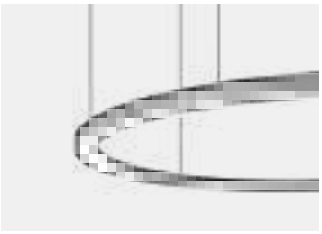


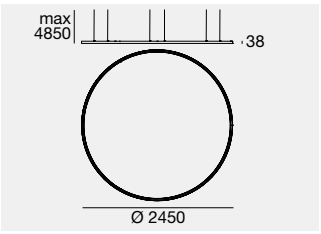


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00415	**WH**	**M**	8001 - 4231	**DI** (Diffused)
	BB	**W**	8352 - 4416	
	HG	**N**	8864 - 4686	
	HC			

Electronics: **AE** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PD | single-emission | topLED | 24 V DC | 114 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00416	**WH**	**M**	13502 - 7228	**DI** (Diffused UGR<19)
	BB	**W**	14094 - 7545	
	HG	**N**	14958 - 8007	
	HC			

Electronics: **AF** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Per Tour_PD single-emission sono disponibili su richiesta i seguenti diametri: 3500, 5000, 7000 e 9800 mm.



ARIA RETREAT & Spa
Cima di Porlezza - Como (Italy)

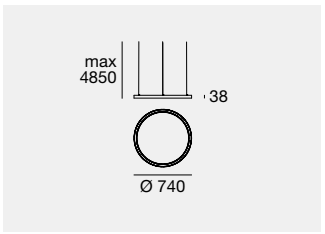
Project: R4M Engineering

Lighting Designer: Architect Giorgio Colombo, Light+Arch Consultancy

Photography:
Andrea Martiradonna

Tour_PU | indirect-emission | topLED | 24 V DC | 37,5 W DC



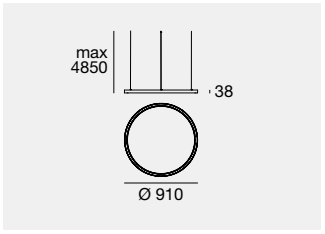


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00424	**WH**	**M**	4001 - 2242	**DI** (Diffused)
	BB	**W**	4176 - 2340	
	HG	**N**	4432 - 2483	
	HC			

Electronics: **AB** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PU | indirect-emission | topLED | 24 V DC | 45 W DC



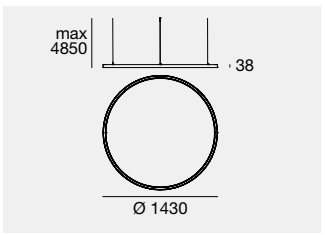


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00425	**WH**	**M**	5001 - 2802	**DI** (Diffused)
	BB	**W**	5220 - 2837	
	HG	**N**	5540 - 3010	
	HC			

Electronics: **AC** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PU | indirect-emission | topLED | 24 V DC | 70 W DC

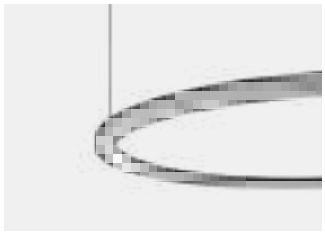


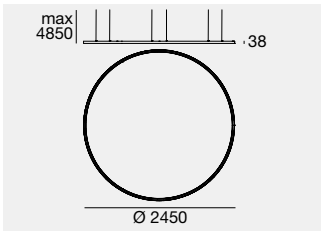


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00426	**WH**	**M**	8001 - 4230	**DI** (Diffused)
	BB	**W**	8352 - 4416	
	HG	**N**	8864 - 4686	
	HC			

Electronics: **AE** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_PU | indirect-emission | topLED | 24 V DC | 114 W DC



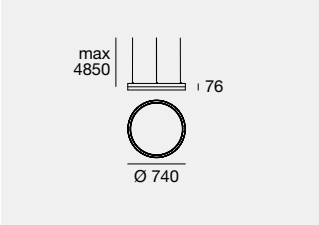


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00427	**WH**	**M**	13502 - 7728	**DI** (Diffused)
	BB	**W**	14094 - 7545	
	HG	**N**	14958 - 8007	
	HC			

Electronics: **AF** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_D | double-emission | topLED | 24 V DC | 75 W DC



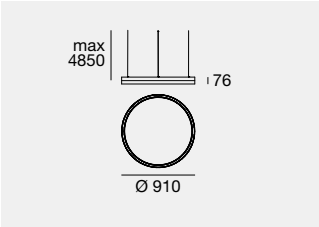


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00428	**WH**	**M**	8001 - 4230	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	8352 - 4416	
	HG	**N**	8864 - 4686	
	HC			

Electronics: **AE** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_D | double-emission | topLED | 24 V DC | 90 W DC



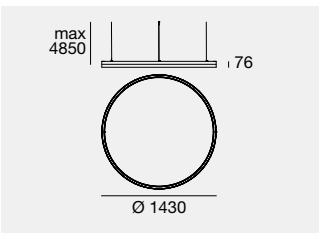


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00429	**WH**	**M**	10001 - 5443	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	10440 - 5673	
	HG	**N**	11080 - 6021	
	HC			

Electronics: **AF** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_D | double-emission | topLED | 24 V DC | 140 W DC

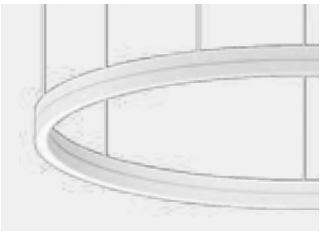


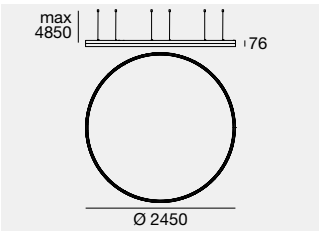


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00430	**WH**	**M**	16002 - 8459	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	16704 - 8831	
	HG	**N**	17728 - 9373	
	HC			

Electronics: **AG** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Tour_D | double-emission | topLED | 24 V DC | 224 W DC



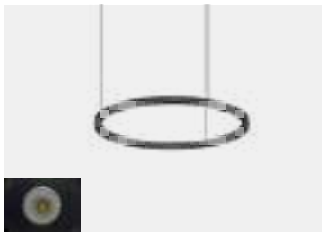


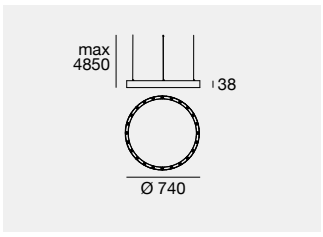
	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00431	**WH**	**M**	27004 - 14452	**DD** (Diff.+ Diff. UGR<19)
	BB	**W**	28188 - 15089	
	HG	**N**	29916 - 16014	
	HC			

Electronics: **AH** (pag 213) | Accessories & Ceiling rose (pag 210-212)

Per doppia accensione UP & DOWN separata utilizzare 2 driver.

Tour_Cell_P | powerLED | 600 mA | 38 W DC

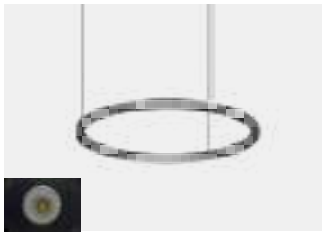


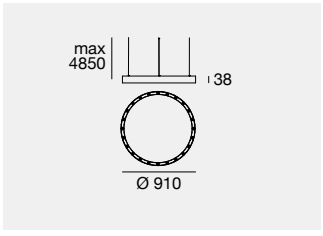


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00437	**WH**	**M**	3980 -2812	**MW** (52° UGR<11)
	BB	**W**	4240 - 2992	**ML** (64° UGR<11)
		N	4740 - 3344	

Electronics: **Y1** (pag 213) | Accessories (pag 212) | Ceiling rose (pag 208)

Tour_Cell_P | powerLED | 600 mA | 46 W DC

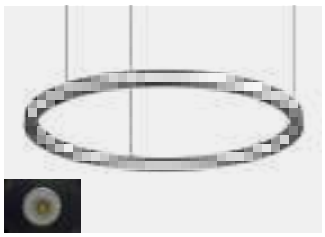


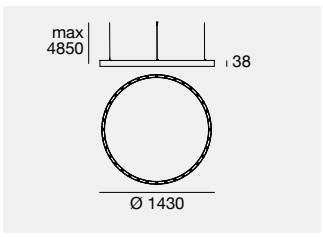


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00439	**WH**	**M**	4776 - 3372	**MW** (52° UGR<11)
	BB	**W**	5088 - 3558	**ML** (64° UGR<11)
		N	5688 - 4013	

Electronics: **Y1** (pag 213) | Accessories (pag 212) | Ceiling rose (pag 208)

Tour_Cell_P | powerLED | 550 mA | 68 W DC

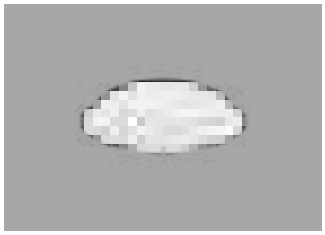


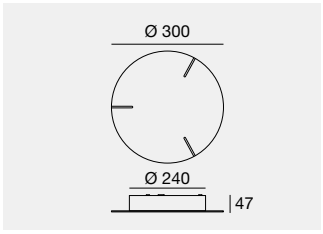


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00442	**WH**	**M**	7164 - 5065	**MW** (52° UGR<11)
	BB	**W**	7632 - 5389	**ML** (64° UGR<11)
		N	8532 - 6023	

Electronics: **Z1** (pag 213) | Accessories (pag 212) | Ceiling rose (pag 208)

Rosone di attacco per Tour_Cell_P | 220-240 V AC





IP20

On-Off Max 75 W

WH	**63778**	**suitable for:**
BB	**63779**	**Tour_Cell_P** Ø 740-910-1430

DALI2/PUSH Max 75 W

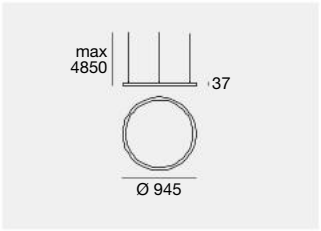
WH	**C-F300042**	**suitable for:**
BB	**C-F300043**	**Tour_Cell_P** Ø 740-910

DALI2/PUSH Max 75 W

WH	**C-F300044**	**suitable for:**
BB	**C-F300045**	**Tour_Cell_P** Ø 1430

Tour_Track | 48 V DC





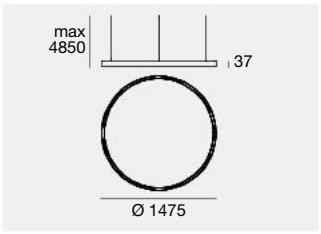
C.V. IP40

WH **82753**
BB **82755**

Accessories (pag 212) | Ceiling rose (pag 209)

Tour_Track | 48 V DC





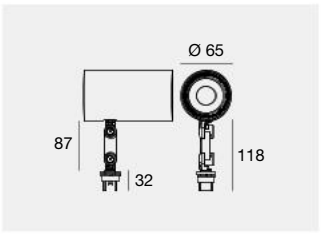
C.V. IP40

WH **82754**
BB **82756**

Accessories (pag 212) | Ceiling rose (pag 209)

Tour_Projectors | arrayLED | 48 V DC | 15 W DC





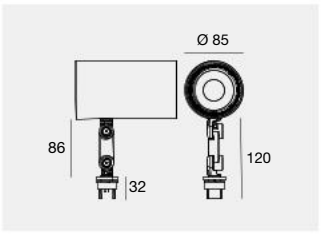
C.V. IP40

	Cct	lm S - lm D	Opt
Balance - CRI 90			
WH **82757**	**M**	2214 - 1510	**15** (19°)
BB **82758**	**W**	2318 - 1581	**30** (35°)
	N	2411 - 1645	**60** (56°)

Optics & Accessories (pag 212)

Tour_Projectors | arrayLED | 48 V DC | 22 W DC



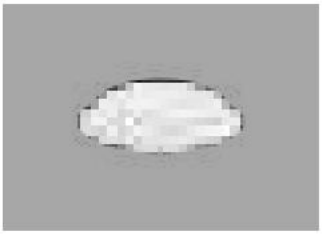


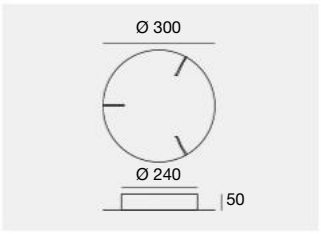
C.V. IP40

	Cct	lm S - lm D	Opt
Balance - CRI 90			
WH **82759**	**M**	3588 - 2610	**15** (17°)
BB **82760**	**W**	3633 - 2718	**30** (24°)
	N	3776 - 2773	**60** (47°)

Optics & Accessories (pag 212)

Rosone di attacco per Tour_Track | 220-240 V AC



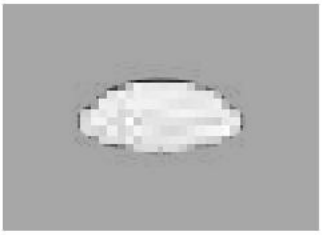


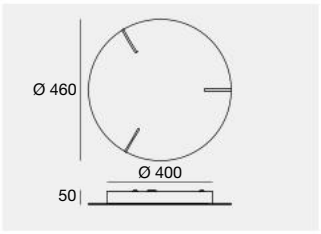
IP20

On-Off Max 75 W

WH **63782** **suitable for:**
BB **63783** **Tour_Track** Ø 945-1475

Rosone di attacco per Tour_Track | 220-240 V AC





IP20

On-Off Max 200 W

WH **63772** **suitable for:**
BB **63773** **Tour_Track** Ø 945-1475

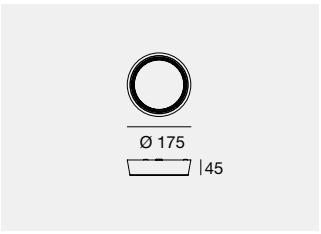
Finishes
WH White
BB Black

Cct
M 2700 **N** 4000
W 3000

Ceiling rose

Rosone a 3 cavi | 220-240 V AC



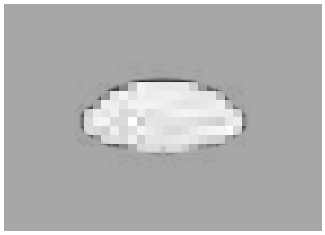


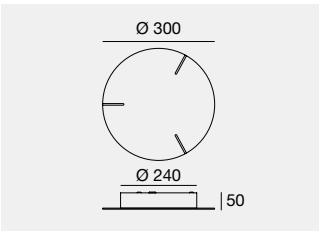
IP20

On-Off - Phase Cut - Push Dim Max 50 W
- WH **64010**
- BB **64011**
- HG **64013**
- HC **64012**

DALI - 1-10V Max 70 W
- WH **64020**
- BB **64021**
- HG **64023**
- HC **64022**

Rosone a 3 cavi | 220-240 V AC





IP20

On-Off Max 90 W
- WH **64578**
- BB **65142**
- HG **64039**
- HC **64038**

Phase-Cut Max 100 W
- WH **64030**
- BB **64031**
- HG **64033**
- HC **64032**

DALI Push Max 75 W
- WH **C-F300013**
- BB **C-F300014**
- HG **C-F300015**
- HC **C-F300016**

On-Off Max 75 W + 75 W
- WH **65324**
- BB **65326**
- HG **C-F300011**
- HC **C-F300012**

DALI Push Max 75 W + 75 W
- WH **C-F300017**
- BB **C-F300018**
- HG **C-F300019**
- HC **C-F300020**

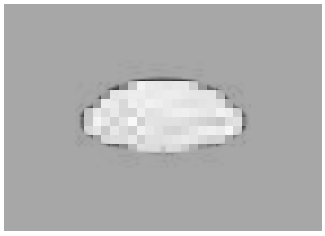
DALI2 Push Max 150 W
- WH **C-F300054**
- BB **C-F300055**
- HG **C-F300056**
- HC **C-F300057**

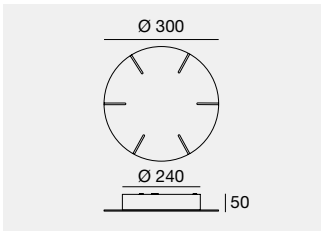
Finishes

WH White HG Brushed Gold
BB Black HC Brushed Copper

Ceiling rose

Rosone a 6 cavi | 220-240 V AC





IP20

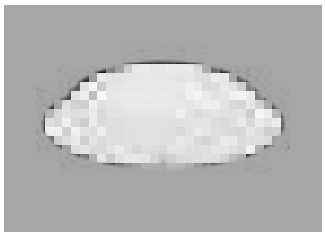
On-Off Max 150 W
WH **64066**
BB **64067**
HG **64069**
HC **64068**

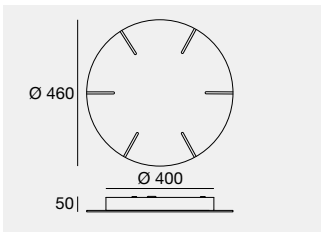
Phase-Cut Max 100 W
WH **64060**
BB **64061**
HG **64063**
HC **64062**

On-Off Max 150 W + 150 W
WH **65336**
BB **65338**
HG **C-F300021**
HC **C-F300022**

DALI Push Max 150 W
WH **C-F300027**
BB **C-F300029**
HG **C-F300030**
HC **C-F300031**

Rosone a 6 cavi di attacco per composizione 2/3 Tour | 220-240 V AC





IP20

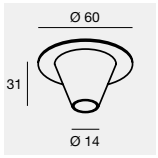
On-Off Max 150 W + 150 W + 150 W
WH **65412**
BB **65413**
HG **C-F300032**
HC **C-F300033**

DALI Push Max 75 W + 100 W + 150 W
WH **C-F300038**
BB **C-F300039**
HG **C-F300040**
HC **C-F300041**

DALI Push Max 150 W + 150 W
WH **C-F300034**
BB **C-F300035**
HG **C-F300036**
HC **C-F300037**

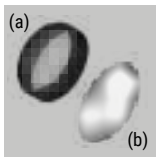
Accessories

Kit di fissaggio per Tour PD - PI - PU - D (3 pz)



WH **64575**
BB **64670**
HG **64189**
HC **64179**

Per la versione Ø 2450 servono 2x kit di fissaggio da 3 nippli cad.



BB **99781** Filtro ellittico (a)
suitable for: Tour_Projectors 15W

BB **C-U300007** Filtro ellittico (b)
suitable for: Tour_Projectors 22W



BB **99779** Croce frangiluce
suitable for: Tour_Projectors 15W

BB **C-U300031** Croce frangiluce
suitable for: Tour_Projectors 22W



BB **99782** Schermo cilindrico 45°
suitable for: Tour_Projectors 15W

BB **C-U300030** Schermo cilindrico 45°
suitable for: Tour_Projectors 22W



BB **99780** Honeycomb
suitable for: Tour_Projectors 15W

BB **C-U300008** Honeycomb
suitable for: Tour_Projectors 22W



BB **99783** Schermo cilindrico
suitable for: Tour_Projectors 15W

BB **C-U300029** Schermo cilindrico
suitable for: Tour_Projectors 22W

Optics



TR **99827** Spot
TR **99828** Flood
TR **99829** W. Flood
suitable for: Tour_Projectors 15W

TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W. Flood
suitable for: Tour_Projectors 22W

Finishes
WH White HG Brushed Gold TR Transparent
BB Black HC Brushed Copper

Electronics

AA

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 5 art.	1 - 4 art.	1 - 5 art.	1 - 8 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AB

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 4 art.	1 - 3 art.	1 - 4 art.	1 - 6 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AC

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 3 art.	1 - 2 art.	1 - 3 art.	1 - 5 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AD

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.	1 - 2 art.	1 - 4 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AE

99374	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 - 2 art.	1 art.	1 - 2 art.	1 - 4 art.
210 x 49 x h 25	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
56	70	73	77	77

AF

99331	99332	99722	83333	C-E400002
ON/OFF	0/1-10V	DALI	DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.	1 art.	1 - 2 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34	188 x 68 x h 34
70	70	73	77	77

AG

99331	99332	99722	83333
ON/OFF	0/1-10V	DALI	DALI/PUSH
1 art.	1 art.	1 art.	1 art.
158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38	188 x 68 x h 34
70	70	73	77

AH

99786	C-E400002
ON/OFF	DALI/PUSH
1 art.	1 art.
244 x 71 x h 38	188 x 68 x h 34
81	77

Y1

83122	83120
ON/OFF	0/1-10V, DALI/PUSH
1 art.	1 art.
129 x 76 x h 30	124 x 79 x h 22
90	84

Z1

83143	83121
ON/OFF, PUSH, 0/1-10V	DALI
1 art.	1 art.
124 x 79 x h 22	150 x 90 x h 38
84	97



GRAND HOTEL TREMEZZO
Como (Italy)

Project: Arch. Silvia Perego

Photography: Stefano Anzani

Skylum_R Track



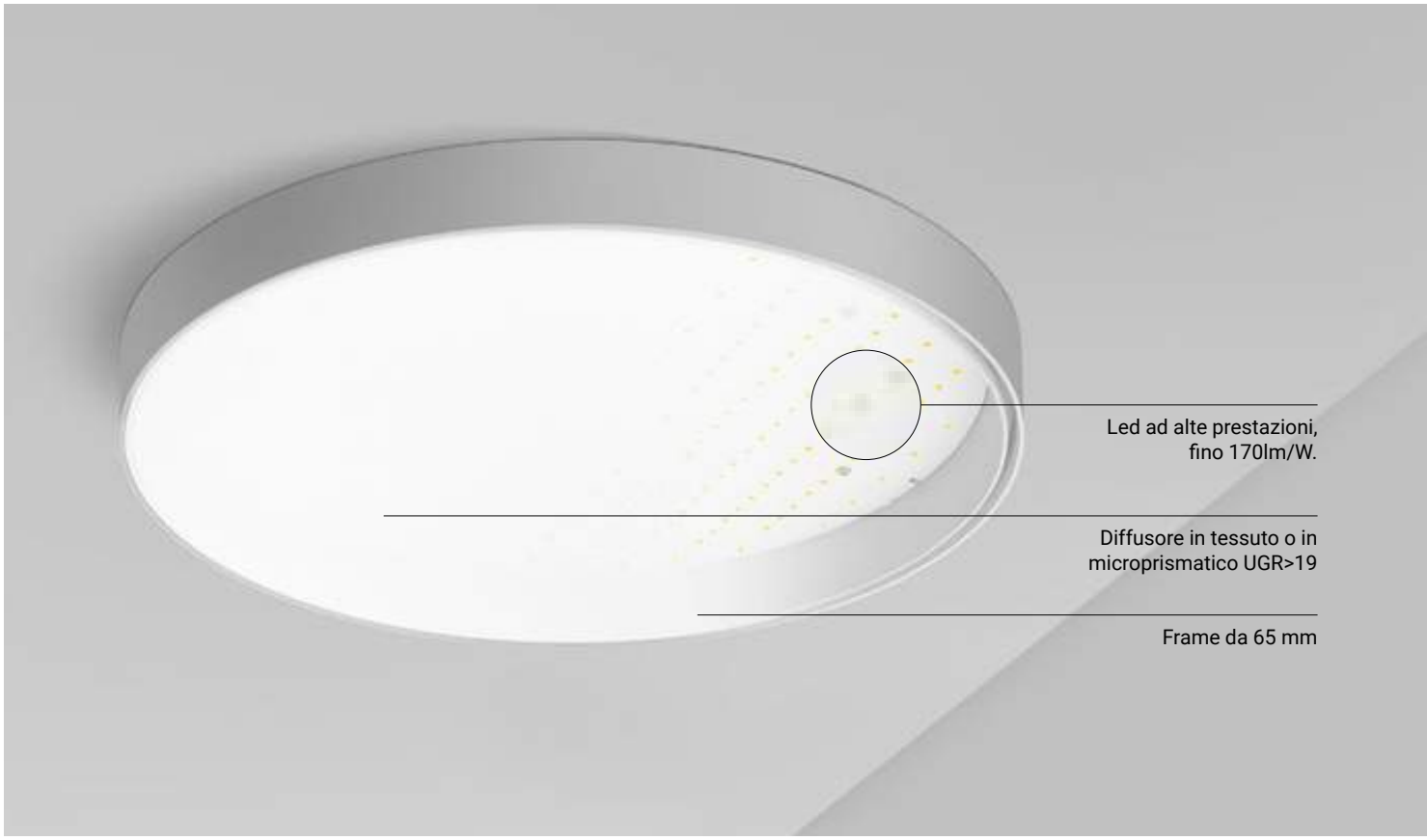
162

SKYLUM

Corpo in alluminio. Diffusore in tessuto poliestere bianco o PMMA microprismatico (versioni Comfort)

SKYLUM SEMPLICITÀ AD ALTISSIME PRESTAZIONI.

La tecnologia della luce incontra la precisione del design. Il comfort visivo trova la sua forma più razionale, creando un effetto scenografico con la semplicità della geometria pura.

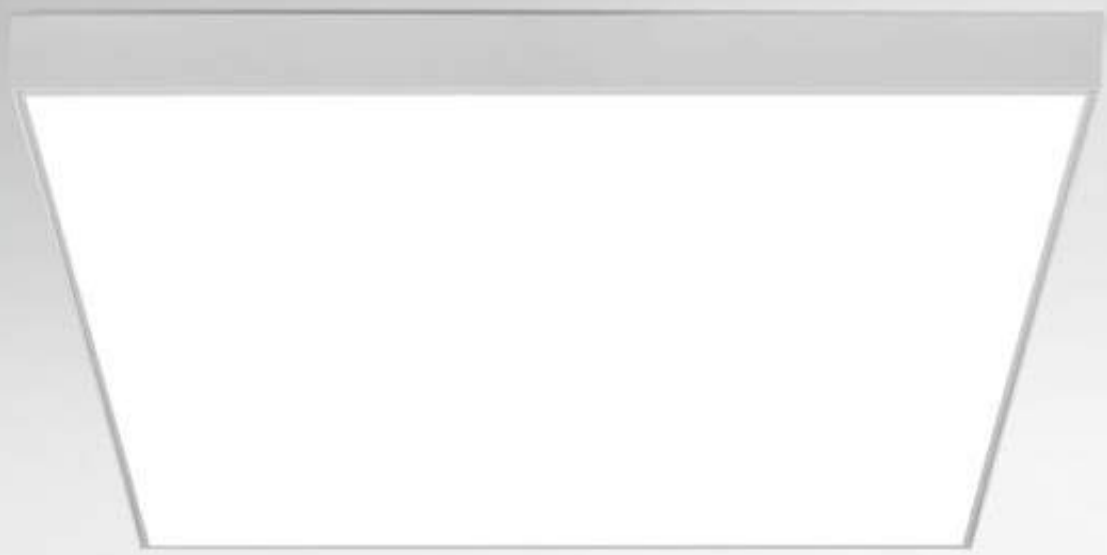


EVOLUZIONE LUMINOSA CHE TRASFORMA LO SPAZIO.
4 DIMENSIONI, 3 POSSIBILITÀ INSTALLATIVE UN SOLO DESIGN.

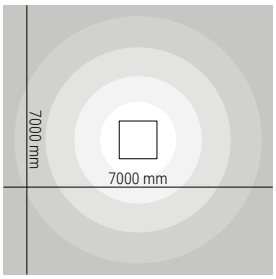


SKYLUM_Q È PURA LUCE DIFFUSA

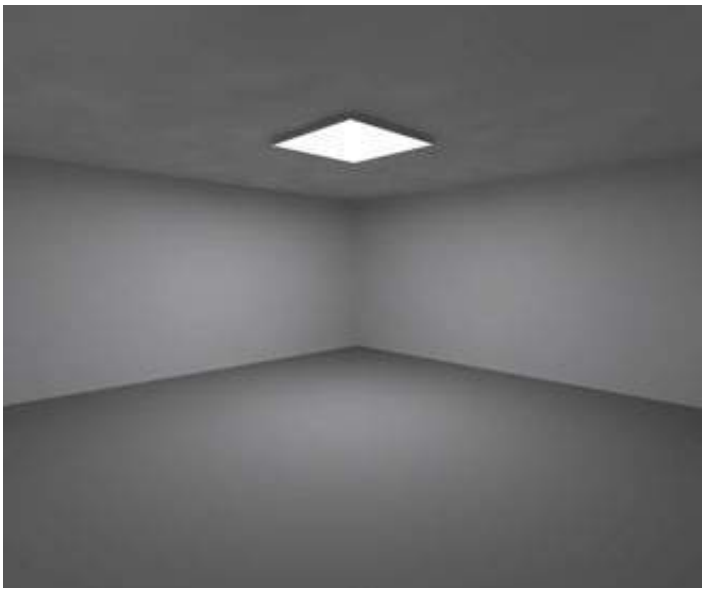
Skylum è sistema d'illuminazione diffusivo disponibile in due versioni: Standard e PRO, dalle molteplici possibilità combinatorie e compositive. In dimensioni predefinite o custom Skylum è l'illuminazione ideale per ambienti retail e contract o grandi spazi aperti come aeroporti e hotel. Il sistema garantisce la perfetta omogeneità della luce annullando le ombre a terra e aumentando il comfort ambientale.



82260
7 m x 7 m x 3 h
valori calcolati con
coefficenti di riflessione:
20 pavimento
50 parete
70 soffitto



Planimetria



NO SHADOWS

Alta diffusione luminosa
Skylum è un sistema ad alta definizione, la grande superficie illuminata in maniera totalmente omogenea in ogni suo punto senza cadute o angoli ciechi, perfettamente verticale sul piano di calpestio. Skylum annulla totalmente le ombre orizzontali, caratterizzato da un diffusore in tessuto poliestere antifiamma (con grado B1 rispettante la norma DIN 4102-1), facilmente rimovibile e lavabile.

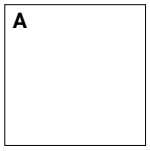


Versione Standard
La versione Standard è costituita da un sottile telaio in alluminio, solo 56,5 mm di spessore, disponibile in tre misure: 620x620, 935x935, 1250x1250 mm, all' interno del quale sono distribuiti circuiti led, dove per ogni singolo diodo sono montate speciali micro-ottiche che garantiscono uniformità nonostante l'altezza ridotta della camera di riflessione.



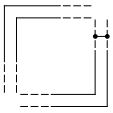
Versione PRO
Nella versione PRO il telaio misura 100 mm di spessore e si presenta con due misure fisse: 1500x500 e 1500x1500; entrambi i modelli contengono sorgenti LED modulari che si prestano alla customizzazione dimensionale sino a due forme limite: quadrata (max. 1940x1940 mm incluso il frame) e rettangolare (max. 5780x1460 mm incluso il frame), il telaio della struttura dai bordi sottilissimi rende impercettibile l'affiancamento dei moduli garantendo strutture luminose ogni volta originali.





Mod. A
480 mm x 480 mm
4000 K: **3298 lm S**

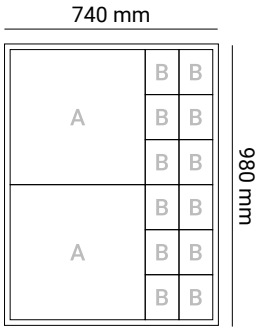
Mod. B
120 mm x 160 mm
4000 K: **275 lm S**



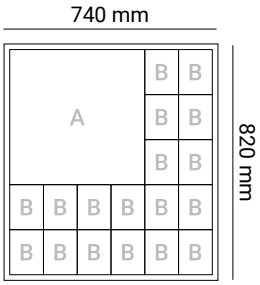
Frame
12 mm

Example:

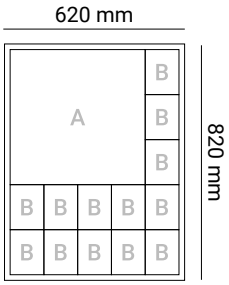
2 Mod. A + 12 Mod. B
(frame included)
4000 K: **9896 lm S**



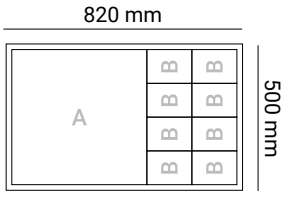
1 Mod. A + 18 Mod. B
(frame included)
4000 K: **8248 lm S**



1 Mod. A + 13 Mod. B
(frame included)
4000 K: **6873 lm S**

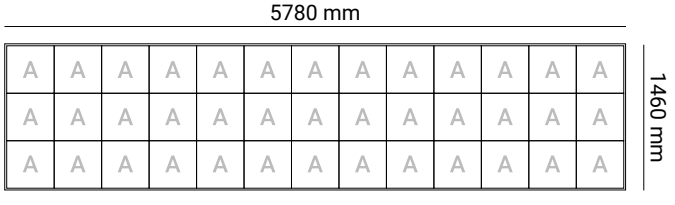


1 Mod. A + 8 Mod. B
(frame included)
4000 K: **5498 lm S**

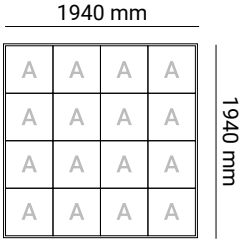


Example maximum sizes:

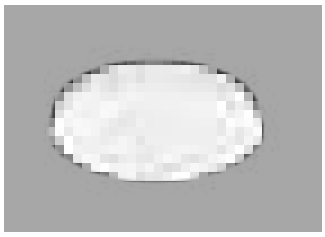
12 Mod. A + 3 Mod. A
(frame included) | 4000 K: **118728 lm S**

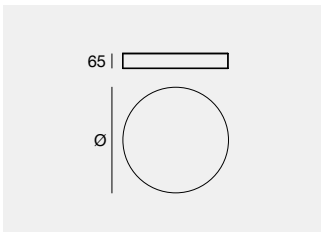


4 Mod. A + 4 Mod. A
(frame included) | 4000 K: **52768 lm S**



Skylum_R | topLED

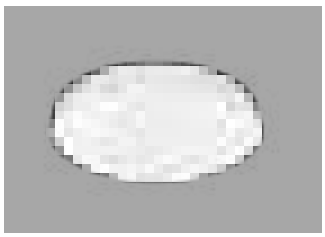


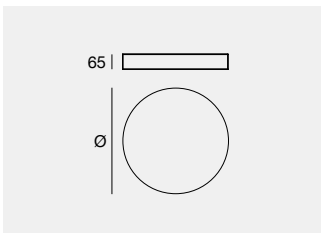


IP40 NEW *

	Fin	Cct	lm S - lm D	Opt
Ø 410 mm - CRI 90 - 24 W DC - 27 W AC				
C00730	**WH**	**M**	3741 - 2782	**DI** (Diffused)
		W	3918 - 2913	
DALI 2/PUSH		**N**	4164 - 3097	
C00731				
Ø 605 mm - CRI 90 - 47 W DC - 52 W AC				
C00732	**WH**	**M**	7249 - 5545	**DI** (Diffused)
		W	7591 - 5806	
DALI 2/PUSH		**N**	8068 - 6172	
C00733				
Ø 910 mm - CRI 90 - 89 W DC - 99 W AC				
C00734	**WH**	**M**	13842 - 10736	**DI** (Diffused)
		W	14495 - 11242	
DALI 2/PUSH		**N**	15405 - 11950	
C00735				
Ø 1150 mm - CRI 90 - 146 W DC - 162 W AC				
C00736	**WH**	**M**	22950 - 17355	**DI** (Diffused)
		W	24033 - 18172	
DALI 2/PUSH		**N**	25119 - 19317	
C00737				

Skylum_R Comfort | topLED | UGR<19 | 220-240 V AC





IP40 UGR NEW *

	Fin	Cct	lm S - lm D	Opt
Ø 410 mm - CRI 90 - 19 W DC - 22 W AC				
C00740	**WH**	**M**	2988 - 2168	**DI** (Diffused UGR<19)
		W	3129 - 2270	
DALI 2/PUSH		**N**	3326 - 2408	
C00741				
Ø 605 mm - CRI 90 - 38 W DC - 42 W AC				
C00742	**WH**	**M**	5932 - 4418	**DI** (Diffused UGR<19)
		W	6212 - 4626	
DALI 2/PUSH		**N**	6602 - 4907	
C00743				
Ø 910 mm - CRI 90 - 75 W DC - 83 W AC				
C00744	**WH**	**M**	11667 - 8780	**DI** (Diffused UGR<19)
		W	12218 - 9193	
DALI 2/PUSH		**N**	12985 - 9749	
C00745				

EL

* Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

Finishes White

Cct **M** 2700 **N** 4000 **W** 3000



Skylum_R
con diffusore in tessuto



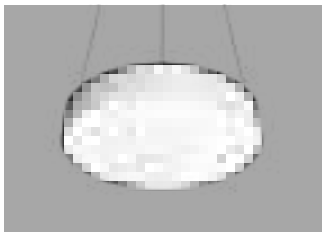
Skylum_R Comfort
con diffusore microprismatico
(UGR<19)

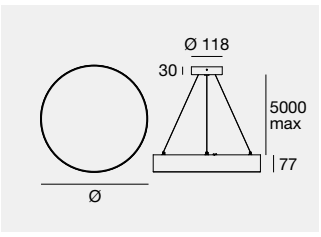
UGR





Skylum_RP | double-emission | topLED | 220-240 V AC



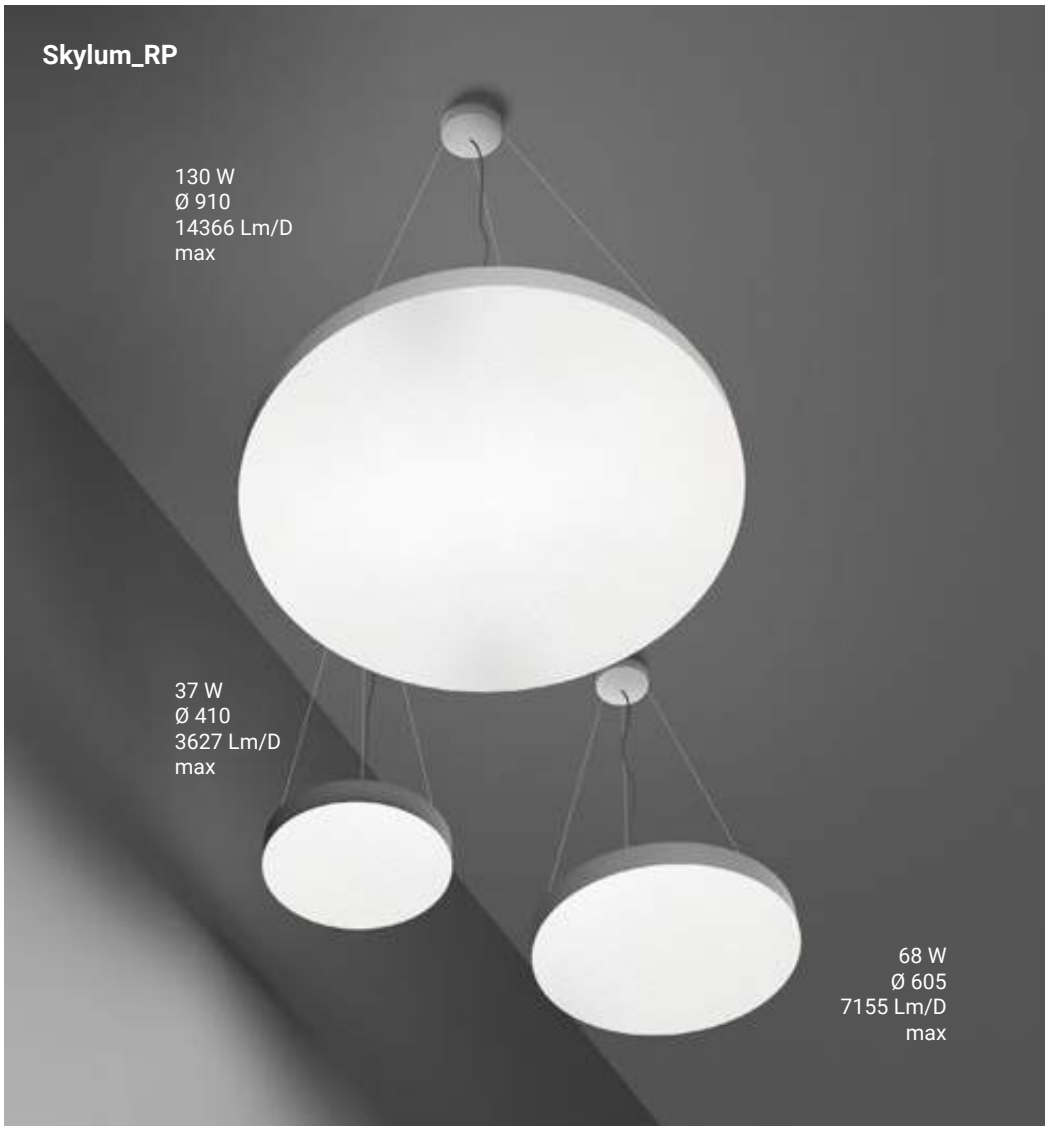


IP40 NEW *

	Fin	Cct	lm S - lm D	Opt
Ø 410 mm - CRI 90 - 33 W DC - 37 W AC				
C00821	**WH**	**M**	4835 - 3258	**DD** (Diffused + diffused)
		W	5064 - 3412	
DALI 2/PUSH		**N**	5382 - 3627	
C00822				
Ø 605 mm - CRI 90 - 58 W DC - 68 W AC				
C00823	**WH**	**M**	8950 - 6428	**DD** (Diffused + diffused)
		W	9373 - 6731	
DALI 2/PUSH		**N**	9962 - 7155	
C00824				
Ø 910 mm - CRI 90 - 116 W DC - 130 W AC				
C00825	**WH**	**M**	17973 - 12907	**DD** (Diffused + diffused)
		W	18821 - 13515	
DALI 2/PUSH		**N**	20003 - 14366	
C00826				

EL

* Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.



Finishes

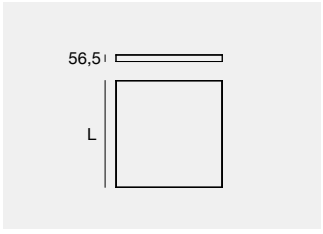
White

Cct

M 2700 **N** 4000
W 3000

Skylum_Q | topLED | 220-240 V AC



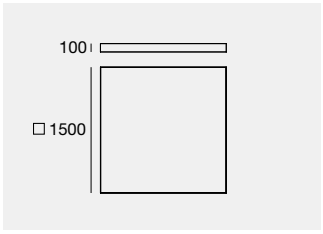


IP40 *

	Cct	lm S - lm D	Opt
L 620 - CRI 80 - 38 W DC - 43 W AC			
WH **82258**	**M**	6450 - 4778	**00** (Diffused)
BB **84273**	**W**	6737 - 4993	
	N	7023 - 5192	
L 620 - CRI 80 - DALI2 / PUSH - 38 W DC - 43 W AC			
WH **82261**	**M**	6450 - 4778	**00** (Diffused)
BB **84276**	**W**	6737 - 4993	
	N	7023 - 5192	
L 935 - CRI 80 - 96 W DC - 104 W AC			
WH **82259**	**M**	15093 - 12043	**00** (Diffused)
BB **84274**	**W**	15763 - 12581	
	N	16434 - 13087	
L 935 - CRI 80 - DALI2 / PUSH - 96 W DC - 104 W AC			
WH **82262**	**M**	15093 - 12043	**00** (Diffused)
BB **84277**	**W**	15763 - 12581	
	N	16434 - 13087	
L 1250 - CRI 80 - 160 W DC - 172 W AC			
WH **82260**	**M**	27882 - 19666	**00** (Diffused)
BB **84275**	**W**	29059 - 20546	
	N	30295 - 21371	
L 1250 - CRI 80 - DALI2 / PUSH - 160 W DC - 172 W AC			
WH **82263**	**M**	27882 - 19666	**00** (Diffused)
BB **84278**	**W**	29059 - 20546	
	N	30295 - 21371	

Skylum_Q PRO | topLED





C.C. IP40

	Cct	lm S - lm D	Opt
CRI 80 - 2100 mA - 78 W DC			
WH **84170**	**M**	13083 - 7785	**00** (Diffused)
BB **84271**	**W**	13665 - 8135	
	N	14246 - 8419	

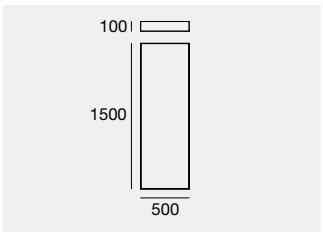
Electronics: **FF** (pag 222)

CRI 80 - 4350 mA - 157 W DC			
WH **84171**	**M**	25446 - 15864	**00** (Diffused)
BB **84272**	**W**	26577 - 16577	
	N	27708 - 17157	

Electronics: **FG** (pag 222)

Skylum_Q PRO | topLED





C.C. IP40

	Cct	lm S - lm D	Opt
CRI 80 - 1450mA - 52 W DC			
WH **84169**	**M**	8482 - 5288	**00** (Diffused)
BB **84270**	**W**	8859 - 5526	
	N	9236 - 5719	

Electronics: **FH** (pag 222)

Electronics

FF

83195
DALI
1 art.
180 x 63 x h 36
79

FG

83196
DALI
1 art.
244 x 71 x h 38
79

FH

83194
DALI
1 art.
180 x 63 x h 36
79

EL

I driver 83195, 83196 e 83194 sono conformi alla IEC 61347-2-13 allegato J, possono essere quindi alimentati da sistemi di alimentazione centralizzata.

Finishes
WH White
BB Black

Cct
M 2700 **N** 4000
W 3000

SALUBER
Calcinato - Brescia (Italy)

Project:
Architects Borgognoni and Sisti

Photography:
Marco Reggi



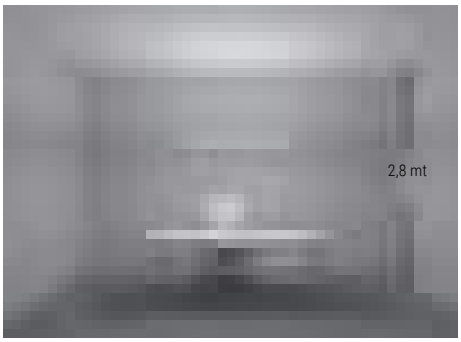
MINI_ALBATROS

Corpo in alluminio
Diffusore in PMMA

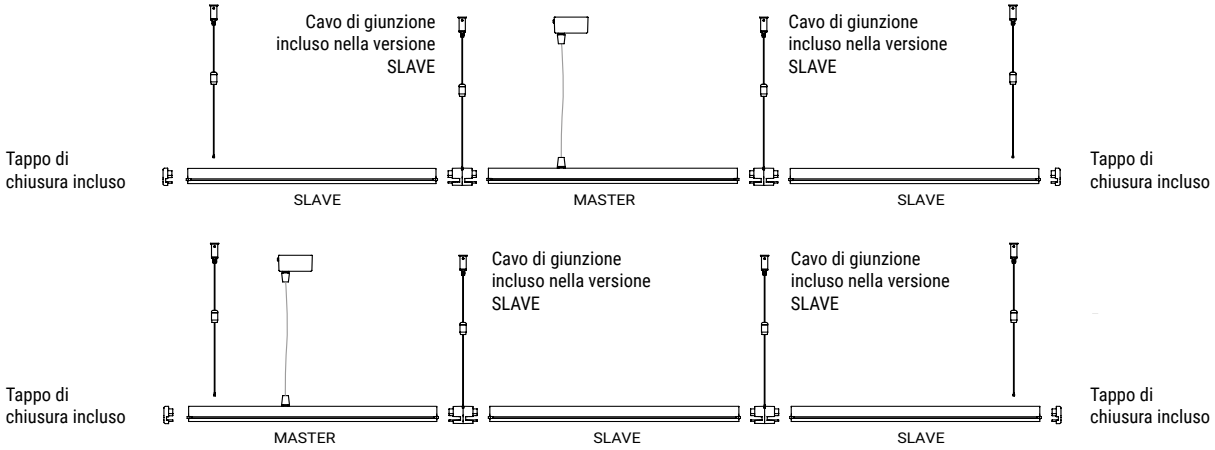


OptiLight Technology
La superficie in PMMA trasparente presenta una speciale tramatura composta da micro-incisioni al laser che deviano i fotoni emessi dalla sorgente laterale, convogliando l'emissione verso il basso e verso l'alto. L'incisione rigata del bordo evita l'abbagliamento e migliora il rendimento della lampada. Una tecnologia Linea Light Group che mantiene il prodotto completamente trasparente quando spento; acceso genera una luce morbida e priva di abbagliamento, per una percezione totale di comfort visivo.

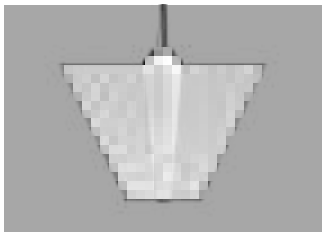
Emissione diretta e indiretta
La soluzione a doppia emissione è studiata per garantire la corretta distribuzione luminosa in ambo le direzioni: il 55% dell'emissione viene convogliato uniformemente nel piano sottostante, mentre il restante 45% di luce indiretta consente di ottenere un'ottima illuminazione ambientale.

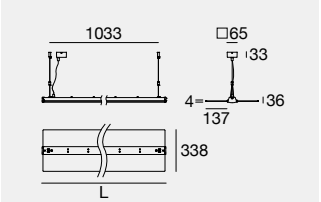


Mini Albatros modular | Esempio di installazione



Mini_Albatros | Complete | double-emission | topLED | 220-240 V AC





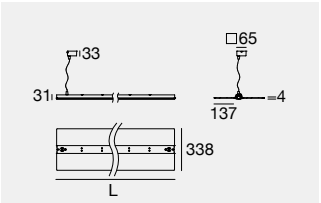
IK08 IP40

	Cct	lm S - lm D	Opt
L 1125 mm - CRI 90 - 37 W DC - 44 W AC			
WH **82834**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1125 mm - CRI 90 - DALI - 37 W DC - 44 W AC			
WH **82749**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1414 mm - CRI 90 - 46 W DC - 55 W AC			
WH **82836**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	
L 1414 mm - CRI 90 - DALI - 46 W DC - 55 W AC			
WH **82751**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	

Mini_Albatros Cct W = 3500 K

Mini_Albatros_M Master | double-emission | topLED | 220-240 V AC





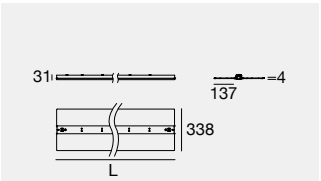
IK08 IP40

	Cct	lm S - lm D	Opt
L 1125 mm - CRI 90 - 37 W DC - 44 W AC			
WH **82838**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1125 mm - CRI 90 - DALI - 37 W DC - 44 W AC			
WH **82823**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1414 mm - CRI 90 - 46 W DC - 55 W AC			
WH **82840**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	
L 1414 mm - CRI 90 - DALI - 46 W DC - 55 W AC			
WH **82825**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	

Mini_Albatros Cct W = 3500 K

Mini_Albatros_M Slave | double-emission | topLED | 220-240 V AC





IK08 IP40

	Cct	lm S - lm D	Opt
L 1125 mm - CRI 90 - 37 W DC - 44 W AC			
WH **82842**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1125 mm - CRI 90 - DALI - 37 W DC - 44 W AC			
WH **82827**	**W**	4356 - 3976	**00** (Diffused + diffused)
	N	4572 - 4181	
L 1414 mm - CRI 90 - 46 W DC - 55 W AC			
WH **82844**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	
L 1414 mm - CRI 90 - DALI - 46 W DC - 55 W AC			
WH **82829**	**W**	5445 - 4970	**00** (Diffused + diffused)
	N	5715 - 5228	

Mini_Albatros Cct W = 3500 K

Accessories

Mini_Albatros | Fissaggio per controsoffitto



WH **98428**

Finishes

WH White

Cct

W 3500
N 4000

CELL

Corpo in alluminio.



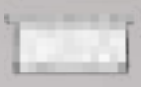
Cell family

Cell / Cell_Ww Gypsum Cell



104

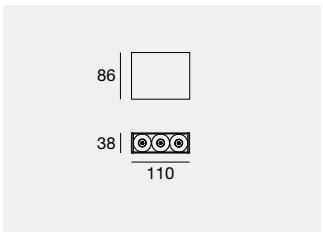
Cell_Ww track



164

Cell_S | 3 x powerLED | 220-240 V AC | 5 W DC - 6 W AC

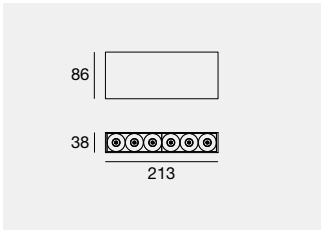




	Cct	lm S - lm D	Opt
CRI 90			
WB **65190**	**M**	510 - 413	**15** (12° UGR<11)
BB **65191**	**W**	543 - 440	**30** (33° UGR<11)
	N	609 - 493	**45** (49° UGR<16)

Cell_S | 6 x powerLED | 220-240 V AC | 9 W DC - 11 W AC

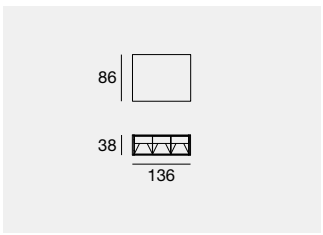




	Cct	lm S - lm D	Opt
CRI 90			
WB **65192**	**M**	1020 - 826	**15** (13° UGR<11)
BB **65193**	**W**	1086 - 880	**30** (34° UGR<11)
	N	1218 - 986	**45** (49° UGR<11)

Cell_S Ww | 3 x powerLED | 220-240 V AC | 9,5 W DC - 10,5 W AC

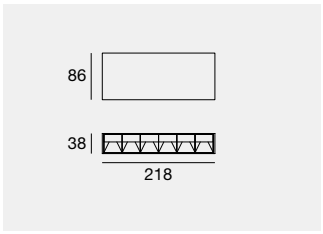




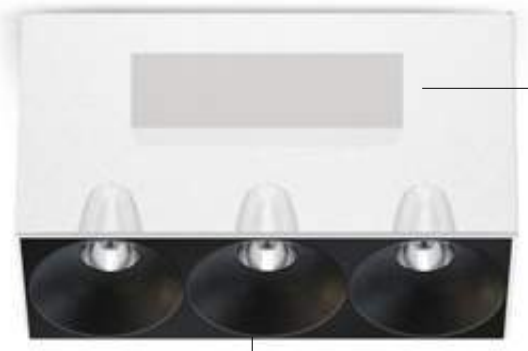
	Cct	lm S - lm D	Opt
CRI 90			
WH **82603**	**M**	1026 - 481	**07** (Asym. Ww)
BB **82604**	**W**	1101 - 518	
	N	1188 - 559	

Cell_S Ww | 6 x powerLED | 220-240 V AC | 19 W DC - 21 W AC





	Cct	lm S - lm D	Opt
CRI 90			
WH **82605**	**M**	2052 - 927	**07** (Asym. Ww)
BB **82606**	**W**	2202 - 994	
	N	2376 - 1074	



Finishes

WH White WB White/Black
BB Black

Cct

M 2700 **N** 4000
W 3000



Cob44_R
For additional
information: pag 106

BATON

I corpi sono realizzati in alluminio con verniciatura a polveri, bianco matt o nero matt, si fondono perfettamente con lo spazio architettonico. Il vano ottico è caratterizzato da un riflettore che garantisce a Baton un efficace comfort visivo.

NUOVO GRUPPO OTTICO PER UNA MAGGIORE VERSATILITÀ PROGETTUALE

La famiglia Baton introduce nuovi LED con CRI 90 altamente performanti e un nuovo gruppo ottico composto da un riflettore realizzato in alluminio con tre differenti angoli di distribuzione luminosa. Baton si rivolge al progettista offrendo prestazioni illuminotecniche e un elevato comfort visivo dato dalla posizione arretrata del circuito LED, garantendo un controllo dell'abbagliamento con valori UGR ≤11.



_Baton_P

W	8,2W AC
mm	**Ø 60 H 250/400**
Cct	2700-3000-4000
Opt	**Spot-Flood**
	M.W.Flood
Elec.	On/Off
Col.	WB WA BB BD

_Baton_P

W	5W AC
mm	**Ø 32 H 350/500**
Cct	3000-4000
Opt	**W.Flood**
Elec.	On/Off
Col.	WB WA BD

_Baton_Q

W	7,3
mm	**□ 80 H 120-200**
Cct	2700-3000-4000
Opt	**Spot**
	W.Flood
Elec.	On/Off - DALI
	DALI Push
Col.	WH WB WA BB BD

_Baton_R

W	9W AC
mm	**Ø 80 H 120**
Cct	2700-3000-4000
Opt	**Spot-Flood**
	W.Flood
Elec.	On/Off - DALI
	DALI Push
Col.	WH WB WA BB BD

_Baton_R/_Q

W	2W DC
mm	**□ Ø 30 H 30**
Cct	3000-4000
Opt	**M.Flood-W.Flood**
	E.W.Flood
Elec.	On/Off
	0/1-10V - DALI
Col.	WH



Finiture
I corpi in alluminio, verniciati a polvere in finitura bianco matt o nero matt, si fondono perfettamente con lo spazio architettonico. L'interno del gruppo ottico caratterizza il prodotto con un piccolo accento di colore, declinato in nero matt e oro matt.



Baton_Q: 76089W10
Worktop dimensions: (L x P x H) 1000 x 1000 x 1000 mm
Ceiling height: 2800 mm
Lamp height from worktop: 1600 mm
Average illuminance: 435 lx
UGR: ≤16

Emissione controllata
Baton crea effetti di luce ad alto contrasto. La lente integrata all'interno del corpo crea un fascio di luce caratterizzato da bordi netti in grado di mettere in scena qualsiasi soggetto venga illuminato. La posizione arretrata del LED rende questa sospensione estremamente confortevole alla vista, perfetta, ad esempio, per l'illuminazione di tavoli e banconi bar.



Baton_P: 84576W45
Worktop dimensions: (L x P x H) 1800 x 900 x 800 mm
Ceiling height: 2800 mm
Lamp height from worktop: 1000 mm
Average illuminance: 350 lx
UGR: ≤16



CAP HOLDING
Milan (Italy)

Customer: CAP Holding S.p.A.

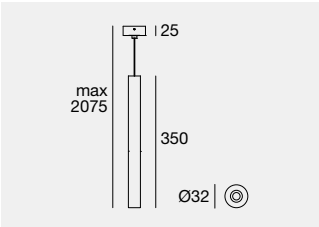
Architectural design: Studio Claudio Lucchin & Architetti Associati

Interior design, furnishings and lamps: Alterstudio Partners

Photos: Margherita Nardi

Baton_P | arrayLED | 220-240 V AC | 3 W DC - 5 W AC

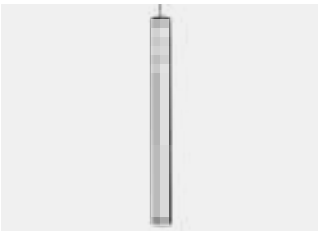


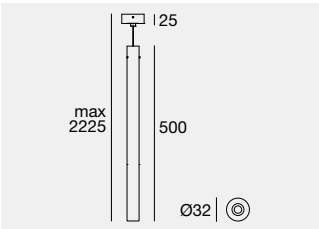


IP40 UGR

	Fin	Cct	lm S - lm D	Opt
L 350 mm - CRI 90				
C00317	**WB**	**W**	321 - 256	**WF** (59° UGR<19)
	WA	**N**	345 - 275	
	BD			

Baton_P | arrayLED | 220-240 V AC | 3 W DC - 5 W AC



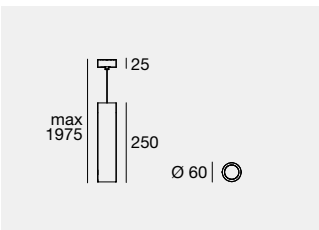


IP40 UGR

	Fin	Cct	lm S - lm D	Opt
L 500 mm - CRI 90				
C00318	**WB**	**W**	321 - 256	**WF** (59° UGR<19)
	WA	**N**	345 - 275	
	BD			

Baton_P | arrayLED | 220-240 V AC | 6,3 W DC - 8,2 W AC



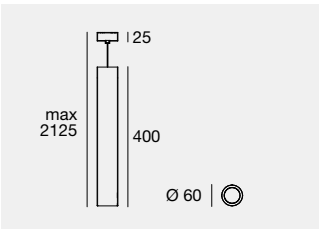


IP40 UGR

	Fin	Cct	lm S - lm D	Opt
L 250 mm - CRI 90				
84575	**WB**	**M**	715 - 467	**10** (12° UGR<11)
84576	**WA**	**W**	748 - 512	**20** (20° UGR<11)
76102	**BB**	**N**	805 - 478	**45** (42° UGR<16)
84577	**BD**			

Baton_P | arrayLED | 220-240 V AC | 6,3 W DC - 8,2 W AC



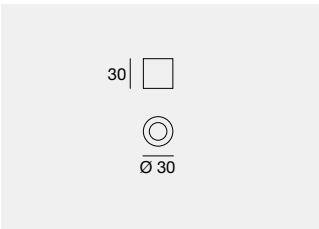


IP40 UGR

	Fin	Cct	lm S - lm D	Opt
L 400 mm - CRI 90				
84578	**WB**	**M**	715 - 467	**10** (12° UGR<11)
84579	**WA**	**W**	748 - 512	**20** (20° UGR<11)
76103	**BB**	**N**	805 - 478	**45** (42° UGR<16)
84580	**BD**			

Baton_R | powerLED | 630 mA | 2 W DC





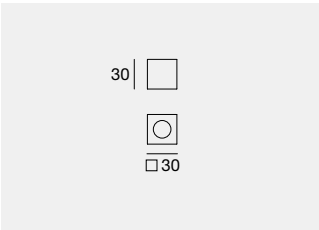
III C.C. IP52

	Fin	Cct	lm S - lm D	Opt
L 30 mm - CRI 90				
C00320	**WH**	**W**	212 - 189	**ML** (31°)
		N	237 - 210	**MW** (36°)
				WF (70°)
				XF (112°)

Electronics: **C1** (pag 233)

Baton_Q | powerLED | 630 mA | 2 W DC





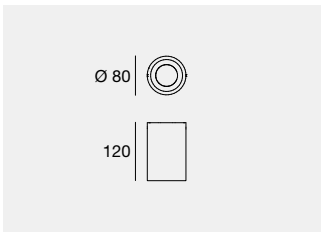
III C.C. IP52

	Fin	Cct	lm S - lm D	Opt
L 30 mm - CRI 90				
C00321	**WH**	**W**	212 - 189	**ML** (31°)
		N	237 - 210	**MW** (36°)
				WF (70°)
				XF (112°)

Electronics: **C1** (pag 233)

Baton_R | arrayLED | 220-240 V AC | 7,3 W DC - 9 W AC





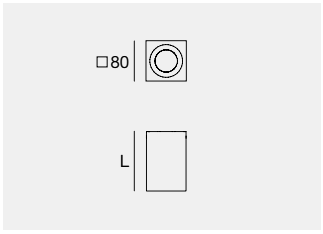
IP40 IP65 UGR NEW

	Fin	Cct	lm S - lm D	Opt
L 120 mm - CRI 90				
84581	WH	**M**	1067 - 779	**10** (12° UGR<16)
84582	WB	**W**	1133 - 827	**20** (20° UGR<16)
84583	WA	**N**	1191 - 869	**50** (55° UGR<16)
76084	BB			
76085	BD			

				DALI 2	DALI PUSH
L 120 mm - CRI 90 - DALI					
C01029	**WH**	**M**	1060 - 778	**SP** (12° UGR<16)	
	WB	**W**	1107 - 826	**FL** (20° UGR<16)	
	WA	**N**	1135 - 868	**WF** (55° UGR<16)	
	BB				
	BD				

Baton_Q | arrayLED | 220-240 V AC | 7,3 W DC - 9 W AC





IP40 IP65 UGR NEW

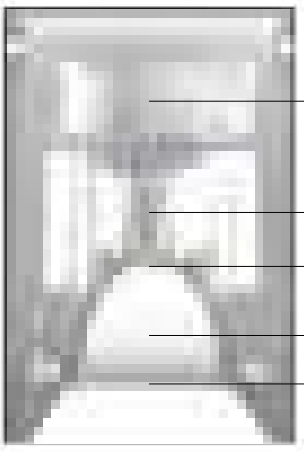
	Fin	Cct	lm S - lm D	Opt
L 120 mm - CRI 90				
84584	WH	**M**	1067 - 779	**10** (12° UGR<16)
84585	WB	**W**	1133 - 827	**20** (20° UGR<16)
84586	WA	**N**	1191 - 869	**50** (55° UGR<16)
76086	BB			
76087	BD			

				DALI 2	DALI PUSH
L 120 mm - CRI 90 - DALI					
C01030	**WH**	**M**	1060 - 778	**SP** (12° UGR<16)	
	WB	**W**	1107 - 826	**FL** (20° UGR<16)	
	WA	**N**	1135 - 868	**WF** (55° UGR<16)	
	BB				
	BD				

	Fin	Cct	lm S - lm D	Opt
L 200 mm - CRI 90				
84587	WH	**M**	1067 - 779	**10** (12° UGR<16)
84588	WB	**W**	1133 - 827	**20** (20° UGR<16)
84589	WA	**N**	1191 - 869	**50** (55° UGR<16)
76088	BB			
76089	BD			

				DALI 2	DALI PUSH
L 200 mm - CRI 90 - DALI					
C01031	**WH**	**M**	1060 - 778	**SP** (12° UGR<16)	
	WB	**W**	1107 - 826	**FL** (20° UGR<16)	
	WA	**N**	1135 - 868	**WF** (55° UGR<16)	
	BB				
	BD				

CUORE TECNOLOGICO
Tutta la tecnologia vestita da un design sobrio e minimale, in una sola parola Baton.



Electronics

C1

89147	**99376**	**99105**	**99710**	**99713**	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	**99374**	**99331**
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

Finishes

WH White
BB Black
WB White/Black
WA White/Gold
BD Black/Gold

Cct

M 2700
W 3000
N 4000

POUND

Corpo in alluminio.



Ampiezza di gamma

Quattro versioni, disponibili nelle finiture bianco e nero, i modelli Pound BC, BS, S, Wall permettono di svincolarsi dal track system pur mantenendo i plus della gamma.



Pound_BC
Semi-recessed



Pound_BS
Surface
Driver on board

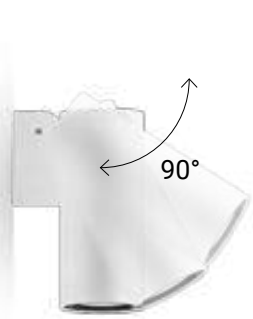


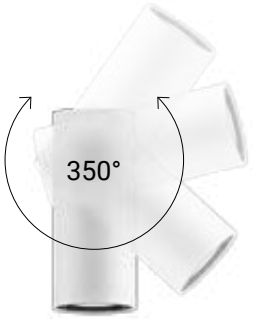
Pound_S
Surface
Driver on board



Pound_Wall
Surface
Driver on board

La serie Pound_Wall è studiata per adattarsi ad ogni tipo di situazione, sfruttando il nuovo snodo che permette di orientare il prodotto sull'asse verticale di 90° e sull'asse orizzontale di 350°.





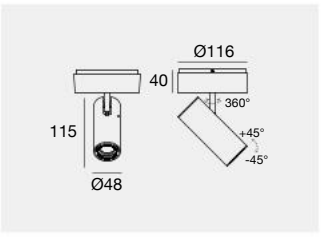


Pound family

Pound_T	Pound_T Super Spot	Pound Focus	Pound Shaper
			
138-142	138	143-144	146-147

Pound_BS | arrayLED | 220-240 V AC | 13 W DC - 15,5 W AC





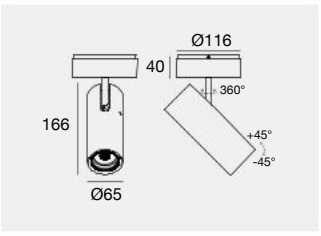
IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82359**	**M**	1669 - 1169	**15** (17°)
BB **82360**	**W**	1771 - 1241	**30** (25°)
CRI 92 - DALI	**N**	1363 - 1305	**60** (45°)
WH **82365**			
BB **82366**			

Optic & accessories: (pag 238)

Pound_BS | arrayLED | 220-240 V AC | 25 W DC - 29 W AC





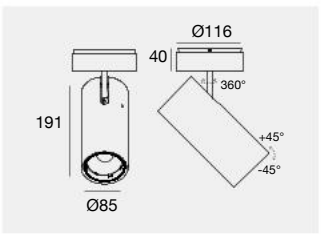
IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82361**	**M**	3558 - 2420	**15** (19°)
BB **82362**	**W**	3725 - 2534	**30** (35°)
CRI 92 - DALI	**N**	3874 - 2636	**60** (56°)
WH **82367**			
BB **82368**			

Optic & accessories: (pag 238)

Pound_BS | arrayLED | 220-240 V AC | 34 W DC - 39 W AC





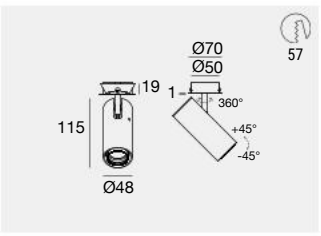
IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82363**	**M**	4956 - 3635	**15** (17°)
BB **82364**	**W**	5019 - 3786	**30** (24°)
CRI 92 - DALI	**N**	5216 - 3861	**60** (47°)
WH **82369**			
BB **82370**			

Optic & accessories: (pag 238)

Pound_BC | arrayLED | 350 mA | 13 W DC





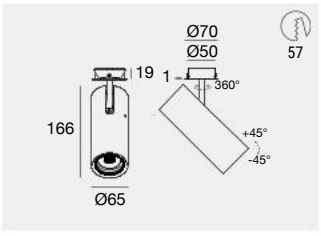
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82353**	**M**	1669 - 1169	**15** (17°)
BB **82354**	**W**	1771 - 1241	**30** (25°)
	N	1363 - 1305	**60** (45°)

Electronic: **O1** (pag 238) | Optic & accessories: (pag 238)

Pound_BC | arrayLED | 700 mA | 25 W DC





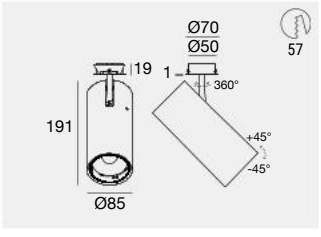
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82355**	**M**	3558 - 2420	**15** (19°)
BB **82356**	**W**	3725 - 2534	**30** (35°)
	N	3874 - 2636	**60** (56°)

Electronic: **T1** (pag 238) | Optic & accessories: (pag 238)

Pound_BC | arrayLED | 950 mA | 34 W DC





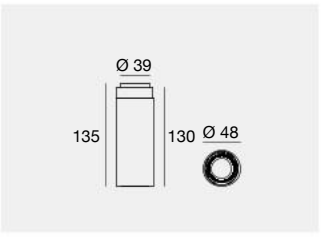
C.C. IP20

	Cct	lm S - lm D	Opt
CRI 90			
WH **82357**	**M**	4956 - 3635	**15** (17°)
BB **82358**	**W**	5019 - 3786	**30** (24°)
	N	5216 - 3861	**60** (47°)

Electronic: **V1** (pag 238) | Optic & accessories: (pag 238)

Pound_S | arrayLED | 220-240 V AC | 6,5 W DC - 8,5 W AC





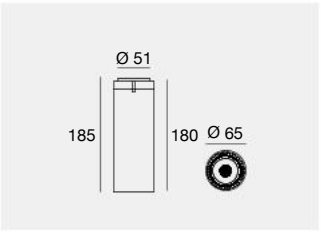
IP40 UGR

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **82003**	**M**	715 - 562	**15**	(15° UGR<16)
BB **82004**	**W**	748 - 588	**30**	(22° UGR<16)
	N	805 - 630	**60**	(44°)

Optic & accessories: (pag 238)

Pound_S | arrayLED | 220-240 V AC | 17,5 W DC - 19,5 W AC





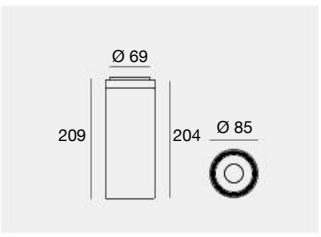
IP40 UGR

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **82005**	**M**	2692 - 1832	**15**	(19° UGR<16)
BB **82006**	**W**	2818 - 1919	**30**	(35° UGR<19)
	N	2930 - 1996	**60**	(56°)

Optic & accessories: (pag 238)

Pound_S | arrayLED | 220-240 V AC | 26 W DC - 29 W AC





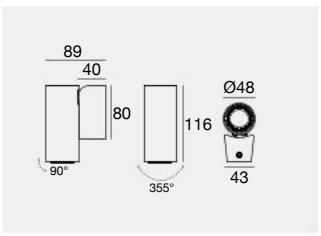
IP40 UGR

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **82007**	**M**	4295 - 3126	**15**	(17° UGR<19)
BB **82008**	**W**	4349 - 3256	**30**	(24° UGR<19)
	N	4520 - 3321	**60**	(47°)

Optic & accessories: (pag 238)

Pound_Wall | arrayLED | 220-240 V AC | 6,5 W DC - 8,5 W AC





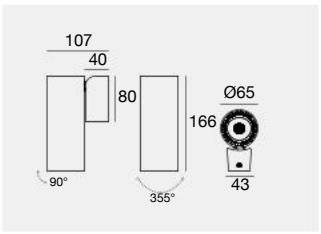
IP20

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **81995**	**M**	715 - 562	**15**	(15°)
BB **81996**	**W**	748 - 588	**30**	(22°)
	N	805 - 630	**60**	(44°)

Optic & accessories: (pag 238)

Pound_Wall | arrayLED | 220-240 V AC | 17,5 W DC - 19,5 W AC





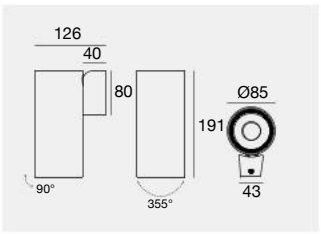
IP20

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **81997**	**M**	2692 - 1832	**15**	(19°)
BB **81998**	**W**	2818 - 1919	**30**	(35°)
	N	2930 - 1996	**60**	(56°)

Optic & accessories: (pag 238)

Pound_Wall | arrayLED | 220-240 V AC | 26 W DC - 29 W AC



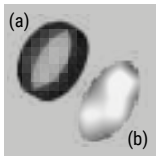


IP20

	Cct	lm S - lm D	Opt	
Balance - CRI 90				
WH **81999**	**M**	4295 - 3126	**15**	(17°)
BB **82000**	**W**	4349 - 3256	**30**	(24°)
	N	4520 - 3321	**60**	(47°)

Optic & accessories: (pag 238)

Accessories



BB **99775** Filtro ellittico (a)
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99781** Filtro ellittico (a)
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

BB **C-U300007** Filtro ellittico (b)
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W



BB **99777** Croce frangiluce
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99779** Croce frangiluce
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

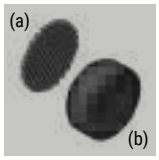
BB **C-U300031** Croce frangiluce
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W



BB **99773** Schermo cilindrico 45°
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99782** Schermo cilindrico 45°
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

BB **C-U300030** Schermo cilindrico 45°
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W



BB **99776** Honeycomb (b)
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99780** Honeycomb (b)
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

BB **C-U300008** Honeycomb (a)
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W



BB **99774** Schermo cilindrico
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

BB **99783** Schermo cilindrico
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

BB **C-U300029** Schermo cilindrico
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W

Optics



TR **99805** Spot
TR **99806** Flood
TR **99807** W. Flood
suitable for: Pound_BS 13W - Pound_BC 13W Pound_S 6,5W - Pound_Wall 6,5W

TR **99827** Spot
TR **99828** Flood
TR **99829** W. Flood
suitable for: Pound_BS 25W - Pound_BC 25W Pound_S 17,5W - Pound_Wall 17,5W

TR **C-U300015** Spot
TR **C-U300016** Flood
TR **C-U300017** W. Flood
suitable for: Pound_BS 34W - Pound_BC 34W Pound_S 26W - Pound_Wall 26W

Electronics

O1 | Electronics

99375	**99115**	**83322**
ON/OFF	0/1-10V	DALI/PUSH
1 art.	1 art.	1 art.
138 x 22 x h 21	210 x 48 x h 25	149 x 37 x h 31
29	56	48

V1 | Electronics

99239	**83008**	**99345**
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	210 x 48 x h 28
64	84	56

T1 | Electronics

99147	**83008**	**C-E100016**
ON/OFF	0/1-10V, DALI/PUSH	DALI/PUSH
1 art.	1 art.	1 art.
103 x 58 x h 27	124 x 79 x h 22	131 x 44 x h 30
64	84	54

Finishes
BB Black
TR Transparent



RESIDENTIAL HOME
Empordà (Spain)

Interior Design: A&P Interiorismo
(Loles Armengol y Eva Pallarés)

Project:
Studio Gama

Lighting Designer:
Vié Il·Luminació
(@vieluxbcn) Anna Vié

Photography:
Jordi Anguera

HIGH WIRED

Corpo in alluminio 6060.
Diffusore in policarbonato.

Dettagli costruttivi
Profilo in alluminio 6060 anodizzato con copertura in policarbonato goffrato. Nella versione con grado di protezione IP44 è integrato il pressacavo isolante, assente nella versione in IP40.



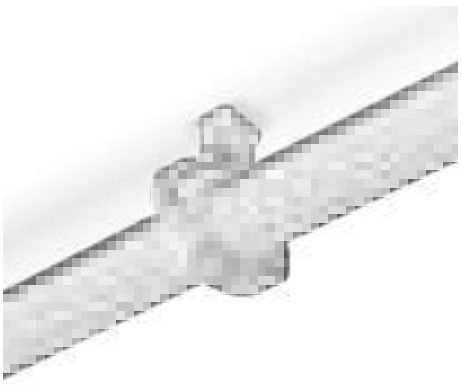
High Wired IP40
Opaline

High Wired IP44
Embossed

Installazione a plafone
High Wired può essere installato a plafone sulla superficie desiderata o su blindosbarra, mediante appositi accessori di fissaggio.



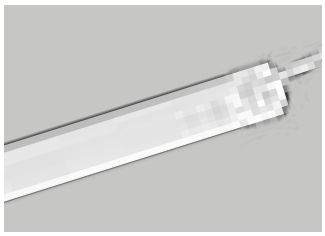
Plafone su blindosbarra

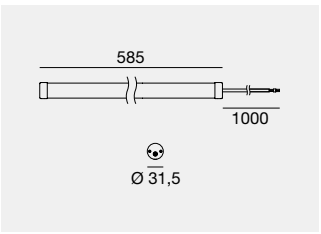


Plafone su superficie



High Wired | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



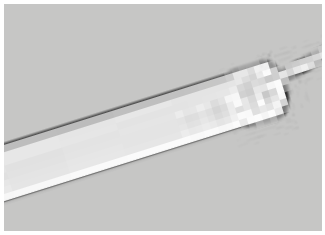


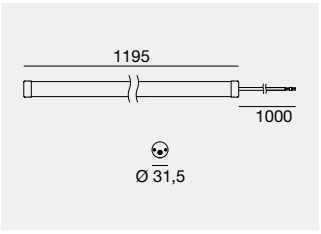
IK08 IP40

	Cct	lm S - lm D	Opt
CRI 90			
EB **94908**	**W**	1440 - 1141	**30** (101°x 90°)
DALI - CRI 90	**N**	1501 - 1216	**12** (111°x 112°)
EB **84382**			

Accessories (pag 243)

High Wired | topLED | 220-240 V AC | 20 W DC - 24 W AC



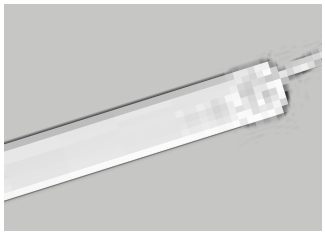


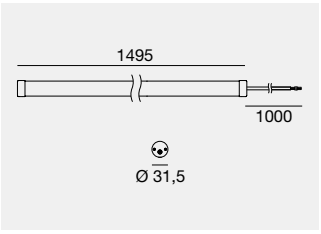
IK08 IP40

	Cct	lm S - lm D	Opt
CRI 90			
EB **94909**	**W**	2318 - 1883	**30** (101°x 90°)
DALI - CRI 90	**N**	2478 - 2005	**12** (111°x 122°)
EB **84385**			

Accessories (pag 243)

High Wired | topLED | 220-240 V AC



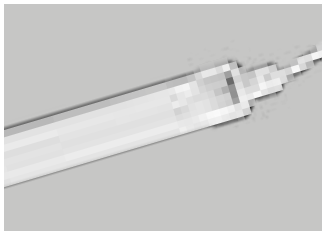


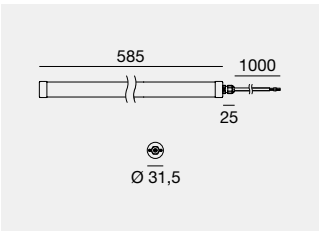
IK08 IP40

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90		37W	20W	
37W DC - 40,5W AC	**W**	3974 - 3195	2479 - 1985	**30** (101°x 90°)
EB **94910**	**N**	4248 - 3403	2699 - 2159	**12** (111°x 112°)
DALI - CRI 90				
20W DC - 22W AC				
EB **84388**				

Accessories (pag 243)

High Wired IP44 | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



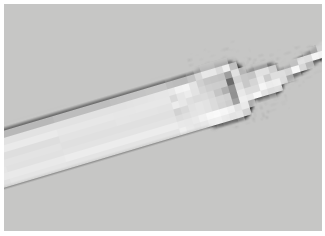


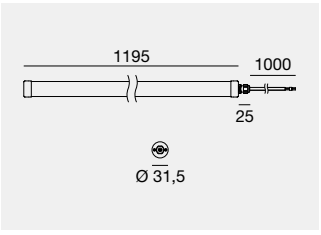
IK08 IP44

	Cct	lm S - lm D	Opt
CRI 90			
EB **94911**	**W**	1440 - 1141	**30** (101°x 90°)
DALI - CRI 90	**N**	1501 - 1216	**12** (111°x 112°)
EB **84393**			

Accessories (pag 243)

High Wired IP44 | topLED | 220-240 V AC | 20 W DC - 24 W AC



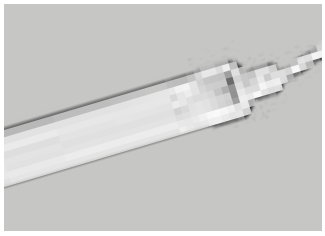


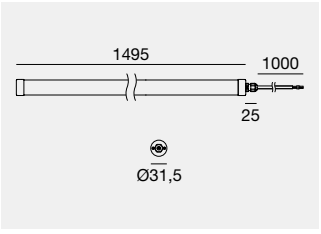
IK08 IP44

	Cct	lm S - lm D	Opt
CRI 90			
EB **94912**	**W**	2318 - 1883	**30** (101°x 90°)
DALI - CRI 90	**N**	2478 - 2005	**12** (111°x 122°)
EB **84396**			

Accessories (pag 243)

High Wired IP44 | topLED | 220-240 V AC





IK08 IP44

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90		37W	20W	
37W DC - 40,5W AC	**W**	3974 - 3195	2479 - 1985	**30** (101°x 90°)
EB **94913**	**N**	4248 - 3403	2699 - 2159	**12** (111°x 112°)
DALI - CRI 90				
20W DC - 22W AC				
EB **84399**				

Accessories (pag 243)

Accessories



99226
Kit fissaggio a clip in acciaio.
Per l'installazione sono necessari 2 kit di fissaggio.

suitable for: High Wired / High Wired IP44



99227
Kit fissaggio a clip + raccordo in acciaio.
Per l'installazione sono necessari 2 kit di fissaggio.

suitable for: High Wired / High Wired IP44



99228
Kit di fissaggio con chiusura di sicurezza.
Per l'installazione sono necessari 2 kit di fissaggio.

suitable for: High Wired / High Wired IP44



99225
Scatola di connessione in IP66 ON-OFF.

suitable for: High Wired / High Wired IP44



99229 per meter
Cavo prolunga in neoprene 2x1 mm^2 ON-OFF.
Esempio: 99229 x 3 pz = 3 m.

83213 per meter
Cavo prolunga in neoprene 4x1 mm^2 DALI.
Esempio: 83213 x 3 pz = 3 m.

suitable for: High Wired / High Wired IP44



98729
Connettore rapido presa/spina IP68.
2 poli ON-OFF.

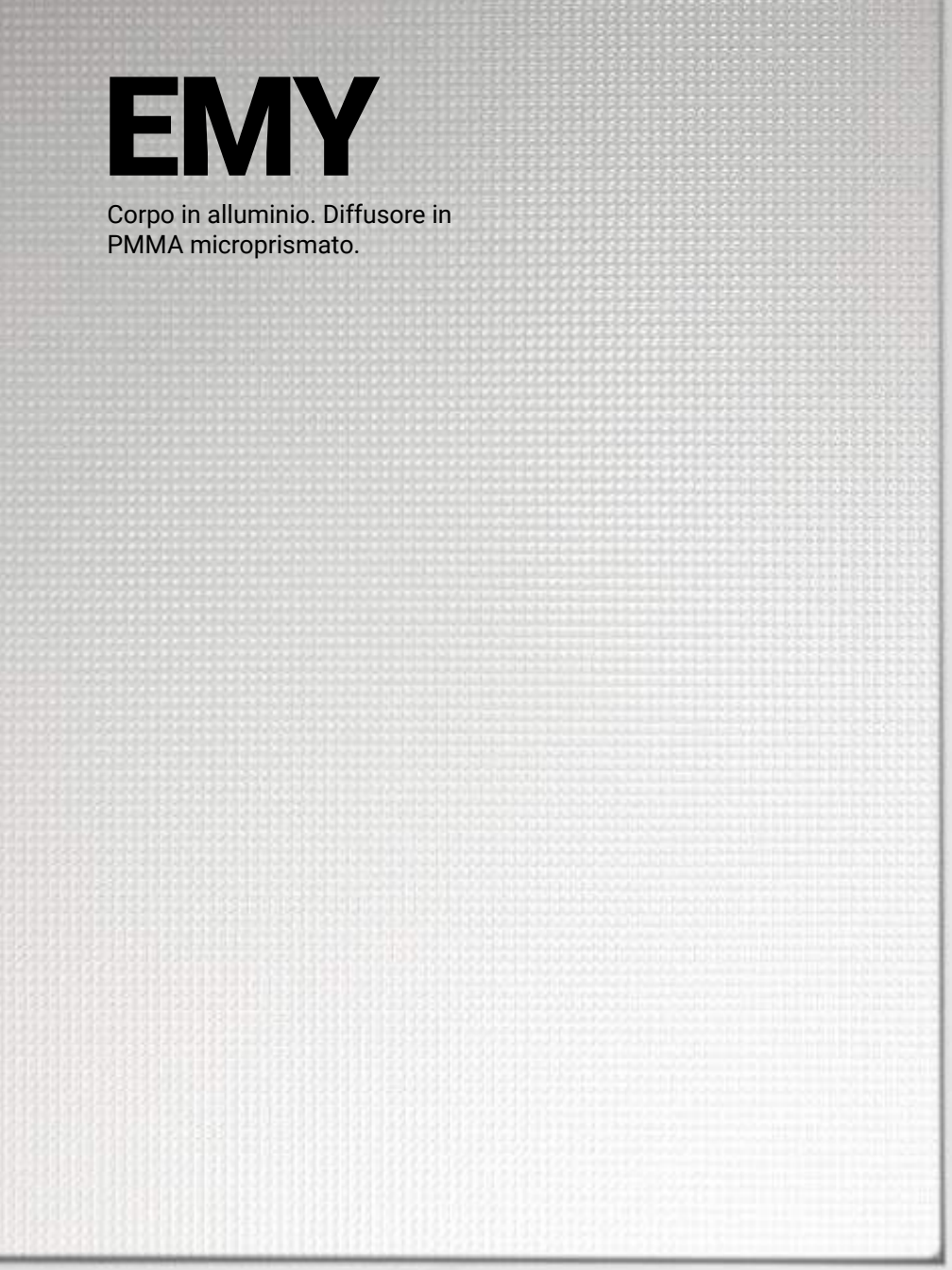
99768
Connettore rapido presa/spina IP68.
5 poli DALI.

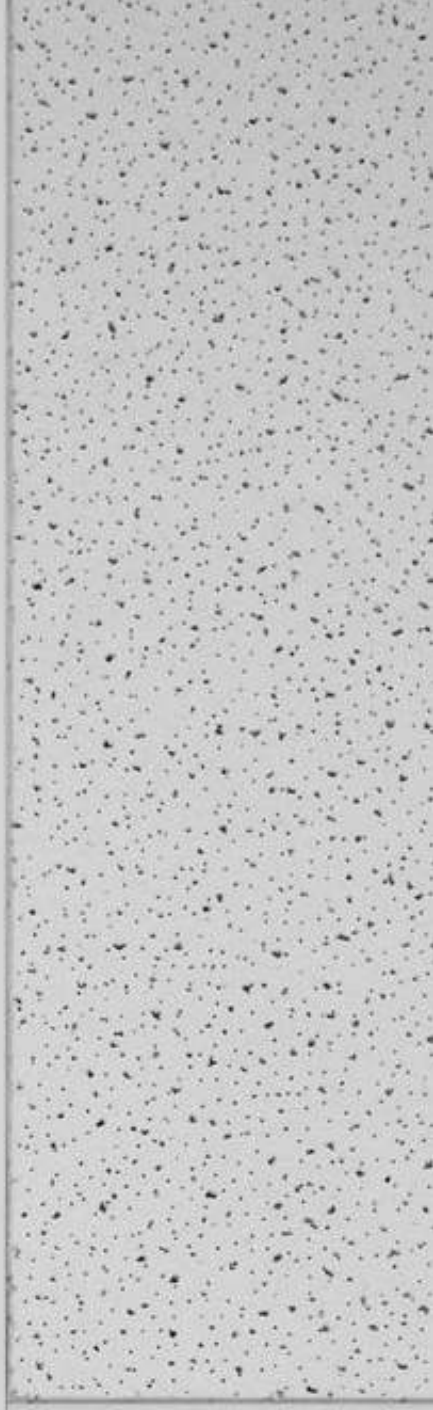
suitable for: High Wired / High Wired IP44

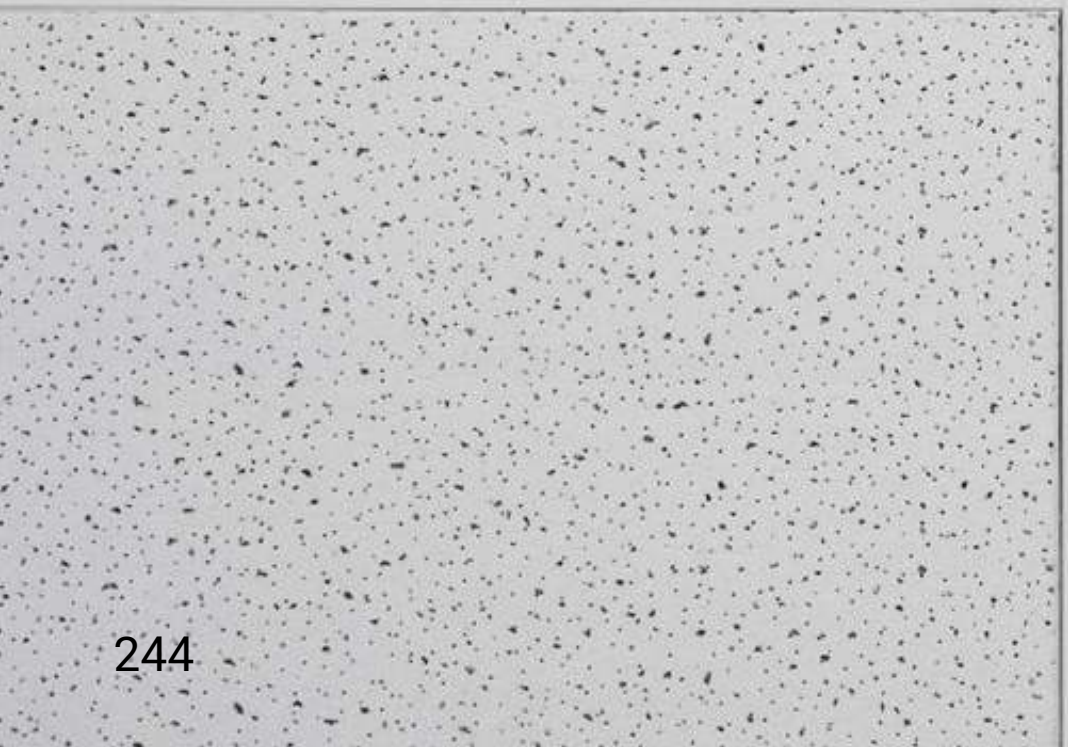


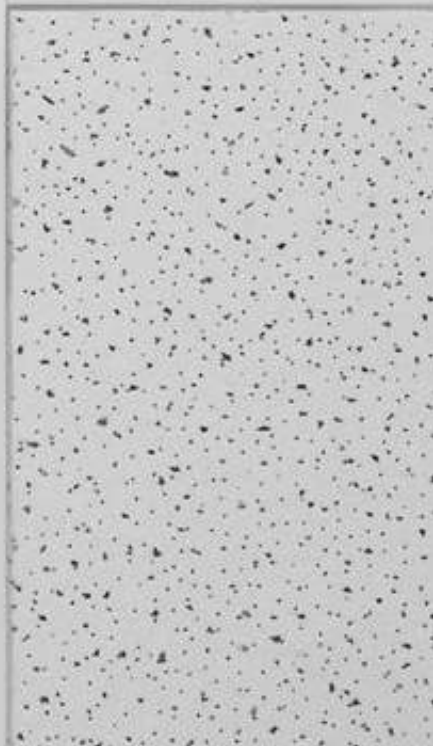
EMY

Corpo in alluminio. Diffusore in PMMA microprismato.



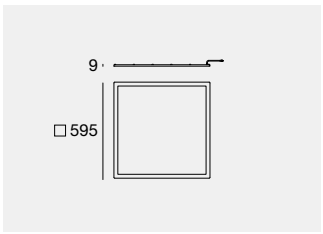






Emy | V2 | topLED | 1200 mA | 40 W DC



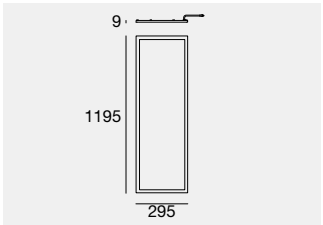


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01130	**WS**	**W**	4400 - 3569	**DI** (Diffused UGR<19)
		N	4400 - 4007	

Electronics: **FN** (pag 245) | Accessories (pag 245)

Emy | V2 | topLED | 1200 mA | 40 W DC



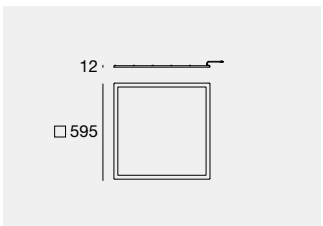


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01131	**WS**	**W**	4400 - 4021	**DI** (Diffused)
		N	4400 - 4024	

Electronics: **FN** (pag 245) | Accessories (pag 245)

Emy | V2 | topLED | 220-240 V AC | 40W AC

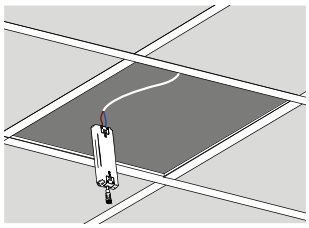




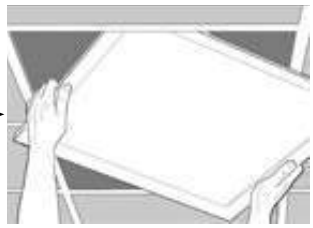
	Fin	Cct	lm S - lm D	Opt
CRI 90				
C01132	**WS**	**N**	4400 - On req	**DI** (Diffused)

Accessories (pag 245)

Installazione rapida

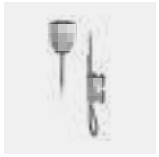


Collegamento del Driver alla rete elettrica.



Installazione in appoggio sul telaio del controsoffitto modulare.

Accessories



99584 Cavi per sospensione 4 pz.

suitable for: Emy C01130 - C01131*

*si consiglia l'installazione oltre i 2,80 metri. Non adatto per Emy C01132



99556 Cornice 600x600x50

suitable for: Emy 595x595



99898 Cornice 1200x300x70

suitable for: Emy 1195x295

Electronics

FN

C-E100045	**99971.02**
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 47 x h 27	145 x 46 x h 28
55	56

Plafone





Finishes

Smooth white

Cct

W 3000
N 4000



LINEAR SYSTEMS

Linear systems range index

Ink

Ink system Cable NEW  256, 263

Ink system Components NEW  256

Ink system LED Strip  259

Ink system_L NEW  260

Ink system_L UGR NEW  260, 264

Ink system_L NEW  260, 264

Ink system_LP NEW  261, 264

Ink system_P NEW  261, 264

Ink system_SP NEW  262, 265

Ink system Recessed  263

Ink system Electronics NEW  266

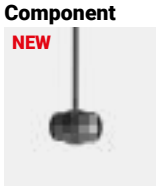
Node system

Node System_L NEW  276-277

Node System_SP NEW  278

Node System_P NEW  278

Rubber_O NEW  278

Node System Component NEW  280-281

Node System Electronics NEW  282

Rubber_O Accessories NEW  284-285

Modus

Modus_MC NEW  294

Modus_MS NEW  295

Modus_MP  296-297

Modus Microprismatic  298

Modus Optus_EX Modus Cell  298

Modus Projectors  298

Modus Sensor NEW  299

Rollip

Rollip_PRO  305

Rollip35_MC NEW  306

Rollip60_MC NEW  307

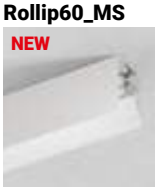
Rollip100_MC NEW  308

Rollip35_MF NEW  311

Rollip60_MF NEW  312

Rollip100_MF NEW  313

Rollip35_MS NEW  316

Rollip60_MS NEW  317

Rollip35_MP NEW  320

Rollip60_MP NEW  321

Trail

Trunking System



327

Trunking System



328

Trunking System



329

Archicove

Archicove 24V



331

Archicove 240V



331

Fylo+

Fylo+ Direct_1



336

Fylo+ Recessed_1



336

Fylo+ Recessed_2



336

Fylo+ Recessed_3



336

Fylo+ Recessed_4



336

Fylo+ Recessed_5



336

Fylo+ Surface_1



337

Fylo+ Surface_2



337

Fylo+ Surface_3



337

Fylo+ Surface_4

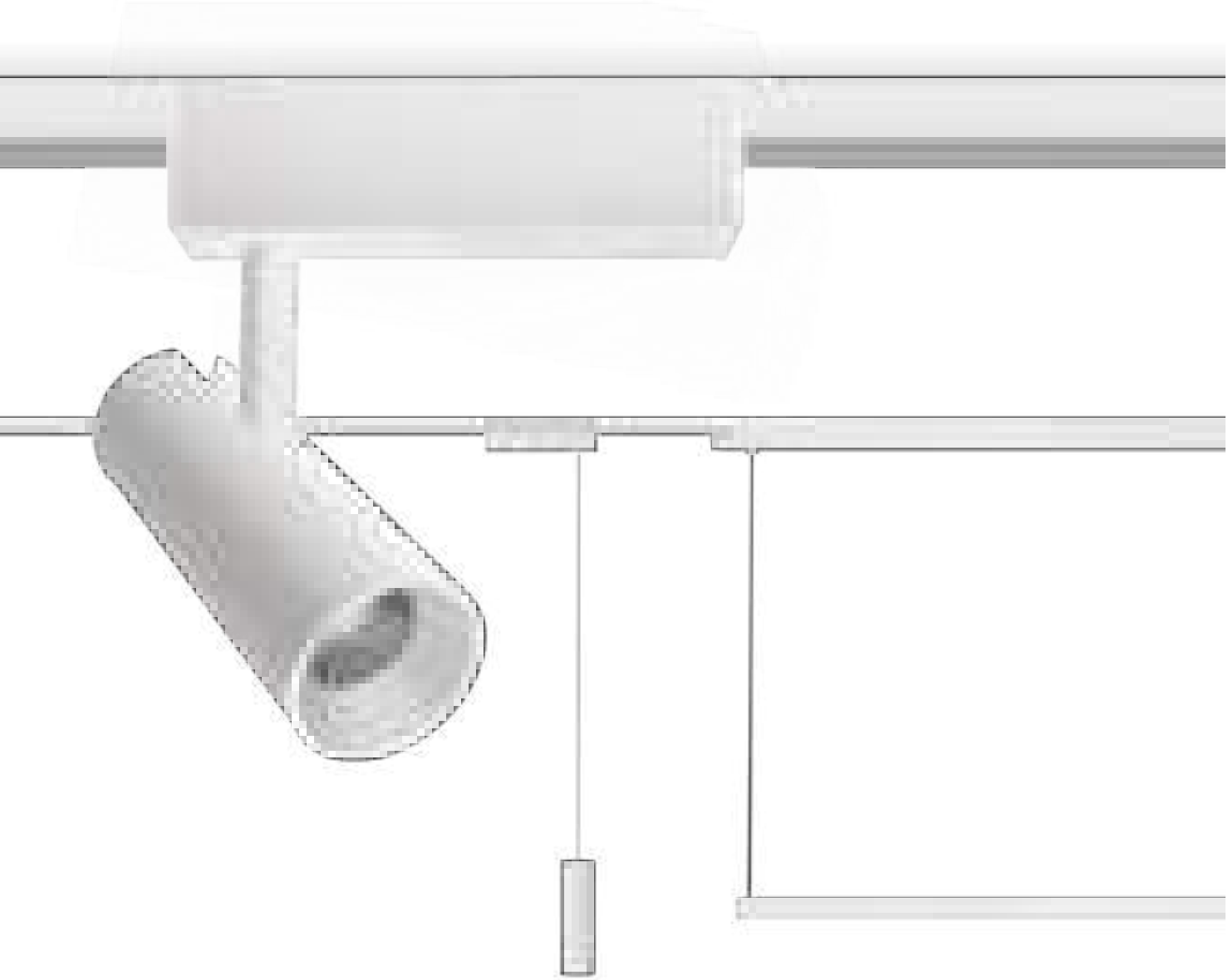


337

INK

PATENTED

Cavo conduttore in gomma
Accessori in alluminio



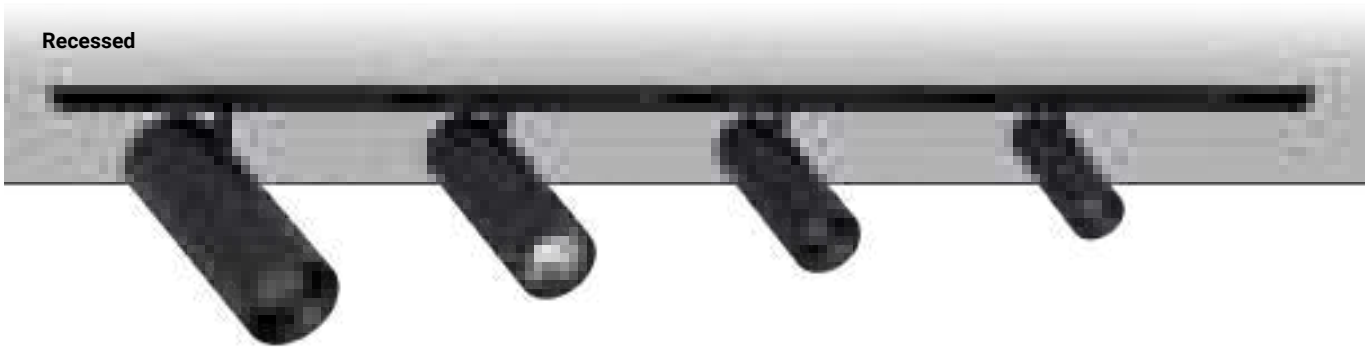
ELEGANTE, ORA ANCHE BIANCO!

Ink rivede il concetto di apparecchio luminoso, lo smonta e lo rimonta, fino a scoprire nuove forme. La luce diventa tesata rielaborata, una sottile striscia ad emissione indiretta permette di coprire e illuminare grandi distanze, gli stessi componenti, combinati con l'apposito estruso per parete/soffitto oppure con il nuovo profilo ad incasso, diventano percorsi luminosi che arredano gli ambienti. Il cavo funziona anche da conduttore sul quale è possibile agganciare, nella parte inferiore, diversi elementi luminosi: con emissione diffusa oppure UGR<19, proiettori orientabili anche con ottica focus e lampade a sospensione.



Ink è super accessoriato
Quattro proiettori: 6W, 10W, 12W Focus, 22W pensati per soddisfare tutte le esigenze di luce d'accento. A completamento degli elementi lineari è stato inserito un diffusore cilindrico orizzontale per una luce diffusa a tutto tondo. Una nuova soluzione di binario a incasso elettrificato si affianca al sistema esistente, permettendo di combinare l'illuminazione indiretta a quella di dettaglio.

Recessed



Ink system_SP 22W | Ink system_SP Focus 12W | Ink system_SP 10W | Ink system_SP 6W

Surface



Ink system_SP 22W | Ink system_SP Focus 12W | Ink system_SP 10W | Ink system_SP 6W

Sistema ink ad incasso

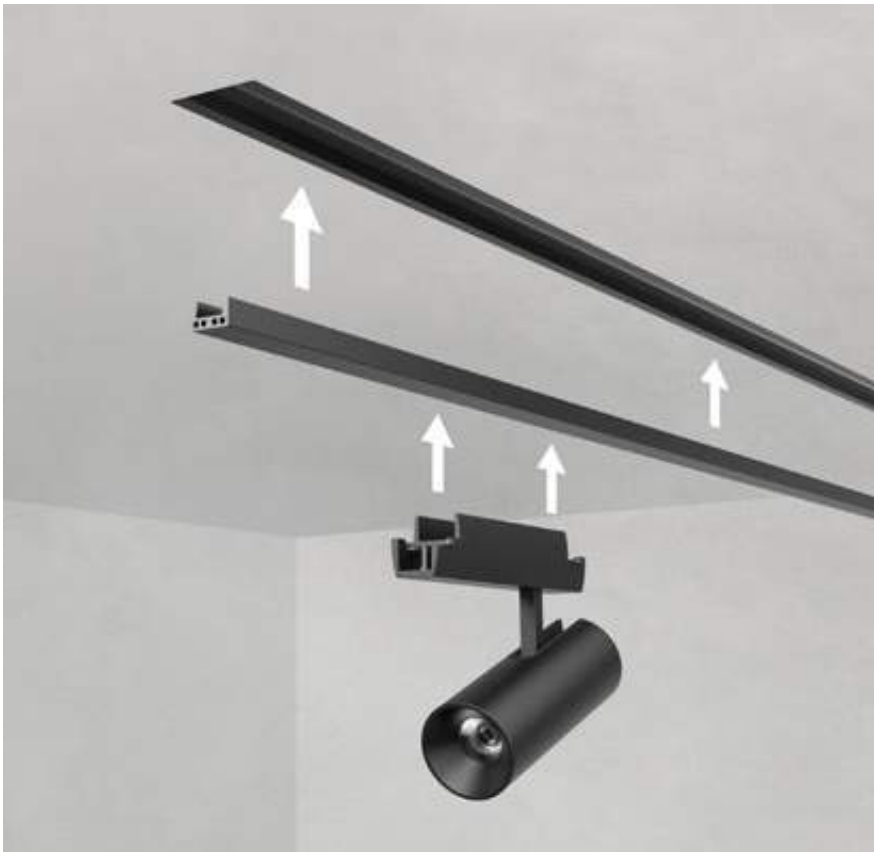
Profilo ad incasso in tre differenti misure:

- 84012 1000 mm
- 84013 2000 mm
- 84014 3000 mm

all'interno del profilo va posizionato il cavo. disponibile nelle consuete misure e una nuova versione su richiesta:

- 81410 5000 mm
- 81411 10000 mm
- 84016* su richiesta

***** Es. **84016** x 13 pezzi: cavo su bobina con lunghezza complessiva 13 metri
Solo per fissaggio in superficie o a incasso. (no a sospensione).

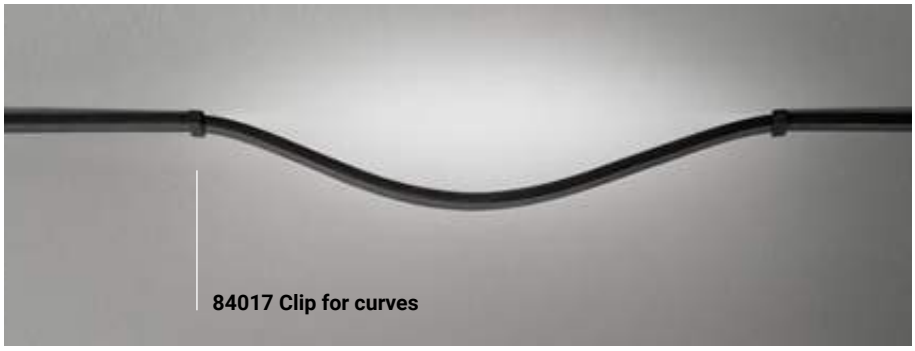




Ink è un sistema lineare completo
Le possibilità installative non conoscono limiti con INK, grazie all'ampio range di acessori.



Ink è movimento
Per soddisfare esigenze compositive particolari, sono state introdotte delle piccole staffe a parete o soffitto, che permettono al cavo di curvare e con l'ancoraggio della strip LED in dotazione è possibile creare effetti luminosi alternativi.



Ink è tutta luce
Il sistema INK introduce un nuovo elemento modulare che va ad arricchire la vasta gamma che lo ha reso celebre.
Un nuovo profilo di forma cilindrica in policarbonato opalino, che alterna versioni on off e Dali punto punto, disponibile a plafone, il modulo luce 360, permette di creare molteplici soluzioni grazie anche alle diverse lunghezze del profilo.





SISTEMA TESATA SU SOFFITTO TRAVATO OBLIQUO



Pareti con mattoni a vista e soffitti travati inclinati richiedono un'illuminazione efficace ma discreta, protagonista soprattutto di sera. I sistemi a tesata INK consentono di raggiungere l'inclinazione desiderata (max 45 gradi) per adattarsi al soffitto, illuminandolo indirettamente. Contemporaneamente, i cavi fungono da base per l'aggiunta di proiettori e sospensioni che integrano l'illuminazione ambientale nei punti dove serve più luce. Il driver con cover consente di alimentare i sistemi preservando l'integrità della parete ed evitando di dover effettuare scanalature per impianti ad hoc. Per mantenere la continuità stilistica, INK si declina anche nel sistema a parete con proiettori testaletto.

Componenti per Ink standard

Ink system | Cavo





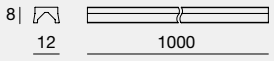
IP20 NEW

WH	**83412**	5+1 m
BB	**81410**	5+1 m
WH	**83413**	10+1 m
BB	**81411**	10+1 m
WH	**83414**	1 m *
BB	**84016**	1 m *

* Es. **84016** x 13 pezzi: cavo su bobina con lunghezza complessiva 13 metri
Solo per fissaggio in superficie o a incasso (no a sospensione).

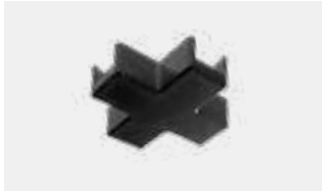
Ink system | Estruso parete / soffitto

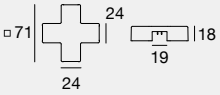




BB	**81430**	Kit 2 x
BB	**81426**	Kit 5 x

Ink system | Raccordo a croce

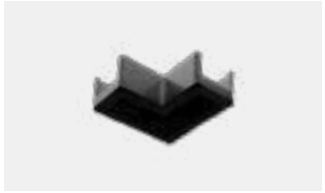


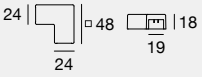


IP20 NEW

WH	**83418**	
BB	**81418**	

Ink system | Raccordo a L



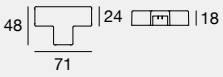


IP20 NEW

WH	**83419**	
BB	**81419**	

Ink system | Raccordo a T





IP20 NEW

WH	**83420**	
BB	**81420**	

Ink system | Tappo chiusura parete / soffitto



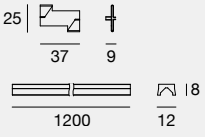


IP20 NEW

WH	**83421**	
BB	**81421**	

Ink system | Kit 60x60





IP20

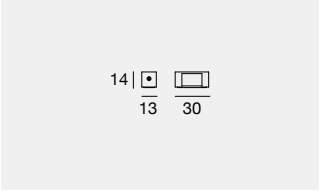
		Kit
BB	**84010**	3 staffe x 2 profili
BB	**84011**	3 staffe x 5 profili

Finishes

WH White
BB Black

Ink system | Clip per curve



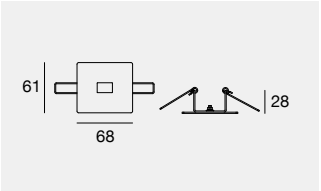


IP20 NEW

WH **83422** 2 x kit
BB **84017** 2 x kit

Ink system | Copertura cartongesso



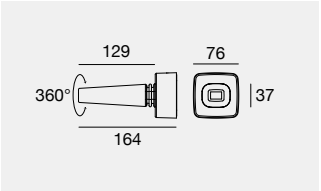


IP20 NEW

WH **83423** 2 x kit
BB **81422** 2 x kit

Ink system | Fissaggio parete snodabile

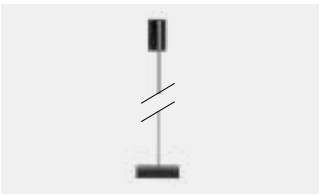


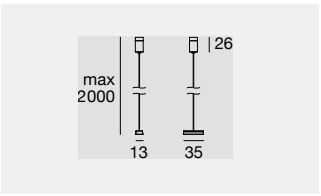


IP20 NEW

WH **83424** 2 x kit
BB **81423** 2 x kit

Ink system | Supporto e cavo in acciaio

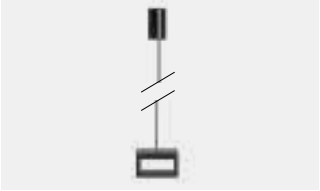


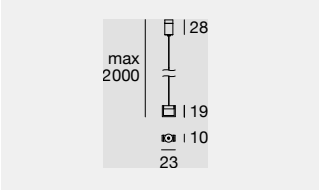


NEW

WH **83425**
BB **81425**

Ink system | Supporto passante e cavo in acciaio





NEW

WH **83427**
BB **83426**

Il supporto passante permette la continuità del modulo strip.

Accessories

Ink system | Tagliacavo



81427

Finishes

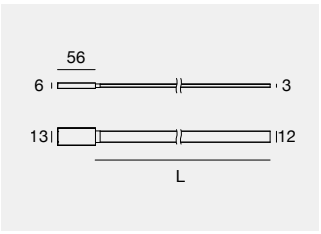
WH White
BB Black



Moduli luminosi

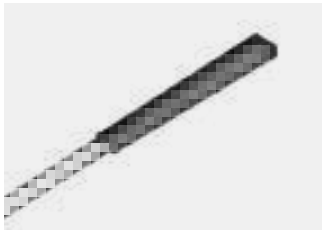
Ink system | 24 V DC | LED Strip

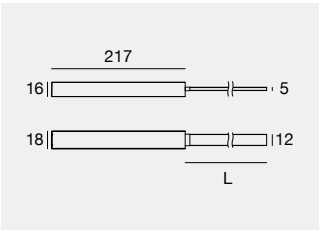




	Cct	Im S - Im D	Opt
CRI 90 - Basic 3,2 W/m DC			
L 1000			
TW **82946**	**M**	380 - 257	**00** (Diffused)
	W	404 - 271	
L 2500			
TW **82947**	**M**	960 - 643	
	W	1011 - 677	
L 5000			
TW **82948**	**M**	1919 - 1286	
	W	2022 - 1354	
CRI 90 - Hi-Flux 12,6 W/m DC			
L 1000			
TW **82949**	**M**	1435 - 1081	**00** (Diffused)
	W	1510 - 1138	
L 2500			
TW **82950**	**M**	3588 - 2703	
	W	3777 - 2845	
L 5000			
TW **82951**	**M**	7166 - 5405	
	W	7544 - 5690	

Ink system | 24 V DC | LED Strip





	Cct	Im S - Im D	Opt
CRI 90 - DALI - Basic 3,2 W/m DC			
L 1000			
TW **83990**	**W**	404 - 271	**00** (Diffused)
L 2500			
TW **83991**	**W**	1011 - 677	
L 5000			
TW **83992**	**W**	2022 - 1354	
CRI 90 - DALI - Hi-Flux 12,6 W/m DC			
L 1000			
TW **83987**	**W**	1510 - 1138	**00** (Diffused)
L 2500			
TW **83988**	**W**	3777 - 2845	
L 5000			
TW **83989**	**W**	7544 - 5690	

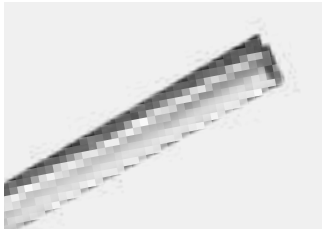
Finishes

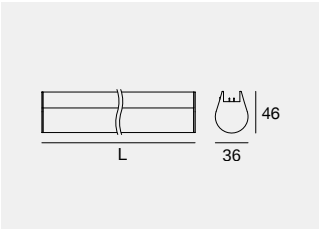
TW Transparent White

Cct

M 2700
W 3000

Ink system | 24 V DC | Modulo lineare diffuso



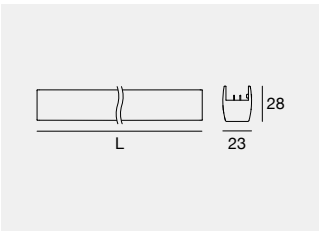


	Cct	Im S - Im D	Opt
L 320 mm - CRI 90 - 11 W DC			
WH **77582**	**M**	988 - 619	**00** (Diffused)
BB **83943**	**W**	1040 - 652	
L 620 mm - CRI 90 - 22 W DC			
WH **77583**	**M**	1976 - 1283	
BB **83944**	**W**	2081 - 1350	
L 920 mm - CRI 90 - 33 W DC			
WH **77584**	**M**	2964 - 1886	
BB **83945**	**W**	3120 - 1985	

L 486 mm - CRI 90 - DALI - 11 W DC			
BB **83972**	**W**	1040 - 652	**00** (Diffused)
L 786 mm - CRI 90 - DALI - 22 W DC			
BB **83973**	**W**	2081 - 1350	
L 1086 mm - CRI 90 - DALI - 33 W DC			
BB **83974**	**W**	3120 - 1985	

Ink system_L UGR | 24 V DC | Modulo lineare anti-glaring



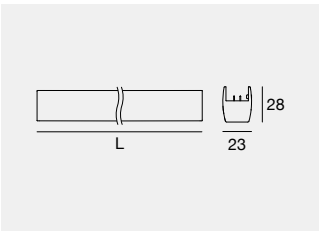


	Cct	Im S - Im D	Opt
L 300 mm - CRI 90 - 7 W DC			
WH **77585**	**M**	609 - 247	**30** (33°x 37°
BB **82918**	**W**	641 - 260	UGR<11)
L 600 mm - CRI 90 - 14 W DC			
WH **77586**	**M**	1217 - 494	
BB **82920**	**W**	1282 - 520	

L 465 mm - CRI 90 - DALI - 7 W DC			
BB **83970**	**W**	641 - 260	**30** (33°x 37°
L 765 mm - CRI 90 - DALI - 14 W DC			UGR<11)
BB **83971**	**W**	1282 - 520	

Ink system_L | 24 V DC | Modulo lineare

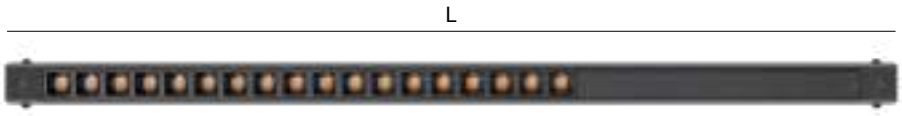




	Cct	Im S - Im D	Opt
L 300 mm - CRI 90 - 11 W DC			
WH **77587**	**M**	988 - 376	**00** (Diffused)
BB **82914**	**W**	1040 - 396	
L 600 mm - CRI 90 - 22 W DC			
WH **77588**	**M**	1976 - 751	
BB **82916**	**W**	2081 - 791	

L 465 mm - CRI 90 - DALI - 11 W DC			
BB **83968**	**W**	1040 - 396	**00** (Diffused)
L 765 mm - CRI 90 - DALI - 22 W DC			
BB **83969**	**W**	2081 - 791	

Point to Point
DALI DIMM.



ON/OFF
DALI DIMM.

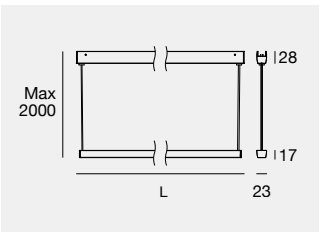


Finishes
WH White
BB Black

Cct
M 2700
W 3000

Ink system_LP UGR | 24 V DC | Sospensione lineare Anti-glaring



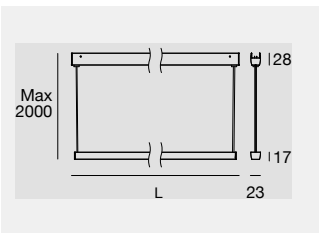


C.V. IP40 UGR NEW

	Cct	lm S - lm D	Opt
L 900 mm - CRI 90 - 9 W DC			
WH **77589**	**M**	742 - 260	**30** (33°x 58°
BB **82932**	**W**	781 - 274	UGR<16)
L 1200 mm - CRI 90 - 12 W DC			
WH **77590**	**M**	990 - 334	
BB **82944**	**W**	1041 - 352	
L 900 mm - CRI 90 - DALI - 9 W DC			PTP DALI
BB **83982**	**W**	781 - 274	**30** (33°x58°
L 1200 mm - CRI 90 - DALI - 12 W DC			UGR<16)
BB **83983**	**W**	1041 - 352	

Ink system_LP | 24 V DC | Sospensione lineare



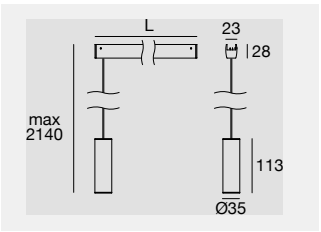


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
L 900 mm - CRI 90 - 22 W DC			
WH **77591**	**M**	1978 - 702	**00** (Diffused)
BB **82928**	**W**	2081 - 738	
L 1200 mm - CRI 90 - 29 W DC			
WH **77592**	**M**	2607 - 902	
BB **82930**	**W**	2744 - 950	
L 900 mm - CRI 90 - DALI - 22 W DC			PTP DALI
BB **83980**	**W**	2081 - 738	**00** (Diffused)
L 1200 mm - CRI 90 - DALI - 29 W DC			
BB **83981**	**W**	2744 - 950	

Ink system_P | 24 V DC | Sospensione





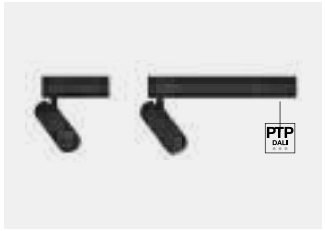
C.V. IP40 NEW

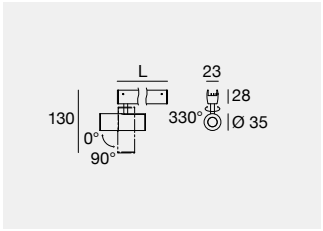
	Cct	lm S - lm D	Opt
L 104 mm - CRI 90 - 6 W DC			
WH **77593** HC	**M**	674 - 445	**45** (47°)
BB **82926** HC	**W**	709 - 468	
L 225 mm - CRI 90 - DALI - 6 W DC			PTP DALI
BB **83979** HC	**W**	709 - 468	**45** (47°)

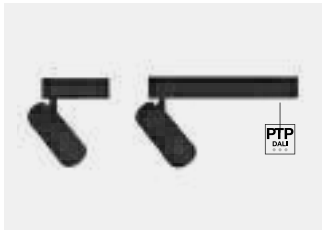
Finishes
WH White
BB Black

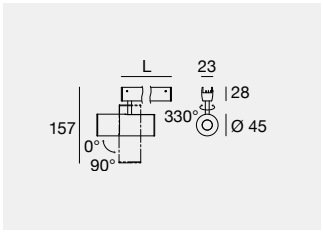
Cct
M 2700
W 3000

Ink system_SP | 24 V DC | Proiettore

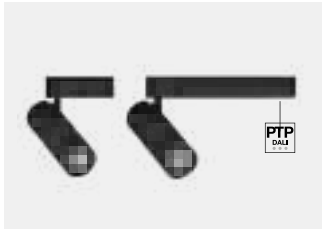


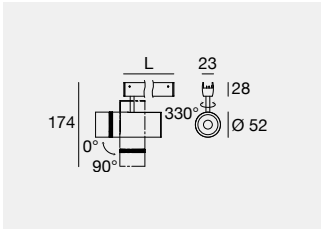




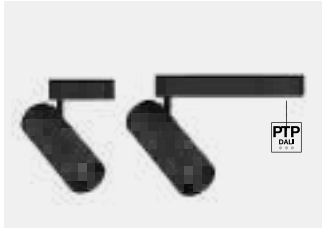


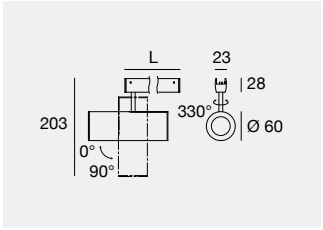
Ink system_SP Focus | 24 V DC | Proiettore





Ink system_SP | 24 V DC | Proiettore





C.V. IP40 NEW

	Cct	Im S - Im D	Opt
L 104 mm - CRI 90 - 6 W DC			
WH **77594**	HC	**M** 674 - 418	**10** (21°)
BB **82922**	HC	**W** 709 - 440	**30** (31°)
			45 (42°)
L 225 mm - CRI 90 - DALI - 6 W DC			
BB **83975**	HC	**W** 709 - 440	**10** (21°)
			30 (31°)
			45 (42°)

C.V. IP40 NEW

	Cct	Im S - Im D	Opt
L 104 mm - CRI 90 - 10 W DC			
WH **77595**	HC	**M** 1015 - 655	**30** (31°)
BB **83946**	HC	**W** 1068 - 690	**45** (42°)
L 225 mm - CRI 90 - DALI - 10 W DC			
BB **83976**	HC	**W** 1068 - 690	**30** (31°)
			45 (42°)

C.V. IP40 NEW

	Cct	Im S - Im D	Opt
L 104 mm - CRI 90 - 12 W DC			
WH **77596**		**M** 1173 - On req	**85** (16°-35°)
BB **83947**		**W** 1234 - On req	
L 225 mm - CRI 90 - DALI - 12 W DC			
BB **83977**		**W** 1234 - On req	**85** (16°-35°)

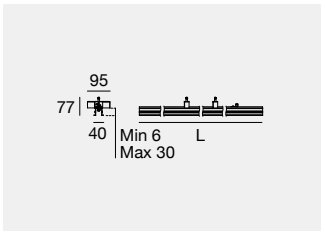
C.V. IP40 NEW

	Cct	Im S - Im D	Opt
L 114 mm - CRI 90 - 22 W DC			
WH **77597**	HC	**M** 2407 - 1877	**20** (20°)
BB **83948**	HC	**W** 2534 - 1976	**35** (36°)
			60 (62°)
L 225 mm - CRI 90 - DALI - 22 W DC			
BB **83978**	HC	**W** 2534 - 1976	**20** (20°)
			35 (36°)
			60 (62°)

Componenti per Ink a incasso

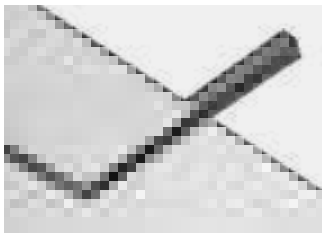
Ink system | Profilo incasso

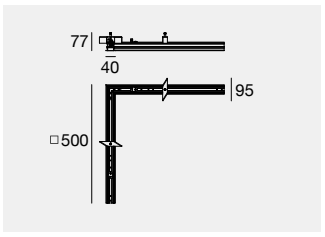




BB	**84012**	1 m
BB	**84013**	2 m
BB	**84014**	3 m

Ink system | Corner ad incasso



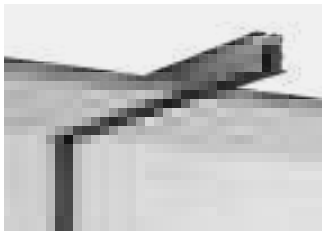


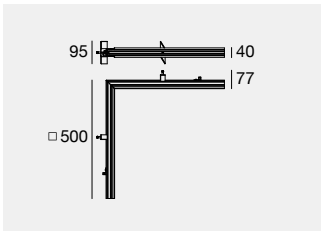
BB	**84015**	



Raccordo a L 81419 incluso

Ink system | Corner-IN ad incasso

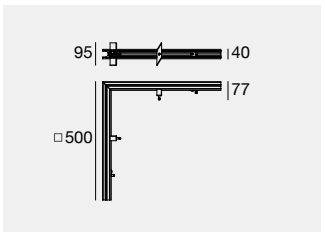




BB	**84073**	

Ink system | Corner-OUT ad incasso

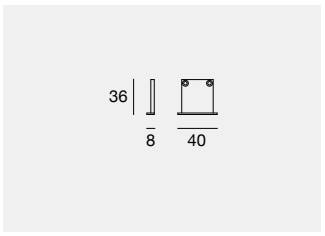




BB	**84074**	

Ink system | Tappo chiusura





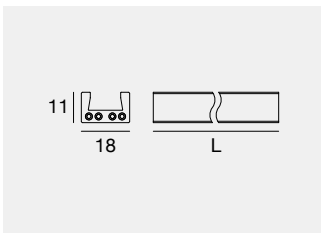
BB	**83153**	2x



Tappo chiusura parete / soffitto 81421 incluso

Ink system | Cavo





WH	**83412**	5+1 m
BB	**81410**	5+1 m
WH	**83413**	10+1 m
BB	**81411**	10+1 m
WH	**83414**	1 m *
BB	**84016**	1 m *

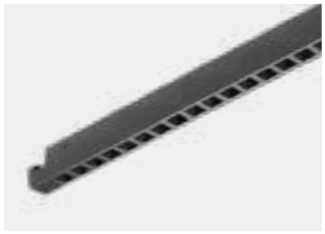
* Es. **84016** x 13 pezzi: cavo su bobina con lunghezza complessiva 13 metri
Solo per fissaggio in superficie o a incasso. (no a sospensione).

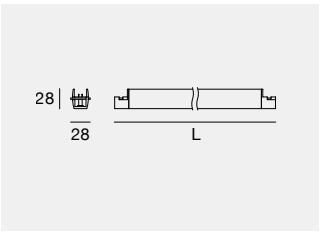
Finishes

WH White
BB Black

Moduli luminosi per Ink a incasso

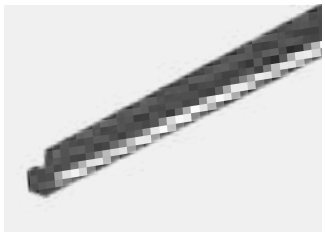
Ink system_L UGR | 24 V DC | Modulo lineare anti-glaring incasso

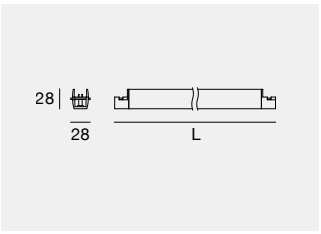




	Cct	lm S - lm D	Opt
L 342 mm - CRI 90 - 7 W DC			
BB **83954**	**W**	641 - 260	**30** (33°x 37° UGR<11)
L 642 mm - CRI 90 - 14 W DC			
BB **83955**	**W**	1282 - 520	
L 502 mm - CRI 90 - DALI - 7 W DC			PTP DALI
BB **83995**	**W**	641 - 260	**30** (34°x 37° UGR<11)
L 802 mm - CRI 90- DALI - 14 W DC			
BB **83996**	**W**	1282 - 520	

Ink system_L | 24 V DC | Modulo lineare incasso

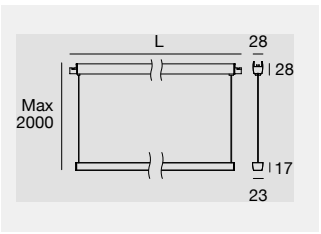




	Cct	lm S - lm D	Opt
L 342 mm - CRI 90 - 11 W DC			
BB **83952**	**W**	1040 - 396	**00** (Diffused)
L 642 mm - CRI 90 - 22 W DC			
BB **83953**	**W**	2081 - 791	
L 502 mm - CRI 90 - DALI - 11 W DC			PTP DALI
BB **83993**	**W**	1040 - 396	**00** (Diffused)
L 802 mm - CRI 90- DALI - 22 W DC			
BB **83994**	**W**	2081 - 791	

Ink system_LP UGR | 24 V DC | Sospensione lineare Anti-glaring incasso

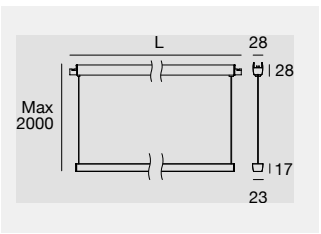




	Cct	lm S - lm D	Opt
L 963 mm - CRI 90 - 9 W DC			
BB **83963**	**W**	781 - 274	**30** (33°x 58° UGR<16)
L 1264 mm - CRI 90 - 12 W DC			
BB **83964**	**W**	1041 - 352	
L 963 mm - CRI 90 - DALI - 9 W DC			PTP DALI
BB **84004**	**W**	781 - 274	**30** (33°x 58° UGR<16)
L 1264 mm - CRI 90 - DALI - 12 W DC			
BB **84005**	**W**	1041 - 352	

Ink system_LP | 24 V DC | Sospensione lineare incasso

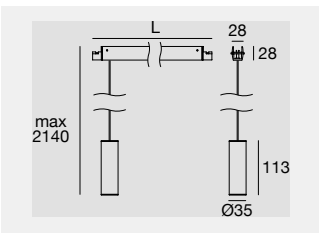




	Cct	lm S - lm D	Opt
L 963 mm - CRI 90 - 22 W DC			
BB **83961**	**W**	2081 - 738	**00** (Diffused)
L 1264 mm - CRI 90 - 29 W DC			
BB **83962**	**W**	2744 - 950	
L 963 mm - CRI 90 - DALI - 22 W DC			PTP DALI
BB **84002**	**W**	2081 - 738	**00** (Diffused)
L 1264 mm - CRI 90 - DALI - 29 W DC			
BB **84003**	**W**	2744 - 950	

Ink system_P | 24 V DC | Sospensione incasso

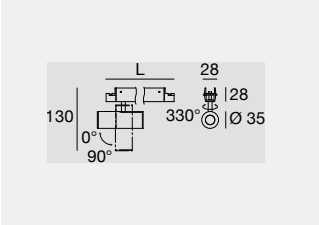


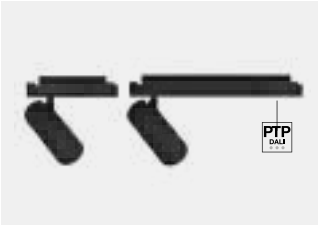


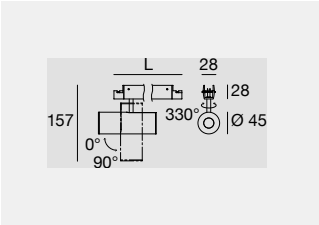
	Cct	lm S - lm D	Opt
L 141 mm - CRI 90 - 6 W DC			
BB **83960** HC	**W**	709 - 468	**45** (47°)
L 262 mm - CRI 90 - DALI - 6 W DC			PTP DALI
BB **84001** HC	**W**	709 - 468	**45** (47°)

Ink system_SP | 24 V DC | Proiettore incasso



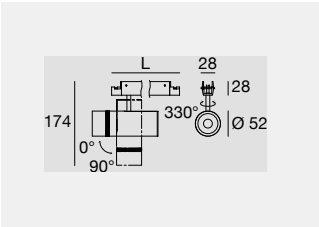




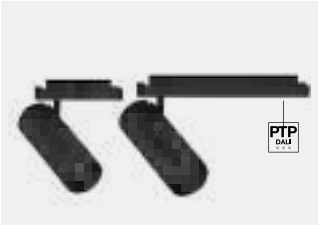


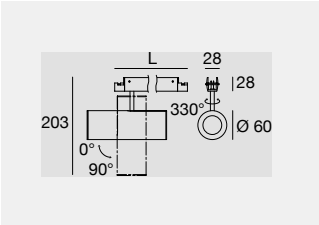
Ink system_SP Focus | 24 V DC | Proiettore incasso





Ink system_SP | 24 V DC | Proiettore incasso





C.V. IP40

	Cct	Im S - Im D	Opt
L 141 mm - CRI 90 - 6 W DC			
BB **83956** HC	**W**	709 - 440	**10** (21°) **30** (31°) **45** (42°)
L 262 mm - CRI 90 - DALI - 6 W DC			
BB **83997** HC	**W**	709 - 440	**10** (21°) **30** (31°) **45** (42°)

C.V. IP40

	Cct	Im S - Im D	Opt
L 141 mm - CRI 90 - 10 W DC			
BB **83957** HC	**W**	1068 - 690	**30** (31°) **45** (42°)
L 262 mm - CRI 90 - DALI - 10 W DC			
BB **83998** HC	**W**	1068 - 690	**30** (31°) **45** (42°)

C.V. IP40

	Cct	Im S - Im D	Opt
L 141 mm - CRI 90 - 12 W DC			
BB **83958**	**W**	1234 - On req	**85** (16°-35°)
L 262 mm - CRI 90 - DALI - 12 W DC			
BB **83999**	**W**	1234 - On req	**85** (16°-35°)

C.V. IP40

	Cct	Im S - Im D	Opt
L 141 mm - CRI 90 - 22 W DC			
BB **83959** HC	**W**	2534 - 1976	**20** (20°) **35** (36°) **60** (62°)
L 262 mm - CRI 90 - DALI - 22 W DC			
BB **84000** HC	**W**	2534 - 1976	**20** (20°) **35** (36°) **60** (62°)

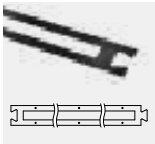
Moduli di aggancio ad incasso
I nuovi moduli ad incasso sono stati studiati con un nuovo sistema di aggancio che garantisce stabilità e sicurezza. Mediante una chiave esagonale inclusa nei moduli diventa estremamente semplice alloggiare l'apparecchio all'incasso.





Accessories

Ink system | Dima



83186 1100 x 80

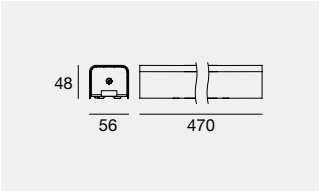
Finishes
BB Black

Cct
W 3000

Electronics

Ink system | ON/OFF driver with cover | 220-240 V AC



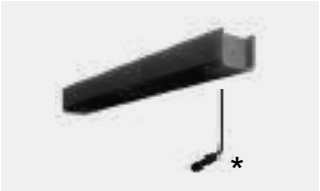


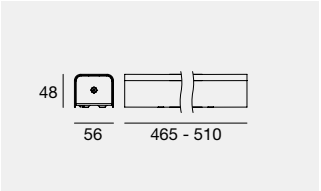
C.V. IP20 NEW

WH	**83415**	120 W	Rosone per installazioni parete/soffitto
BB	**81413**	120 W	
WH	**83416**	180 W	
BB	**81414**	180 W	

Il rosone da la possibilità di alimentare Ink da entrambe i lati.

Ink system | ON/OFF driver with cover | 220-240 V AC



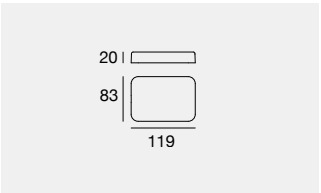


C.V. IP20 NEW

WH	**83429**	120 W	L 465	Alimentazione a soffitto per installazione a tesata. * Cavo da 2m incluso
BB	**83428**	120 W	L 465	
WH	**83431**	180 W	L 510	
BB	**83430**	180 W	L 510	

Ink system | Junction box



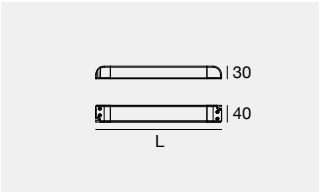


IP20 NEW

WH	**83417**	Scatola di derivazione
BB	**81424**	

Ink system | Remote ON/OFF driver | 220-240 V AC



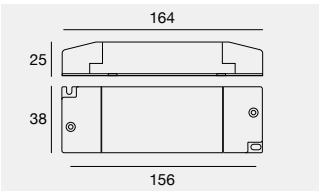


C.V. IP20

WH	**81416**	300 mm	120 W - Output 24 V DC
WH	**81417**	345 mm	180 W - Output 24 V DC

Ink system | Dimmer converter | DALI PUSH | 0/1-10V





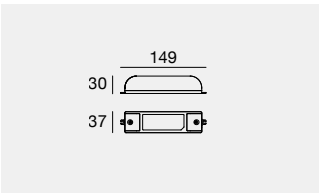
C.V. DALI PUSH DALI 1-10V C.V. IP20

WH	**83042**	288 W Max - Input 24 V DC

Da completare con driver 24 V DC

Ink system | Remote converter | DALI 2 PointToPoint





C.V. DALI2 PTP DALI IP20

WH	**84018**	180 W Max - Input 24 V DC

Da completare con driver 24 V DC





NODE SYSTEM

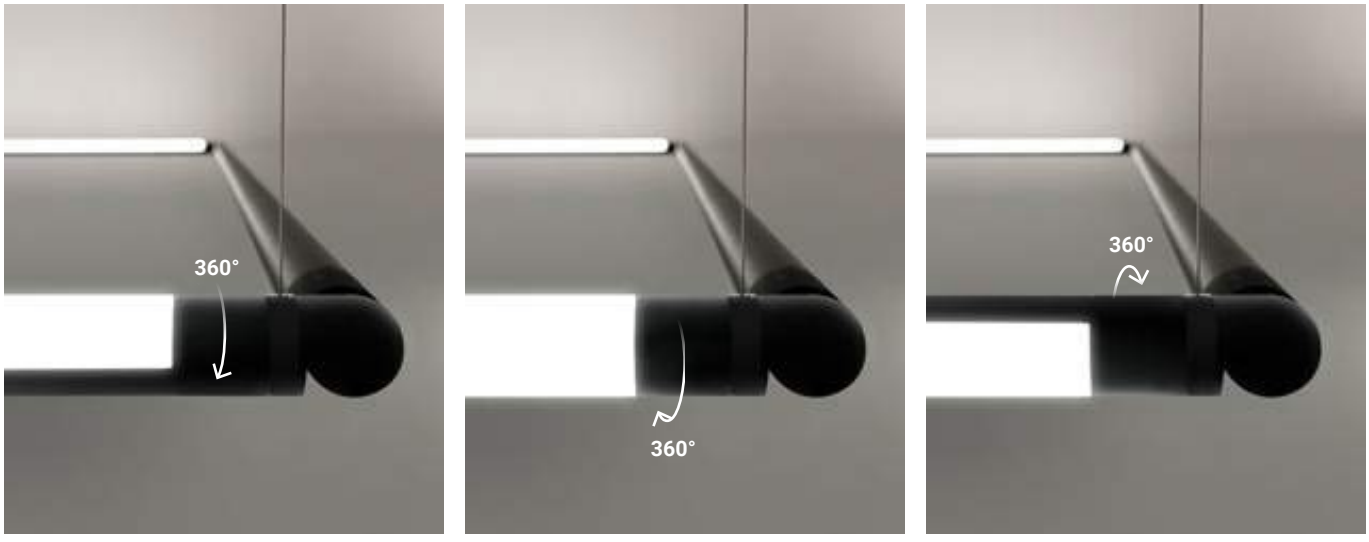
Profilo in alluminio
Diffusore in policarbonato
Accessori in alluminio

OLTRE OGNI LIMITE. LUCE MODULARE SENZA CONFINI.

DALI 2 48V

Node System è il nuovo sistema lineare di i-LèD, progettato per oltrepassare qualsiasi ostacolo architettonico consentendo di plasmare composizioni uniche ed esclusive. Disponibili moduli luminosi mono o bi-emissivi in diverse lunghezze, a luce diffusa o con UGR controllato grazie alle particolari celle ottiche che garantiscono un UGR <19, proiettori e sospensioni direzionabili per una totale creatività progettuale. La caratteristica distintiva di Node System risiede nella libertà assoluta di movimento, con la capacità di ruotare a 360 gradi e orientarsi in ogni direzione, senza alcun vincolo. Questa versatilità lo rende un sistema illuminante ideale per ogni contesto, gioca con l'architettura circostante e crea atmosfere originali e suggestive.

ROTAZIONE A 360°



Node System semplifica l'installazione grazie a un sistema di connessione ultrarapido.
I moduli luminosi possono ruotare di 360° senza interruzioni.



NODE SYSTEM PENSATO PER
AFFRONTARE OGNI SFIDA
ARCHITETTONICA.
IN QUALSIASI CONTESTO.



MODULI LUCE

48V



Modulo luce diffusa da 11W DC a 32W DC
L 629 mm / L 1188 mm / L 1748 mm.



Modulo micro-celle Comfort UGR<19
12W DC - 33W DC
L 629 mm / L 1188 mm / L 1748 mm.



Modulo micro-celle Comfort UGR<19
+ luce diffusa indiretta.
Da 48W DC a 64W DC
L 1188 mm / L 1748 mm.



Modulo proiettore sospeso
orientabile 6W DC
Ø 70 mm



Modulo proiettore sospeso
orientabile 11W DC
Ø 80 mm

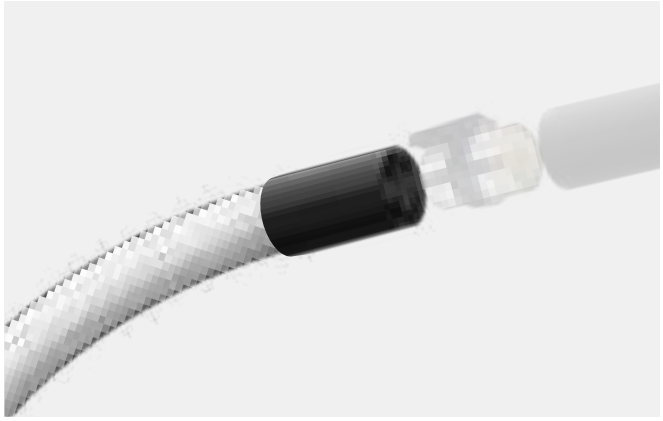


Modulo proiettore
orientabile 6W DC
Ø 70 mm



Modulo proiettore
orientabile 11W DC
Ø 80 mm

MODULO BINARIO ELETTRIFICATO



Modulo flessibile Rubber_O da 30W DC a 120W DC.
L 2500 mm / L 5000 mm / L 10000 mm

L'apparecchio permette la connessione elettrica solo da un lato e deve essere completato con gli appositi accessori di connessione Rubber_O.

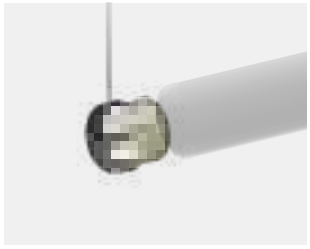


Modulo binario elettrificato per proiettori. Può essere utilizzato come modulo cieco elettrificato (da abbinare all'accessorio Copertura binario).
L 629 mm max 2 apparecchi
L 1188 mm max 4 apparecchi
L 1748 mm max 6 apparecchi

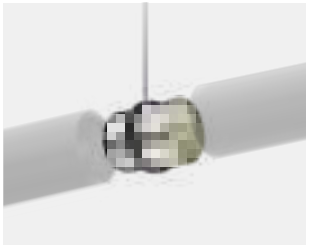


Accessorio copertura per modulo binario. Può essere tagliato in base al numero di apparecchi installati.
L 1119 mm / L 1679 mm

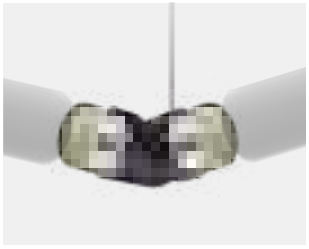
ACCESSORI DI GIUNZIONE E CONNESSIONE



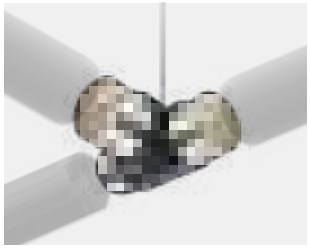
Tappo di chiusura a sospensione.



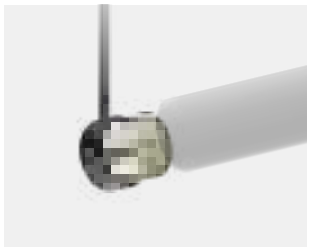
Giunto lineare a sospensione.



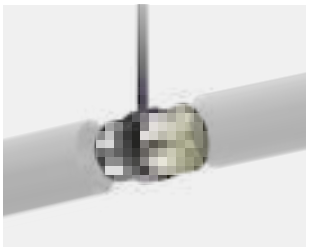
Snodo regolabile (asse orizzontale) a sospensione.



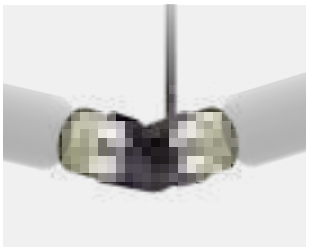
Giunto T a sospensione.



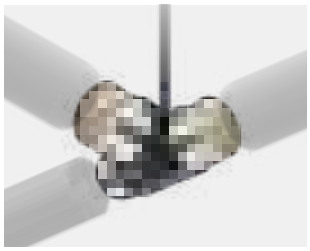
Tappo di alimentazione linea a sospensione.



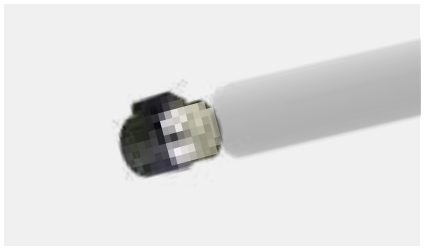
Giunto lineare di alimentazione a sospensione.



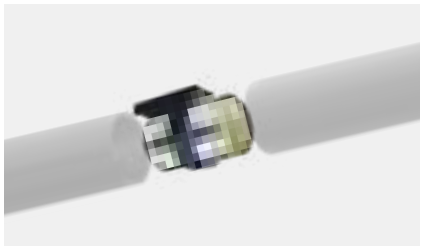
Snodo di alimentazione regolabile (asse orizzontale) a sospensione.



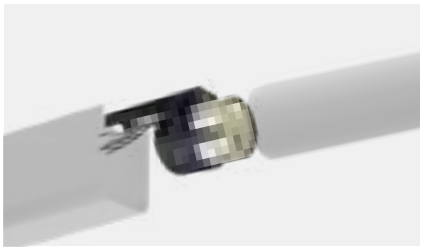
Giunto di alimentazione T a sospensione.



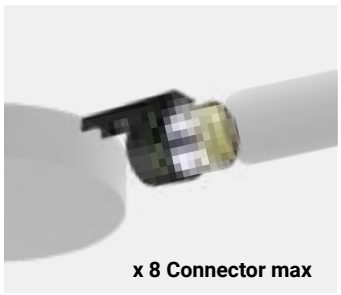
Tappo di chiusura parete/soffitto.



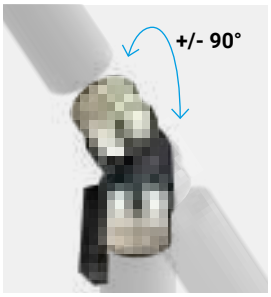
Giunto lineare parete/soffitto.



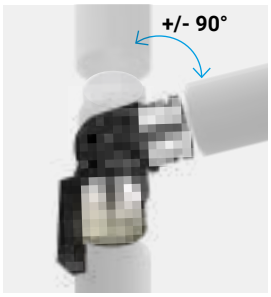
Connettore per alimentazione da driver con cover parete/soffitto.



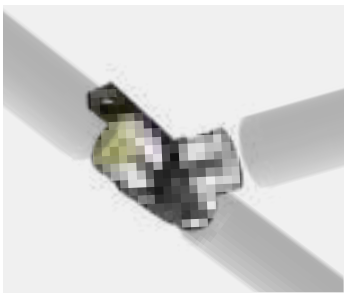
Connettore per alimentazione da rosone multiplo.



Snodo regolabile (asse orizzontale) parete/soffitto.



Snodo regolabile (asse verticale) parete/soffitto.



Giunto a T parete/soffitto.



Rosone multiplo max 8 connessioni.



Driver ON/OFF con cover - parete/soffitto.



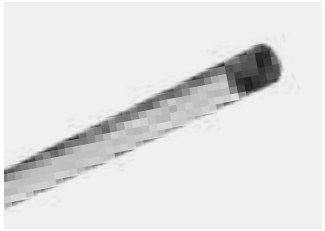
Driver ON/OFF con cover - sospensione.

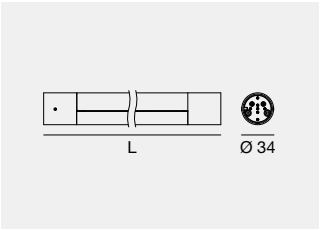
Gli accessori di giunzione consentono la continuità elettrica tra i moduli lineari, tuttavia con l'apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.





Node System_L | 48V DC | Modulo lineare a luce diffusa





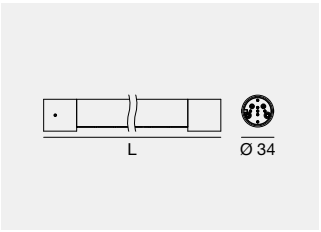
	Cct	Im S - Im D	Opt
L 629 mm - CRI 90 - 11 W DC			
WH **76372**	**M**	1812 - 1054	**00** (Diffused)
BB **76373**	**W**	1923 - 1098	
L 1188 mm - CRI 90 - 23 W DC			
WH **76374**	**M**	3624 - 2108	
BB **76375**	**W**	3826 - 2197	
L 1748 mm - CRI 90 - 31 W DC			
WH **76376**	**M**	5436 - 2810	
BB **76377**	**W**	5739 - 2928	

DALI 2

L 629 mm - CRI 90 - DALI2 - 12 W DC			
WH **76396**	**M**	1812 - 1054	**00** (Diffused)
BB **76397**	**W**	1923 - 1098	
L 1188 mm - CRI 90 - DALI2 - 24 W DC			
WH **76398**	**M**	3624 - 2108	
BB **76399**	**W**	3826 - 2197	
L 1748 mm - CRI 90 - DALI2 - 32 W DC			
WH **76400**	**M**	5436 - 2810	
BB **76401**	**W**	5739 - 2928	

Node System_L Comfort | 48V DC | Modulo lineare anti-glaring



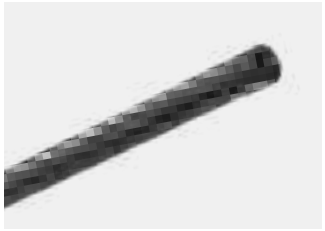


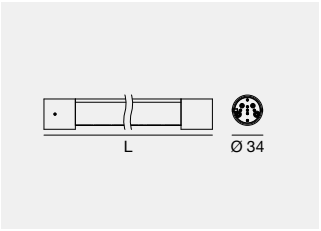
	Cct	Im S - Im D	Opt
L 629 mm - CRI 90 - 12 W DC			
WH **76378**	**M**	1778 - 1047	**50** (49° UGR<19)
BB **76379**	**W**	1887 - 1090	
L 1188 mm - CRI 90 - 24 W DC			
WH **76380**	**M**	3556 - 2093	
BB **76381**	**W**	3754 - 2180	
L 1748 mm - CRI 90 - 32 W DC			
WH **76382**	**M**	5334 - 2766	
BB **76383**	**W**	5631 - 2881	

DALI 2

L 629 mm - CRI 90 - DALI2 - 12 W DC			
WH **76402**	**M**	1778 - 1047	**50** (49° UGR<19)
BB **76403**	**W**	1887 - 1090	
L 1188 mm - CRI 90 - DALI2 - 25 W DC			
WH **76404**	**M**	3556 - 2093	
BB **76405**	**W**	3754 - 2180	
L 1748 mm - CRI 90 - DALI2 - 33 W DC			
WH **76406**	**M**	5334 - 2766	
BB **76407**	**W**	5631 - 2881	

Node System_L Comfort | 48V DC | Modulo lineare doppia-emissione





	Cct	Im S - Im D	Opt
L 1188 mm - CRI 90 - 48 W DC			
WH **76384**	**M**	7142 - 4640	**61** (49° UGR<19+Diff)
BB **76385**	**W**	7540 - 4833	
L 1748 mm - CRI 90 - 63 W DC			
WH **76386**	**M**	10713 - 6132	
BB **76387**	**W**	11310 - 6387	

DALI 2

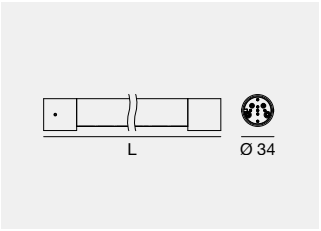
L 1188 mm - CRI 90 - DALI2- 49 W DC			
WH **76408**	**M**	7142 - 4640	**61** (49° UGR<19 +Diff)
BB **76409**	**W**	7540 - 4833	
L 1748 mm - CRI 90 - DALI2 - 64 W DC			
WH **76410**	**M**	10713 - 6132	
BB **76411**	**W**	11310 - 6387	

Finishes **Cct**

WH White **M** 2700
BB Black **W** 3000

Node System_L | 48V DC | Modulo binario elettrificato

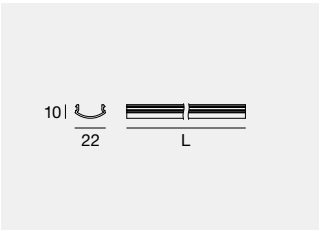




WH	**83309**	L 629 mm	max 2 x spotlights or suspension spotlights
BB	**83310**	L 629 mm	max 2 x spotlights or suspension spotlights
WH	**83311**	L 1188 mm	max 4 x spotlights or suspension spotlights
BB	**83312**	L 1188 mm	max 4 x spotlights or suspension spotlights
WH	**83313**	L 1748 mm	max 6 x spotlights or suspension spotlights
BB	**83314**	L 1748 mm	max 6 x spotlights or suspension spotlights

Node System_L | Copertura binario





WH	**83316**	L 1119 mm
BB	**83317**	L 1119 mm
WH	**83318**	L 1679 mm
BB	**83319**	L 1679 mm



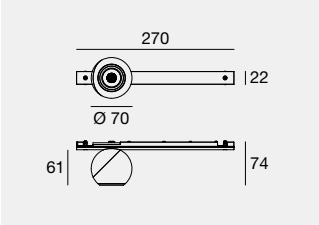
Il modulo lineare a doppia emissione 76385W61 è ideale per applicazioni in contesti office, assicura un corretto illuminamento sul piano di lavoro con valori superiori ai 500lx mentre le celle ottiche Comfort garantiscono un valore UGR <19.

Finishes

WH White
BB Black

Node System_SP | 48V DC | Proiettore

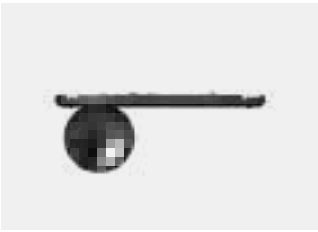


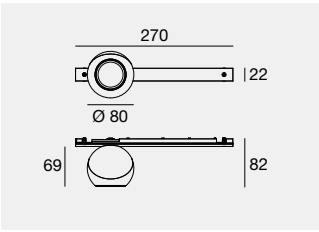


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
CRI 90 - 5 W DC			
WH **76420**	**M**	603 - 543	**15** (17°)
BB **76421**	**W**	621 - 559	**35** (34°)
			60 (63°)
CRI 90 - DALI2 - 6 W DC			DALI 2
WH **76424**	**M**	603 - 543	**15** (17°)
BB **76425**	**W**	621 - 559	**35** (34°)
			60 (63°)

Node System_SP | 48V DC | Proiettore



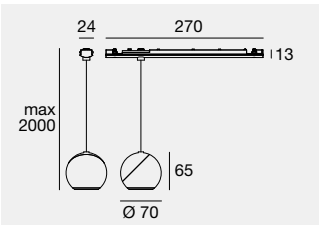


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
CRI 90 - 10 W DC			
WH **76422**	**M**	959 - 863	**15** (16°)
BB **76423**	**W**	988 - 889	**35** (34°)
			60 (58°)
CRI 90 - DALI2- 11 W DC			DALI 2
WH **76426**	**M**	959 - 863	**15** (16°)
BB **76427**	**W**	988 - 889	**35** (34°)
			60 (58°)

Node System_P | 48V DC | Proiettore a sospensione

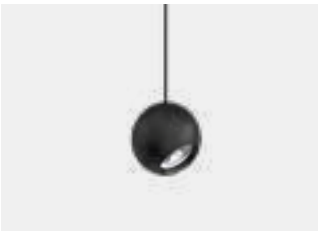


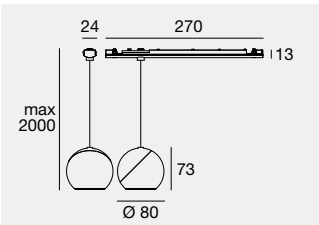


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
CRI 90 - 5 W DC			
WH **76428**	**M**	603 - 543	**15** (17°)
BB **76429**	**W**	621 - 559	**35** (34°)
			60 (63°)
CRI 90 - DALI2- 6 W DC			DALI 2
WH **76432**	**M**	603 - 543	**15** (17°)
BB **76433**	**W**	621 - 559	**35** (34°)
			60 (63°)

Node System_P | 48V DC | Proiettore a sospensione



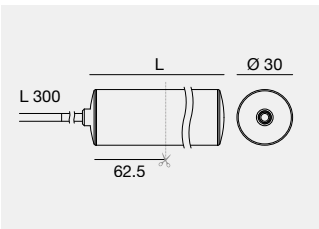


C.V. IP40 NEW

	Cct	lm S - lm D	Opt
CRI 90 - 10 W DC			
WH **76430**	**M**	959 - 863	**15** (16°)
BB **76431**	**W**	988 - 889	**35** (34°)
			60 (58°)
CRI 90 - DALI2 - 11 W DC			DALI 2
WH **76434**	**M**	959 - 863	**15** (16°)
BB **76435**	**W**	988 - 889	**35** (34°)
			60 (58°)

Rubber_O | topLED | 48 V DC | 12 W/m



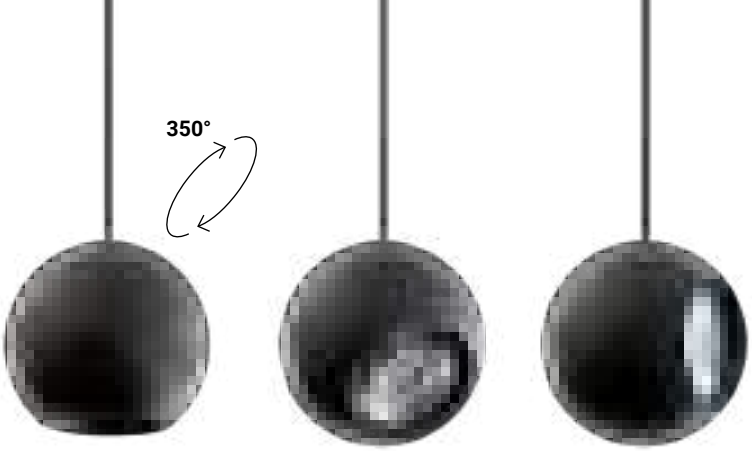


C.V. R9 >50 IP65 NEW

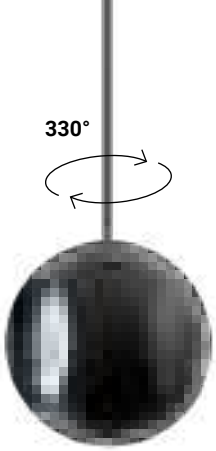
	Cct	lm S/m - lm D/m	Opt	L
CRI 90				
C0020	**M**	3845 - On req	**DI**	**02517** (2,5 m - 30 W)
	W	4135 - On req		**05017** (5 m - 60 W)
	N	4425 - On req		**10017** (10 m - 120 W)

Electronics: **EK** (pag 285) | Accessories (pag. 284/285)

Il modulo Rubber_O può essere utilizzato solo nelle installazioni a parete/soffitto (non può essere installato sulle configurazioni a sospensione). Per connettere Rubber_O al sistema, utilizzare gli accessori di connessione: 83297,83298 (On-Off) o 83305,83306 (DALI2).



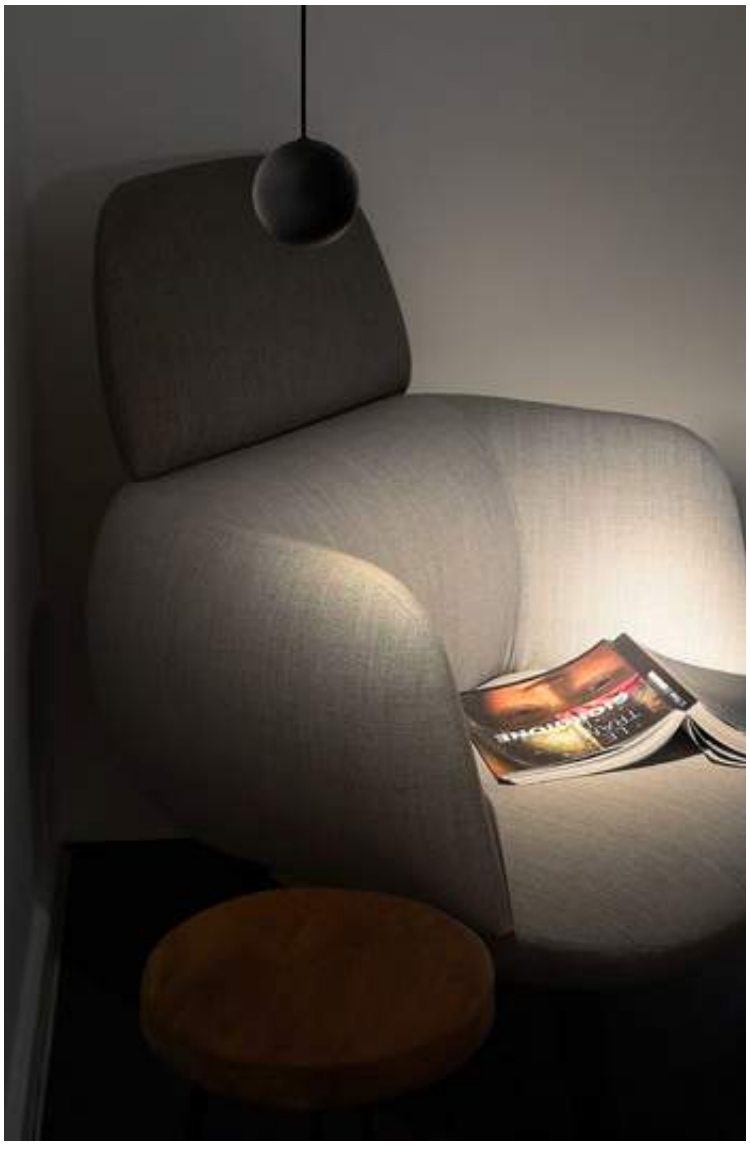
Rotazione testa 350°

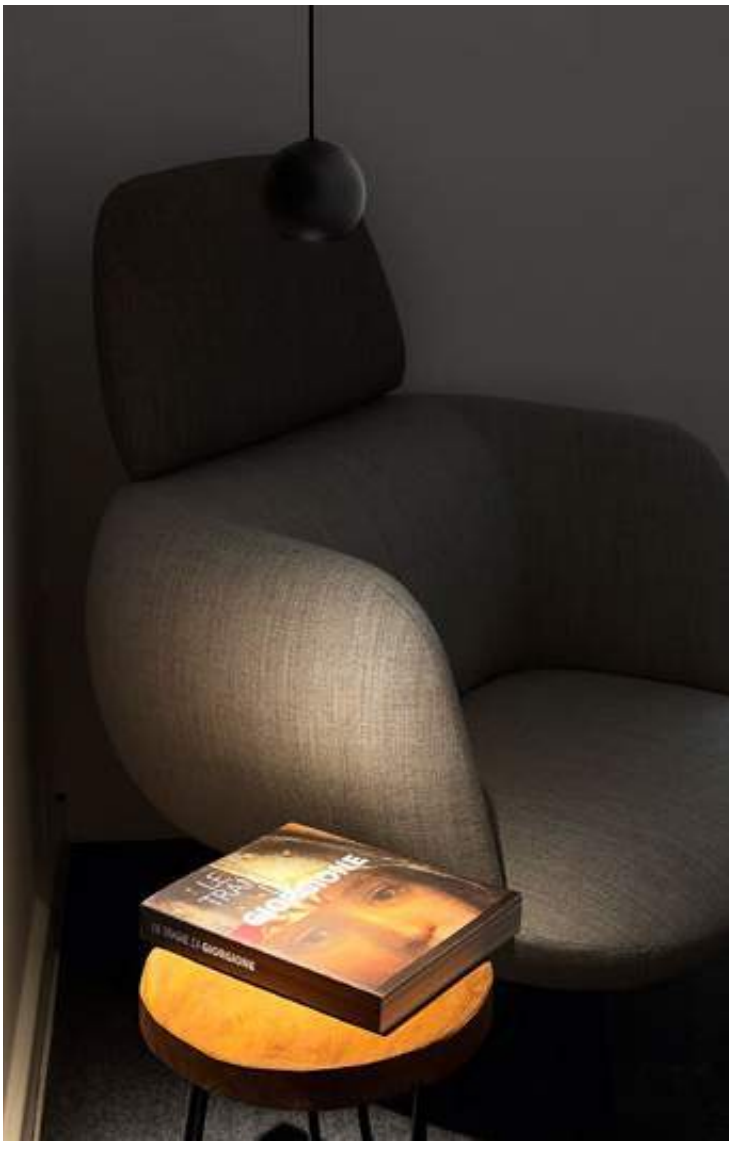


Rotazione cavo di 330°

ROTAZIONE SU OGNI ASSE

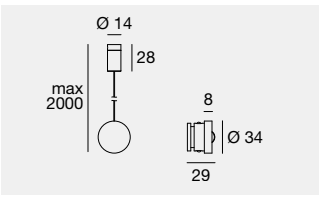
La testa dei proiettori Node System, può essere facilmente regolata in tutte le direzioni ottenendo puntamenti estremamente precisi. L'orientamento intuitivo su ogni asse, assicura una personalizzazione ottimale dell'illuminazione, adattandola alle esigenze specifiche di ogni ambiente.





Node System | Tappo chiusura a sospensione

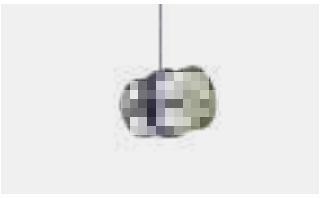


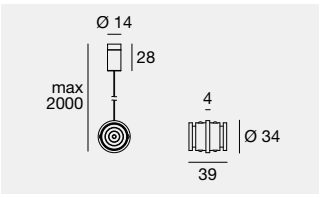


IP20 NEW

WH **83281**
BB **83282**

Node System | Giunto lineare a sospensione



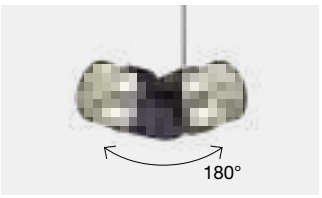


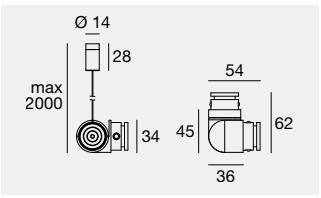
IP20 NEW

WH **83275**
BB **83276**

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.

Node System | Snodo regolabile a sospensione (asse orizzontale)



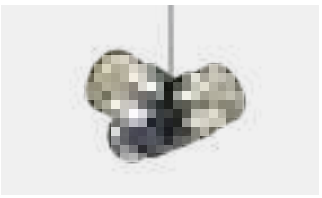


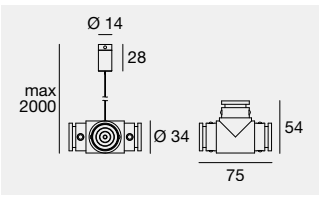
IP20 NEW

WH **83271**
BB **83272**

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.

Node System | Giunto T a sospensione



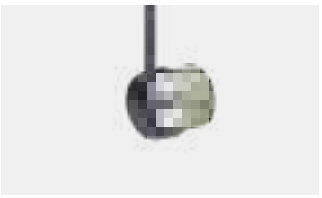


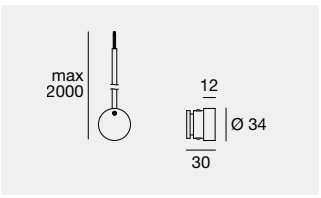
IP20 NEW

WH **C-U500010**
BB **C-U500011**

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.

Node System | Tappo di alimentazione linea a sospensione



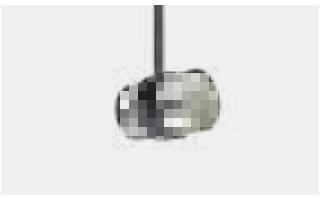


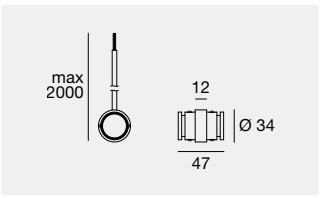
IP20 NEW

WH **83279**
BB **83280**

Da completare con: driver con cover per sospensione (pag. 282).

Node System | Giunto lineare di alimentazione a sospensione



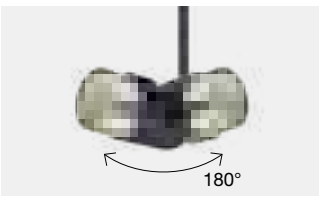


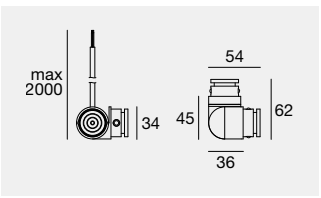
IP20 NEW

WH **83277** Input 48V DC
BB **83278** Input 48V DC

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.
Da completare con: driver con cover per sospensione (pag. 282).

Node System | Snodo di alimentazione (asse orizzontale) a sospensione



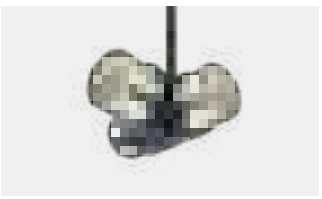


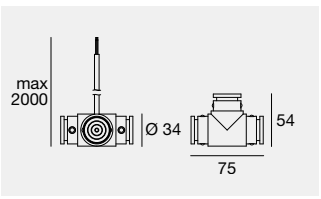
IP20 NEW

WH **83273** Input 48V DC
BB **83274** Input 48V DC

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.
Da completare con: driver con cover per sospensione (pag. 282).

Node System | Giunto di alimentazione T a sospensione



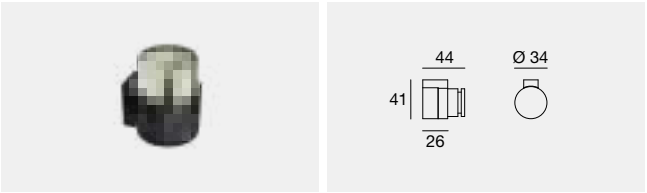


IP20 NEW

WH **C-U500012**
BB **C-U500013**

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.
Da completare con: driver con cover per sospensione (pag. 282).

Node System | Tappo di chiusura parete/soffitto



IP20 NEW

WH **83287**
BB **83288**

Node System | Giunto lineare parete/soffitto

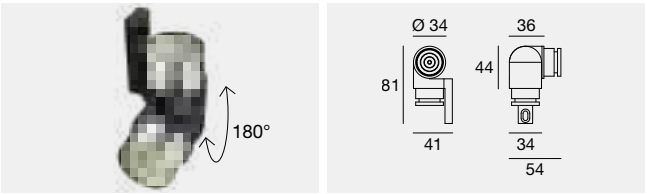


IP20 NEW

WH **83291**
BB **83292**

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.

Node System | Snodo regolabile (asse orizzontale) parete/soffitto

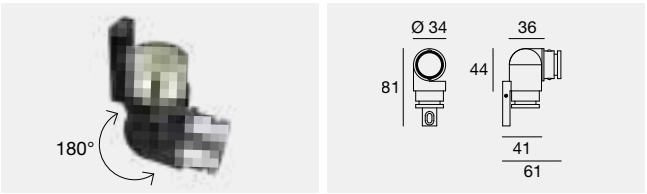


IP20 NEW

WH **83283**
BB **83284**

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.

Node System | Snodo regolabile (asse verticale) parete/soffitto

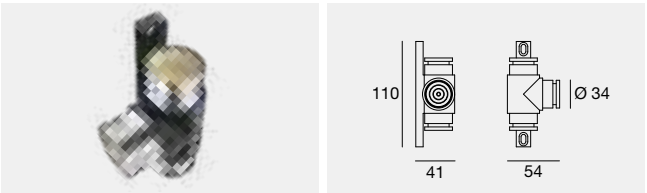


IP20 NEW

WH **83285**
BB **83286**

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.

Node System | Giunto a T parete/soffitto



IP20 NEW

WH **C-U500008**
BB **C-U500009**

Con apposito accessorio incluso è possibile interrompere la linea da uno dei due poli.

Node System | Connettore per alimentazione da rosone multiplo

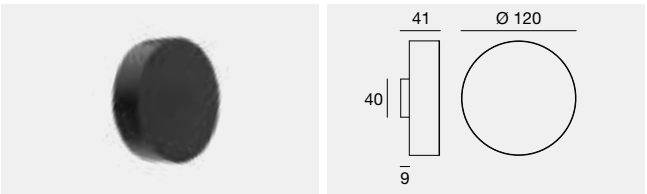


IP20 NEW

WH **83295**
BB **83296**

Con apposito accessorio incluso è possibile interrompere la linea.
Da completare con: rosone multiplo.

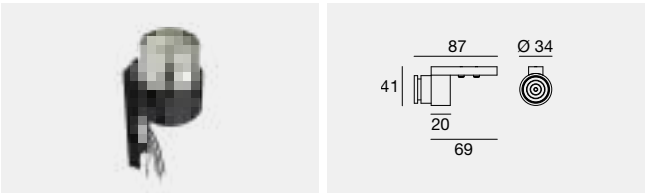
Node System | Rosone multiplo max 8 connessioni



IP20 NEW

WH **83254** Input 48V DC
BB **83255** Input 48V DC

Node System | Connettore per alimentazione da driver con cover



IP20 NEW

WH **83293**
BB **83294**

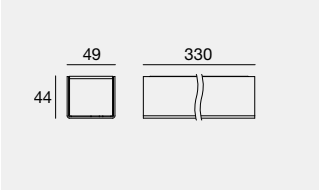
Da completare con: driver con cover - parete/soffitto (pag. 282).

Finishes

WH White
BB Black

Node System | Driver ON/OFF con cover parete/soffitto



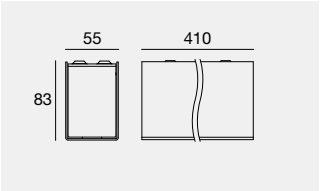


C.V. IP20 NEW

WH	**83256**	100W - Output 48V DC - Input 220-240V AC
BB	**83257**	100W - Output 48V DC - Input 220-240V AC

Node System | Driver ON/OFF con cover parete/soffitto



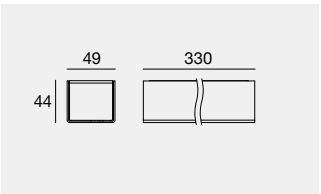


C.V. IP20 NEW

WH	**83260**	150W - Output 48V DC - Input 220-240V AC
BB	**83261**	150W - Output 48V DC - Input 220-240V AC
WH	**83264**	240W - Output 48V DC - Input 220-240V AC
BB	**83265**	240W - Output 48V DC - Input 220-240V AC

Node System | Driver ON/OFF con cover per sospensione



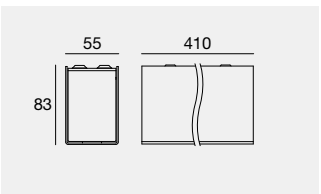


C.V. IP20 NEW

WH	**83258**	100W - Output 48V DC - Input 220-240V AC
BB	**83259**	100W - Output 48V DC - Input 220-240V AC

Node System | Driver ON/OFF con cover per sospensione



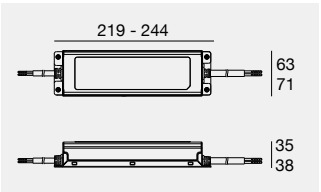


C.V. IP20 NEW

WH	**83262**	150W - Output 48V DC - Input 220-240V AC
BB	**83263**	150W - Output 48V DC - Input 220-240V AC
WH	**83266**	240W - Output 48V DC - Input 220-240V AC
BB	**83267**	240W - Output 48V DC - Input 220-240V AC

Node System | Remote ON/OFF driver



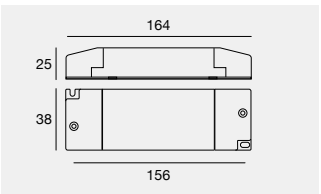


C.V. IP67

WH	**99784**	219 mm	150W - Output 48V DC - Input 220-240V AC
WH	**99785**	244 mm	240W - Output 48V DC - Input 220-240V AC

Node System | Dimmer converter | DALI | DALI PUSH | 0/1-10V





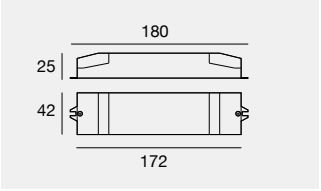
C.V. IP20 DALI PUSH DALI 1-10V

WH	**83042**	288 W Max - Input 48 V DC

Da completare con driver 48 V DC

Node System | Optoisolatore segnale DALI





C.V. IP20

WH	**83270**	Input 48V DC DALI In - Out Opto-Isolated

Dispositivo di protezione da installare dopo il driver, isola elettricamente la linea digitale di ingresso da quella di uscita. Compatibile DALI2.

Node System | Dima per installazione sospensione



NEW

BB	**83269**	

L'accessorio facilita l'installazione degli snodi a sospensione e dei relativi moduli lineari, garantendo il mantenimento dell'interasse anche nelle configurazioni che richiedono angolazioni diverse sulla superficie di installazione.

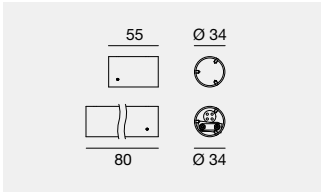
Finishes

WH White
BB Black



Rubber_O | Connettore parete/soffitto





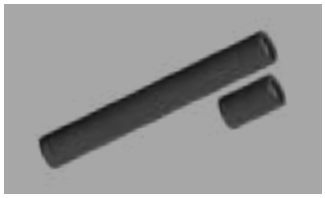
IP20 NEW

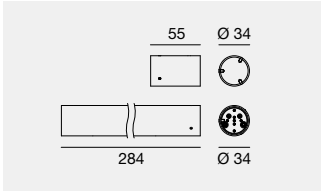
WH **83297**

BB **83298**

Accessorio per connessione elettrica (On-Off) + connessione meccanica Node System dei moduli Rubber_O.

Rubber_O | Connettore parete/soffitto DALI2





IP20 DALI NEW

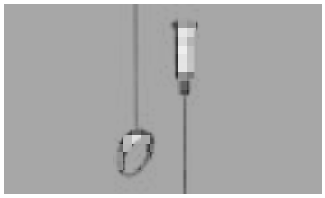
DALI 2

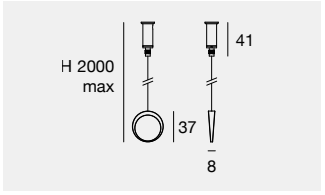
WH **83305**

BB **83306**

Accessorio per connessione elettrica (DALI2) + connessione meccanica Node System dei moduli Rubber_O.

Rubber_O | Kit sospensione





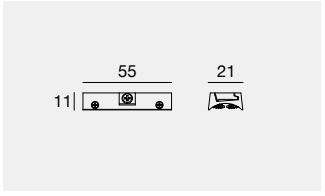
NEW

WH **C-W500001** 1 x ring + steel cable

Kit per montaggio a sospensione dei moduli Rubber_O.

Rubber_O | Clip fissaggio parete/soffitto





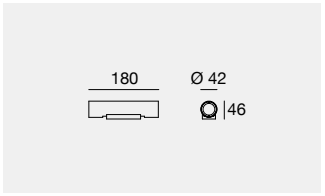
NEW

TR **C-F400005** 1 x wall clip + 3 x screws

Clip per fissaggio parete/soffitto moduli Rubber_O.

Rubber_O | Connettore 1/2 vie





IP20 NEW

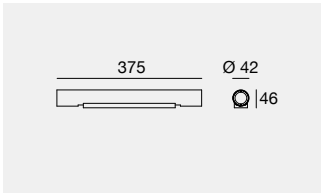
WH **C-F300001**

BB **C-F300002**

Accessorio per fissaggio parete/soffitto oppure alimentazione (con driver remoto) moduli Rubber_O.

Rubber_O | Connettore 1/2 vie con driver on/off





C.V. IP20 NEW

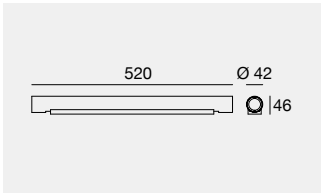
WH **C-F300003** 48 V DC - 60W max

BB **C-F300004** 48 V DC - 60W max

Accessorio per fissaggio parete/soffitto e alimentazione dei moduli Rubber_O.

Rubber_O | Connettore 1/2 vie con driver on/off





C.V. IP20 NEW

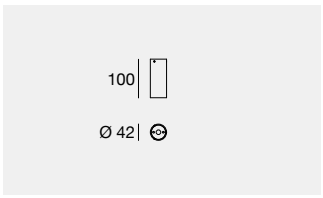
WH **C-F300009** 48 V DC - 120W max

BB **C-F300010** 48 V DC - 120W max

Accessorio per fissaggio parete/soffitto e alimentazione dei moduli Rubber_O.

Rubber_O | Connettore soffitto





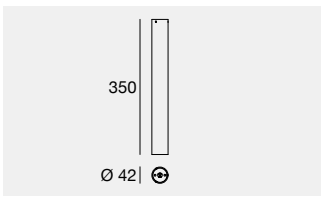
IP20 NEW

WH **C-F300005**
BB **C-F300006**

Accessorio per fissaggio soffitto oppure alimentazione (con driver remoto) moduli Rubber_O

Rubber_O | Connettore soffitto con driver on/off





C.V. IP20 NEW

WH **C-F300007** 48 V DC - 60W max
BB **C-F300008** 48 V DC - 60W max

Accessorio per fissaggio soffitto e alimentazione dei moduli Rubber_O.

Electronics

EK

99784	99785	C-E400003	Switching	83177
ON/OFF	ON/OFF	DALI/PUSH	CV 48V	Dimmer DMX
150W CV 48V	240W CV 48V	150W CV 48V		312W
219 x 63 x h 35	244 x 71 x h 38	188 x 68 x h 34	Pag. 945-946	97 x 36 x h 62
80	81	77		



Finishes

WH White
BB Black

MODUS

Profilo in alluminio, diffusore in policarbonato,
accessori in alluminio

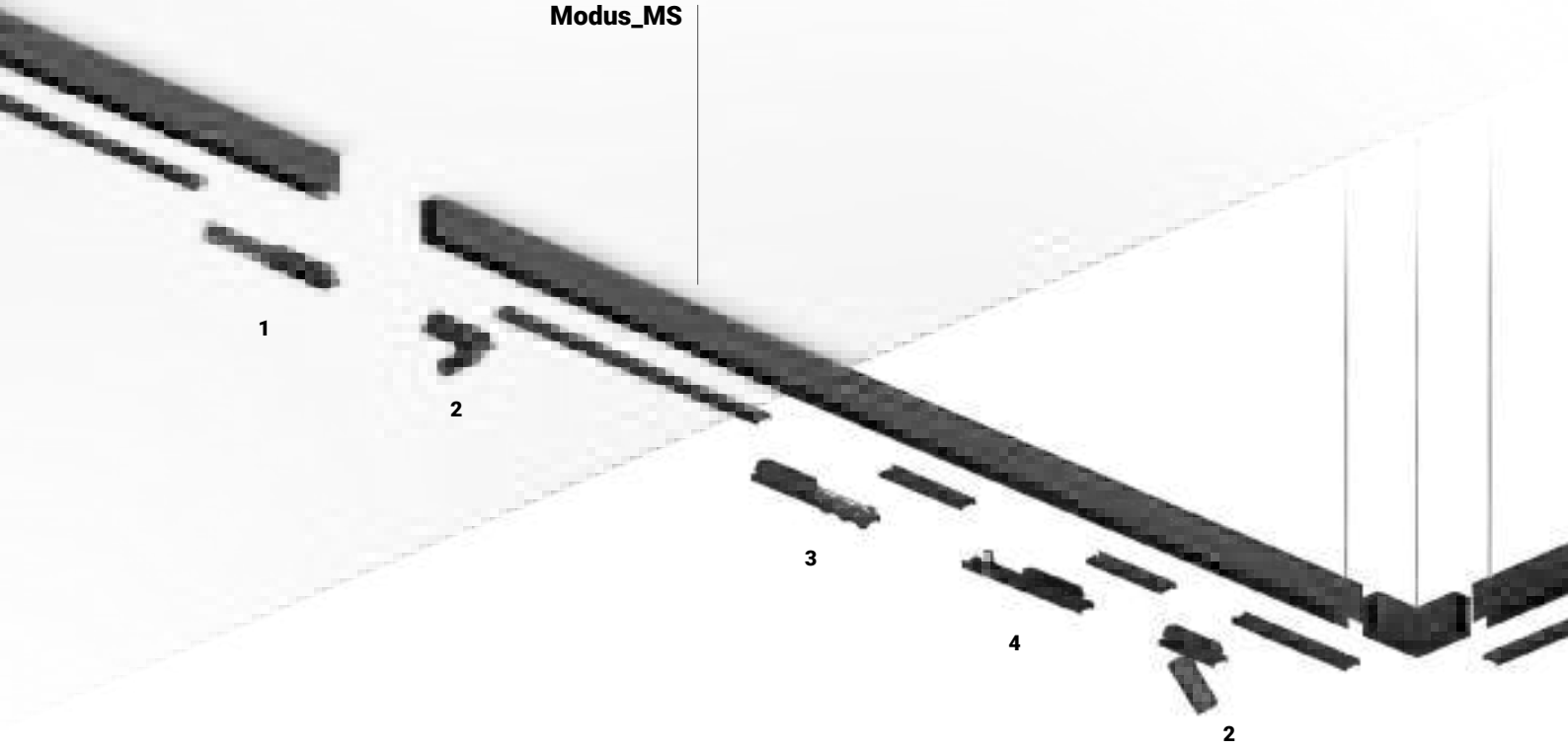
SOSPENSIONE, SOFFITTO, RECESSO: SISTEMA ESTESO E VERSATILE

Modus è un sistema modulare, composto da un profilo in alluminio che alloggia al suo interno binario elettrificato 24V. Disponibile in tre finiture neutre bianco, nero, brunito e con un'ampia gamma di moduli che prevede una grande libertà compositiva. Il sistema comprende differenti tipologie di moduli, ognuno dedicato ad uno specifico scenario luminoso o un preciso ambiente operativo. Alla grande varietà di soluzioni luminose si affianca la velocità di installazione, essendo queste inseribili a pressione nel profilo. L'estrema versatilità di Modus lo rende adatto a differenti contesti quali uffici, retail o musei fino al residenziale contemporaneo. Modus è un sistema pensato e progettato per semplificare e velocizzare qualsiasi realizzazione illuminotecnica, anche le più complesse.



AMPIA GAMMA DI ACCESSORI

Modus è un sistema lineare composto da diversi elementi luminosi quali spot e proiettori orientabili, moduli con celle antiabbagliamento UGR<19, wall-washer (un unico modulo permette di direzionare il fascio asimmetrico a destra o a sinistra del profilo) e moduli lineari con UGR<19. L'ampia gamma e l'aggancio rapido agevolano le operazioni di sostituzione degli apparecchi o il cambiamento delle scenografie luminose. Con un semplice gesto è possibile modificare accessori e scenari. Il sistema è fornito con il protocollo DALI di ultima generazione.





Modulo Asimmetrico

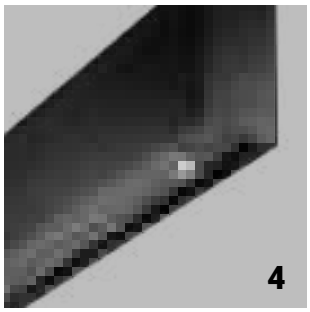
Il sistema è dotato di diffusore asimmetrico a microcelle. Provvisto di led ad alte performance il modulo garantisce ampia uniformità delle pareti illuminate aumentando la percezione degli spazi illuminati dal sistema.





Modulo Spot Orientabile

Dotato di spot orientabili il sistema definisce non solo ambienti d'ufficio, ma anche aree polifunzionali che richiedono illuminazioni d'accento. oltre ai 2 diversi proiettori da 7 e 12 watt, il sistema comprende anche i microproiettori optus_EX che scompaiono all'interno dell'estruso grazie alle dimensioni estremamente ridotte.



Light-PIR Sensor Module

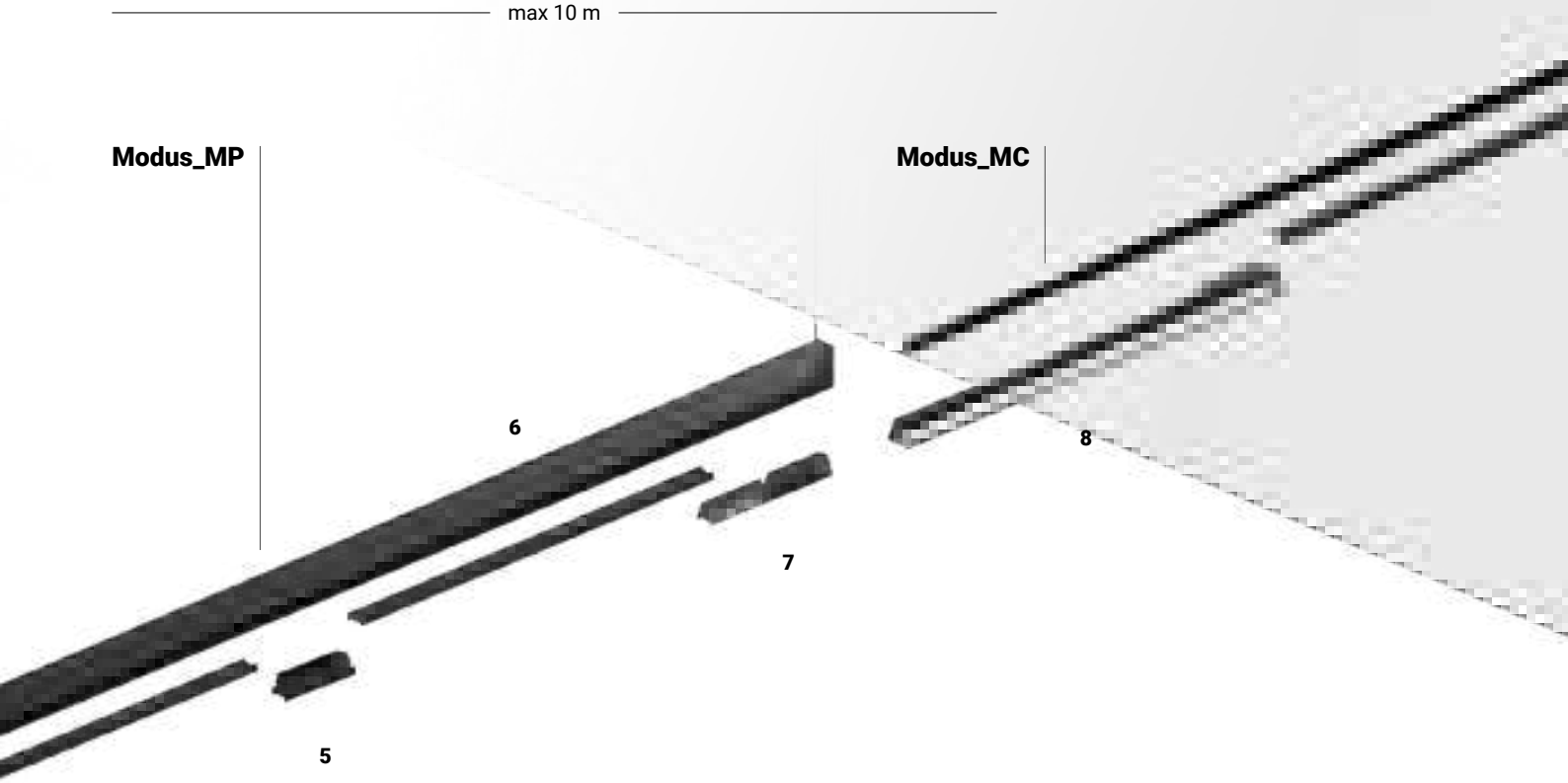
Il modulo sensore Light-PIR consente di adattare la luce in modo preciso e affidabile alle esigenze dei lavoratori in ogni ambiente di lavoro. Ciò significa che l'illuminazione può essere adattata in base alla quantità di luce naturale disponibile, al tipo di lavoro svolto e alle preferenze personali.

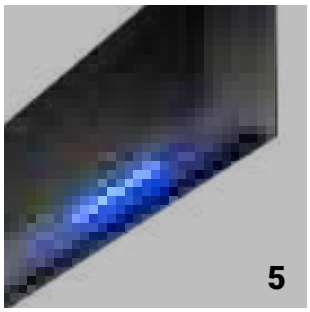
Potenza massima collegabile su una linea di 10 m (accessori).
Master 1200 - 1500 mm, 90 W max | **Master** 2400 - 3000 mm, 140 W max



Modus_MP

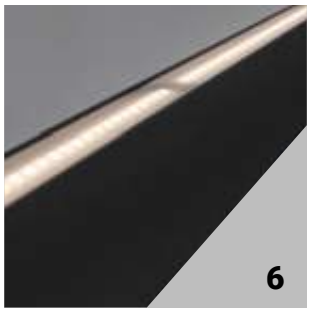
Modus_MC





Air Quality Sensor Module

Il sensore AQS, monitora costantemente l'aria definendo l'indice VOC. Attraverso la gestione DALI è possibile interagire con i sistemi domotici come KNX per controllare la ventilazione degli ambienti (ad esempio l'apertura automatica delle finestre). Il modulo è dotato di un LED di segnalazione che, cambiando colore, definisce il livello di qualità dell'aria.



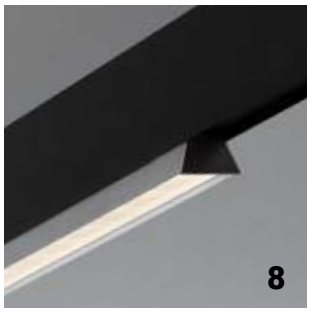
Emissione indiretta

La componente indiretta di Modus è caratterizzata da un circuito ad alte prestazioni con un angolo di apertura di 150° mediante l'utilizzo di micro ottiche distribuite nella parte superiore dello chassies. Disponibile con luce bianca o con tecnologia Dynamic white, Modus distribuisce la luce in maniera uniforme su tutta la superficie del soffitto aumentando il comfort visivo in tutto l'ambiente.



Modulo Microcelle

Il modulo per luce diretta a microcelle con ottiche arretrate (darklight) è stato studiato per distribuire il fascio di luce in maniera netta e uniforme sulla superficie illuminata assicurando un comfort importante (UGR<19) senza invadere le aree di lavoro circostanti.



Modulo lineare Microprismatico

Il modulo è disponibile in 3 diverse dimensioni per coprire più esigenze di progetto. È dotato di circuito led ad alte prestazioni e garantisce una distribuzione della luce con bassi livelli di abbagliamento (UGR<19), in grado di coprire anche aree composte da due postazioni di lavoro contrapposte grazie ad un sistema ottico che combina la sovrapposizione di microcelle, filtro batwing e rifrattore microprismatico.



MIONETTO
Valdobbiadene - Treviso (Italy)

Architect: QUIET ARCHITECTURE di Treviso Arch. Alberto Salvadori e Arch. Moris Valeri

Designed by: Gisela Steiger, founder of Autentico Architectural Lighting Design, during her time at Fantastico studio

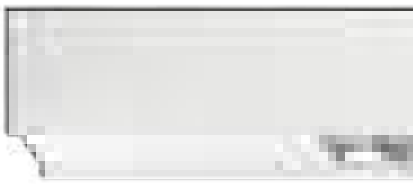
Photos:
Marco Zanta



COMFORT E BENESSERE VISIVO







White **(WH)** + White **(WH)**



White **(WH)** + Black **(BB)**



Black **(BB)** + White **(WH)**



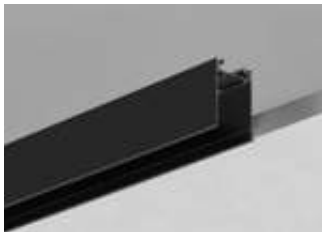
Black **(BB)** + Black **(BB)**

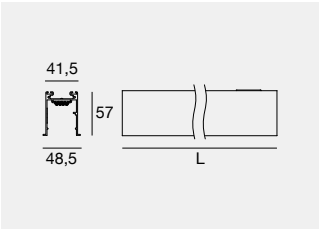
Modus è un sistema ottimizzato per lo Human Centric Lighting, ideato per migliorare la permanenza nei luoghi di lavoro e di studio basandosi sui principi del ritmo circadiano. Il prodotto è stato concepito e progettato per offrire un comfort visivo e abitativo molto elevato agli abitanti, aumentando il benessere e migliorando la produttività. Nella parte superiore del profilo è stato studiato un particolare sistema ottico che permette un'apertura di 150° del fascio luminoso. Oltre alle due temperature colore mono-cromatiche (3500°K o 4000K°) si affianca la tecnologia Dynamic White (da 2700°K a 5000°K) per l'illuminazione ambientale indiretta atta a favorire una lunga permanenza negli spazi operativi. È un sistema flessibile e totalmente adattivo.





Modus_MC | 24 V DC





III C.V. IP40 NEW

	Fin		
L 1200 mm	WH	EZZ	45x1200
C00170	BB		
L 1500 mm			45x1500
C00171			
L 2400 mm			45x2400
C00172			
L 3000 mm			45x3000
C00173			

EZZ = Senza unità luminosa

Electronics: **AL** (pag 294)

Electronics

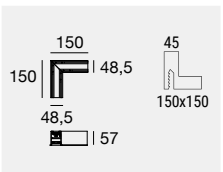
AL

99374	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Modus_MC | Raccordo a L

IP40 NEW



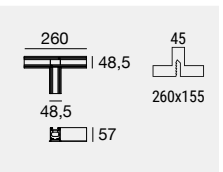


WH **C-K400027**
BB **C-K400026**

Modus_MC | Raccordo a T

IP40 NEW

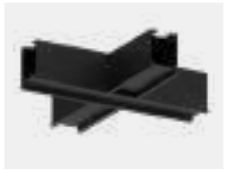


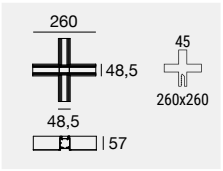


WH **C-K400037**
BB **C-K400036**

Modus_MC | Raccordo a croce

IP40 NEW



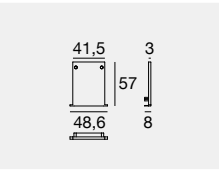


WH **C-K400031**
BB **C-K400030**

Modus_MC | Kit tappi

NEW





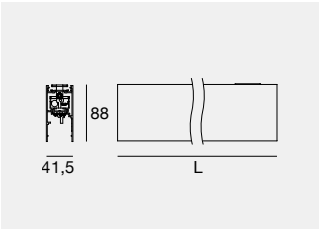
2 x
WH **C-K400056**
BB **C-K400057**

Finishes

WH White
BB Black

Modus_MS Master | 220-240 V AC





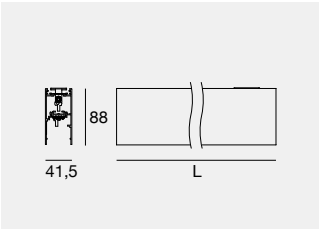
DALI

Fin		
L 1200 mm - 90 W DC - 96 W AC - DALI		
C00065	**WH**	**EZZ**
	BB	
L 1500 mm - 90 W DC - 96 W AC - DALI		
C00066	**WH**	**EZZ**
	BB	
L 2400 mm - 140 W DC - 150 W AC - DALI		
C00067	**WH**	**EZZ**
	BB	
L 3000 mm - 140 W DC - 150 W AC - DALI		
C00068	**WH**	**EZZ**
	BB	

EZZ = Senza unità luminosa

Modus_MS Slave





DALI

Fin		
L 1200 mm	**WH**	**EZZ**
C00069	**BB**	
L 1500 mm		
C00070		
L 2400 mm		
C00071		
L 3000 mm		
C00072		

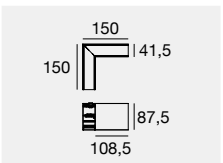
EZZ = Senza unità luminosa

Potenza massima collegabile su una linea di 10 m (accessori).
Master 1200 - 1500 mm, 90 W max | **Master** 2400 - 3000 mm, 140 W max



Modus_MS | Raccordo a L



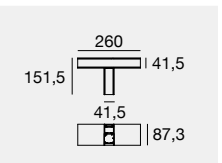


IP40 NEW

WH	**C-K400001**
BB	**C-K400002**
WB	**C-K400016**
BH	**C-K400017**

Modus_MS | Raccordo a T



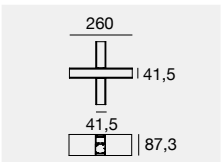


IP40 NEW

WH	**C-K400005**
BB	**C-K400004**
WB	**C-K400018**
BH	**C-K400019**

Modus_MS | Raccordo a croce

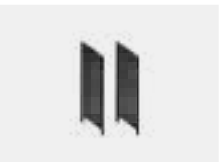


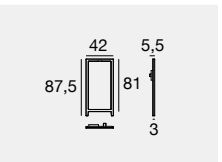


IP40 NEW

WH	**C-K400008**
BB	**C-K400007**
WB	**C-K400020**
BH	**C-K400021**

Modus_MS | Kit tappi





2 x

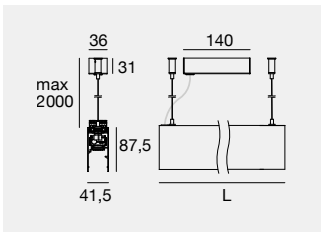
WH	**83108**
BB	**83109**

Finishes

WH White WB White/Black
BB Black BH Black/White

Modus_MP Master | topLED | 220-240 V AC





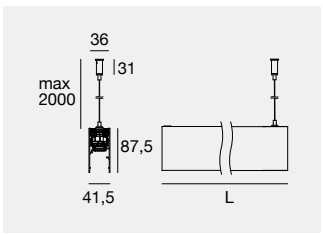
DALI

	Cct	lm S - lm D	Opt
L 1200 mm - CRI 90 - 22 W DC - 24 W AC			
WH **83712**	**W**	3020 - 2421	**00** (Diffused Indirect)
BB **83736**	**N**	3175 - 2542	
L 1500 mm - CRI 90 - 29 W DC - 31 W AC			
WH **83713**	**W**	4027 - 3328	**00** (Diffused Indirect)
BB **83737**	**N**	4234 - 3389	
L 2400 mm - CRI 90 - 47 W DC - 51 W AC			
WH **83714**	**W**	6544 - 5259	**00** (Diffused Indirect)
BB **83738**	**N**	6880 - 5525	
L 3000 mm - CRI 90 - 62 W DC - 67 W AC			
WH **83715**	**W**	8558 - 6876	**00** (Diffused Indirect)
BB **83739**	**N**	8996 - 7220	

Modus Cct W = 3500 K

Modus_MP Slave | topLED | 220-240 V AC





DALI

	Cct	lm S - lm D	Opt
L 1200 mm - CRI 90 - 22 W DC - 24 W AC			
WH **83716**	**W**	3020 - 2421	**00** (Diffused Indirect)
BB **83740**	**N**	3175 - 2542	
L 1500 mm - CRI 90 - 29 W DC - 31 W AC			
WH **83717**	**W**	4027 - 3328	**00** (Diffused Indirect)
BB **83741**	**N**	4234 - 3389	
L 2400 mm - CRI 90 - 47 W DC - 51 W AC			
WH **83718**	**W**	6544 - 5259	**00** (Diffused Indirect)
BB **83742**	**N**	6880 - 5525	
L 3000 mm - CRI 90 - 62 W DC - 67 W AC			
WH **83719**	**W**	8558 - 6876	**00** (Diffused Indirect)
BB **83743**	**N**	8996 - 7220	

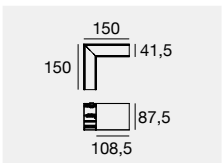
Modus Cct W = 3500 K

Potenza massima collegabile su una linea di 10 m (accessori).
Master 1200 - 1500 mm, 90 W max | **Master** 2400 - 3000 mm, 140 W max



Modus_M | Raccordo a L



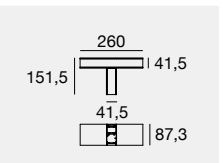


IP40

WH	**83733**
BB	**83757**
WB	**83221**
BH	**83222**

Modus_M | Raccordo a T



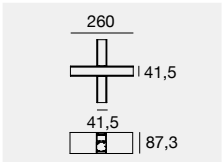


IP40 NEW

WH	**C-K400011**
BB	**C-K400010**
WB	**C-K400022**
BH	**C-K400023**

Modus_M | Raccordo a croce



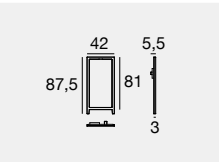


IP40 NEW

WH	**C-K400014**
BB	**C-K400013**
WB	**C-K400024**
BH	**C-K400025**

Modus_M | Kit tappi



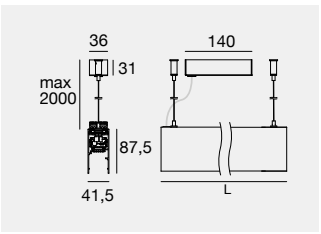


2 x

WH	**83108**
BB	**83109**

Modus_MP Master Dynamic-White | topLED | 220-240 V AC



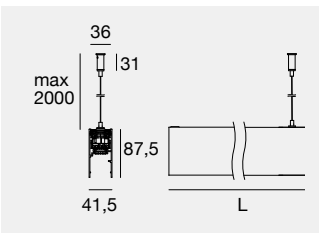


C.V. IP40 DW DALI

	Cct	Opt
L 1200 mm - CRI 80 - 20 W DC - 23 W AC		
WH **83791** / BB **83815**	**D** 2700K - 5000K Dynamic White	**00** (Diffused Indirect)
L 1500 mm - CRI 80 - 27 W DC - 30 W AC		
WH **83792** / BB **83816**	**D** 2700K - 5000K Dynamic White	**00** (Diffused Indirect)
L 2400 mm - CRI 80 - 43 W DC - 48 W AC		
WH **83793** / BB **83817**	**D** 2700K - 5000K Dynamic White	**00** (Diffused Indirect)
L 3000 mm - CRI 80 - 55 W DC - 60 W AC		
WH **83794** / BB **83818**	**D** 2700K - 5000K Dynamic White	**00** (Diffused Indirect)

Modus_MP Slave Dynamic-White | topLED | 220-240 V AC





C.V. IP40 DW DALI

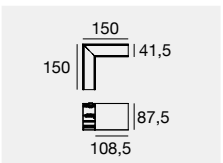
	Cct	Opt
L 1200 mm - CRI 80 - 20 W DC - 23 W AC		
WH **83795** / BB **83819**	**D** 2700K - 5000K Dynamic White	**00** (Diffused Indirect)
L 1500 mm - CRI 80 - 27 W DC - 30 W AC		
WH **83796** / BB **83820**	**D** 2700K - 5000K Dynamic White	**00** (Diffused Indirect)
L 2400 mm - CRI 80 - 43 W DC - 48 W AC		
WH **83797** / BB **83821**	**D** 2700K - 5000K Dynamic White	**00** (Diffused Indirect)
L 3000 mm - CRI 80 - 55 W DC - 60 W AC		
WH **83798** / BB **83822**	**D** 2700K - 5000K Dynamic White	**00** (Diffused Indirect)

Potenza massima collegabile su una linea di 10 m (accessori).
Master 1200 - 1500 mm, 90 W max | **Master** 2400 - 3000 mm, 140 W max



Modus_M | Raccordo a L



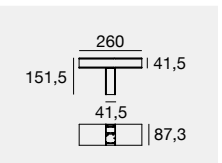


IP40

WH **83733**
BB **83757**
WB **83221**
BH **83222**

Modus_M | Raccordo a T



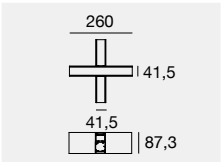


IP40 NEW

WH **C-K400011**
BB **C-K400010**
WB **C-K400022**
BH **C-K400023**

Modus_M | Raccordo a croce



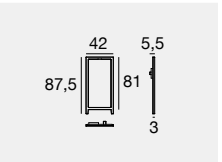


IP40 NEW

WH **C-K400014**
BB **C-K400013**
WB **C-K400024**
BH **C-K400025**

Modus_M | Kit tappi





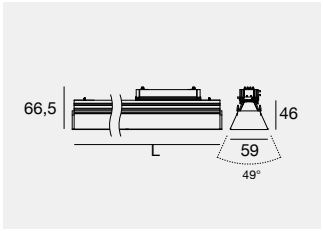
2 x
WH **83108**
BB **83109**

Finishes
WH White WB White/Black
BB Black BH Black/White

Cct
D 2700 - 5000

Modus Microprismatic | topLED | 24 V DC



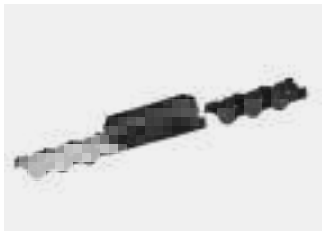


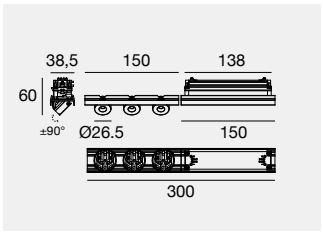
DALI

	Cct	lm S - lm D	Opt
L 900 mm - CRI 90 - 19 W DC			
WH **83722**	**W**	2362 - 1522	**96** (Batwing UGR<19)
BB **83746**	**N**	2484 - 1600	
L 1200 mm - CRI 90 - 24 W DC			
WH **83723**	**W**	3150 - 2029	**96** (Batwing UGR<19)
BB **83747**	**N**	3311 - 2133	
L 1500 mm - CRI 90 - 30 W DC			
WH **83724**	**W**	3937 - 2535	**96** (Batwing UGR<19)
BB **83748**	**N**	4139 - 2665	

Modus Cct W = 3500 K

Modus Optus_EX | powerLED | 24 V DC | 5 W DC





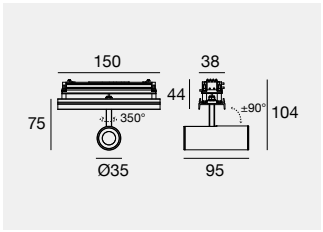
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83732**	**W**	522 - 378	**20** (22°)
BB **83756**	**N**	561 - 406	**35** (32°)

Modus Cct W = 3500 K

Modus Projectors | powerLED | 24 V DC | 7 W DC





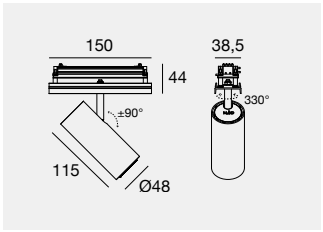
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83731**	**W**	569 - 478	**10** (20°)
BB **83755**	**N**	614 - 515	**30** (32°)
			45 (47°)

Modus Cct W = 3500 K

Modus Projectors | arrayLED | 24 V DC | 13 W DC





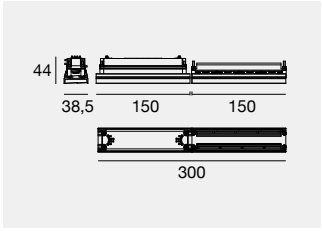
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83730**	**W**	1597 - 967	**15** (17°)
BB **83754**	**N**	1660 - 994	**30** (25°)
			60 (42°)

Modus Cct W = 3500 K

Modus Cell_WW | powerLED | 24 V DC | 12 W DC



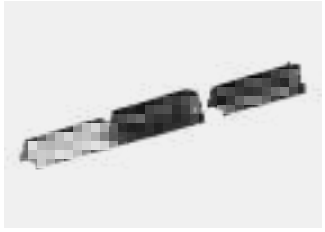


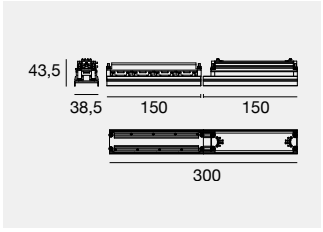
DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83721**	**W**	1281 - 586	**07** (Asym. Ww)
BB **83745**	**N**	1383 - 633	

Modus Cct W = 3500 K

Modus Cell | powerLED | 24 V DC | 12 W DC





DALI

	Cct	lm S - lm D	Opt
CRI 90			
WH **83720**	**W**	1281 - 1085	**60** (56° UGR<19)
BB **83744**	**N**	1383 - 1172	

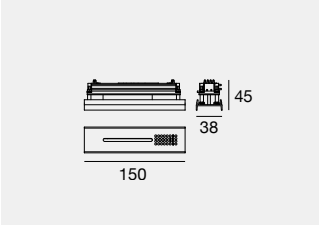
Modus Cct W = 3500 K

Finishes **Cct**

WH White **W** 3500
BB Black **N** 4000

Modus | Air Quality Sensor | 24 V DC

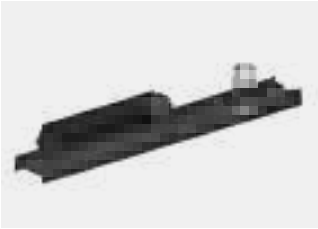


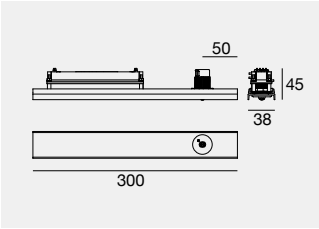


III C.V. IP40 NEW

WH **C-E900004**
BB **C-E900003**

Modus | Light PIR Sensor | 24 V DC



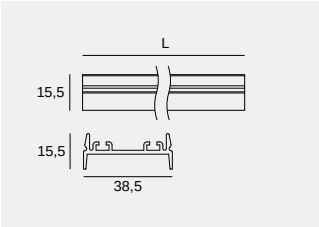


III C.V. IP40 NEW

WH **C-E900002**
BB **C-E900001**

Modus_M | Tamponamento inferiore

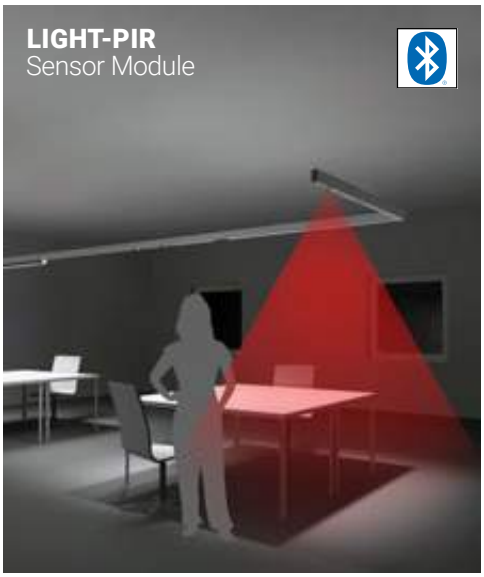




L 150 mm	L 300 mm	L 600 mm
WH **83725**	WH **83729**	WH **83726**
BB **83749**	BB **83753**	BB **83750**
L 900 mm	**L 1200 mm**	
WH **83727**	WH **83728**	
BB **83751**	BB **83752**	



Il sensore di qualità dell'aria controlla, attraverso la web app Twil, l'indice denominato VOC. I VOS (composti organici volatili) sono composti chimici formati da molecole di diversa natura, tutti caratterizzati da un'elevata volatilità, cioè dalla loro capacità di evaporare facilmente nell'aria a temperatura ambiente. È possibile interagire con i sistemi domotici come KNX per controllare la ventilazione degli ambienti (ad esempio l'apertura automatica delle finestre). Il modulo è dotato di un LED di segnalazione che, cambiando colore, definisce il livello di qualità dell'aria.



L'utilizzo del modulo sensore Light-PIR nel sistema Modus in un contesto d'ufficio aiuta a creare un ambiente di lavoro confortevole e produttivo, riducendo al contempo i consumi energetici e i costi. È possibile gestire la luce in modo automatico, programmandola per accendersi, ad esempio, quando una persona entra in una stanza, oppure per spegnersi, quando la persona lascia la postazione di lavoro.
Altezza massima di installazione 5 metri.
Tecnologia Bluetooth Mesh.
Rivelatore di presenza (con o senza luce diurna).
Rivelatore di luminosità.

Finishes

WH White
BB Black

OMB SALERI
Brescia (Italy)

Project: Studio Paterlini Brescia
Engineer Marco Paterlini

Photography:
Margherita Nardi





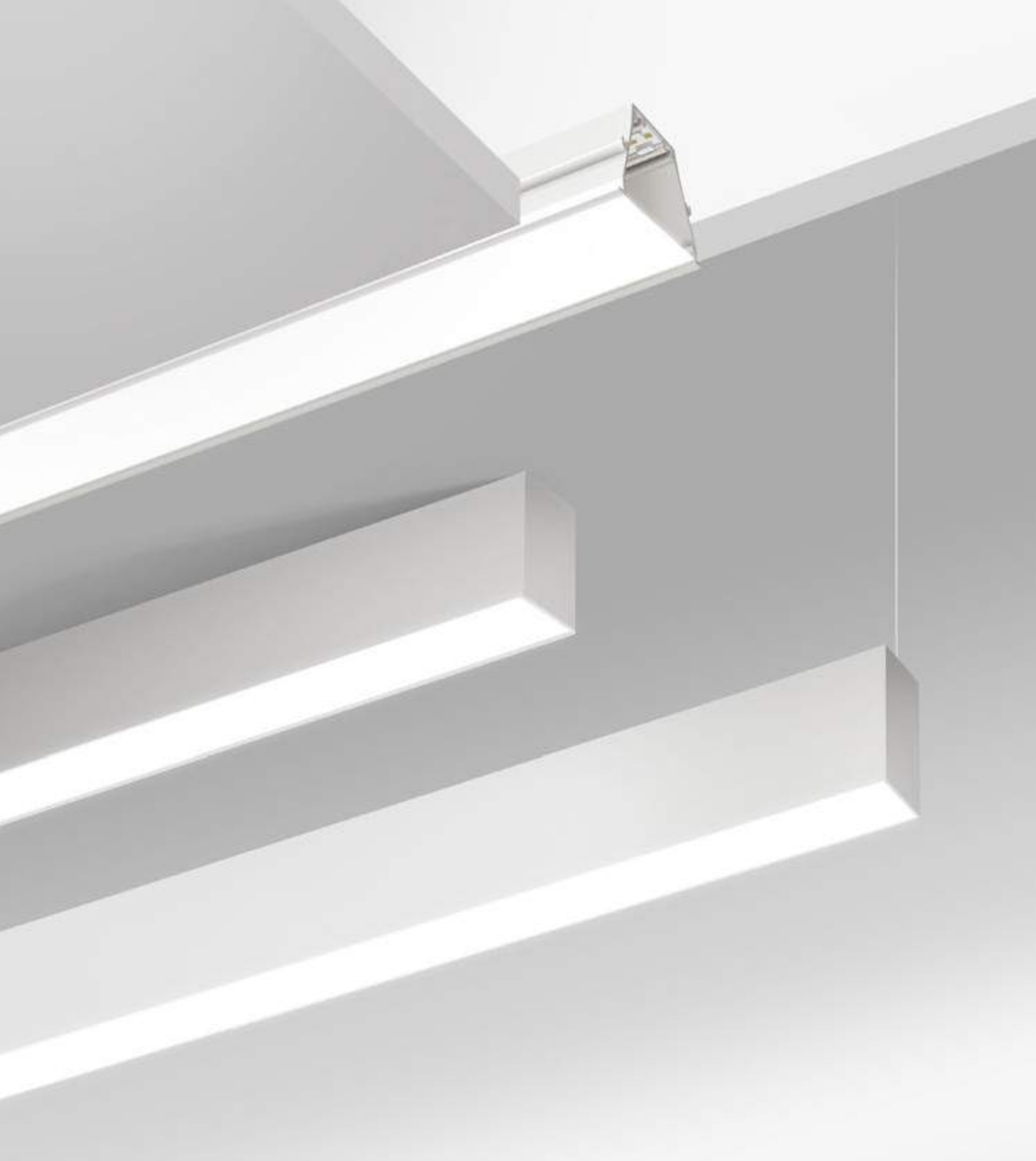
L'ampia sala d'attesa accoglie gli utenti in una luce avvolgente e naturale, benché artificiale. I colori tenui, unitamente all'illuminazione degli ampi corridoi di attesa e distribuzione concorrono al benessere emotivo, utilizzando la luce come strumento essenziale di umanizzazione degli ambienti. Il tema dell'umanizzazione degli ambienti medici è un argomento cardine della progettazione in ambito medico, essendo cambiato il paradigma attraverso cui la visione di ambienti bianchi e grigi fosse garanzia di pulizia e di cura.



aDoc MEDICAL CLINIC
Gualdo Tadino - Perugia (Italy)

Project: A25

Photography:
Mattia Micheli



ROLLIP

Profilo in alluminio
Diffusore in policarbonato

UN SISTEMA COMPLETO PER L'ARCHITETTURA

Rollip consente di esprimere la massima creatività progettuale con prestazioni luminose ancora più efficienti, grazie a un sistema completamente rinnovato. La struttura è stata riprogettata utilizzando una quantità minore di alluminio a favore di una maggiore sostenibilità. Disponibili due finiture bianco e nero goffrato, ottenute tramite verniciatura a polvere, tre differenti larghezze e tre opzioni installative, incasso con cornice o frameless, a plafone oppure a sospensione. Quest'ultima con la possibilità di selezionare moduli mono-emissivi e bi-emissivi.



Rollip_PRO
Recessed frame



Rollip35_MC
Recessed frame



Rolli60_MC
Recessed frame



Rollip100_MC
Recessed frame

-40%
COMPONENTI

+30%
EFFICIENZA
RISPETTO ALLA PRECEDENTE VERSIONE



Rollip35_MF
Recessed frameless



Rollip60_MF
Recessed frameless



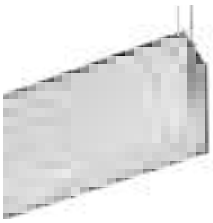
Rollip100_MF
Recessed frameless



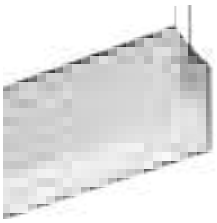
Rollip35_MS
Surface



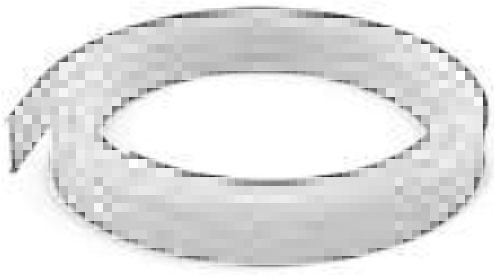
Rollip60_MS
Surface



Rollip35_MP
Suspension
mono-emission
double-emission



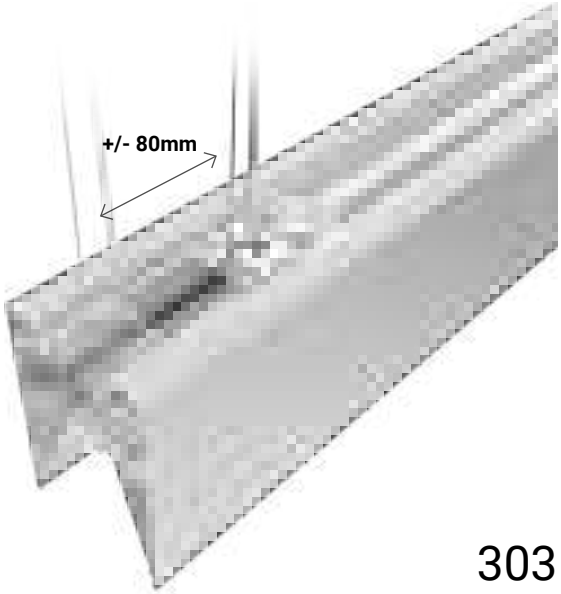
Rollip60_MP
Suspension
mono-emission
double-emission



L'installazione facilitata del DIFFUSORE A ROTOLO permette di realizzare linee continue senza interruzione fino a 20 metri in un'unica, semplice operazione di montaggio dai tempi drasticamente ridotti.

Le sospensioni **Rollip_MP** sono dotate di un sistema di regolazione del cavo di sostegno e del cavo di alimentazione, fino a 8 cm. Questa soluzione tecnica garantisce la massima versatilità nell'installazione, permettendo di superare impedimenti con estrema facilità.

Nella versione biemissione di **Rollip_MP** la distribuzione della luce indiretta è controllata da una particolare ottica con un angolo di apertura di 150° che garantisce un illuminamento pulito e performante. Inoltre è possibile gestire indipendentemente l'emissione diretta e quella indiretta.

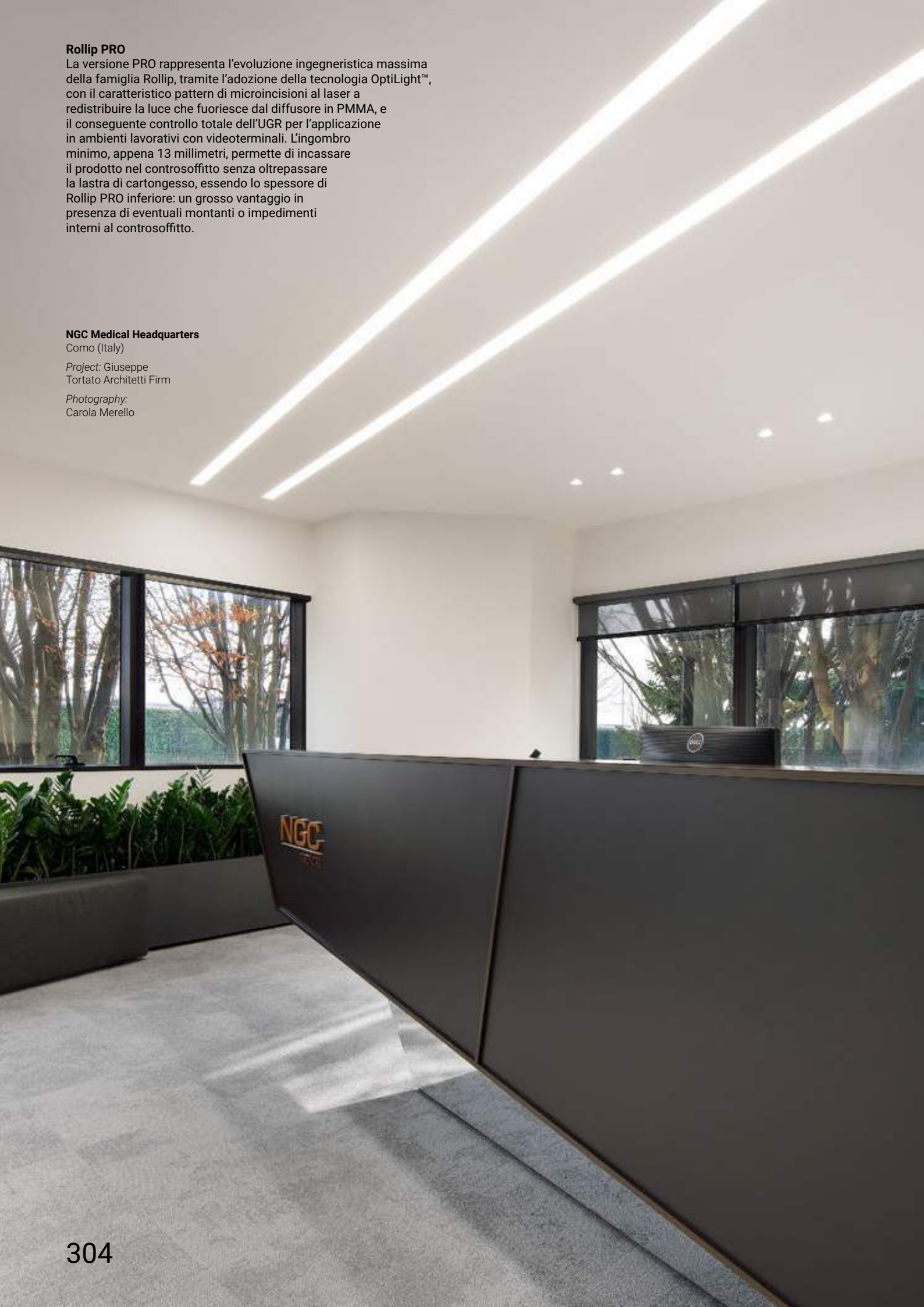


Rollip PRO
La versione PRO rappresenta l'evoluzione ingegneristica massima della famiglia Rollip, tramite l'adozione della tecnologia OptiLight™, con il caratteristico pattern di microincisioni al laser a redistribuire la luce che fuoriesce dal diffusore in PMMA, e il conseguente controllo totale dell'UGR per l'applicazione in ambienti lavorativi con videoterminali. L'ingombro minimo, appena 13 millimetri, permette di incassare il prodotto nel controsoffitto senza oltrepassare la lastra di cartongesso, essendo lo spessore di Rollip PRO inferiore: un grosso vantaggio in presenza di eventuali montanti o impedimenti interni al controsoffitto.

NGC Medical Headquarters
Como (Italy)

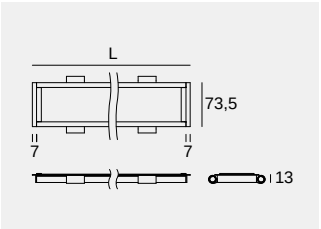
Project: Giuseppe
Tortato Architetti Firm

Photography:
Carola Merello



Rollip_PRO_C | complete | topLED | 24 V DC



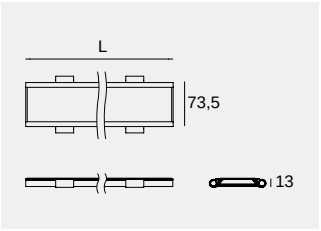


	Cct	Im S - Im D	
L 1199 mm - CRI 90 - 24 W DC			
WH **77466**	**M**	2839 - 1472	67x1188
	W	2940 - 1561	
	N	3146 - 1635	
L 1519 mm - CRI 90 - 30 W DC			
WH **77468**	**M**	3604 - 1869	67x1508
	W	3733 - 1983	
	N	4000 - 2076	

Electronics: **AL** (pag 323)

Rollip_PRO | topLED | 24 V DC

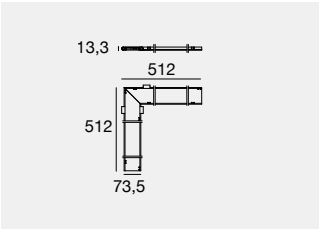




	Cct	Im S - Im D	
L 595 mm - CRI 90 - 12 W DC			
WH **65438**	**M**	1419 - 736	67x595
	W	1470 - 780	
	N	1573 - 817	
L 1185 mm - CRI 90 - 24 W DC			
WH **65439**	**M**	2838 - 1471	67x1185
	W	2940 - 1561	
	N	3146 - 1634	
L 1505 mm - CRI 90 - 30 W DC			
WH **65440**	**M**	3602 - 1868	67x1505
	W	3733 - 1982	
	N	4000 - 2076	

Rollip_PRO | Corner | topLED | 24 V DC





	Cct	Im S - Im D	
Corner L 512x512 mm - CRI 90 - 20 W DC			
WH **65441**	**M**	2402 - 1132	67 512x512
	W	2531 - 1202	
	N	2705 - 1258	

Electronics: **AL** (pag 323)

Lumen delivered rilevati con diffusore opalino.

Ancora più prestazioni ed un effetto visivo Total White per questo nuovo diffusore Rollip_Pro. Due le versioni, diffuso oppure con controllo totale dell'UGR, che garantisce fino a un 30% in più di flusso luminoso, per l'applicazione in ambienti lavorativi con videoterminali.

Rollip_PRO | Diffusore a rotolo



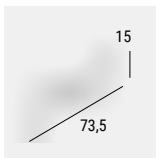
Anti-abbagliamento UGR<19

OP **83356** 5 m
OP **83357** 10 m

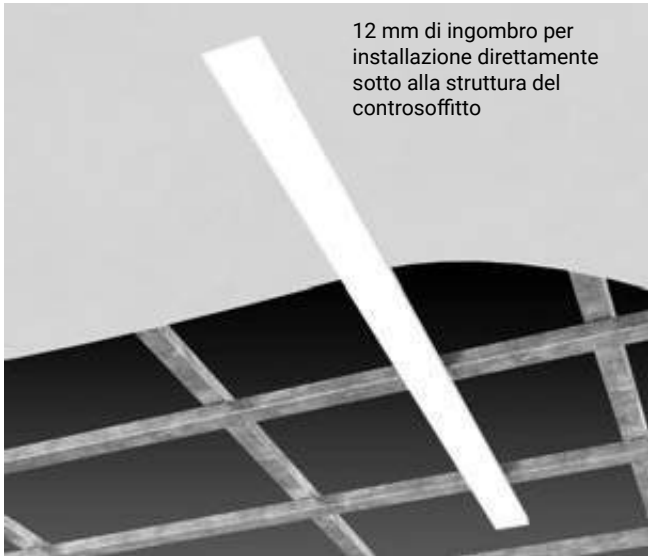
Opalino

OP **83407** 5 m
OP **83408** 10 m
OP **83409** 20 m

Rollip_PRO | Kit Tappi



WH **62460** 2 x



Finishes

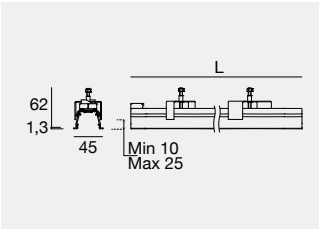
WH White
OP Opaline

Cct

M 2700 **N** 4000
W 3000

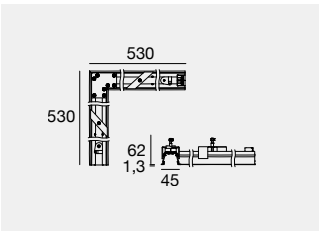
Rollip35_MC | V2 | topLED | 48 V DC





Rollip35_MC | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt	
L 1000 mm - CRI 90 - 13 W DC					
C00187	**WH**	**M**	1670 - 1298	**ZZ**	41x1000
		W	1759 - 1367		
		T	1789 - 1390		
		N	1880 - 1461		
L 1500 mm - CRI 90 - 19,5 W DC					
C00188	**WH**	**M**	2505 - 1946	**ZZ**	41x1500
		W	2639 - 2050		
		T	2684 - 2085		
		N	2820 - 2191		
L 2000 mm - CRI 90 - 26 W DC					
C00189	**WH**	**M**	3340 - 2595	**ZZ**	41x2000
		W	3518 - 2733		
		T	3578 - 2780		
		N	3760 - 2922		
L 3000 mm - CRI 90 - 39 W DC					
C00190	**WH**	**M**	5010 - 3893	**ZZ**	41x3000
		W	5277 - 4100		
		T	5367 - 4169		
		N	5640 - 4382		

Kit di giunzione incluso

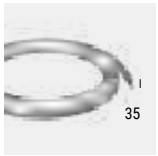
Corner L 530x530 mm - CRI 90 - 13 W DC					
C00191	**WH**	**M**	1670 - 1298	**ZZ**	41 530x530
		W	1759 - 1367		
		T	1789 - 1390		
		N	1880 - 1461		

La composizione con il modulo angolare non garantisce l'indice di protezione IP54.

Electronics: **EP** (pag 323)

Lumen delivered rilevati con diffusore opalino.

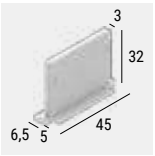
Rollip35_MC | Diffusore a rotolo



Asimmetrico
- OP **C-U200006** 5 m
- OP **C-U200007** 10 m

Opalino
- OP **C-U200002** 5 m
- OP **C-U200003** 10 m
- OP **C-U200004** 20 m

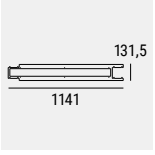
Rollip35_MC | Kit tappi



WH **C-V400004** 2 x

Per utilizzare i tappi è necessario aumentare di 8 mm la lunghezza del foro di installazione.

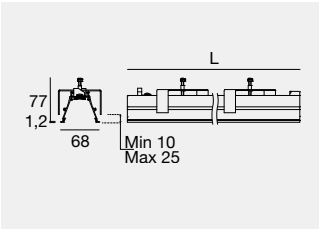
Rollip35_MC | Dima



WH **C-V200001** 2 x

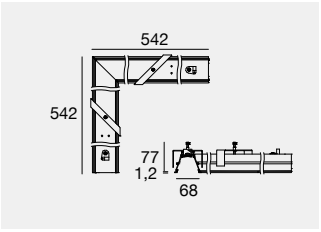
Rollip60_MC | V2 | topLED | 48 V DC





Rollip60_MC | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt	
L 1000 mm - CRI 90 - 13 W DC					
C00247	**WH**	**M**	1670 - 1491	**ZZ**	64x1000
		W	1759 - 1570		
		T	1789 - 1596		
		N	1880 - 1678		
L 1500 mm - CRI 90 - 19,5 W DC					
C00248	**WH**	**M**	2505 - 2236	**ZZ**	64x1500
		W	2639 - 2355		
		T	2684 - 2395		
		N	2820 - 2517		
L 2000 mm - CRI 90 - 26 W DC					
C00249	**WH**	**M**	3340 - 2981	**ZZ**	64x2000
		W	3518 - 3140		
		T	3578 - 3193		
		N	3760 - 3356		
L 3000 mm - CRI 90 - 39 W DC					
C00250	**WH**	**M**	5010 - 4471	**ZZ**	64x3000
		W	5277 - 4710		
		T	5367 - 4790		
		N	5640 - 5034		

Kit di giunzione incluso

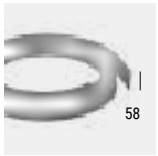
Corner L 542x542 mm - CRI 90 - 13 W DC					
C00251	**WH**	**M**	1670 - 1491	**ZZ**	64 542x542
		W	1759 - 1570		
		T	1789 - 1596		
		N	1880 - 1678		

La composizione con il modulo angolare non garantisce l'indice di protezione IP54.

Electronics: **EP** (pag 323)

Lumen delivered rilevati con diffusore opalino.

Rollip60_MC | Diffusore a rotolo



Asimmetrico

OP **C-U200012** 5 m

OP **C-U200013** 10 m

Opalino

OP **C-U200008** 5 m

OP **C-U200009** 10 m

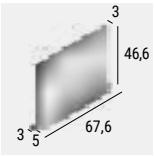
OP **C-U200010** 20 m

Anti-abbagliamento UGR<19

OP **C-U200014** 5 m

OP **C-U200015** 10 m

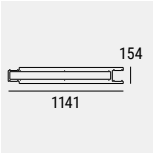
Rollip60_MC | Kit tappi



WH **C-V400008** 2 x

Per utilizzare i tappi è necessario aumentare di 8 mm la lunghezza del foro di installazione.

Rollip60_MC | Dima



WH **C-V200003** 2 x

Finishes

WH White

OP Opaline

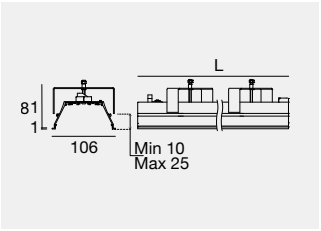
Cct

M 2700 **T** 3500

W 3000 **N** 4000

Rollip100_MC | V2 | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt	
L 1000 mm - CRI 90 - 20 W DC					
C00336	**WH**	**M**	2780 - 2119	**ZZ**	102x1000
		W	2912 - 2219		
		T	3010 - 2292		
		N	3094 - 2359		
L 1500 mm - CRI 90 - 30 W DC					
C00337	**WH**	**M**	4170 - 3179	**ZZ**	102x1500
		W	4368 - 3329		
		T	4515 - 3438		
		N	4641 - 3539		
L 2000 mm - CRI 90 - 40 W DC					
C00338	**WH**	**M**	5560 - 4238	**ZZ**	102x2000
		W	5824 - 4438		
		T	6020 - 4584		
		N	6188 - 4718		
L 3000 mm - CRI 90 - 60 W DC					
C00339	**WH**	**M**	8340 - 6357	**ZZ**	102x3000
		W	8736 - 6657		
		T	9030 - 6867		
		N	9282 - 7077		

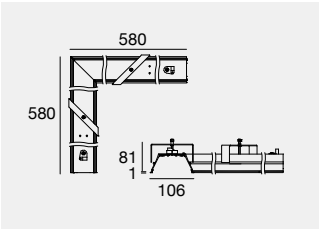
Kit di giunzione incluso

Corner L 580x580 mm - CRI 90 - 21,5 W DC					
C00340	**WH**	**M**	2955 - 2246	**ZZ**	102 580x580
		W	3096 - 2352		
		T	3200 - 2430		
		N	3289 - 2500		

La composizione con il modulo angolare non garantisce l'indice di protezione IP54.

Rollip100_MC | V2 | Corner | topLED | 48 V DC

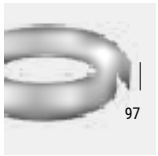




Electronics: **EP** (pag 323)

Lumen delivered rilevati con diffusore opalino.

Rollip100_MC | Diffusore a rotolo

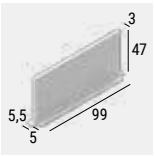


Opalino
- OP **C-U200016** 5 m
- OP **C-U200017** 10 m
- OP **C-U200018** 20 m

Anti-abbagliamento UGR<19
- OP **C-U200022** 5 m
- OP **C-U200023** 10 m

Asimmetrico
- OP **C-U200020** 5 m
- OP **C-U200021** 10 m

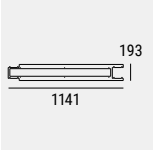
Rollip100_MC | Kit tappi



WH **C-V400012** 2 x

Per utilizzare i tappi è necessario aumentare di 8 mm la lunghezza del foro di installazione.

Rollip100_MC | Dima



WH **C-V200004** 2 x

Finishes

WH White
OP Opaline

Cct

M 2700 **T** 3500
W 3000 **N** 4000

THE WESTIN LONDON CITY
London (United Kingdom)

Project: Dexter Moren Associates

Lighting Designer:
Nulty Lighting

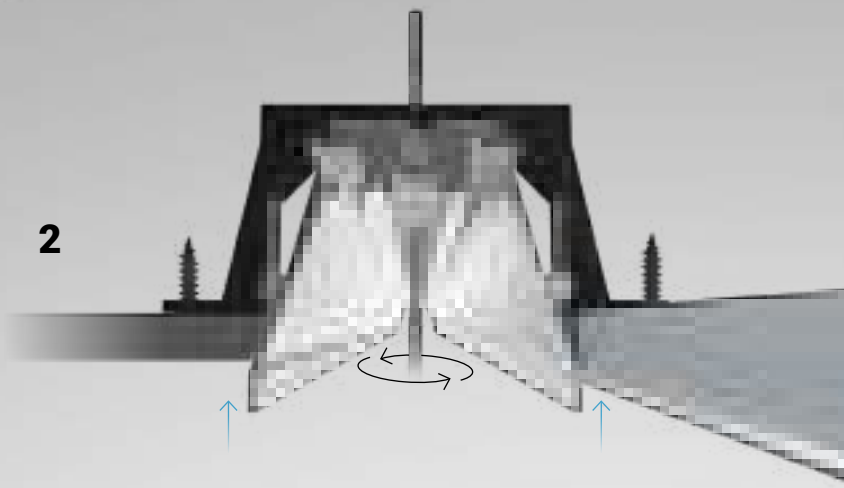
Photography:
Matteo Barro

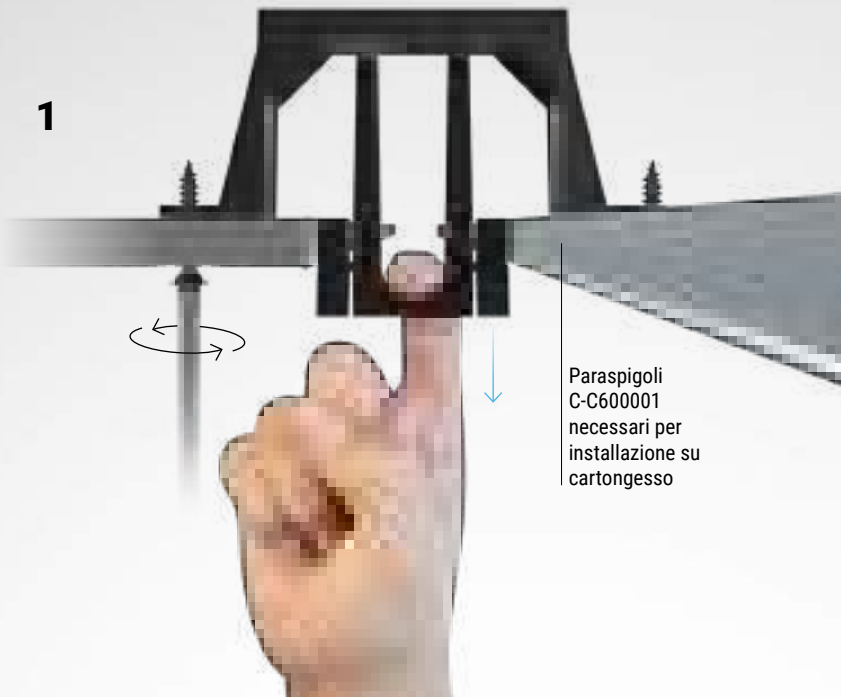




ROLLIP MF: SEMPLICE, VELOCE, PERFETTO.

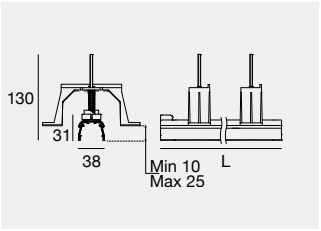
Il sistema di fissaggio per i profili ad incasso frameless MF rende l'installazione un'operazione precisa e agevole. Rollip_MF è pensata per semplificare ogni passo dell'installazione, garantendo un risultato professionale e duraturo.





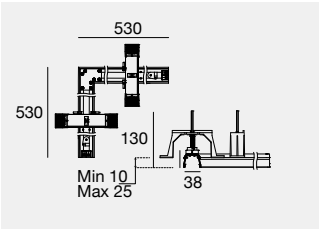
Rollip35_MF | V2 | topLED | 48 V DC





Rollip35_MF | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC				
C00331	**WH**	**M**	1670 - 1298	**ZZ** With C-C600001: 45,5x1000 Without C-C600001: 38,5x1000
		W	1759 - 1367	
		T	1789 - 1390	
		N	1880 - 1461	
L 1500 mm - CRI 90 - 19,5 W DC				
C00332	**WH**	**M**	2505 - 1946	**ZZ** With C-C600001: 45,5x1500 Without C-C600001: 38,5x1500
		W	2639 - 2050	
		T	2684 - 2085	
		N	2820 - 2191	
L 2000 mm - CRI 90 - 26 W DC				
C00333	**WH**	**M**	3340 - 2595	**ZZ** With C-C600001: 45,5x2000 Without C-C600001: 38,5x2000
		W	3518 - 2733	
		T	3578 - 2780	
		N	3760 - 2922	
L 3000 mm - CRI 90 - 39 W DC				
C00334	**WH**	**M**	5010 - 3893	**ZZ** With C-C600001: 45,5x3000 Without C-C600001: 38,5x3000
		W	5277 - 4100	
		T	5367 - 4169	
		N	5640 - 4382	

Kit di giunzione incluso

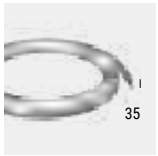
Corner L 530x530 mm - CRI 90 - 13 W DC				
C00335	**WH**	**M**	1670 - 1298	**ZZ** With C-C600001: 45,5 Without C-C600001: 38,5 530x530
		W	1759 - 1367	
		T	1789 - 1390	
		N	1880 - 1461	

La composizione con il modulo angolare non garantisce l'indice di protezione IP54.

Electronics: **EP** (pag 323)

Lumen delivered rilevati con diffusore opalino.

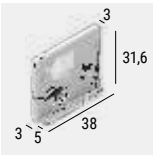
Rollip35_MF | Diffusore a rotolo



Asimmetrico
- OP **C-U200006** 5 m
- OP **C-U200007** 10 m

Opalino
- OP **C-U200002** 5 m
- OP **C-U200003** 10 m
- OP **C-U200004** 20 m

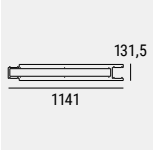
Rollip35_MF | Kit tappi



WH **C-V400006** 2 x

Per utilizzare i tappi è necessario aumentare di 8 mm la lunghezza del foro di installazione.

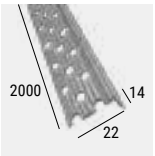
Rollip35_MF | Dima



WH **C-V200006** 2 x

Dima per installazione con parabordi

Rollip35_MF | Parabordi



WH **C-C600001** 2 x 2 m

Parabordi necessari per installazione su cartongesso

Finishes

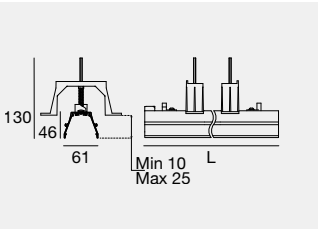
WH White
OP Opaline

Cct

M 2700 **T** 3500
W 3000 **N** 4000

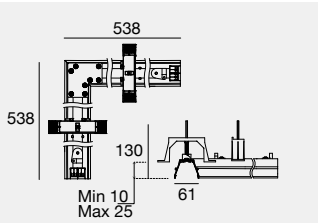
Rollip60_MF | V2 | topLED | 48 V DC





Rollip60_MF | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC				
C00341	**WH**	**M**	1670 - 1491	**ZZ**
		W	1759 - 1570	With C-C600001: 68,5x1000 Without C-C600001: 61x1000
		T	1789 - 1596	
		N	1880 - 1678	
L 1500 mm - CRI 90 - 19,5 W DC				
C00342	**WH**	**M**	2505 - 2236	**ZZ**
		W	2639 - 2355	With C-C600001: 68,5x1500 Without C-C600001: 61x1500
		T	2684 - 2395	
		N	2820 - 2517	
L 2000 mm - CRI 90 - 26 W DC				
C00343	**WH**	**M**	3340 - 2981	**ZZ**
		W	3518 - 3140	With C-C600001: 68,5x2000 Without C-C600001: 61x2000
		T	3578 - 3193	
		N	3760 - 3356	
L 3000 mm - CRI 90 - 39 W DC				
C00344	**WH**	**M**	5010 - 4471	**ZZ**
		W	5277 - 4710	With C-C600001: 68,5x3000 Without C-C600001: 61x3000
		T	5367 - 4790	
		N	5640 - 5034	

Kit di giunzione incluso

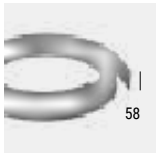
Corner L 538x538 mm - CRI 90 - 13 W DC				
C00345	**WH**	**M**	1670 - 1491	**ZZ**
		W	1759 - 1570	With C-C600001: 68,5 Without C-C600001: 61
		T	1789 - 1596	
		N	1880 - 1678	538x538

La composizione con il modulo angolare non garantisce l'indice di protezione IP54.

Electronics: **EP** (pag 323)

Lumen delivered rilevati con diffusore opalino.

Rollip60_MF | Diffusore a rotolo

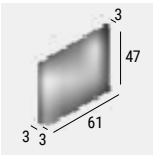


Asimmetrico
- OP **C-U200012** 5 m
- OP **C-U200013** 10 m

Opalino
- OP **C-U200008** 5 m
- OP **C-U200009** 10 m
- OP **C-U200010** 20 m

Anti-abbagliamento UGR<19
- OP **C-U200014** 5 m
- OP **C-U200015** 10 m

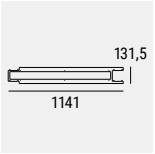
Rollip60_MF | Kit tappi



WH **C-V400010** 2 x

Per utilizzare i tappi è necessario aumentare di 8 mm la lunghezza del foro di installazione.

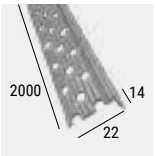
Rollip60_MF | Dima



WH **C-V200007** 2 x

Dima per installazione con parabordi

Rollip60_MF | Parabordi



WH **C-C600001** 2 x 2 m

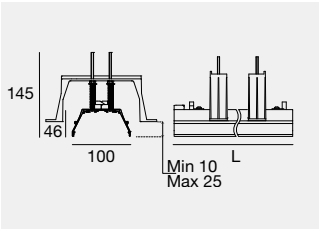
Parabordi necessari per installazione su cartongesso

Finishes
WH White
OP Opaline

Cct
M 2700 **T** 3500
W 3000 **N** 4000

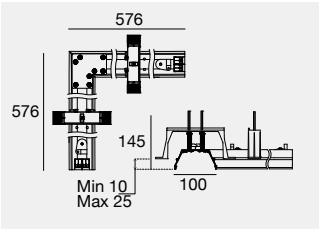
Rollip100_MF | V2 | topLED | 48 V DC





Rollip100_MF | V2 | Corner | topLED | 48 V DC





	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 20 W DC				
C00346	**WH**	**M**	2780 - 2119	**ZZ** With C-C600001: 107,5x1000 Without C-C600001: 100x1000
		W	2912 - 2219	
		T	3010 - 2292	
		N	3094 - 2359	
L 1500 mm - CRI 90 - 30 W DC				
C00347	**WH**	**M**	4170 - 3179	**ZZ** With C-C600001: 107,5x1500 Without C-C600001: 100x1500
		W	4368 - 3329	
		T	4515 - 3438	
		N	4641 - 3539	
L 2000 mm - CRI 90 - 40 W DC				
C00348	**WH**	**M**	5560 - 4238	**ZZ** With C-C600001: 107,5x2000 Without C-C600001: 100x2000
		W	5824 - 4438	
		T	6020 - 4584	
		N	6188 - 4718	
L 3000 mm - CRI 90 - 60 W DC				
C00349	**WH**	**M**	8340 - 6357	**ZZ** With C-C600001: 107,5x3000 Without C-C600001: 100x3000
		W	8736 - 6657	
		T	9030 - 6867	
		N	9282 - 7077	

Kit di giunzione incluso

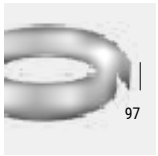
Corner L 576x576 mm - CRI 90 - 21,5 W DC				
C00350	**WH**	**M**	2955 - 2246	**ZZ** With C-C600001: 107,5 Without C-C600001: 100 576x576
		W	3096 - 2352	
		T	3200 - 2430	
		N	3289 - 2500	

La composizione con il modulo angolare non garantisce l'indice di protezione IP54.

Electronics: **EP** (pag 323)

Lumen delivered rilevati con diffusore opalino.

Rollip100_MF | Diffusore a rotolo

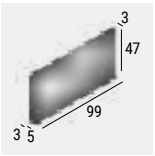


Opalino
- OP **C-U200016** 5 m
- OP **C-U200017** 10 m
- OP **C-U200018** 20 m

Anti-abbagliamento UGR<19
- OP **C-U200022** 5 m
- OP **C-U200023** 10 m

Asimmetrico
- OP **C-U200020** 5 m
- OP **C-U200021** 10 m

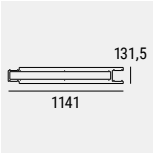
Rollip100_MF | Kit tappi



WH **C-V400014** 2 x

Per utilizzare i tappi è necessario aumentare di 8 mm la lunghezza del foro di installazione.

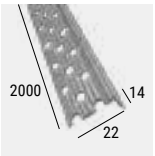
Rollip100_MF | Dima



WH **C-V200008** 2 x

Dima per installazione con parabordi

Rollip100_MF | Parabordi



WH **C-C600001** 2 x 2 m

Parabordi necessari per installazione su cartongesso

Finishes
- WH White
- OP Opaline

Cct
M 2700 **T** 3500
W 3000 **N** 4000

CANTINA BOTTENAGO
Polpenazze del Garda - Brescia (Italy)

Architectural Project & Interior Design:
Architect Massimiliano Cirani

Lighting Designer:
Viola Elettrotecnica

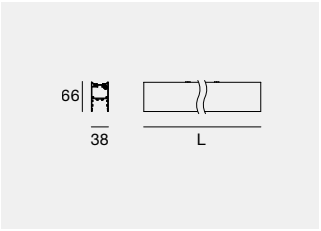
Photography:
Marco Reggi





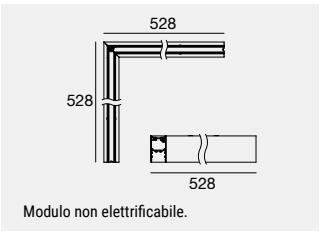
Rollip35_MS | V2 | topLED | 220-240 V AC





Rollip35_MS | V2 | Corner | topLED | 220-240 V AC





Modulo non elettrificabile.

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

IP40 IP54 NEW

	Fin		Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC - 14,5 W AC					
C00794	**WH**		**M**	1984 - 1489	**ZZ**
DALI *	**BB**		**W**	2078 - 1559	
C00835			**N**	2228 - 1671	
L 1500 mm - CRI 90 - 19,5 W DC - 22 W AC					
C00795	**WH**		**M**	2976 - 2234	**ZZ**
DALI *	**BB**		**W**	3117 - 2339	
C00836			**N**	3342 - 2509	
L 2000 mm - CRI 90 - 26 W DC - 29 W AC					
C00796	**WH**		**M**	3968 - 2978	**ZZ**
DALI *	**BB**		**W**	4156 - 3118	
C00837			**N**	4456 - 3342	

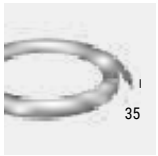
Kit di giunzione incluso

Corner L 528x528 mm - CRI 90 - 13 W DC - 14,5 W AC					
C00808	**WH**		**M**	1984 - 1489	**ZZ**
DALI *	**BB**		**W**	2078 - 1559	
C00838			**N**	2228 - 1671	

Da completare con accessorio **C-F400007.**

Lumen delivered rilevati con diffusore opalino.

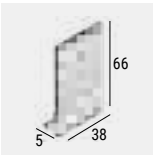
Rollip35_MS | Diffusore a rotolo



Asimmetrico
- OP **C-U200006** 5 m
- OP **C-U200007** 10 m

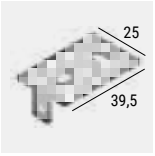
Opalino
- OP **C-U200002** 5 m
- OP **C-U200003** 10 m
- OP **C-U200004** 20 m

Rollip35_MS | Kit tappi



- WH **C-V400015** 2 x
- BB **C-V400016** 2 x

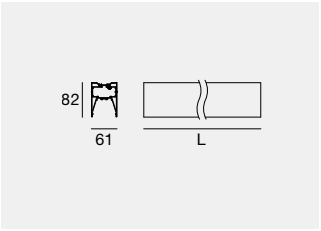
Rollip35_MS | Staffa di fissaggio



- IS **C-F400007** 2 x

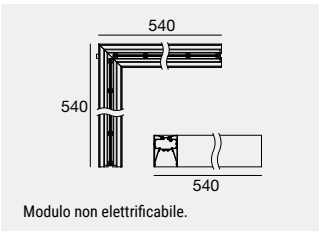
Rollip60_MS | V2 | topLED | 220-240 V AC





Rollip60_MS | V2 | Corner | topLED | 220-240 V AC





Modulo non elettrificabile.

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

IP40 IP54 NEW *

	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC - 14,5 W AC				
C00803	**WH**	**M**	1984 - 1508	**ZZ**
DALI *	**BB**	**W**	2078 - 1579	
C00847		**N**	2228 - 1693	
L 1500 mm - CRI 90 - 19,5 W DC - 22 W AC				
C00804	**WH**	**M**	2976 - 2262	**ZZ**
DALI *	**BB**	**W**	3117 - 2368	
C00848		**N**	3342 - 2539	
L 2000 mm - CRI 90 - 26 W DC - 29 W AC				
C00805	**WH**	**M**	3968 - 3016	**ZZ**
DALI *	**BB**	**W**	4156 - 3158	
C00850		**N**	4456 - 3385	

Kit di giunzione incluso

Corner L 540x540 mm - CRI 90 - 13 W DC - 14,5 W AC				
C00811	**WH**	**M**	1984 - 1508	**ZZ**
DALI *	**BB**	**W**	2078 - 1578	
C00853		**N**	2228 - 1692	

Da completare con accessorio **C-F400007.**

Lumen delivered rilevati con diffusore opalino.

Rollip60_MS | Diffusore a rotolo

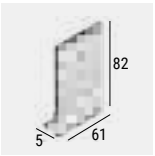


Asimmetrico
- OP **C-U200012** 5 m
- OP **C-U200013** 10 m

Opalino
- OP **C-U200008** 5 m
- OP **C-U200009** 10 m
- OP **C-U200010** 20 m

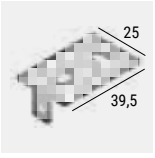
Anti-abbagliamento UGR<19
- OP **C-U200014** 5 m
- OP **C-U200015** 10 m

Rollip60_MS | Kit tappi



- WH **C-V400017** 2 x
- BB **C-V400018** 2 x

Rollip60_MS | Staffa di fissaggio



- IS **C-F400007** 2 x

Finishes

WH White
BB Black
OP Opaline
IS Steel

Cct

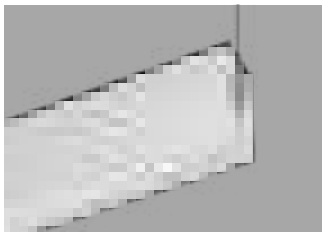
M 2700
W 3000
N 4000

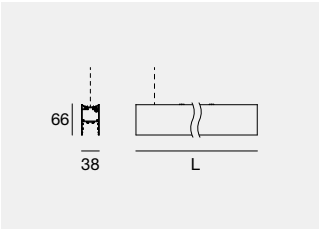


COMFORT LIGHT FOR BETTER LIFE

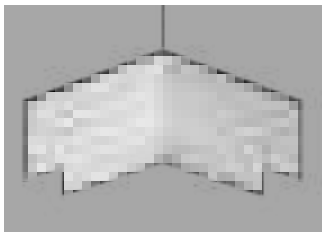


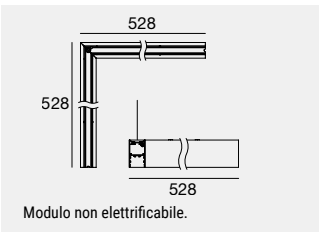
Rollip35_MP | V2 | mono-emission | topLED | 220-240 V AC





Rollip35_MP | V2 | Corner | mono-emission | topLED | 220-240 V AC



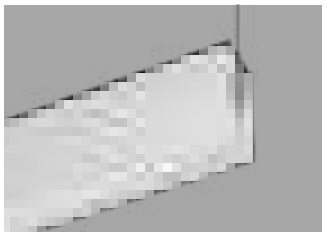


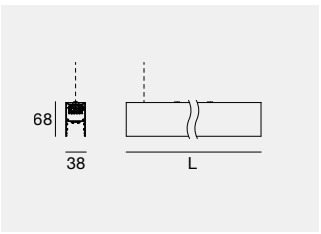
Modulo non elettrificabile.

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

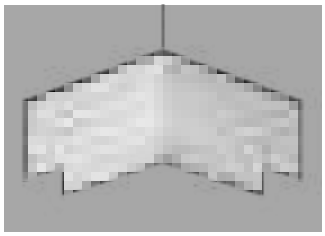
** Primo modulo sempre da integrare con kit alimentazione. Tutti i moduli lineari vanno completati con almeno un kit sospensione da installare ad una delle estremità.

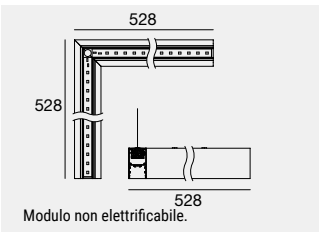
Rollip35_MP | V2 | double-emission | topLED | 220-240 V AC





Rollip35_MP | V2 | Corner | double-emission | topLED | 220-240 V AC





Modulo non elettrificabile.

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

** Primo modulo sempre da integrare con kit alimentazione. Tutti i moduli lineari vanno completati con almeno un kit sospensione da installare ad una delle estremità.

	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC - 14,5 W AC **				
C00788	**WH**	**M**	1984 - 1489	**ZZ**
DALI *	**BB**	**W**	2078 - 1559	
C00827		**N**	2228 - 1671	
L 1500 mm - CRI 90 - 19,5 W DC - 22 W AC **				
C00789	**WH**	**M**	2976 - 2234	**ZZ**
DALI *	**BB**	**W**	3117 - 2339	
C00828		**N**	3342 - 2507	
L 2000 mm - CRI 90 - 26 W DC - 29 W AC **				
C00790	**WH**	**M**	3968 - 2978	**ZZ**
DALI *	**BB**	**W**	4156 - 3118	
C00829		**N**	4456 - 3342	

Kit di giunzione incluso

L 528x528 mm - CRI 90 - 13 W DC - 14,5 W AC				
C00806	**WH**	**M**	1984 - 1489	**ZZ**
DALI *	**BB**	**W**	2078 - 1559	
C00830		**N**	2228 - 1671	

Lumen delivered rilevati con diffusore opalino.

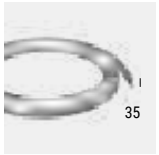
	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 23 W DC - 25 W AC **				
C00791	**WH**	**M**	3471 - 2784	**DZ**
DALI *	**BB**	**W**	3635 - 2915	
C00831		**N**	3883 - 3125	
L 1500 mm - CRI 90 - 34,5 W DC - 38 W AC **				
C00792	**WH**	**M**	5207 - 4176	**DZ**
DALI *	**BB**	**W**	5453 - 4372	
C00832		**N**	5824 - 4687	
L 2000 mm - CRI 90 - 46 W DC - 50 W AC **				
C00793	**WH**	**M**	6942 - 5567	**DZ**
DALI *	**BB**	**W**	7270 - 5830	
C00833		**N**	7766 - 6250	

Kit di giunzione incluso

Corner L 528x528 mm - CRI 90 - 23 W DC - 25 W AC				
C00807	**WH**	**M**	3471 - 2796	**DZ**
DALI *	**BB**	**W**	3635 - 2914	
C00834		**N**	3883 - 2954	

Lumen delivered rilevati con diffusore opalino.

Rollip35_MP | Diffusore a rotolo



Asimmetrico

OP	**C-U200006**	5 m	
OP	**C-U200007**	10 m	

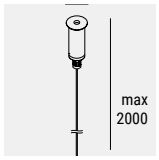
Opalino

OP	**C-U200002**	5 m	
OP	**C-U200003**	10 m	
OP	**C-U200004**	20 m	

Anti-abbagliamento UGR<19

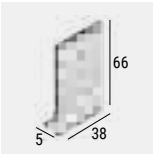
OP	**C-U200026**	5 m	Only for double-emission
OP	**C-U200027**	10 m	Only for double-emission

Rollip35_MP | Kit sospensione



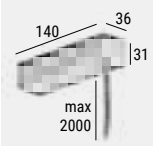
WH **C-F100003** Comprende un singolo cavo. È neccessario acquistare 2 kit di sospensione per il modulo di partenza e 1 kit di sospensione per ogni singolo modulo dell'impianto. Nell'elemento angolare è già inclusa.

Rollip35_MP | Kit tappi



WH	**C-V400015**	2 x
BB	**C-V400016**	2 x

Rollip35_MP | Kit alimentazione

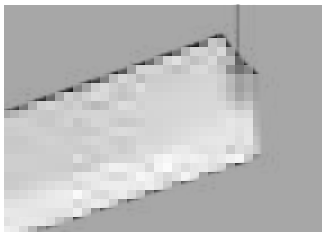


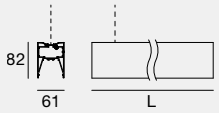
WH	**64639**	Single emission
BB	**63300**	Single emission
WH	**64649**	Double emission
BB	**63302**	Double emission

DALI 2 - DALI PUSH

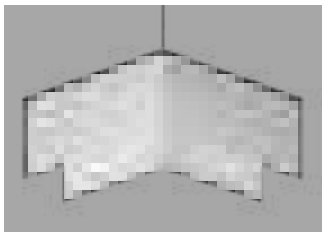
WH	**64660**	Single / Double emission
BB	**63301**	Single / Double emission

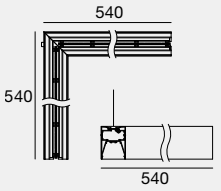
Rollip60_MP | V2 | mono-emission | topLED | 220-240 V AC





Rollip60_MP | V2 | Corner | mono-emission | topLED | 220-240 V AC



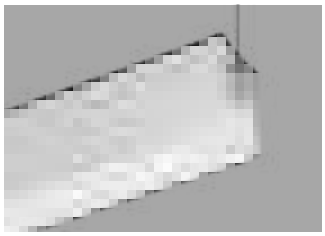


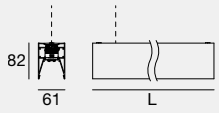
Modulo non elettrificabile.

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

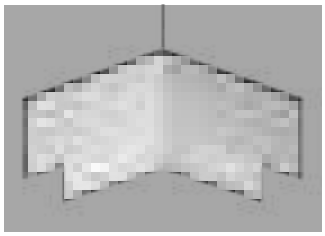
** Primo modulo sempre da integrare con kit alimentazione. Tutti i moduli lineari vanno completati con almeno un kit sospensione da installare ad una delle estremità.

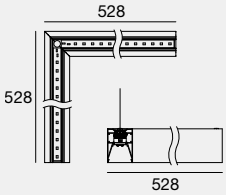
Rollip60_MP | V2 | double-emission | topLED | 220-240 V AC





Rollip60_MP | V2 | Corner | double-emission | topLED | 220-240 V AC





Modulo non elettrificabile.

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

** Primo modulo sempre da integrare con kit alimentazione. Tutti i moduli lineari vanno completati con almeno un kit sospensione da installare ad una delle estremità.

IP20 NEW

	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 13 W DC - 14,5 W AC **				
C00797	**WH**	**M**	1984 - 1508	**ZZ**
DALI *	**BB**	**W**	2078 - 1579	
C00839		**N**	2228 - 1693	
L 1500 mm - CRI 90 - 19,5 W DC - 22 W AC **				
C00798	**WH**	**M**	2976 - 2262	**ZZ**
DALI *	**BB**	**W**	3117 - 2368	
C00840		**N**	3342 - 2539	
L 2000 mm - CRI 90 - 26 W DC - 29 W AC **				
C00799	**WH**	**M**	3968 - 3016	**ZZ**
DALI *	**BB**	**W**	4156 - 3158	
C00841		**N**	4456 - 3385	

Kit di giunzione incluso

L 540x540 mm - CRI 90 - 13 W DC - 14,5 W AC				
C00809	**WH**	**M**	1984 - 1508	**ZZ**
DALI *	**BB**	**W**	2078 - 1578	
C00842		**N**	2228 - 1692	

Lumen delivered rilevati con diffusore opalino.

IP20 NEW

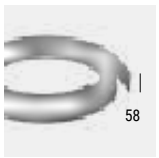
	Fin	Cct	lm S - lm D	Opt
L 1000 mm - CRI 90 - 23 W DC - 25 W AC **				
C00800	**WH**	**M**	3471 - 2869	**DZ**
DALI *	**BB**	**W**	3635 - 3004	
C00843		**N**	3883 - 3220	
L 1500 mm - CRI 90 - 34,5 W DC - 38 W AC **				
C00801	**WH**	**M**	5207 - 4303	**DZ**
DALI *	**BB**	**W**	5453 - 4506	
C00844		**N**	5824 - 4830	
L 2000 mm - CRI 90 - 46 W DC - 50 W AC **				
C00802	**WH**	**M**	6942 - 5737	**DZ**
DALI *	**BB**	**W**	7270 - 6008	
C00845		**N**	7766 - 6440	

Kit di giunzione incluso

Corner L 528x528 mm - CRI 90 - 23 W DC - 25 W AC				
C00810	**WH**	**M**	3471 - 2868	**DZ**
DALI *	**BB**	**W**	3635 - 3004	
C00846		**N**	3883 - 3220	

Lumen delivered rilevati con diffusore opalino.

Rollip60_MP | Diffusore a rotolo



Asimmetrico

OP **C-U200012** 5 m
OP **C-U200013** 10 m

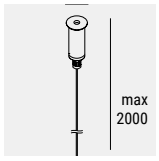
Opalino

OP **C-U200008** 5 m
OP **C-U200009** 10 m
OP **C-U200010** 20 m

Anti-abbagliamento UGR<19

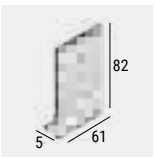
OP **C-U200014** 5 m
OP **C-U200015** 10 m

Rollip60_MP | Kit sospensione



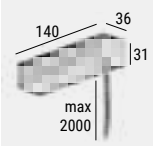
WH **C-F100003** Comprende un singolo cavo. È neccessario acquistare 2 kit di sospensione per il modulo di partenza e 1 kit di sospensione per ogni singolo modulo dell'impianto. Nell'elemento angolare è già inclusa.

Rollip60_MP | Kit tappi



WH **C-V400017** 2 x
BB **C-V400018** 2 x

Rollip60_MP | Kit alimentazione



WH **64639** Single emission
BB **63300** Single emission
WH **64649** Double emission
BB **63302** Double emission

DALI 2 - DALI PUSH

WH **64660** Single / Double emission
BB **63301** Single / Double emission

Finishes

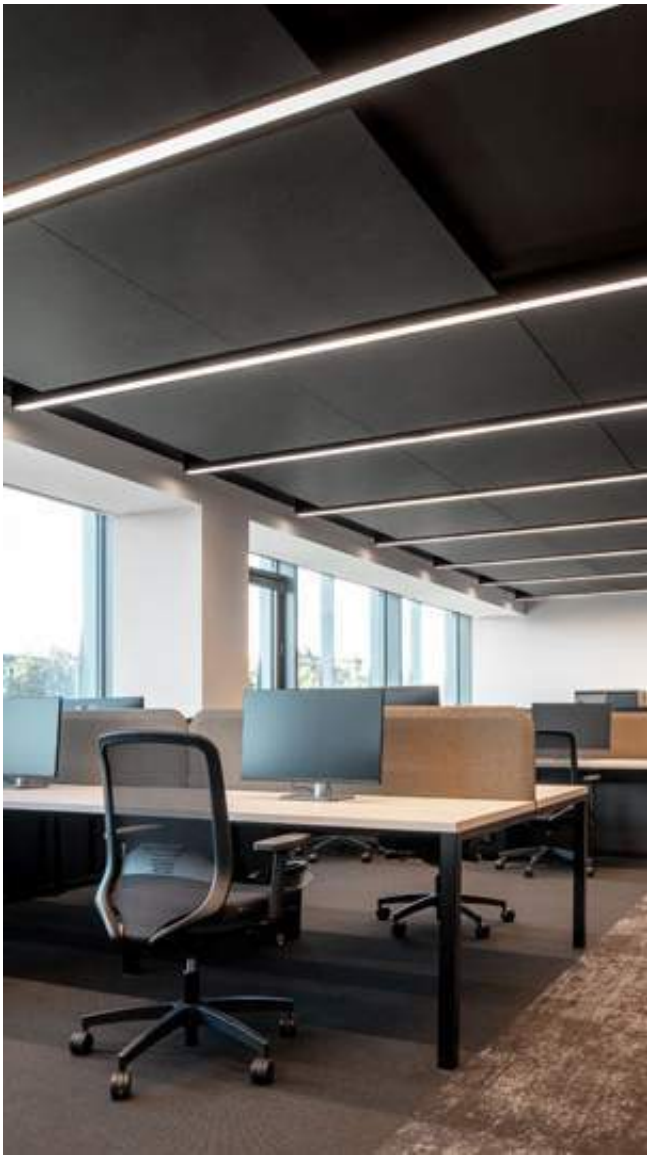
WH White OP Opaline
BB Black

Cct

M 2700 **N** 4000
W 3000







IRI headquarters
Milan (Italy)

Lighting Designer:
Garibaldi Architects

Photography:
Giacomo Albo

Electronics

AL

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

EP

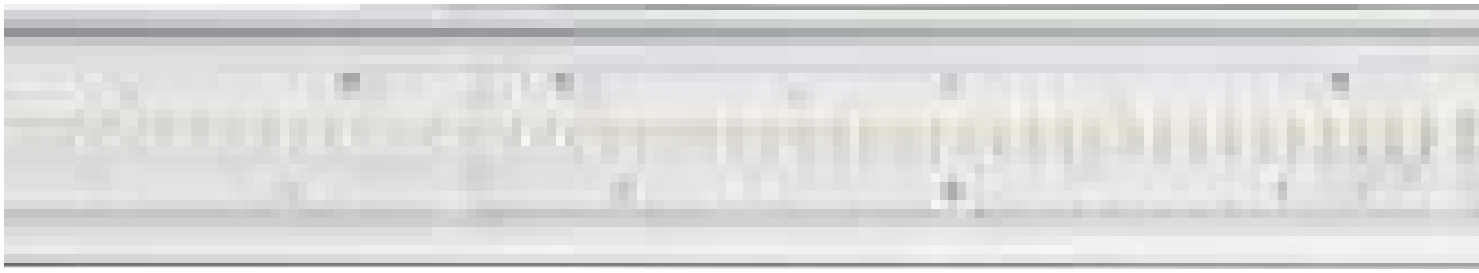
C-E300009	**C-E300010**	**99784**	**99785**	**C-E400003**
ON/OFF	ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
75W CV 48V	150W CV 48V	150W CV 48V	240W CV 48V	150W CV 48V
280 x 41 x h 29	280 x 41 x h 29	219 x 63 x h 35	244 x 71 x h 38	188 x 68 x h 34
49	49	80	81	77

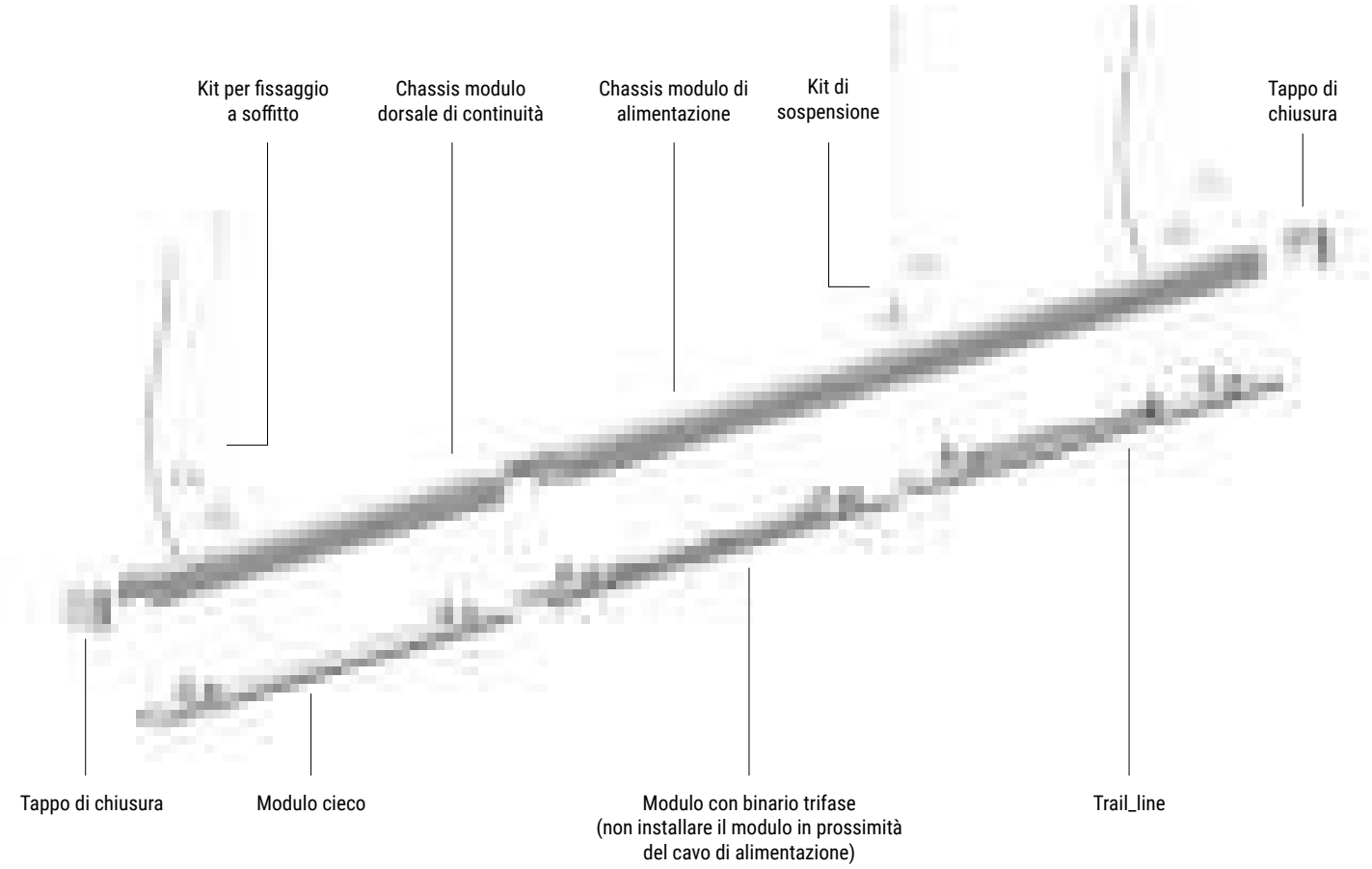


TRAIL

Chassis in acciaio
Corpo in alluminio

Sistema versatile ad alta efficienza
Trail offre un'illuminazione omogenea e priva di contrasti, una luce durevole e di qualità capace di adattarsi ad ogni ambiente d'utilizzo: la modularità del sistema, infatti, permette di creare configurazioni su misura. La grande efficienza energetica e la ridotta manutenzione consentono di abbattere i costi d'esercizio rispetto ai sistemi tradizionali a fluorescenza.





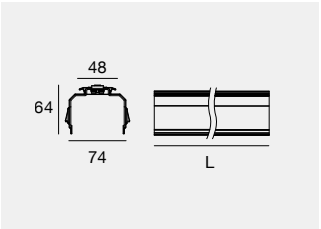
Installazione rapida
L'installazione di una linea continua Trail è semplice e veloce: il nuovo sistema di bloccaggio e sbloccaggio rapido del carter permette al tecnico di lavorare in totale libertà, senza l'utilizzo di attrezzi. Una volta montata la struttura portante, il sistema di attacco rapido consente di posizionare a piacere i singoli corpi illuminanti per ottenere l'illuminazione più adatta e seguire la disposizione degli elementi nell'ambiente.





Trunking system | Trail_chassis | Modulo di alimentazione

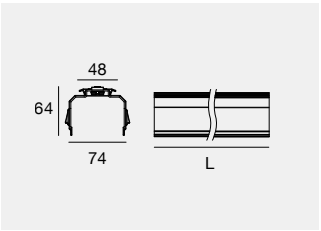




WH **90911**	L 1135 mm	ON/OFF	3 pin
WH **90915**	L 2270 mm	ON/OFF	3 pin
WH **90913**	L 1135 mm	ON/OFF / DALI	7 pin
BB **83651**	L 1135 mm	ON/OFF / DALI	7 pin
WH **90917**	L 2270 mm	ON/OFF / DALI	7 pin
BB **83652**	L 2270 mm	ON/OFF / DALI	7 pin

Trunking system | Trail_chassis | Dorsale di continuità

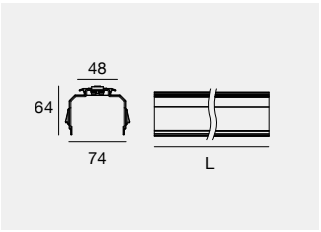




WH **90903**	L 1135 mm	ON/OFF	3 pin
WH **90907**	L 2270 mm	ON/OFF	3 pin
WH **90905**	L 1135 mm	ON/OFF / DALI	7 pin
BB **83653**	L 1135 mm	ON/OFF / DALI	7 pin
WH **90909**	L 2270 mm	ON/OFF / DALI	7 pin
BB **83654**	L 2270 mm	ON/OFF / DALI	7 pin

Trunking system | Trail_chassis | Alimentazione ausiliaria





WH **90905E**	L 1135 mm	ON/OFF / DALI	7 pin
BB **83655**	L 1135 mm	ON/OFF / DALI	7 pin

White

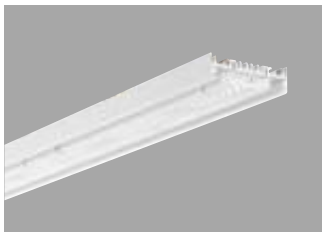


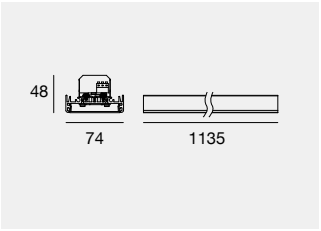
Black

Finishes

WH White
BB Black

Trunking system | topLED | 220-240 V AC | 34 W DC - 35 W AC

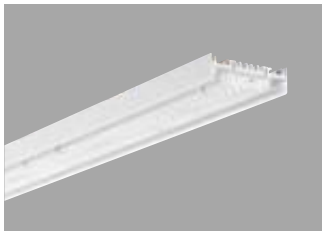


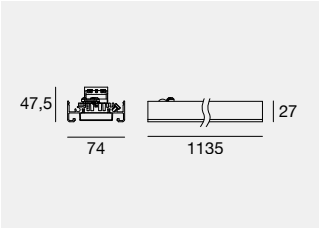


IP20

	Cct	lm S - lm D	Opt
3 pin - CRI 80			
WH **90919**	**N**	4557 - 4518	**60** (70°x94°)
7 pin - CRI 80			**00** (Diffused)
WH **90921**			**07** (Asym. Ww)
7 pin - DALI - CRI 80			**69** (Double Asym.)
WH **90923**			

Trunking system | topLED | 220-240 V AC | 46 W DC - 47 W AC

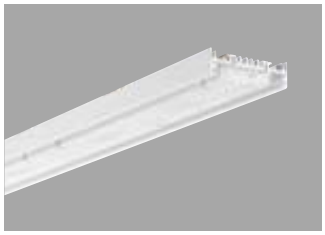


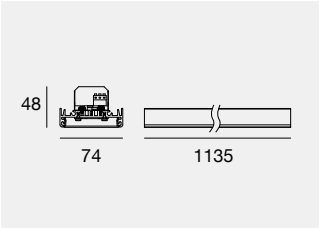


IP20

	Cct	lm S - lm D	Opt
3 pin - CRI 80			
WH **90925**	**N**	6186 - 5768	**60** (70°x94°)
7 pin - CRI 80			**00** (Diffused)
WH **90927**			**07** (Asym. Ww)
7 pin - DALI - CRI 80			**69** (Double Asym.)
WH **90929**			

Trunking system | topLED | 220-240 V AC | 58 W DC - 60 W AC

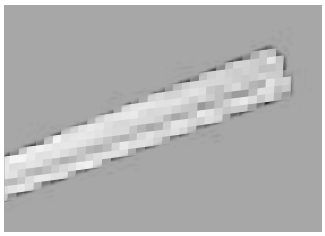


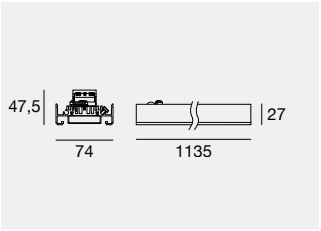


IP20

	Cct	lm S - lm D	Opt
3 pin - CRI 80			
WH **90931**	**N**	7522 - 6958	**60** (70°x94°)
7 pin - CRI 80			**00** (Diffused)
WH **90933**			**07** (Asym. Ww)
7 pin - DALI - CRI 80			**69** (Double Asym.)
WH **90935**			
BB **83656**			

Trunking system | Adattatore trifase



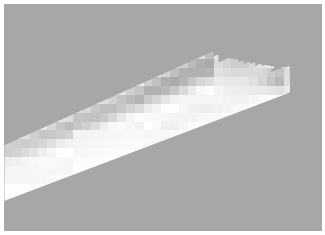


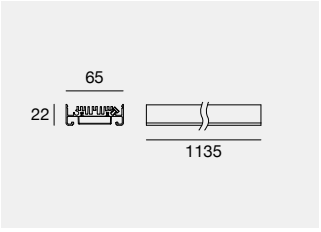
IP20

WH **90952**
BB **83067**

Modulo per proiettori a binario.
Carico massimo 3kg.
Potenza massima sostenuta 60 W.

Trunking system | Copertura





WH **90950**
BB **83069**

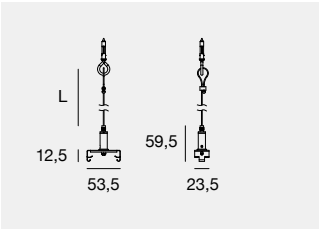
Modulo cieco di copertura.

Finishes
WH White
BB Black

Cct
N 4000

Trunking system | Kit per sospensione





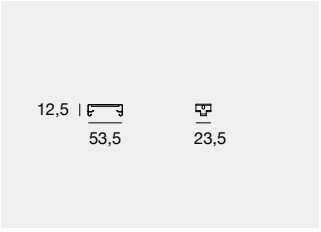


CH **90944** L 1500 mm
CH **90943** L 3000 mm

Cavo in acciaio regolabile alla base, necessario per l'installazione a sospensione e disponibile in due versioni, da 1,5 m e da 3 m.
Interlinea fissaggi 1.5 m

Trunking system | Kit per fissaggio a soffito





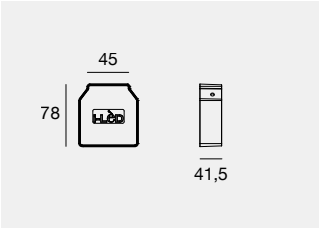


AL **90945**

1x Staffa in acciaio necessaria per l'installazione a plafone.
Predisporre almeno 1 staffa ogni 1,5 m di modulo Trail_chassis installato.

Trunking system | Tappo di chiusura





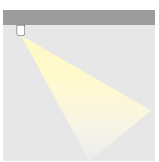


WH **90946**
BB **83068**

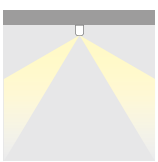
Tappo neutro di chiusura linea.

Ampiezza di gamma
Trail è un sistema estremamente versatile con diverse soluzioni disponibili. Tre potenze, abbinabili ad un'ottica a scelta tra le quattro proposte: emissione diffusa; E. W. Flood per altezze elevate ed applicazioni non strettamente connesse all'ambito supermarket; single oppure double Asymmetric emission, per una luce direzionata su una o due fasce di prodotti esposti, studiata per risaltare visivamente le qualità della merce.

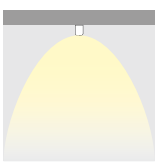
Asymmetric **(07)**



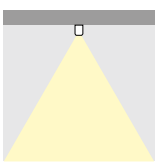
D. Asymmetric **(69)**



Diffused **(00)**



E. W. Flood **(60)**



Finishes

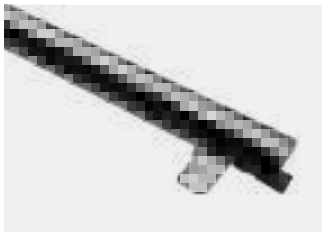
WH White
BB Black
CH Chrome
AL Aluminium

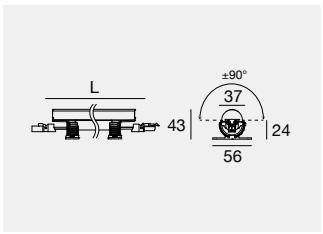
ARCHICOVE

Corpo in alluminio
Diffusore in policarbonato



Archicove | topLED | 24 V DC

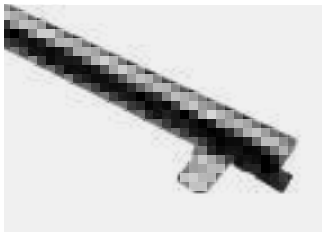


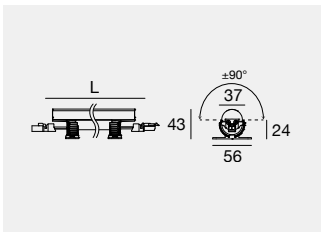


	Cct	lm S - lm D	Opt	
L 342 mm - 9 W DC				
BB **94110**	**M**	979 - 700	**30**	(34°x90°)
	W	1044 - 730	**60**	(60°x112°)
	N	1092 - 761	**00**	(Diffused)
			07	(Asym. Ww)
L 1022 mm - 27 W DC				
BB **94115**	**M**	2925 - 2098	**30**	(34°x90°)
	W	3132 - 2190	**60**	(60°x112°)
	N	3276 - 2283	**00**	(Diffused)
			07	(Asym. Ww)

Electronics: **AL** (pag 332) | Cables and accessories (pag 332)

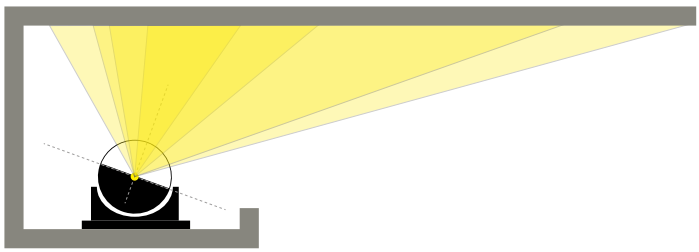
Archicove On/Off | topLED | 220-240 V AC

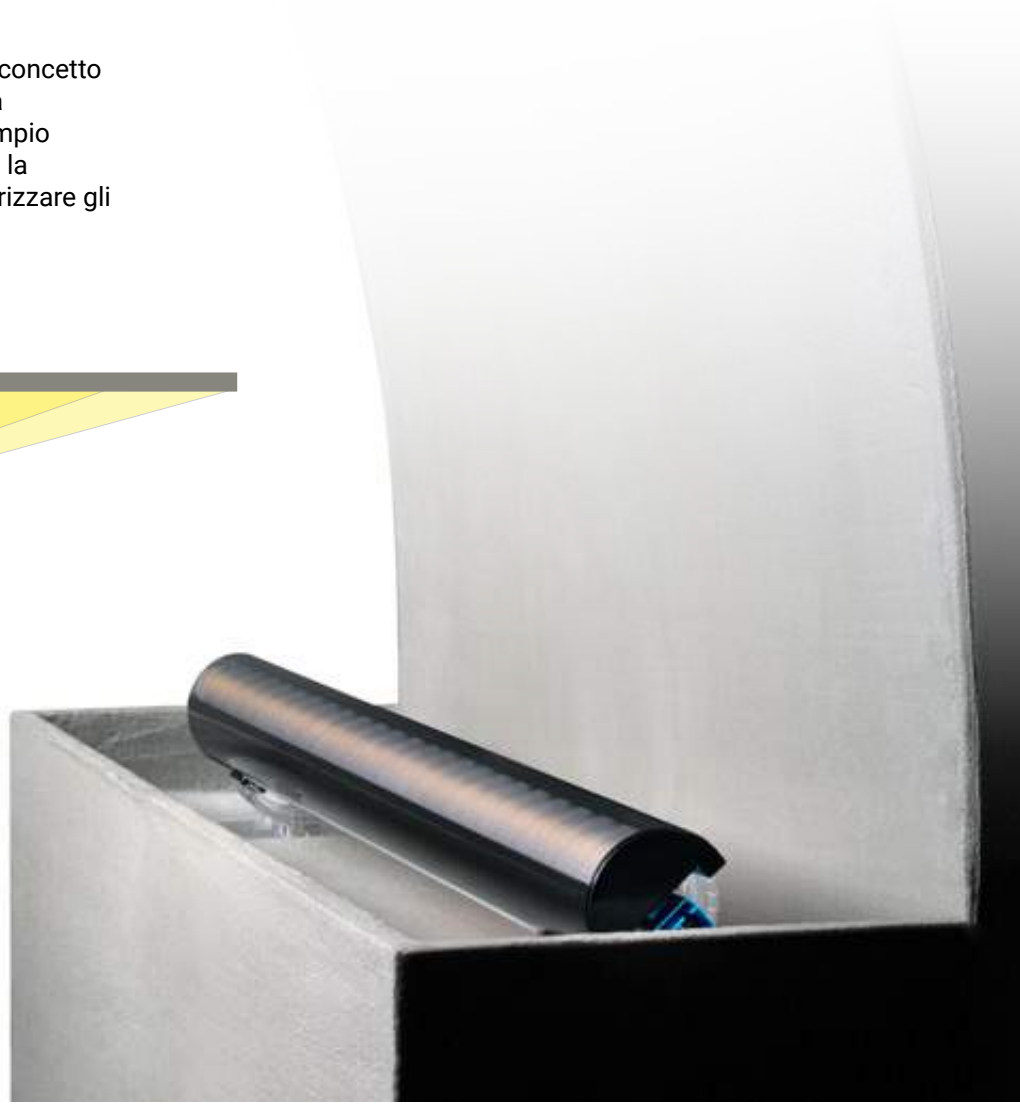




	Cct	lm S - lm D	Opt	
L 342 mm - 9 W DC - 10 W AC				
BB **92023**	**M**	979 - 700	**30**	(34°x90°)
	W	1044 - 730	**60**	(65°x112°)
	N	1092 - 761	**00**	(Diffused)
			07	(Asym. Ww)
L 1022 mm - 27 W DC - 30 W AC				
BB **92025**	**M**	2925 - 2098	**30**	(34°x90°)
	W	3132 - 2190	**60**	(65°x112°)
	N	3276 - 2283	**00**	(Diffused)
			07	(Asym. Ww)

Archicove permette di reinterpretare il concetto di cove lighting. Non solo luce indiretta morbidamente diffusa, ma grazie all'ampio range ottico è possibile personalizzare la distribuzione luminosa, ideale per valorizzare gli elementi dell'architettura.

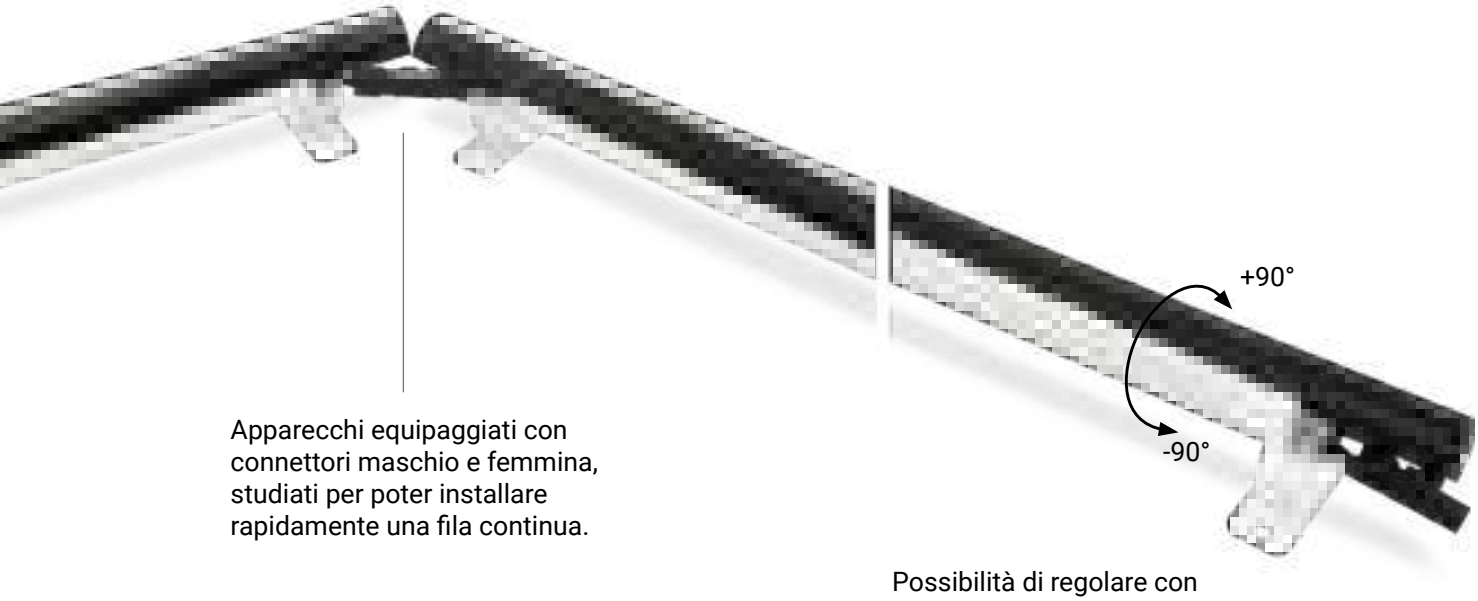




Finishes
BB Black

Cct
M 2700 **N** 4000
W 3000

MASSIMA VERSATILITÀ IN OGNI SPAZIO



Apparecchi equipaggiati con connettori maschio e femmina, studiati per poter installare rapidamente una fila continua.

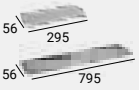
Possibilità di regolare con precisione il fascio luminoso attraverso l'impostazione dell'angolo di rotazione del profilo a LED.

Electronics and accessories

AL

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF 75W 210 x 49 x h 25 56	ON/OFF 150W 158 x 60 x h 35 70	0/1-10V 150W 158 x 60 x h 35 70	DALI/PUSH 150W 188 x 68 x h 34 77	DALI/PUSH 240W 188 x 68 x h 34 77

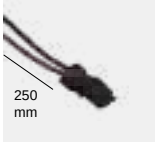
Archicove | Piastra di supporto



IS **98699** L 342 mm
IS **98781** L 1022 mm

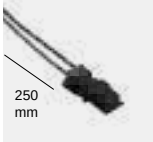
suitable for: Archicove / Archicove On/Off

Cables



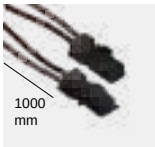
BB **98879** Alimentazione 24V

suitable for: Archicove



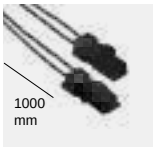
BB **98713** Alimentazione 190~250V

suitable for: Archicove On/Off



BB **98878** Prolunga 24V

suitable for: Archicove



BB **98716** Prolunga 190~250V

suitable for: Archicove On/Off



LA ROTONDA Coffee Shop/Pizzeria
Magliano di Tenna - Fermo (Italy)

Project: Nazzareno Senzacqua

Lighting Designer:
Lighting (Matteo Ercoli + Simona Braconi)

Photography:
Giuseppe Saluzzi

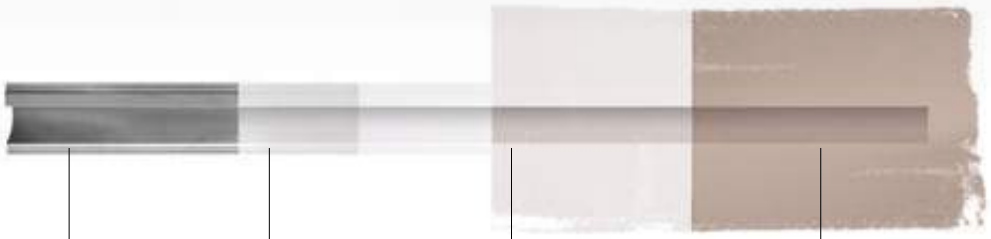
FYLO+

Profilo in alluminio
Resine di polvere di quarzo e
materiale edile miscelato

PATENTED

reddot award
winner

Processo installativo Fylo+
Una volta installati i profili scompaiono fondendosi completamente con l'architettura che li circonda; il concetto di luce integrata consente di personalizzare gli spazi con dettagli luminosi inediti e preziosi.



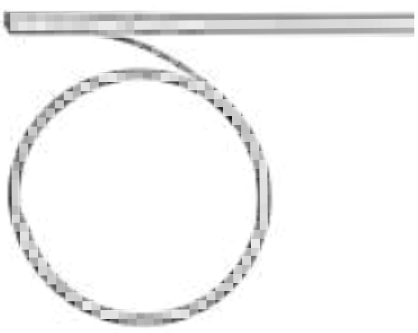
Profilo in alluminio pre-trattato.

Resina di polveri di quarzo.

Resina di materiale edile miscelato con applicazione a più mani, per garantire un effetto omogeneo e sufficientemente spesso da poter essere carteggiato, al fine di realizzare la preparazione alla pittura finale.

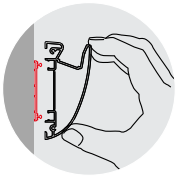
Pittura finale. Applicazione del primer come su cartongesso.

Linea continua senza interruzioni
Il DIFFUSORE A ROTOLO è stato progettato per creare linee luminose continue. Una volta agganciata all'estremità, la speciale bobina in policarbonato si srotola seguendo il profilo in tutta la sua lunghezza: questa soluzione permette di evitare complesse operazioni installative, sostituite da un'unica, semplice operazione di montaggio dai tempi drasticamente ridotti. Ad apparecchio acceso, il diffusore scherma e uniforma la luce emessa dalla sorgente, riducendo drasticamente l'abbagliamento anche a seguito di osservazione diretta.

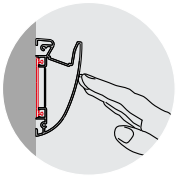


Installazione rapida
L'installazione dei profili avviene a scatto su una staffa dedicata. Speciali elementi plastici sono stati introdotti sul retro dei profili, all'interno di guide lineari entro cui scorrono. Il fissaggio non è vincolato a un punto prestabilito ma può avvenire secondo le necessità dell'installatore.

Fylo+ Surface

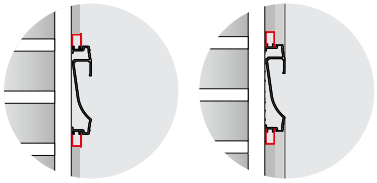


Avvicinare il profilo alla staffa



Spingere con forza il prodotto contro la staffa.

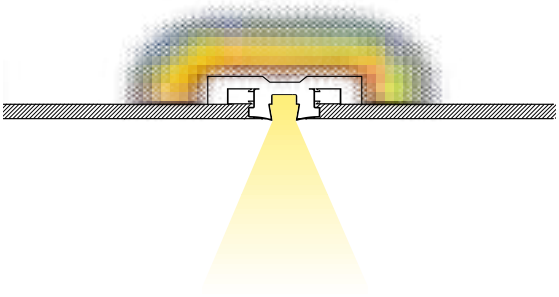
Fylo+ Recessed



Fylo+ Recessed è predisposto per essere installato su pareti di cartongesso. Per l'installazione su pareti esistenti è sufficiente rimuovere le ali laterali incluse nel profilo.

Più luce più efficienza
La scelta dell'alluminio, alleggerito grazie al disegno specifico sviluppato per la sezione dei profili, consente di sfruttare la superficie del modulo come dissipatore incrementando le performance luminose disponibili per la gamma.

Fylo+ Alluminio



Fylo_Direct



65180 - 65181

Fylo_Recessed



65006 - 65007



65003 - 65004



65027 - 65028



65009 - 65010



65012 - 65013

Fylo_Surface



65015 - 65016



65018 - 65019



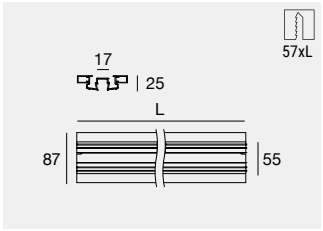
65021 - 65022



65024 - 65025

Fylo+ Direct_1 | Reel diffuser | Recessed linear light





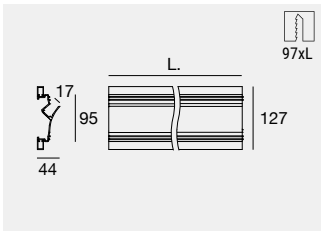
	L mm
WH **65180**	1000
WH **65181**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65184 Diffusore opalinoL rotolo 5 m
65183 Diffusore opalino L rotolo 10 m
65182 Diffusore opalino L rotolo 20 m
62900 Controcassa per controsoffitto

Fylo+ Recessed_1 | Recessed linear light body





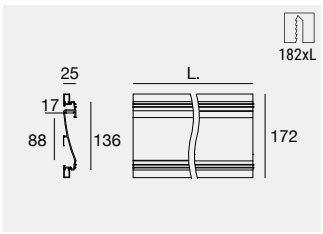
	L mm
WH **65027**	1000
WH **65028**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto

Fylo+ Recessed_2 | Recessed linear light body





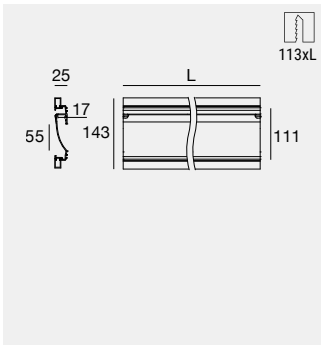
	L mm
WH **65006**	1000
WH **65007**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto

Fylo+ Recessed_3 | Recessed linear light body





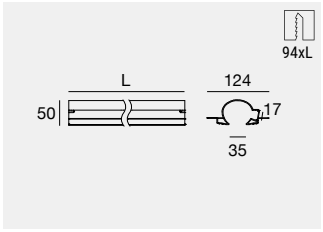
	L mm
WH **65003**	1000
WH **65004**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto

Fylo+ Recessed_4 | Recessed linear light body





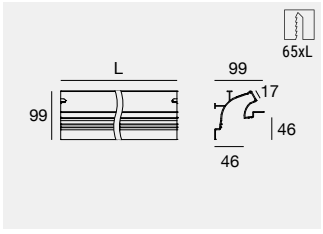
	L mm
WH **65009**	1000
WH **65010**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto

Fylo+ Recessed_5 | Recessed linear light body





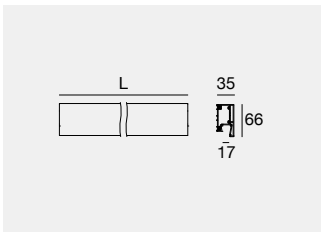
	L mm
WH **65012**	1000
WH **65013**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto

Fylo+ Surface_1 | Surface light body





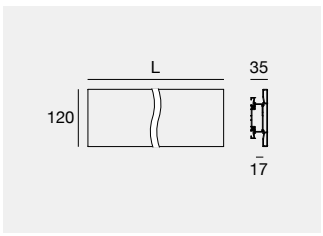
	L mm
WH **65015**	1000
WH **65016**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto
65008 Tappi di chiusura 2 pz

Fylo+ Surface_2 | Surface light body





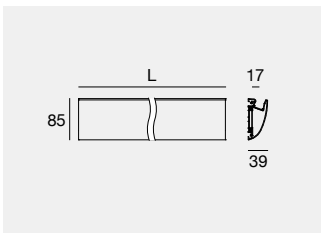
	L mm
WH **65018**	1000
WH **65019**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto
65011 Tappi di chiusura 2 pz

Fylo+ Surface_3 | Surface light body





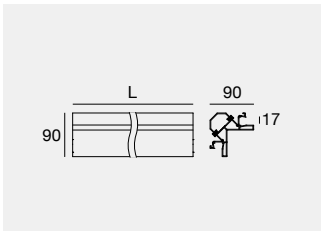
	L mm
WH **65021**	1000
WH **65022**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto
65014 Tappi di chiusura 2 pz

Fylo+ Surface_4 | Angular light body





	L mm
WH **65024**	1000
WH **65025**	2000

Accessories: (pag 337) | Light source and power supply: (pag 337)

65054 Diffusore opalino 1pz L 1 m
65055 Diffusore opalino 5pz L 1 m
62900 Controcassa per controsoffitto
65097 Tappi di chiusura 2 pz

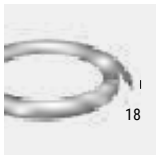
Accessories

Fylo+ | Light units - LED Strip



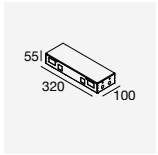
Ribbon Pro pag. 394
Ribbon Plus pag. 392-393
Ribbon pag. 390-391

Fylo+ | Diffusore opalino



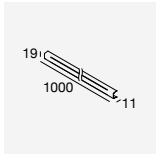
OP **65184** 5 m
OP **65183** 10 m
OP **65182** 20 m
suitable for: Direct_1

Fylo+ | Controcassa



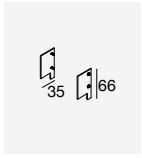
62900
suitable for: Direct_1 - Recessed_1 - Recessed_2
Recessed_3 - Recessed_4 - Recessed_5
Surface_1 - Surface_2 - Surface_3 - Surface_4

Fylo+ | Diffusore opalino



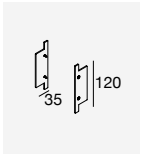
OP **65054** 1 m
OP **65055** 1 m x 5pz
suitable for: Recessed_1 - Recessed_2 - Recessed_3
Recessed_4 - Recessed_5 - Surface_1 - Surface_2
Surface_3 - Surface_4

Fylo+ | Tappi di chiusura



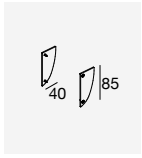
WH **65008** 2 x
suitable for:
Surface_1

Fylo+ | Tappi di chiusura



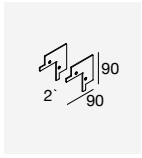
WH **65011** 2 x
suitable for:
Surface_2

Fylo+ | Tappi di chiusura



WH **65014** 2 x
suitable for:
Surface_3

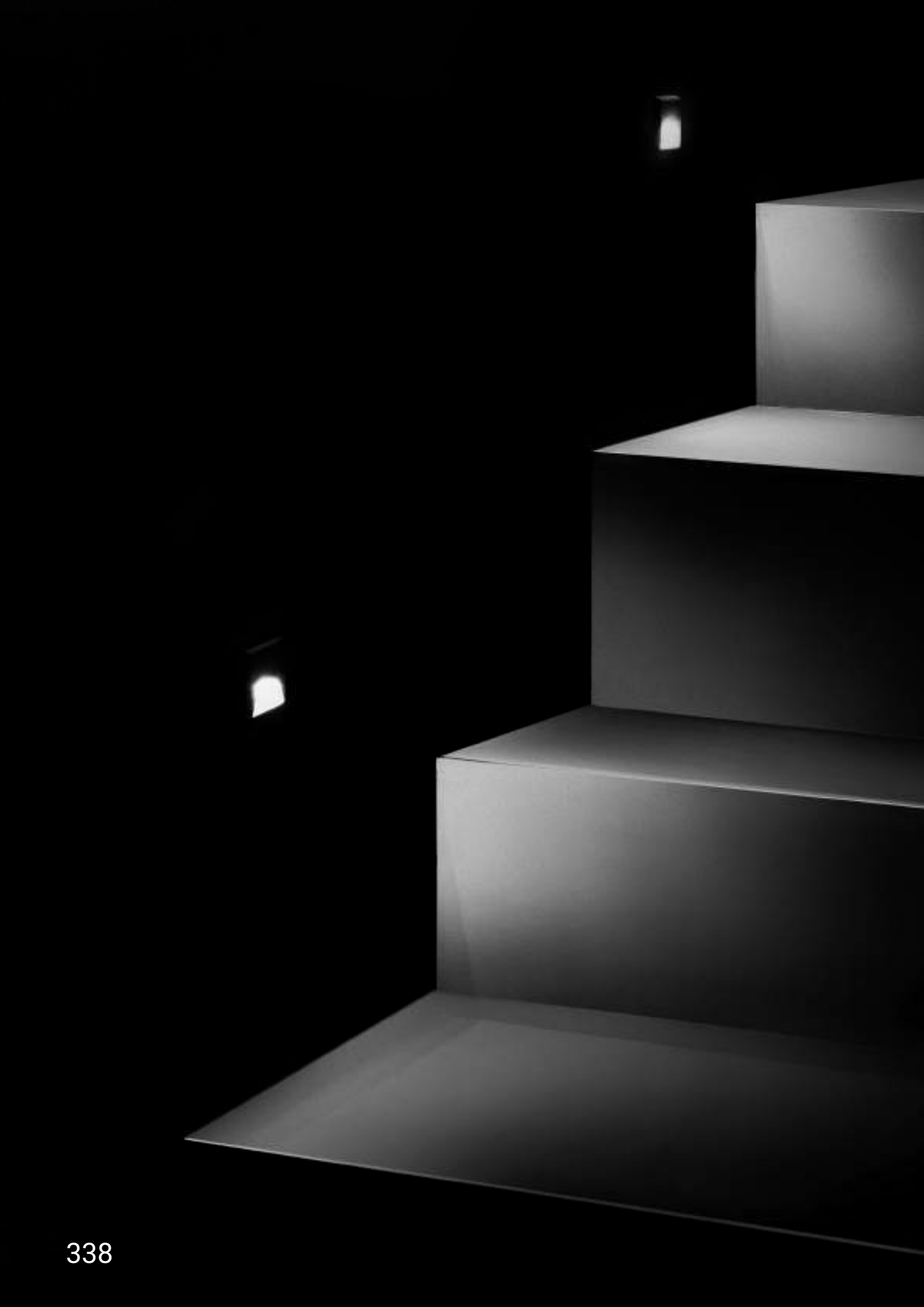
Fylo+ | Tappi di chiusura



WH **65097** 2 x
suitable for:
Surface_4

Finishes

WH White
OP Opaline



STEP LIGHTS

SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera



Step lights range index

Vissa

Vissa_R

343

Vissa_Q

343

Petit

Petit_R

345

Petit_Q

345

Quara

Quara_R

347

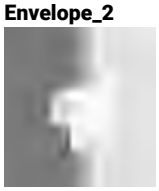
Quara_Q

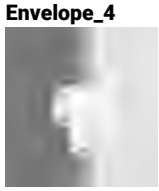
347

Envelope

Envelope_1

351

Envelope_2

351

Envelope_4

351

Step

Step

353

Ilamt

Ilamt

355

Ilamt66

355

Optiwall

Optiwall

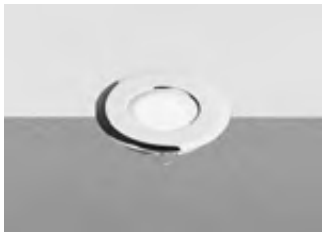

357

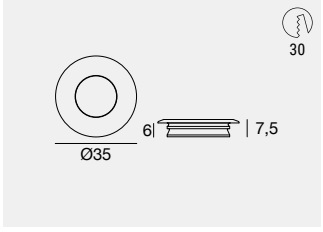


VISSA

Corpo in ottone.

Vissa_R | powerLED



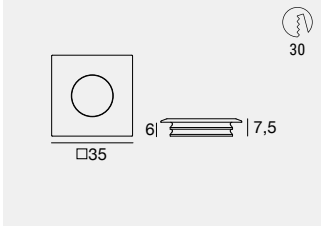


	Fin	Cct	lm S - lm D	Opt
CRI 90 - 220 mA - 0,7 W DC				
C00477	**CH**	**M**	88 - 44	**XF** (91°)
	NK	**W**	92 - 46	
		N	98 - 49	

Electronics: **A2** (pag 343) | Accessories: (pag 343)

Vissa_Q | powerLED

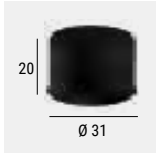




	Fin	Cct	lm S - lm D	Opt
CRI 90 - 220 mA - 0,7 W DC				
C00478	**CH**	**M**	88 - 44	**XF** (91°)
	NK	**W**	92 - 46	
		N	98 - 49	

Electronics: **A2** (pag 343) | Accessories: (pag 343)

Recessed casings & Accessories



PVC **84995** Controcassa



PVC **84952** Rondella per installazione su moquette

Electronics

A2

99307	**83007**	**99198**	**99361**	**83322**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	4 - 12 art.	4 - 12 art.
138 x 22 x h 21	138 x 22 x h 21	149 x 37 x h 30	150 x 43 x h 29	149 x 37 x h 31
29	29	48	56	48

Finishes

Chrome
Nickel

Cct

M 2700 **N** 4000
W 3000

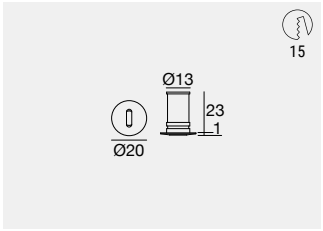
PETIT

Corpo in ottone oppure in alluminio.



Petit_R | powerLED





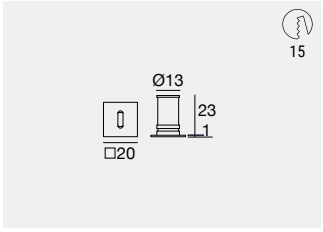
C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00230	**WH**	**M**	124 - On req	**US** (6°)
	NK	**W**	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 345) | Accessories: (pag 345)

Petit_Q | powerLED





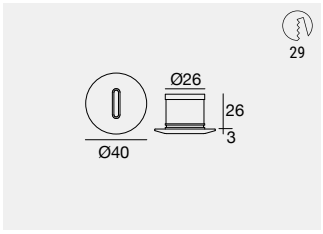
C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00231	**WH**	**M**	124 - On req	**US** (6°)
	NK	**W**	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 345) | Accessories: (pag 345)

Petit_R | powerLED





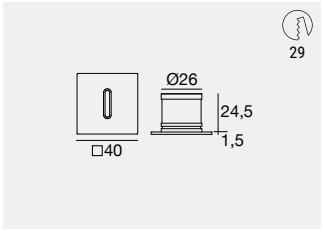
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00232	**WH**	**M**	124 - On req	**US** (6°)
	NK	**W**	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 345) | Accessories: (pag 345)

Petit_Q | powerLED



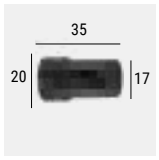


C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00233	**WH**	**M**	124 - On req	**US** (6°)
	NK	**W**	132 - On req	
		N	147 - On req	

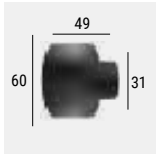
Electronics: **A1** (pag 345) | Accessories: (pag 345)

Recessed casings



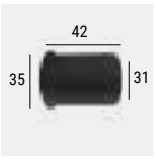
ABS 84335 Controcassa

suitable for: Petit_R 1W 20 mm - Q 1W 20 mm



ABS 84915 Controcassa

suitable for: Petit_R 1W 40 mm - Q 1W 40 mm



ABS 84336 Controcassa

suitable for: Petit_R 1W 40 mm - Q 1W 40 mm

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

Finishes

White
Nickel

Cct

M 2700 **N** 4000
W 3000

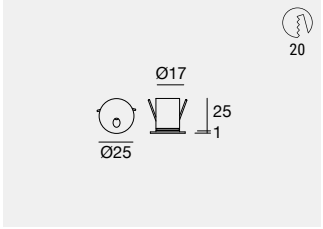


QUARA

Corpo in alluminio o acciaio.

Quara_R | powerLED

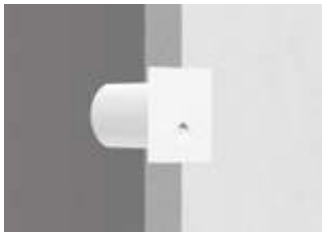


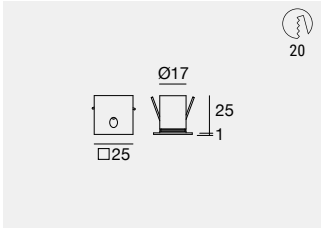


	Fin	Cct	Im S - Im D	Opt
CRI 90 - 350 mA - 1 W DC				
C00236	**WH**	**M**	145 - 14	**WW** (Asym. Ww)
	GG	**W**	154 - 14	
	DB	**N**	165 - 16	
	IS			

Electronics: **A1** (pag 348) | Accessories: (pag 348)

Quara_Q | powerLED



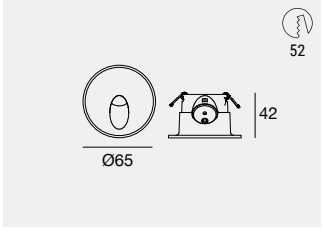


	Fin	Cct	Im S - Im D	Opt
CRI 90 - 350 mA - 1 W DC				
C00237	**WH**	**M**	145 - 14	**WW** (Asym. Ww)
	GG	**W**	154 - 14	
	DB	**N**	165 - 16	
	IS			

Electronics: **A1** (pag 348) | Accessories: (pag 348)

Quara_R | powerLED





	Fin	Cct	Im S - Im D	Opt
CRI 90 - 630 mA - 2 W DC				
C00238	**NK**	**M**	199 - 73	**WW** (Asym. Ww)
		W	212 - 78	
		N	237 - 87	

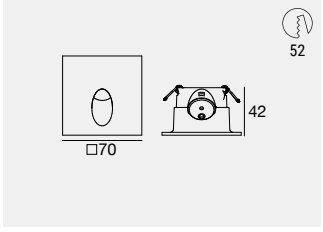
Electronics: **C1** (pag 348) | Accessories: (pag 348)

ID

	Fin	Cct	Im S - Im D	Opt
CRI 90 - 220-240 V AC - 2 W DC - 2,7 W AC				
C00240	**NK**	**M**	199 - 69	**WW** (Asym. Ww)
		W	212 - 73	
		N	237 - 82	

Quara_Q | powerLED





	Fin	Cct	Im S - Im D	Opt
CRI 90 - 630 mA - 2 W DC				
C00239	**NK**	**M**	199 - 73	**WW** (Asym. Ww)
		W	212 - 78	
		N	237 - 87	

Electronics: **C1** (pag 348) | Accessories: (pag 348)

ID

	Fin	Cct	Im S - Im D	Opt
CRI 90 - 220-240 V AC - 2 W DC - 2,7 W AC				
C00241	**NK**	**M**	199 - 69	**WW** (Asym. Ww)
		W	212 - 73	
		N	237 - 82	

Quara family

Quara_R _RO _RI



650-651

Quara_F



651

Quara_Q _QI



652

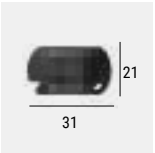
Finishes

White, Dark Brown, Nickel, Grey, Steel

Cct

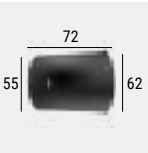
M 2700 **N** 4000
W 3000

Recessed casing



ABS 98950 Controcassa

suitable for: Quara_R 1W 25 mm - Q 1W 25 mm



ABS 84338 Controcassa

suitable for: Quara_R 2W 65 mm - Q 2W 70 mm

Electronics

A1

89144	**89145**	**99375**	**C-E100010**	**C-E100011**
ON/OFF 1 - 2 art. 138 x 22 x h 21 29	ON/OFF 3 - 6 art. 138 x 22 x h 21 29	ON/OFF 6 - 12 art. 138 x 22 x h 21 29	0/1-10V 3 - 4 art. 124 x 22 x h 22 31	DALI/PUSH 3 - 4 art. 124 x 22 x h 22 31

C1

89147	**99376**	**99105**	**99710**	**99713**	**+ driver 24V DC**	
ON/OFF 1 - 2 art. 138 x 22 x h 21 29	ON/OFF 3 - 6 art. 138 x 22 x h 21 29	ON/OFF 6 - 12 art. 103 x 58 x h 27 64	24V DC converter 0/1-10V 1 - 6 art. 138 x 22 x h 20 29	24V DC converter DALI 1 - 6 art. 138 x 22 x h 20 29	**99374** **75W** 56	**99331** **150W** 70





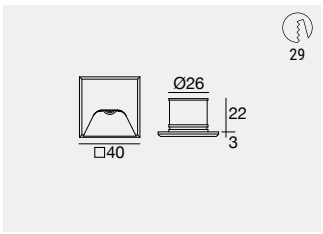


ENVELOPE

Corpo in alluminio.

Envelope_1 | powerLED



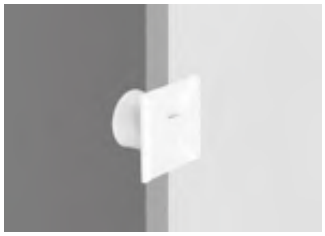


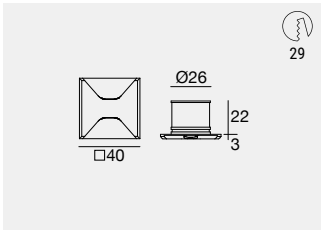
C.C. IP66

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00227	**WH**	**M**	124 - 25	**WW** (Asym. Ww)
	GG	**W**	132 - 26	
	DB	**N**	147 - 29	

Electronics: **A1** (pag 351) | Accessories: (pag 351)

Envelope_2 | powerLED





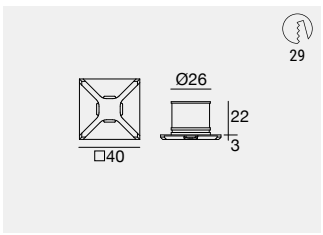
C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00228	**WH**	**M**	124 - 20	**RB** (Radial Bi-direc.)
	GG	**W**	132 - 21	
	DB	**N**	147 - 23	

Electronics: **A1** (pag 351) | Accessories: (pag 351)

Envelope_4 | powerLED





C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00229	**WH**	**M**	124 - 30	**RM** (Radial Multi direc.)
	GG	**W**	132 - 33	
	DB	**N**	147 - 36	

Electronics: **A1** (pag 351) | Accessories: (pag 351)

Envelope family

Envelope_R _RW



666

Envelope_Q _QW



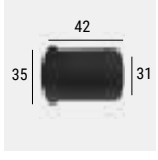
668

Envelope_W



668

Recessed casings



ABS 84336 Controcassa

suitable for: Envelope_1 - Envelope_2 - Envelope_4

Electronics

A1

89144	**89145**	**99375**	**C-E100010**	**C-E100011**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

Finishes

White
Grey
Dark Brown

Cct

M 2700
W 3000
N 4000

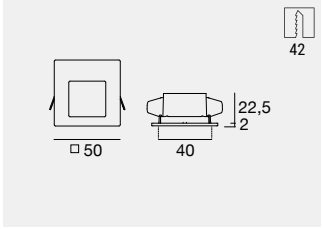
STEP

Corpo in alluminio.



Step | powerLED





	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00943	**WH**	**A**	111 - 47	**WW** (Asym. Ww)
	BB	**M**	124 - 52	
	CH	**W**	132 - 56	
	NK	**N**	147 - 63	
	BS			

Electronics: **A1** (pag 353) | Accessories: (pag 353)



Step family

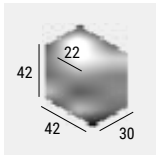
Step66



670

Accessories

Step | Dima



POL **99850**

Electronics

A1

89144	**89145**	**99375**	**C-E100010**	**C-E100011**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

Finishes

White, Black, Chrome, Nickel, Brass, **POL** Polystyrene

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000

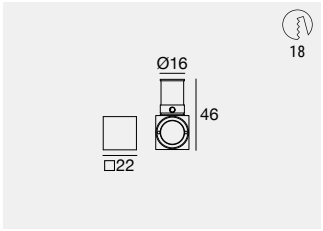


ILAMT

Corpo in ottone.

Ilamt | powerLED





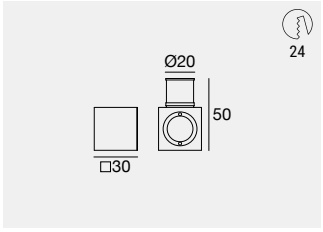
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 350 mA - 1 W DC				
C00244	**WH**	**M**	124 - 87	**SP** (19°)
	NK	**W**	132 - 92	**FL** (27°)
		N	147 - 103	**WF** (57°)

Electronics: **A1** (pag 355) | Accessories: (pag 355)

Ilamt | powerLED





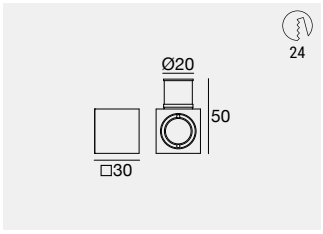
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 630 mA - 2 W DC				
C00245	**WH**	**M**	199 - 127	**FL** (24°)
	NK	**W**	212 - 135	**MW** (31°)
		N	237 - 150	**WF** (54°)

Electronics: **C1** (pag 355) | Accessories: (pag 355)

Ilamt66 | powerLED



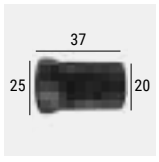


C.C. IP66

	Fin	Cct	lm S - lm D	Opt
CRI 90 - 630 mA - 2 W DC				
C00246	**WH**	**M**	199 - 130	**NS** (13°)
	NK	**W**	212 - 138	**ML** (25°)
		N	237 - 153	**MW** (31°)
				WF (54°)

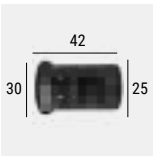
Electronics: **C1** (pag 355) | Accessories: (pag 355)

Recessed casings



ABS 84337 Controcassa

suitable for: Ilamt 1W 22 mm



ABS 84349 Controcassa

suitable for: Ilamt 2W 30 mm - Ilamt66 2W 30 mm

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	99374	99331
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

Finishes

White
Nickel

Cct

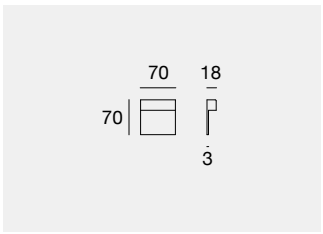
M 2700 **N** 4000
W 3000

Step lights



OPTIWALL





	Fin	Cct	lm S - lm D	Opt
CRI 80 - 24 V DC - 1,2 W DC				
C01032	**WH**	**A**	126 - 68	**WW** (Asym. Ww)
	GG	**M**	151 - 81	
	DB	**W**	158 - 85	
	BG	**N**	167 - 90	
	AU			
	CU			

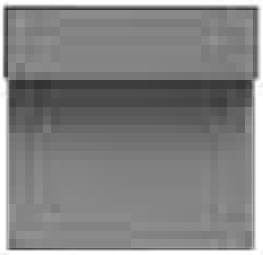
Electronics: **EQ** (pag 357)

*** Optiwall con finiture AU e CU installabile solamente in ambienti interni.**

UNA CASCATA DI LUCE IN POCHI MILLIMETRI DI SPESSORE

OPTIWALL è un innovativo segna-passo senza controcassa e dallo spessore ridotto al minimo essenziale, solo 18 mm per il contenimento delle sorgenti. Facile da installare, ideale per la segnalazione di corridoi, percorsi e scale. Le sorgenti arretrate, grazie al diffusore piano sottostante, diffondono una copiosa cascata di luce sia sul piano orizzontale che verticale.





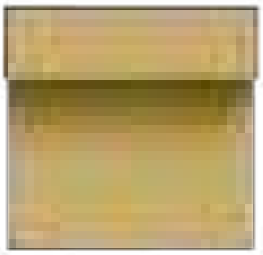
Grey (GG)



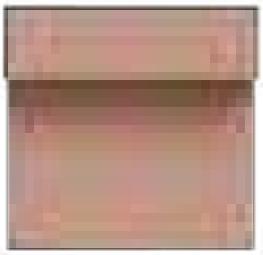
Dark Brown (DB)



Black Grey (BG)



Gold (AU)



Copper (CU)

Materiali
Corpo in alluminio.
Diffusore in PMMA.

Optiwall family Outdoor

Optiwall



674

Optiwall_Pro



674-675

Electronics

EQ

89488	**89179**	**89359**	**99332**	**83333**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 8 art.	1 - 14 art.	1 - 28 art.	1 - 90 art.	1 - 90 art.
100 x 80 x h 31	117 x 92 x h 38	140 x 115 x h 50	158 x 60 x h 35	188 x 68 x h 34
			70	77

Finishes
White, Grey, Dark Brown, Black Grey, Gold, Copper

Cct
A 2200 **M** 2700 **W** 3000 **N** 4000

Step lights



MICRO SPOT LIGHTS

THE RIVER
New York City, USA

Project: Bentel & Bentel

Photography: Arcphoto



Micro Spotlights range index

Bibok

Bibok



363

Aspho

Aspho_R



365

Aspho_Q



365

Picrol

Picrol



369

Nitum

Nitum_R



370

Nitum_Q



371

Ghilea

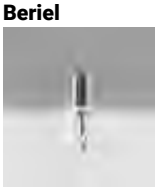
Ghilea



373

Crystals

Beriel



375

Elin



375

Ture



375-376

Gude



376

Eyelet

Eyelet_R



379

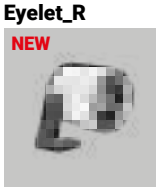
Eyelet_Q



379

Eyelet_R

NEW



379

Eyelet_Q

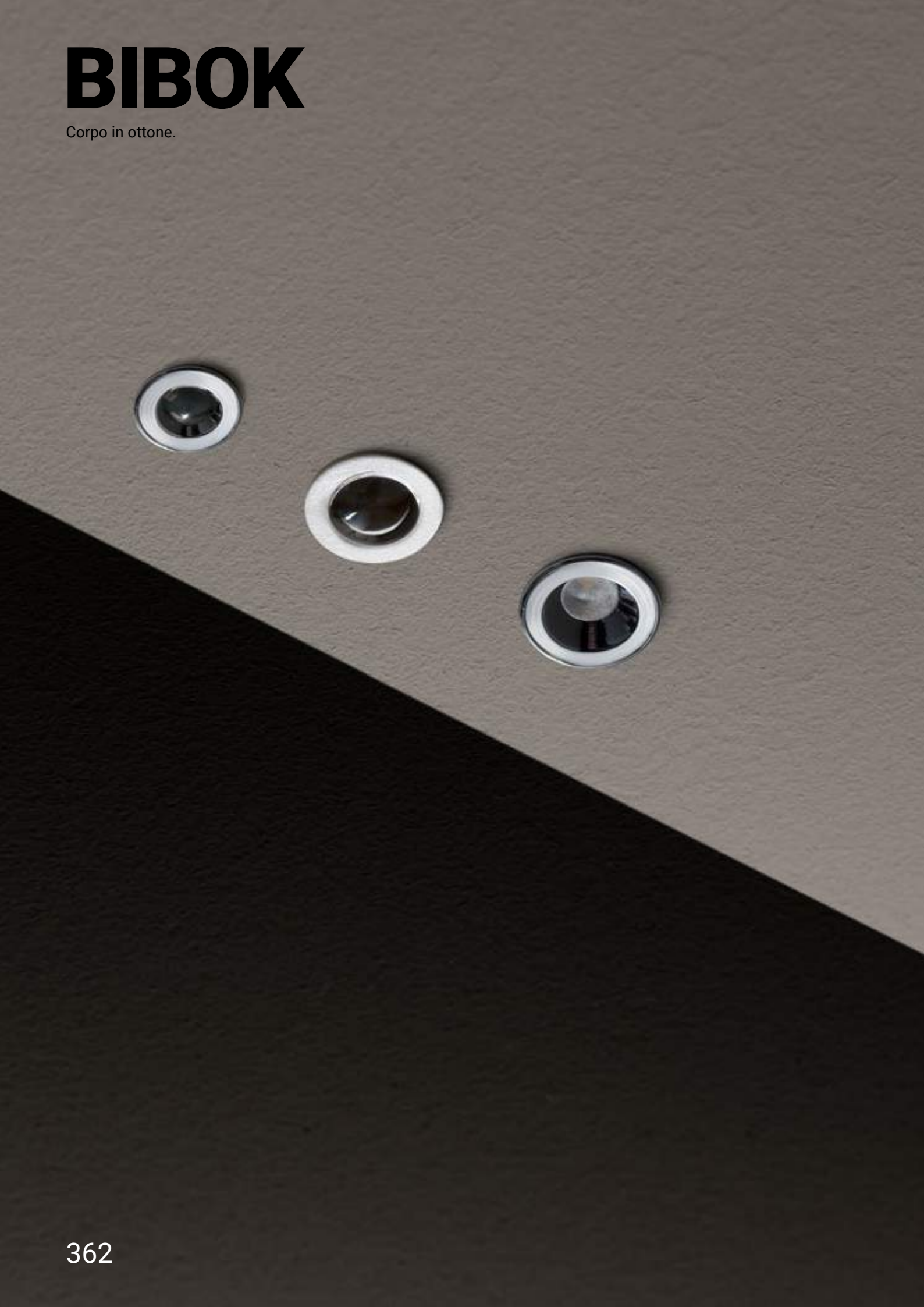
NEW



379

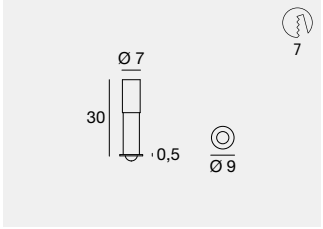
BIBOK

Corpo in ottone.



Bibok | 5mmLED | 24 V DC | 0,5 W DC





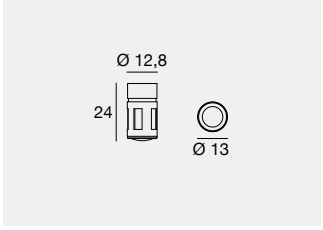
C.V. IP44

	Cct	Im S - Im D	Opt
CRI 80			
WH **91366**	**W**	42 - 6	**30** (45°)
CH **85335**	**C**	58 - 8	

Electronics: **AV** (pag 363) | Recessed casing: (pag 363)

Bibok | powerLED | 350 mA | 1 W DC





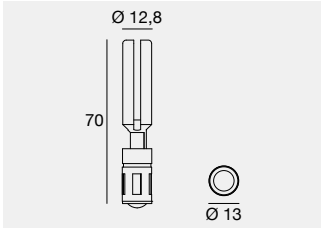
C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00259	WH	**W**	132 - 39	**MW** (32°)
	CH	**N**	147 - 43	**WF** (66°)

Electronics: **A1** (pag 363) | Recessed casing: (pag 363)

Bibok | powerLED | 500 mA | 1,5 W DC



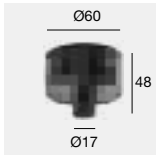


C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00261	WH	**W**	181 - 53	**MW** (32°)
	CH	**N**	203 - 59	

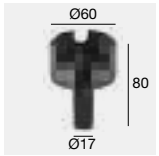
Electronics: **B1** (pag 363) | Recessed casing: (pag 363)

Recessed casings



ABS **84916** Controcassa

suitable for: Bibok 1W 13 mm



ABS **84917** Controcassa

suitable for: Bibok 1,5W 13 mm

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

AV

89408	99374	99332	83333	99722
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI
1 - 10 art.	1 - 135 art.	1 - 270 art.	1 - 270 art.	1 - 220 art.
138 x 22 x h 20	210 x 49 x h 25	158 x 60 x h 35	188 x 68 x h 34	191 x 63 x h 38
29	56	70	77	73

Finishes

WH White
CH Chrome

Cct

W 3000 **C** 5000
N 4000

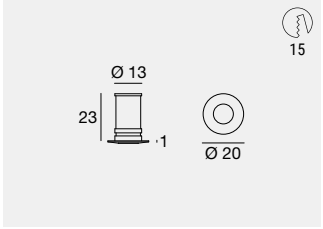
ASPHO

Corpo in ottone oppure acciaio.



Aspho_R | 5mmLED | 24 V DC | 0,5 W DC





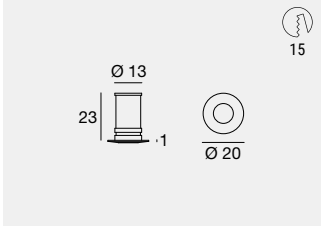
C.V. IP44

	Cct	Im S - Im D	Opt
CRI 80			
WH **88417**	**W**	45 - 6	**30** (45°)
CH **85001**	**C**	58 - 8	
NK **85002**			

Electronics: **AV** (pag 367) | Recessed casing: (pag 367)

Aspho_R | 5mmLED | 24 V DC | 1,5 W DC





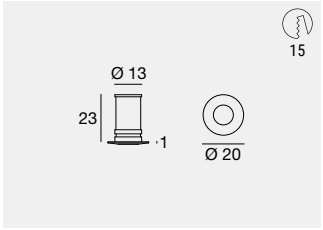
C.V. IP44

	Cct	Opt
WH **91352**	**Z** RGB	**30** (45°)
CH **86707**		
NK **86708**		

Electronics: **AM6** (pag 367) | Recessed casing: (pag 367)

Aspho_R | powerLED | 350 mA | 1 W DC





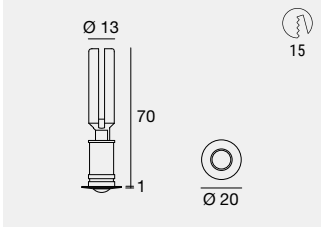
C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00263	WH	**M**	124 - 36	**MW** (32°)
	CH	**W**	132 - 39	**WF** (66°)
	NK	**N**	147 - 43	
	BS			

Electronics: **A1** (pag 367) | Recessed casing: (pag 367)

Aspho_R | powerLED | 500 mA | 1,5 W DC





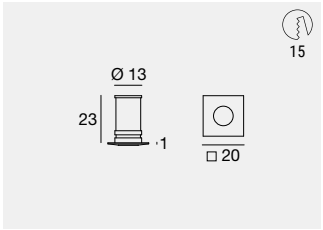
C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00264	WH	**M**	170 - 50	**MW** (32°)
	CH	**W**	181 - 53	**WF** (66°)
	NK	**N**	203 - 59	

Electronics: **B1** (pag 367) | Recessed casing: (pag 367)

Aspho_Q | powerLED | 350 mA | 1 W DC





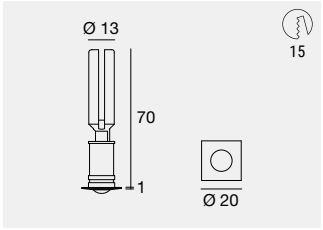
C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00267	WH	**M**	124 - 37	**MW** (32°)
	CH	**W**	132 - 40	**WF** (66°)
	NK	**N**	147 - 44	

Electronics: **A1** (pag 367) | Recessed casing: (pag 367)

Aspho_Q | powerLED | 500 mA | 1,5 W DC





C.C. IP44

	Fin	Cct	Im S - Im D	Opt
CRI 90				
C00268	WH	**M**	170 - 51	**MW** (32°)
	CH	**W**	180 - 54	**WF** (66°)
	NK	**N**	203 - 60	

Electronics: **B1** (pag 367) | Recessed casing: (pag 367)



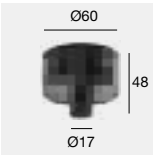
PADOVA CONGRESS
Padua (Italy)

Project: Architect Kengo Kuma

Lighting Designer:
Cogevi

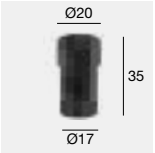
Photography:
TheStudio

Recessed casings



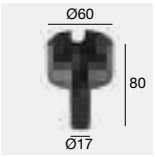
ABS 84916 Controcassa

suitable for: Aspho_R 0,5W H23 / Aspho_R 1W H23 / Aspho_Q 1W H23 / Aspho_R 1,5W(RGB) H23



ABS 84335 Controcassa

suitable for: Aspho_R 0,5W H23 / Aspho_R 1W H23 / Aspho_Q 1W H23



ABS 84917 Controcassa

suitable for: Aspho_R 1,5W H70 / Aspho_Q 1,5W H70

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

AV

89408	99374	99332	83333	99722
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI
1 - 10 art.	1 - 135 art.	1 - 270 art.	1 - 270 art.	1 - 220 art.
138 x 22 x h 20	210 x 49 x h 25	158 x 60 x h 35	188 x 68 x h 34	191 x 63 x h 38
29	56	70	77	73

AM6

C-E700002+C-W600001	99331	C-E700005	DMX	99331
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
1 - 140 art.	150 W	1 - 140 art.		150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

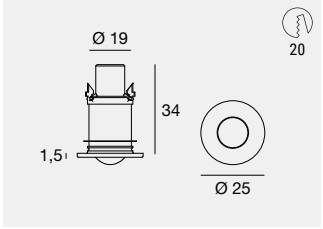
PICROL

Corpo in ottone oppure in poliammide.



Picrol | powerLED | 350 mA | 1 W DC





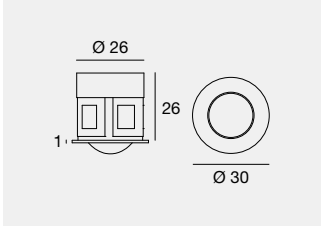
C.C. IP20

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00278	**WH**	**M**	124 - 91	**MW** (45°)
	BB	**W**	132 - 96	**WF** (61°)
	CH	**N**	147 - 107	**XF** (73°)

Electronics: **A1** (pag 369) | Recessed casing: (pag 369)

Picrol | powerLED | 350 mA | 1 W DC





C.C. IP44

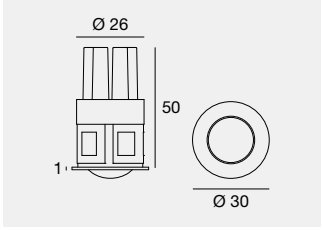
	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00280	**WH**	**M**	124 - 105	**ML** (35°)
	CH	**W**	132 - 112	**MW** (47°)
		N	147 - 126	**WF** (68°)
				XF (115°)

Installabile solo con apposita controcassa.

Electronics: **A1** (pag 369) | Recessed casing: (pag 369)

Picrol | powerLED | 500 mA | 1,5 W DC





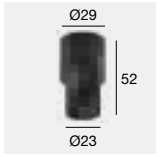
C.C. IP44

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00281	**WH**	**M**	170 - 144	**ML** (35°)
	CH	**W**	181 - 154	**MW** (47°)
		N	203 - 173	**WF** (68°)
				XF (115°)

Installabile solo con apposita controcassa.

Electronics: **B1** (pag 369) | Recessed casing: (pag 369)

Recessed casings



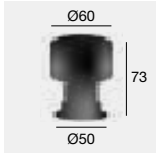
ABS 98049 Controcassa

suitable for: Picrol 1W H34



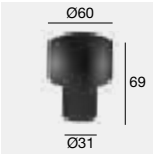
ABS 84336 Controcassa

suitable for: Picrol 1W H26



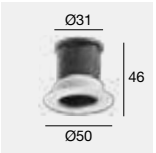
ABS 84956 Controcassa

suitable for: Picrol 1,5W H50



ABS 84901 Controcassa

suitable for: Picrol 1,5W H50



ABS 84955 Controcassa

suitable for: Picrol 1W H26

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

Finishes

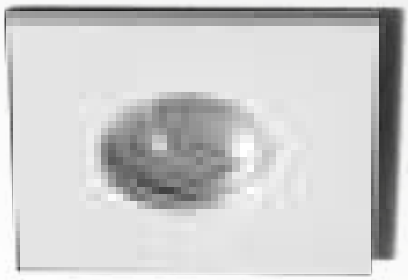
White
Black
Chrome

Cct

M 2700 **N** 4000
W 3000

NITUM

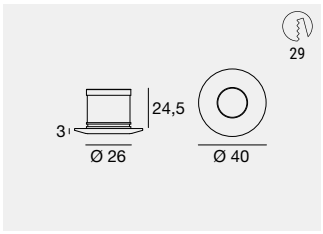
Corpo in ottone oppure acciaio.





Nitum_R | powerLED | 350 mA | 1 W DC



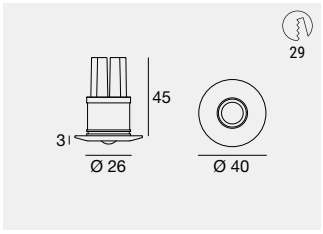


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00269	**WH**	**M**	124 - 105	**ML** (35°)
	CH	**W**	132 - 112	**MW** (47°)
	NK	**N**	147 - 126	**WF** (68°)
	IS			**XF** (115°)

Electronics: **A1** (pag 371) | Recessed casing: (pag 371)

Nitum_R | powerLED | 630 mA | 2 W DC



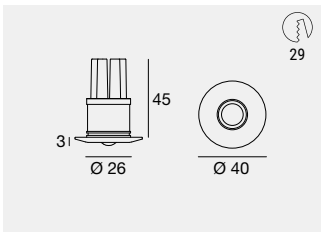


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00273	**WH**	**M**	199 - 169	**ML** (35°)
	CH	**W**	212 - 180	**MW** (47°)
	NK	**N**	237 - 202	**WF** (68°)
	IS			**XF** (115°)

Electronics: **C1** (pag 371) | Recessed casing: (pag 371)

Nitum_R | powerLED | 220 mA | 2,1 W DC





	Cct	Opt
WH **88568**	**Z** RGB	**15** (21°)
CH **86612**		**30** (27°)
NK **86613**		**60** (50°)
IS **86674**		**00** (Diffused)

Electronics: **CC** (pag 371) | Recessed casing: (pag 371) | Cables: (pag 970)



For Nitum_R RGB 2,1W

Finishes

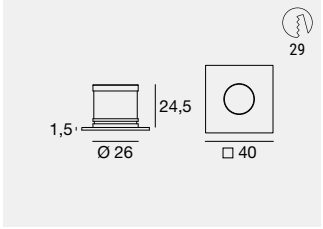
WH White
CH Chrome
NK Nickel
IS Steel

Cct

M 2700 **N** 4000
W 3000 **Z** RGB

Nitum_Q | powerLED | 350 mA | 1 W DC



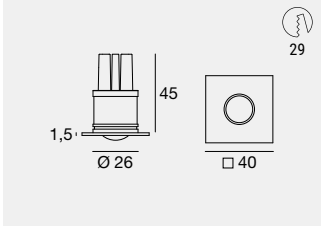


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00275	**WH**	**M**	124 - 105	**ML** (35°)
	CH	**W**	132 - 112	**MW** (47°)
	NK	**N**	147 - 126	**WF** (68°)
	IS			**XF** (115°)

Electronics: **A1** (pag 371) | Recessed casing: (pag 371)

Nitum_Q | powerLED | 630 mA | 2 W DC



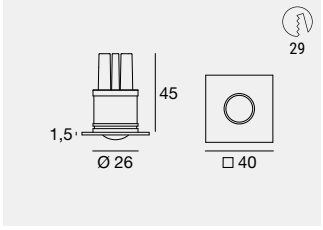


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00276	**WH**	**M**	199 - 169	**ML** (35°)
	CH	**W**	212 - 180	**MW** (47°)
	NK	**N**	237 - 202	**WF** (68°)
	IS			**XF** (115°)

Electronics: **C1** (pag 371) | Recessed casing: (pag 371)

Nitum_Q | powerLED | 220 mA | 2,1 W DC





	Cct	Opt
WH **88569**	**Z** RGB	**15** (21°)
CH **86614**		**30** (27°)
NK **86615**		**60** (50°)
IS **86675**		**00** (Diffused)

Electronics: **CC** (pag 371) | Recessed casing: (pag 371) | Cables: (pag 970)



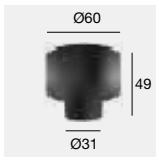
For Nitum_Q RGB 2,1W

Recessed casings



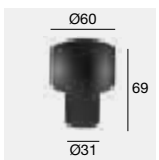
ABS **84336** Controcassa

suitable for: Nitum_R 1W / Nitum_Q 1W H24,5



ABS **84915** Controcassa

suitable for: Nitum_R 1W / Nitum_Q 1W H24,5



ABS **84901** Controcassa

suitable for: Nitum_R 2W / Nitum_R 2,1W H45
Nitum_Q 2W / Nitum_Q 2,1W H45

Electronics

A1

89144	**89145**	**99375**	**C-E100010**	**C-E100011**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

C1

89147	**99376**	**99105**	**99710**	**99713**	**+ driver 24V DC**	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	**99374**	**99331**
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20	56	70
29	29	64	29	29		

CC

C-E700003+C-W600001	**C-E500015**	**DMX**	**Driver CV**	**Switching**
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
52				

Finishes

WH White
CH Chrome
NK Nickel
IS Steel

Cct

M 2700
W 3000
N 4000
Z RGB

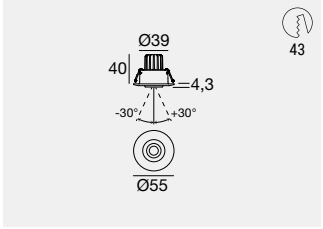
GHILEA

Corpo in alluminio.



Ghilea | powerLED | 630 mA | 2 W DC





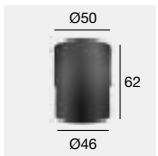
	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00282	**WH**	**M**	199 - 133	**FL** (21°)
	BB	**W**	212 - 142	**ML** (32°)
	NK	**N**	237 - 159	
	CH			

Electronics: **C1** (pag 373) | Recessed casing: (pag 373)



Eos Hotel
Lecce (Italy)

Recessed casings



ABS 84902 Controcassa

suitable for: Ghilea

Electronics

C1

89147	**99376**	**99105**	**99710**	**99713**	**+ driver 24V DC**	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	**99374**	**99331**
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

Finishes

White Nickel
Black Chrome

Cct

M 2700 **N** 4000
W 3000

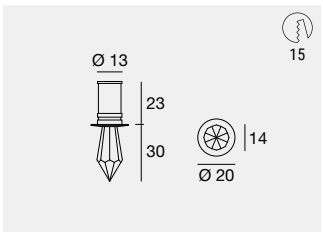
CRYSTALS

Corpo in ottone. Diffusore in cristallo
molato prismatico trasparente.



Beriel | powerLED | 350 mA | 1 W DC



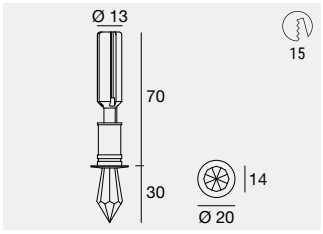


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00283	**CH**	**M**	124 - On req	**DI** (Diffused)
		W	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 376) | Recessed casing: (pag 379)

Beriel | powerLED | 500 mA | 1,5 W DC



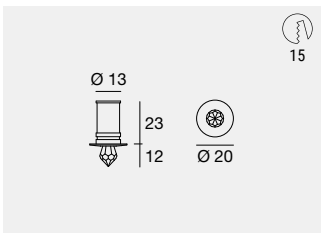


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00284	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Elin | 5mmLED | 24 V DC | 0,5 W DC



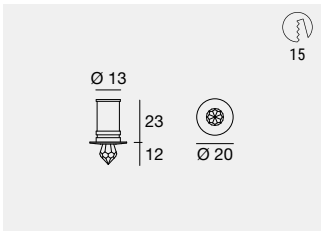


	Cct	Opt
CH 87340	**Z** RGB	**00** (Diffused)

Electronics: **AM6** (pag 376) | Recessed casing: (pag 377)

Elin | powerLED | 350 mA | 1 W DC



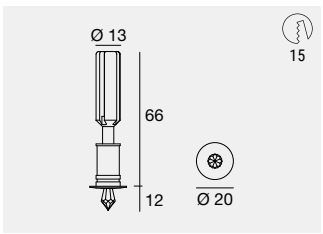


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00292	**CH**	**M**	124 - On req	**DI** (Diffused)
		W	132 - On req	
		N	147 - On req	

Electronics: **A1** (pag 376) | Recessed casing: (pag 377)

Elin | powerLED | 500 mA | 1,5 W DC



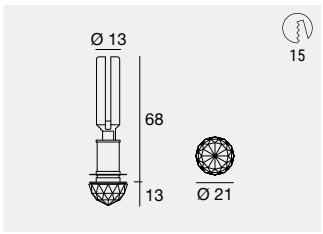


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00293	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Ture | powerLED | 500 mA | 1,5 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00294	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)



For Elin RGB 0,5W

Finishes

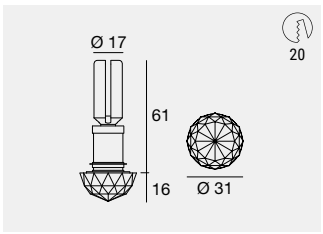
CH Chrome

Cct

M 2700 **N** 4000
W 3000 **Z** RGB

Ture | powerLED | 500 mA | 1,5 W DC



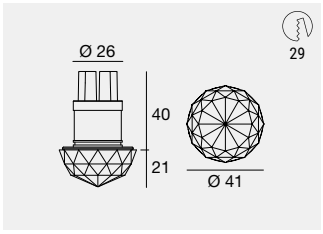


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00295	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Ture | powerLED | 500 mA | 1,5 W DC



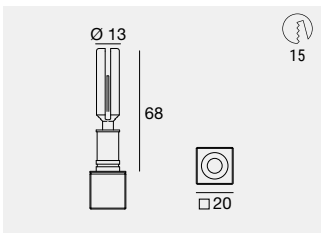


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00296	**CH**	**M**	170 - On req	**DI** (Diffused)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Gude | powerLED | 500 mA | 1,5 W DC



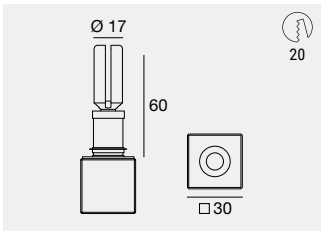


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00297	**CH**	**M**	170 - On req	**XF** (99°)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Gude | powerLED | 500 mA | 1,5 W DC



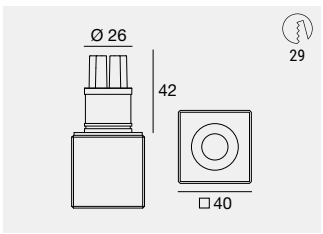


	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00298	**CH**	**M**	170 - On req	**XF** (99°)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Gude | powerLED | 500 mA | 1,5 W DC





	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00299	**CH**	**M**	170 - On req	**XF** (99°)
		W	181 - On req	
		N	203 - On req	

Electronics: **B1** (pag 376) | Recessed casing: (pag 377)

Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

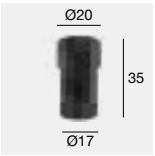
B1

99195	89146	99377	C-E100004	C-E100005
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	64	31	31

AM6

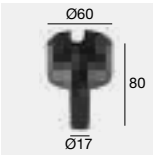
C-E700002+C-W600001	99331	C-E700005	DMX	99331
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
1 - 140 art.	150 W	1 - 140 art.		150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

Recessed casings



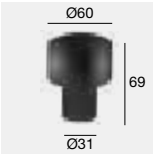
ABS 84335 Controcassa

suitable for: Beriel 1W / Elin 0,5W / Elin 1W



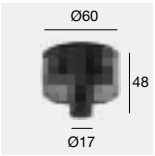
ABS 84917 Controcassa

suitable for: Beriel 1,5W / Elin 1,5W /
Ture 1,5W Ø21 mm / Gude 1,5W L 20 mm



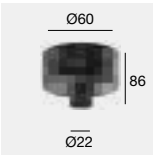
ABS 84901 Controcassa

suitable for: Ture 1,5W Ø41 mm / Gude 1,5W L 40 mm



ABS 84916 Controcassa

suitable for: Elin 0,5W / Elin 1W



ABS 84954 Controcassa

suitable for: Ture 1,5W Ø31 mm / Gude 1,5W L 30 mm

ALMAR HOTEL
Jesolo (Italy)

Photography:
Studio Pointer

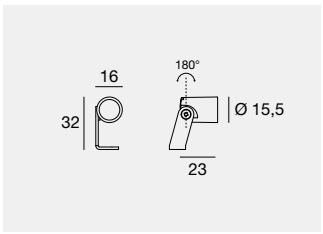
EYELET

Corpo in alluminio.



Eyelet_R | powerLED | 350 mA | 1 W DC



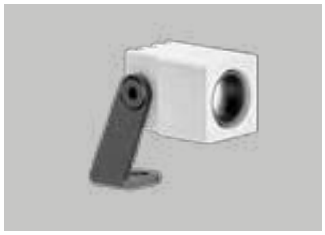


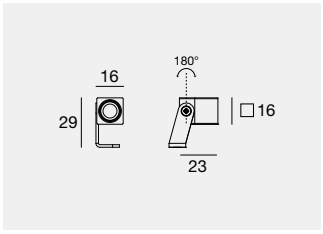
C.C. IK03 IP40 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00301	**WH**	**M**	124 - 64	**FL** (20°)
	BB	**W**	132 - 68	**ML** (34°)
	GG	**N**	147 - 76	
	DB			

Electronics: **A1** (pag 379)

Eyelet_Q | powerLED | 350 mA | 1 W DC



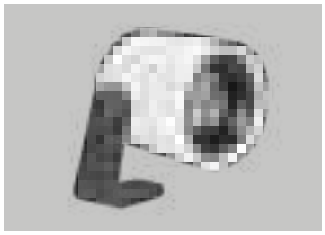


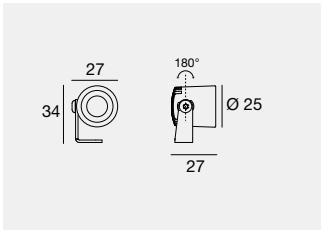
C.C. IK03 IP40 NEW

	Fin	Cct	lm S - lm D	Opt
CRI 90				
C00303	**WH**	**M**	124 - 64	**FL** (20°)
	BB	**W**	132 - 68	**ML** (34°)
	GG	**N**	147 - 76	
	DB			

Electronics: **A1** (pag 379)

Eyelet_R | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



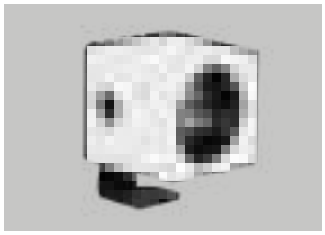


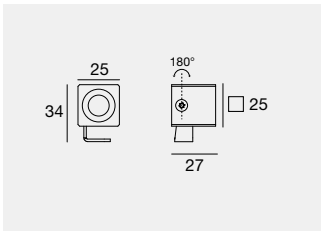
C.C. IK03 IP40 NEW

	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01045	**WH**	**M**	199 - 154	358 - 278	**FL** (24°)
	BB	**W**	212 - 164	402 - 312	**ML** (31°)
	GG	**N**	237 - 183	417 - 327	**WF** (54°)
	DB				

Electronics: 2W **C1** - 3W **FQ** (pag 379)

Eyelet_Q | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC





C.C. IK03 IP40 NEW

	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
CRI 90					
C01046	**WH**	**M**	199 - 154	358 - 278	**FL** (24°)
	BB	**W**	212 - 164	402 - 312	**ML** (31°)
	GG	**N**	237 - 183	417 - 327	**WF** (54°)
	DB				

Electronics: 2W **C1** - 3W **FQ** (pag 379)



Electronics

A1

89144	89145	99375	C-E100010	C-E100011
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	3 - 4 art.	3 - 4 art.
138 x 22 x h 21	138 x 22 x h 21	138 x 22 x h 21	124 x 22 x h 22	124 x 22 x h 22
29	29	29	31	31

C1

89147	99376	99105	99710	99713	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	24V DC converter	24V DC converter	99374	99331
1 - 2 art.	3 - 6 art.	6 - 12 art.	0/1-10V 1 - 6 art.	DALI 1 - 6 art.	75W	150W
138 x 22 x h 21	138 x 22 x h 21	103 x 58 x h 27	138 x 22 x h 20	138 x 22 x h 20		
29	29	64	29	29	56	70

FQ

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

Finishes

White Grey
Black Dark Brown

Cct

M 2700 **N** 4000
W 3000



FLEX LIGHTS & PROFILES

LUFTSCHIFFHANGAR MÜLHEIM
Mülheim an der Ruhr (Germany)

Project: WDL-Gruppe, Luftschiffhangar Mülheim, Luftschiff Theo, Elomechgruppe

Photography:
Stefan Lamberty



Flex lights & Profiles range index

LED Strips

Ribbon NEW  390-391

Ribbon Plus NEW  392-393

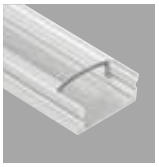
Ribbon (cobLED) NEW  393

Ribbon PRO NEW  394

Silicone NEW  396

PU_C Plus NEW  397

Profiles

 404-407

Rubber 2D mini

Rubber 2D_mini NEW  411

Rubber 3D

Rubber 3D NEW  412-413

Rubber 3D Concrete NEW  412

Rubber 3D Optics NEW  416

Rubber 3D PIXEL RGBW NEW  417

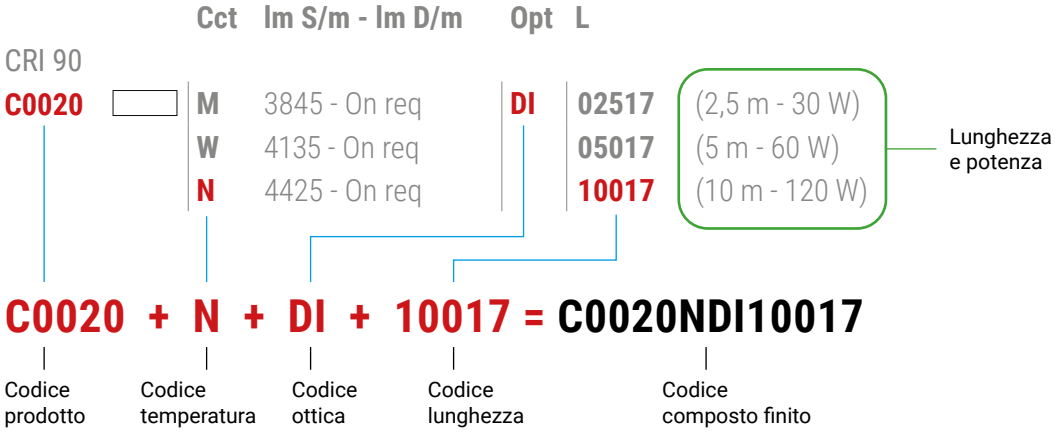
Rubber 3D PROtection NEW  418

Rubber_O

Rubber_O NEW  424

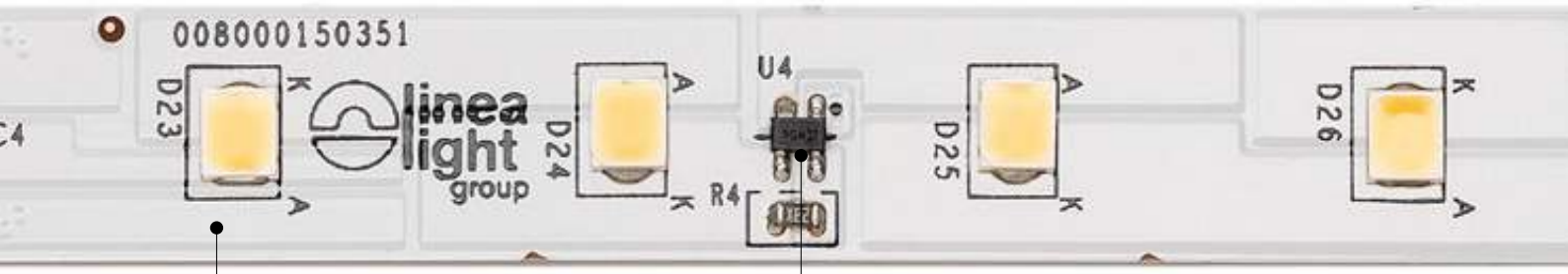
Come configurare un prodotto

guida alla composizione del codice finito



QUALITÀ, MATERIALI, MISURE DI SICUREZZA, TEST E CONTROLLI PARLANO UN'UNICA LINGUA

Made in Italy



Qualità garantita

Tutte le strip Made in Italy sono certificate e garantite per 3 anni. L'azienda è certificata ISO 9001. I materiali e i componenti impiegati, per la costruzione dei nostri prodotti, sono garantiti da enti certificatori internazionali quali IMQ e UL, e sono marchiati e testati secondo le norme CE.

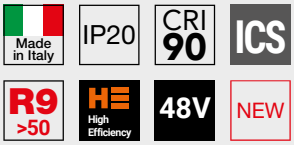
ICS Regolatori

Specifici circuiti integrati garantiscono uniformità luminosa su tutta la lunghezza del prodotto e intervengono al verificarsi di cadute di tensione (tipiche nelle tratte lunghe), evitando cali di flusso luminoso. Grazie a queste innovazioni si riescono a mantenere valori di lumen perfettamente identici dall'inizio alla fine del circuito. Inoltre i chip ICS riescono a rilevare automaticamente l'inversione di polarità e attivare una sicura protezione scongiurando la compromissione dell'intero circuito.

LED STRIPS COLLECTIONS COMPARISON

Ribbon Pro

La serie Ribbon Pro è stata progettata per offrire prestazioni superiori in progetti illuminotecnici avanzati. Completamente Made in Italy, creata per garantire un'elevata efficienza e performance di altissimo livello, Led selezionati invece permettono una vera precisione dei colori con un alto Indice di Resa Cromatica; il valore R9 è superiore a 50 e assicura rossi brillanti, ideale quando è richiesta la massima qualità della luce. Il circuito è realizzato in rame RA garantisce una elevata flessibilità e una migliore conducibilità termica ed elettrica, speciali chip ICS evitano invece le cadute di tensione, mantenendo uniforme la luminosità su tutta la lunghezza delle strip Ribbon Pro. I chip ICS offrono inoltre una robusta protezione contro l'inversione di polarità dovuta a un collegamento errato. Contesti installativi Ribbon Pro: Musei e gallerie d'arte, luoghi di culto, studi fotografici, set cinematografici, teatri, uffici, boutiques, ambulatori medici, edifici pubblici, green building.



Ribbon Plus & PU_C Plus

Ribbon Plus (IP20) e PU_C Plus (IP66), rappresentano l'ottimo compromesso tra performance e prezzo. Completamente Made in Italy e progettate con standard elevati utilizzando componenti di alta qualità, garantiscono una lunga durata e prestazioni affidabili nel tempo. Una collezione adatta a soluzioni installative versatili ed efficienti, pensate per creare atmosfere accoglienti o enfatizzare particolari architettonici senza compromettere il budget.
Contesti installativi Ribbon Plus e PU_C Plus: uffici, sale riunioni, hotel, weelness, negozi, centri commerciali, facciate di edifici, landscape.



Ribbon & Silicone

Ribbon (IP20) e Silicone (IP67), sono realizzate con un processo produttivo standardizzato, offrono caratteristiche tecnologiche di base e rappresentano un ottimo punto di ingresso per coloro che cercano delle strip Led a un livello accessibile. Ideali per l'illuminazione decorativa o secondaria.
Contesti installativi Ribbon e Silicone: cove lighting, residenziale, ristoranti, bar, magazzini e giardini.



LED STRIPS OPERATIVE INDEX

IP20

MONOCHROME		See	Electronic information	Brightness lm/m at 3000K			CRI	R9	ICS	PP	Guarantee years		Page
24V	**SLIM (5MM WIDTH)**												
	Ribbon	09	9,6 W/m - 120 LED/m		843 Lm/m	5m	90	-	-	-	2		391
	Ribbon	10	10,5 W/m - 160 LED/m		1209 Lm/m	5m	90	-	-	-	2		391
	LOW POWER (FROM 3 TO 10 W/m)												
	Ribbon Plus	13	4,8 W/m - 70 LED/m		543 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
		14	9,6 W/m - 70 LED/m		1150 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
		15	9,6 W/m - 140 LED/m		1176 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
	Ribbon	01	4,8 W/m - 60 LED/m		491 Lm/m	5m	90	-	-	-	2		390
		02	9,6 W/m - 120 LED/m		1011 Lm/m	5m	90	-	-	-	2		390
	MEDIUM POWER (FROM 11 TO 18 W/m)												
	Ribbon Plus	16	14,4 W/m - 140 LED/m		1870 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
	Ribbon	07	12 W/m - 160 LED/m		1396 Lm/m	5m	95	-	-	-	2		391
		03	14,4 W/m - 168 LED/m		1613 Lm/m	5m	90	-	-	-	2		390
		21	10 W/m - CobLED		978 Lm/m	5m	90	-	-	-	2		393
	HIGH POWER (OVER 19 W/m)												
	Ribbon Plus	17	19,2 W/m - 140 LED/m		2306 Lm/m	5m	90	-	ICS	√	3	Made in Italy	392
	Ribbon	08	21,6 W/m - 160 LED/m		2341 Lm/m	5m	95	-	-	-	2		391
		04	19,6 W/m - 238 LED/m		2216 Lm/m	5m	90	-	-	-	2		390
	HIGH EFFICIENCY												
	Ribbon PRO	22	3,6 W/m - 80 LED/m		518 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
		23	6,7 W/m - 128 LED/m		958 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
		24	9,6 W/m - 80 LED/m		1418 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
		25	13,6 W/m - 128 LED/m		1961 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
		26	16,8 W/m - 160 LED/m		2420 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
	Ribbon	05	12 W/m - 160 LED/m		1538 Lm/m	5m	85	-	-	-	2		390
		06	21,6 W/m - 160 LED/m		2901 Lm/m	5m	85	-	-	-	2		390
48V	**LOW POWER (FROM 3 TO 10 W/m)**												
	Ribbon PRO	27	8,6 W/m - 136 LED/m		1504 Lm/m	5m	90	>50	ICS	√	3	Made in Italy	394
	Ribbon	11	9,6 W/m - 130 LED/m		1041 Lm/m	20m	90	-	-	-	2		391
	MEDIUM POWER (FROM 11 TO 18) W/m)												
	Ribbon	12	13,8 W/m - 130 LED/m		1446 Lm/m	15m	90	-	-	-	2		391

COLOR		See	Electronic information	Brightness lm/m at 3000K			CRI	R9	ICS	PP	Guarantee years		Page
24V	**RGBW**												
	Ribbon Plus RGBW	18	19,2 W/m - 60+60 LED/m		-	5m	90	-	ICS	√	3	Made in Italy	393
	WARM TUNE												
	Ribbon Plus WT	19	13 W/m - 70+70 LED/m		-	5m	90	-	ICS	√	3	Made in Italy	393
	DYNAMIC WHITE												
	Ribbon Plus DW	20	12,5 W/m - 70+70 LED/m		-	5m	90	-	ICS	√	3	Made in Italy	393

IP66/IP67

MONOCHROME		See	Electronic information	Brightness Lm/m at 3000K			CRI	R9	ICS	PP	Guarantee years		Page
24V	**LOW POWER (FROM 3 TO 10 W/m)**												
	PU_C Plus (IP66)	33	3,2 W/m - 70 LED/m		310 Lm/m	5m	90	-	ICS	√	3	Made in Italy	397
		34	7,2 W/m - 140 LED/m		663 Lm/m	5m	90	-	ICS	√	3	Made in Italy	397
	Silicone (IP67)	28	4,8 W/m - 60 LED/m		415 Lm/m	5m	90	-	-	-	2		396
		29	9,6 W/m - 120 LED/m		864 Lm/m	5m	90	-	-	-	2		396
	MEDIUM POWER (FROM 11 TO 18 W/m)												
	PU_C Plus (IP66)	35	12,5 W/m - 70 LED/m		1267 Lm/m	5m	90	-	ICS	√	3	Made in Italy	397
	Silicone (IP67)	30	14,4 W/m - 168 LED/m		1425 Lm/m	5m	90	-	-	-	2		396
	HIGH POWER (OVER 19 W/m)												
	PU_C Plus (IP66)	36	25 W/m - 140 LED/m		2346 Lm/m	5m	90	-	ICS	√	3	Made in Italy	397
	HIGH EFFICIENCY												
	Silicone (IP67)	31	12 W/m - 160 LED/m		1556 Lm/m	5m	85	-	-	-	2		396
48V	**MEDIUM POWER (FROM 11 TO 18) W/m)**												
	Silicone (IP67)	32	13,8 W/m - 130 LED/m		1320 Lm/m	15m	90	-	-	-	2		396
COLOR													
24V	RGBW (IP66)												
	PU_C Plus RGBW	37	19,2 W/m - 60+60 LED/m		-	5m	90	-	ICS	√	3	Made in Italy	397

Legend:

- Lunghezza rolla strip
- **CRI** Indice di resa cromatica
- **R9** Valore R9
- **ICS** Regolatori ICS
- **PP** Protezione contro l'inversione di polarità



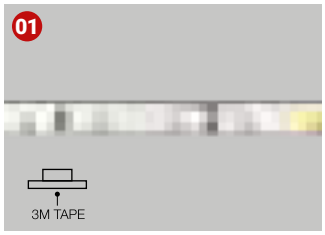


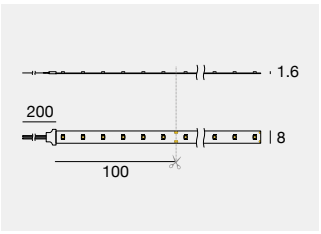
LUXEMBOURG PAVILION
ARCHITECTURE
BIENNALE 2018
Venice (Italy)

Photography:
Diego Fava - Studio Pointer

IP20

Ribbon | 60 LED/m | topLED | 24 V DC | 4,8 W/m



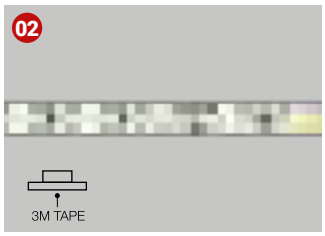


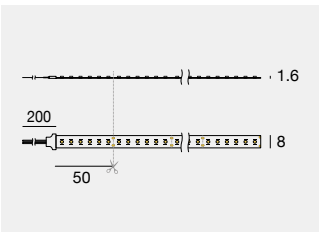
C.V. | CRI 90 | IP20 | NEW

		Cct	Im S - Im D	Opt	L
CRI 90					
C0033		**M**	2331 - 2331	**DI**	**05000** (5 m - 24 W)
		W	2457 - 2457		
		N	2612 - 2612		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 120 LED/m | topLED | 24 V DC | 9,6 W/m



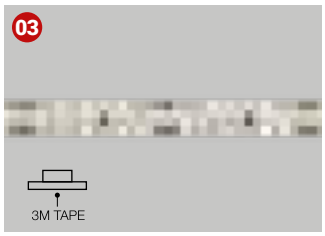


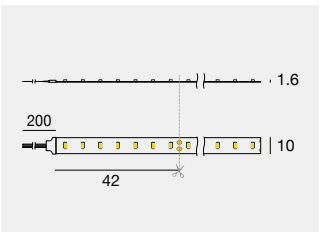
C.V. | CRI 90 | IP20 | NEW

		Cct	Im S - Im D	Opt	L
CRI 90					
C0036		**M**	4662 - 4662	**DI**	**05000** (5 m - 48 W)
		W	5057 - 5057		
		N	5247 - 5247		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 168 LED/m | topLED | 24 V DC | 14,4 W/m



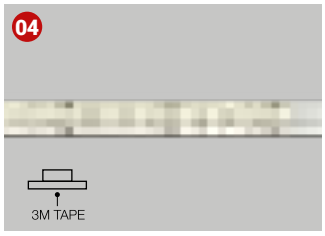


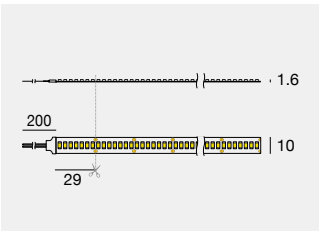
C.V. | CRI 90 | IP20 | NEW

		Cct	Im S - Im D	Opt	L
CRI 90					
C0041		**M**	7725 - 7725	**DI**	**05000** (5 m - 72 W)
		W	8067 - 8067		
		N	8650 - 8650		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 238 LED/m | topLED | 24 V DC | 19,6 W/m



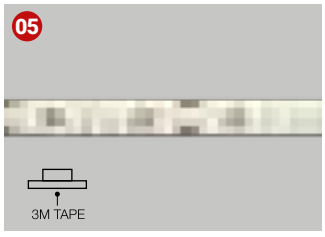


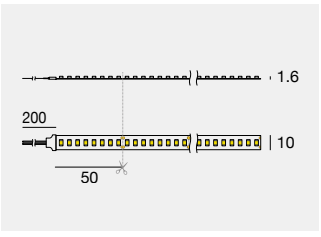
C.V. | CRI 90 | IP20 | NEW

		Cct	Im S - Im D	Opt	L
CRI 90					
C0042		**M**	10628 - 10628	**DI**	**05000** (5 m - 98 W)
		W	11080 - 11080		
		N	11750 - 11750		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 160 LED/m | topLED | 24 V DC | 12 W/m



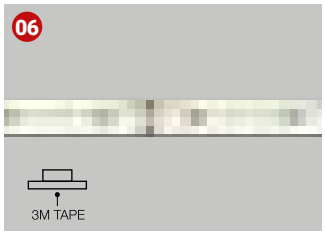


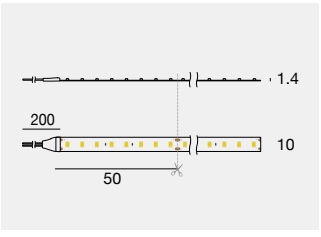
C.V. | IP20 | NEW

		Cct	Im S - Im D	Opt	L
CRI 85					
C0043		**M**	7339 - 7339	**DI**	**05000** (5 m - 60 W)
		W	7689 - 7689		
		N	8200 - 8200		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 160 LED/m | topLED | 24 V DC | 21,6 W/m





C.V. | IP20 | NEW

		Cct	Im S - Im D	Opt	L
CRI 85					
C0044		**M**	13838 - 13838	**DI**	**05000** (5 m - 108 W)
		W	14506 - 14506		
		N	15187 - 15187		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Finishes

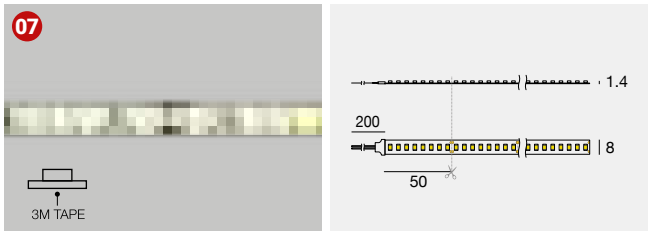
WH White

Cct

M 2700 **N** 4000
W 3000

IP20

Ribbon | 160 LED/m | topLED | 24 V DC | 12 W/m

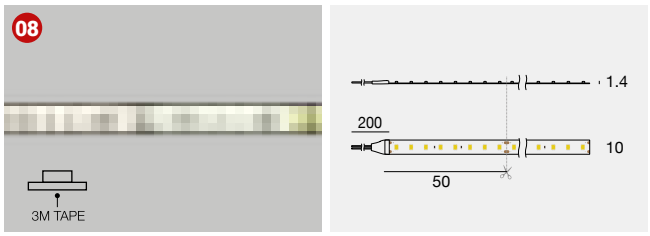


C.V. IP20 NEW CRI 95

	Cct	lm S - lm D	Opt	L
CRI 95				
C0045	**M**	6394 - 6394	**DI**	**05000** (5 m - 60 W)
	W	6982 - 6982		
	N	7174 - 7174		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 160 LED/m | topLED | 24 V DC | 21,6 W/m

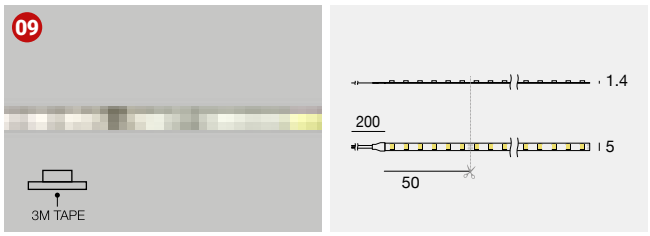


C.V. IP20 NEW CRI 95

	Cct	lm S - lm D	Opt	L
CRI 95				
C0046	**M**	11403 - 11403	**DI**	**05000** (5 m - 108 W)
	W	11705 - 11705		
	N	12643 - 12643		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | Slim | 120 LED/m | topLED | 24 V DC | 9,6 W/m

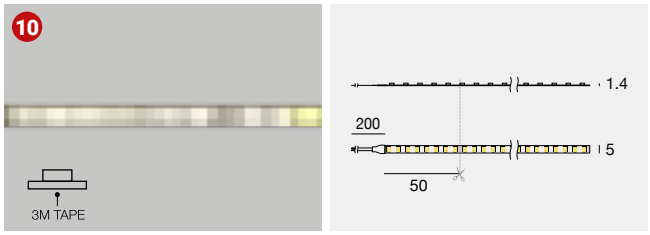


C.V. CRI 90 IP20 NEW 5 mm

	Cct	lm S - lm D	Opt	L
CRI 90				
C0047	**M**	4029 - 4029	**DI**	**05000** (5 m - 48 W)
	W	4214 - 4214		
	N	4653 - 4653		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | Slim | 160 LED/m | topLED | 24 V DC | 10,5 W/m

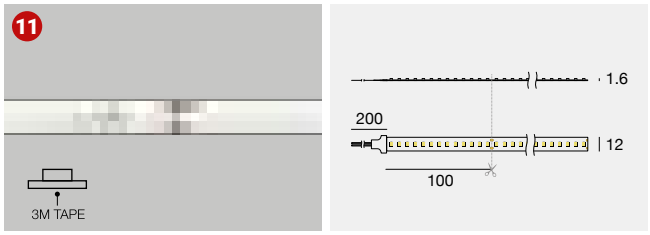


C.V. IP20 NEW 5 mm

	Cct	lm S - lm D	Opt	L
CRI 90				
C0048	**M**	5661 - 5661	**DI**	**05000** (5 m - 52,5 W)
	W	6048 - 6048		
	N	6632 - 6632		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 130 LED/m | topLED | 48 V DC | 9,6 W/m

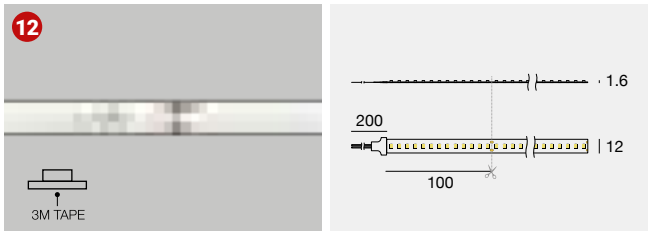


C.V. IP20 NEW 20 m 48V

	Cct	lm S - lm D	Opt	L
CRI 90				
C0049	**M**	19862 - 19862	**DI**	**20000** (20 m - 192 W)
	W	20812 - 20812		
	N	21647 - 21647		

Electronics: **EK** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon | 130 LED/m | topLED | 48 V DC | 13,8 W/m



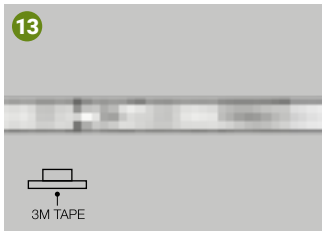
C.V. IP20 NEW 15 m 48V

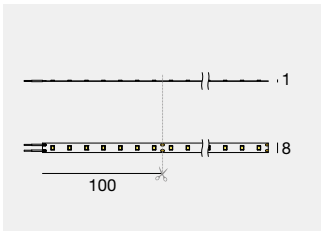
	Cct	lm S - lm D	Opt	L
CRI 90				
C0050	**M**	20868 - 20868	**DI**	**15000** (15 m - 207 W)
	W	21688 - 21688		
	N	23132 - 23132		

Electronics: **EK** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

IP20

Ribbon Plus | 70 LED/m | topLED | 24 V DC | 4,8 W/m

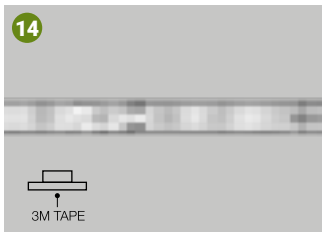


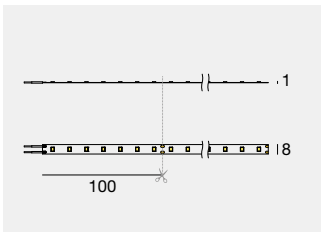


		Cct	lm S - lm D	Opt	L
CRI 90					
C0021		**M**	2522 - 2522	**DI**	**05000** (5 m - 24 W)
		W	2712 - 2712		
		N	2880 - 2880		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus | 70 LED/m | topLED | 24 V DC | 9,6 W/m

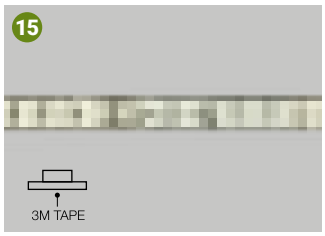


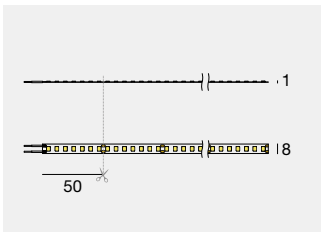


		Cct	lm S - lm D	Opt	L
CRI 90					
C0027		**M**	5580 - 5580	**DI**	**05000** (5 m - 48 W)
		W	5750 - 5750		
		N	6300 - 6300		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus | 140 LED/m | topLED | 24 V DC | 9,6 W/m

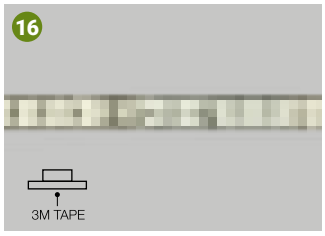


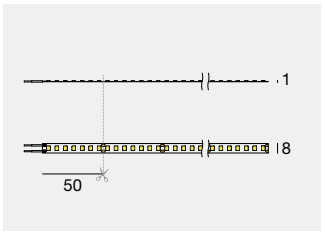


		Cct	lm S - lm D	Opt	L
CRI 90					
C0022		**M**	5610 - 5610	**DI**	**05000** (5 m - 48 W)
		W	5880 - 5880		
		N	6260 - 6260		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus | 140 LED/m | topLED | 24 V DC | 14,4 W/m

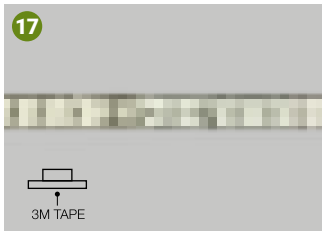


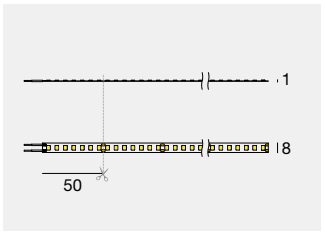


		Cct	lm S - lm D	Opt	L
CRI 90					
C0029		**M**	8810 - 8810	**DI**	**05000** (5 m - 72 W)
		W	9350 - 9350		
		N	10110 - 10110		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus | 140 LED/m | topLED | 24 V DC | 19,2 W/m



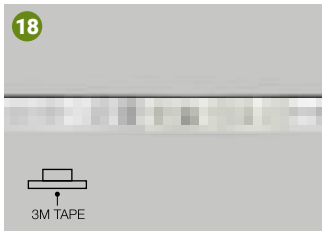


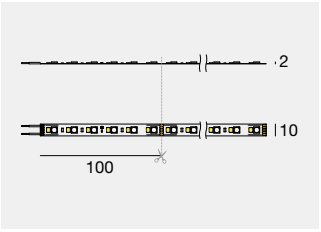
		Cct	lm S - lm D	Opt	L
CRI 90					
C0039		**M**	11110 - 11110	**DI**	**05000** (5 m - 96 W)
		W	11530 - 11530		
		N	12010 - 12010		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

IP20

Ribbon Plus RGBW | 60+60 LED/m | topLED | 24 V DC | 19,2 W/m

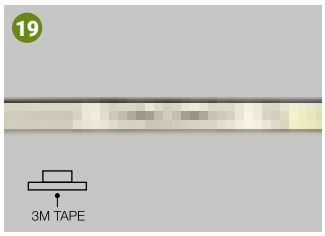


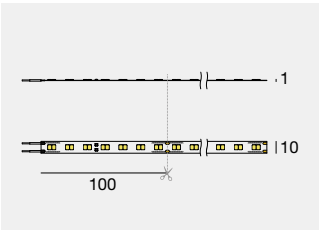


Cct		Im S - Im D	Opt	L
CRI 90				
C0027	**V**	RGBW (3000 K)	**DI**	**05000** (5 m - 96 W)

Electronics: **AM7** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus WT | 70+70 LED/m | topLED | 24 V DC | 13 W/m

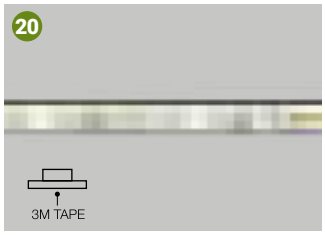


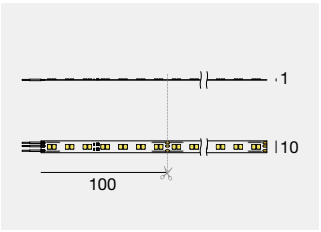


Cct		Im S - Im D	Opt	L
CRI 90				
C0027	**S**	Warm tune 1800-3000 K	**DI**	**05000** (5 m - 65 W)

Electronics: **AM7** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon Plus DW | 70+70 LED/m | topLED | 24 V DC | 12,5 W/m





Cct		Im S - Im D	Opt	L
CRI 90				
C0027	**D**	Dynamic White 1800-4000 K	**DI**	**05000** (5 m - 62,5 W)

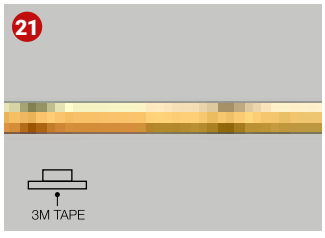
Electronics: **AM7** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

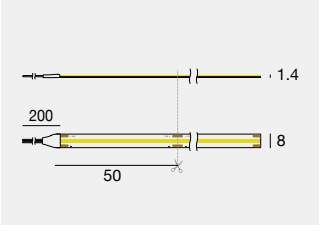
WT

Warm Tune

La tecnologia Warm Tune™ rievoca l'effetto nostalgico delle lampade ad incandescenza: al diminuire dell'intensità, la luce diviene via via più calda e soffusa, fino a raggiungere l'effetto candela.

Ribbon | cobLED | 24 V DC | 10 W/m



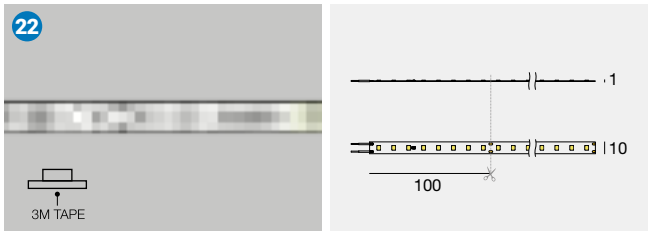


Cct		Im S - Im D	Opt	L
CRI 90				
C0037	**M**	4779 - 4779	**DI**	**05000** (5 m - 50 W)
	W	4892 - 4892		
	N	5690 - 5690		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

IP20

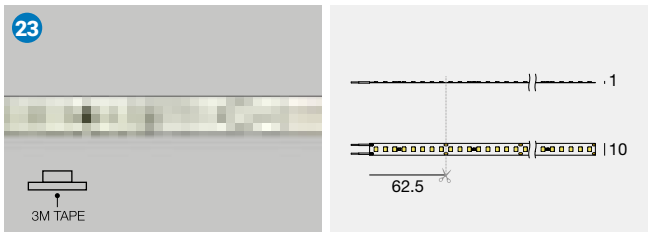
Ribbon PRO | 80 LED/m | topLED | 24 V DC | 3,6 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0023	**M**	2558 - 2558	**DI**	**05000** (5 m - 18 W)
	W	2590 - 2590		
	N	2754 - 2754		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

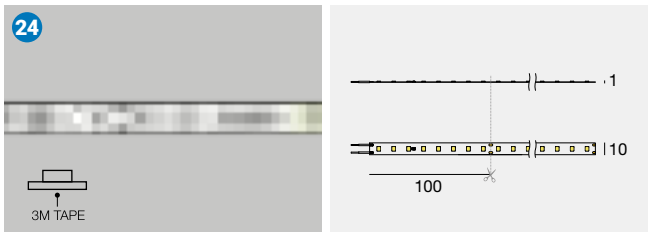
Ribbon PRO | 128 LED/m | topLED | 24 V DC | 6,7 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0024	**M**	4638 - 4638	**DI**	**05000** (5 m - 33,5 W)
	W	4791 - 4791		
	N	5115 - 5115		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

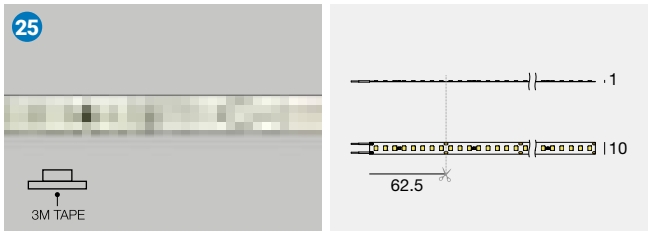
Ribbon PRO | 80 LED/m | topLED | 24 V DC | 9,6 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0028	**M**	6835 - 6835	**DI**	**05000** (5 m - 48 W)
	W	7088 - 7088		
	N	7519 - 7519		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

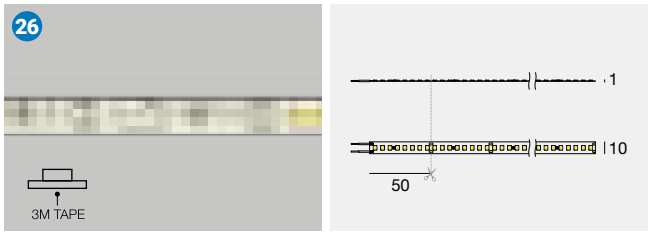
Ribbon PRO | 128 LED/m | topLED | 24 V DC | 13,6 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0030	**M**	9447 - 9447	**DI**	**05000** (5 m - 68 W)
	W	9806 - 9806		
	N	10489 - 10489		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

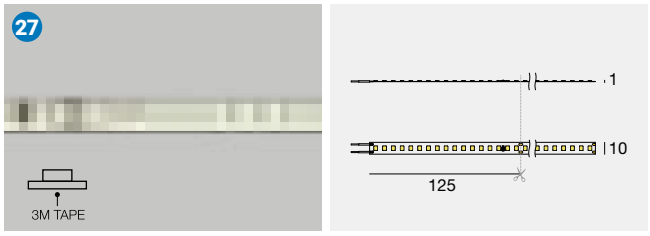
Ribbon PRO | 160 LED/m | topLED | 24 V DC | 16,8 W/m



	Cct	lm S - lm D	Opt	L
CRI 90				
C0031	**M**	11857 - 11857	**DI**	**05000** (5 m - 84 W)
	W	12098 - 12098		
	N	13013 - 13013		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Ribbon PRO | 136 LED/m | topLED | 48 V DC | 8,6 W/m



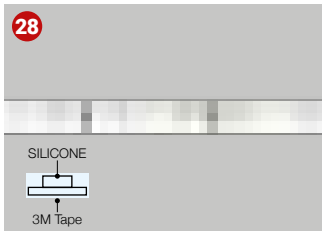
	Cct	lm S - lm D	Opt	L
CRI 90				
C0040	**M**	6482 - 6482	**DI**	**05000** (5 m - 43 W)
	W	7519 - 7519		
	N	7792 - 7792		

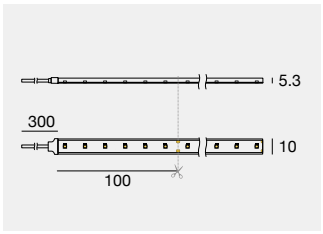
Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)



IP67

Silicone | 60 LED/m | topLED | 24 V DC | 4,8 W/m

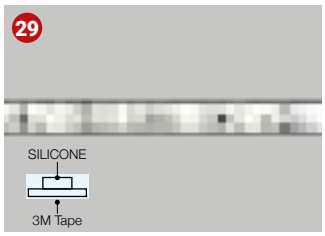


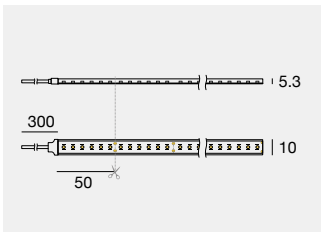


	Cct	lm S - lm D	Opt	L
CRI 90				
C0051	**M**	1996 - 1996	**DI**	**05019** (5 m - 24 W)
	W	2077 - 2077		
	N	2189 - 2189		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Silicone | 120 LED/m | topLED | 24 V DC | 9,6 W/m

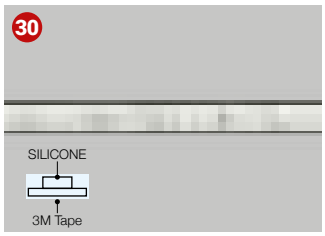


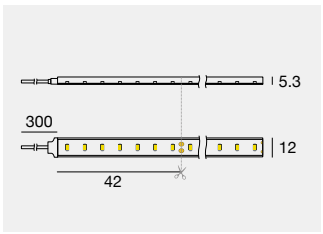


	Cct	lm S - lm D	Opt	L
CRI 90				
C0052	**M**	4040 - 4040	**DI**	**05019** (5 m - 48 W)
	W	4323 - 4323		
	N	4490 - 4490		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Silicone | 168 LED/m | topLED | 24 V DC | 14,4 W/m

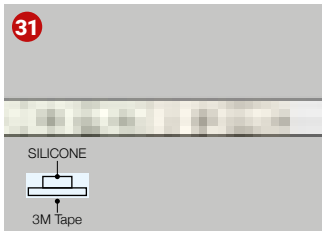


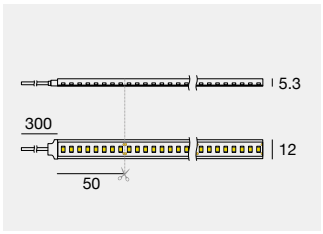


	Cct	lm S - lm D	Opt	L
CRI 90				
C0053	**M**	6786 - 6786	**DI**	**05019** (5 m - 72 W)
	W	7127 - 7127		
	N	7189 - 7189		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Silicone | 160 LED/m | topLED | 24 V DC | 12 W/m

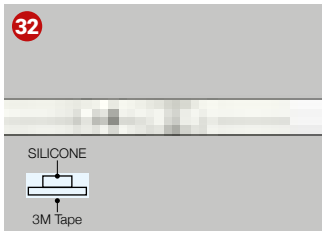


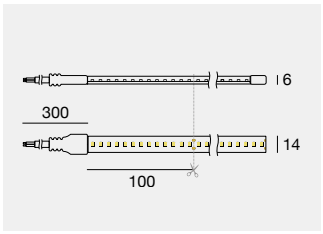


	Cct	lm S - lm D	Opt	L
CRI 85				
C0054	**M**	7320 - 7320	**DI**	**05019** (5 m - 60 W)
	W	7782 - 7782		
	N	8266 - 8266		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Silicone | 130 LED/m | topLED | 48 V DC | 13,8 W/m





	Cct	lm S - lm D	Opt	L
CRI 90				
C0055	**M**	18596 - 18596	**DI**	**15030** (15 m - 207 W)
	W	19796 - 19796		
	N	21440 - 21440		

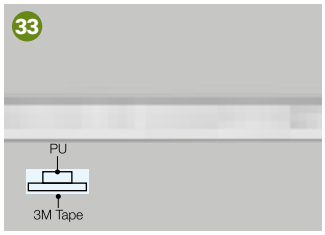
Electronics: **EK** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

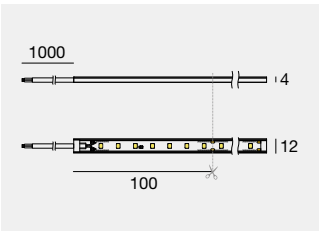
Finishes White

Cct **M** 2700 **N** 4000 **W** 3000

IP66

PU_C Plus | 70 LED/m | topLED | 24 V DC | 3,2 W/m

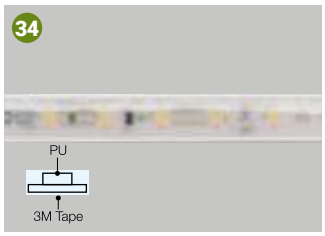


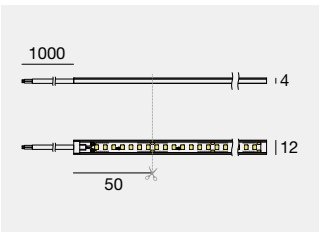


		Cct	lm S - lm D	Opt	L
CRI 90					
C0018		**M**	1424 - 1424	**DI**	**05019** (5 m - 16 W)
		W	1550 - 1550		
		N	1628 - 1628		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

PU_C Plus | 140 LED/m | topLED | 24 V DC | 7,2 W/m

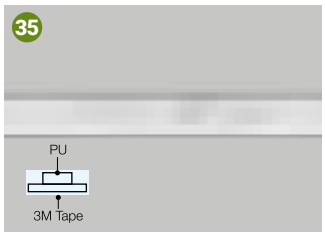


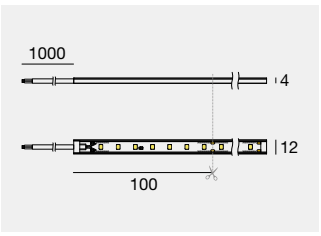


		Cct	lm S - lm D	Opt	L
CRI 90					
C0019		**M**	3040 - 3040	**DI**	**05019** (5 m - 36 W)
		W	3314 - 3314		
		N	3458 - 3458		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

PU_C Plus | 70 LED/m | topLED | 24 V DC | 12,5 W/m

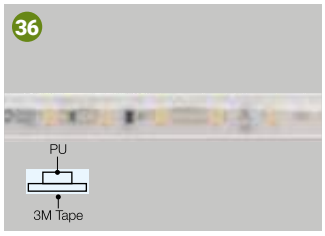


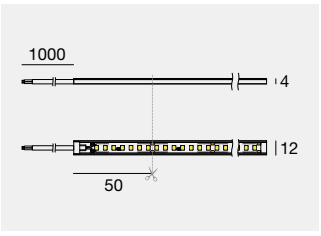


		Cct	lm S - lm D	Opt	L
CRI 90					
C0025		**M**	5941 - 5941	**DI**	**05019** (5 m - 62,5 W)
		W	6334 - 6334		
		N	6873 - 6873		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

PU_C Plus | 140 LED/m | topLED | 24 V DC | 25 W/m

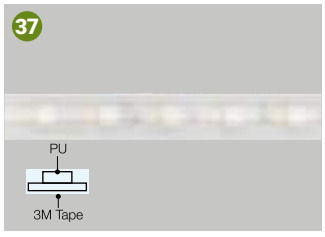


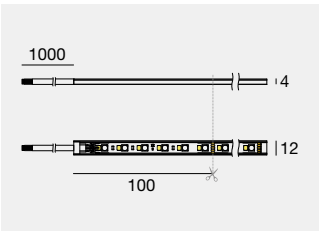


		Cct	lm S - lm D	Opt	L
CRI 90					
C0026		**M**	11942 - 11942	**DI**	**05019** (5 m - 125 W)
		W	11731 - 11731		
		N	12264 - 12264		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

PU_C Plus RGBW | 60+60 LED/m | topLED | 24 V DC | 19,2 W/m





		Cct	lm S - lm D	Opt	L
CRI 90					
C0025		**V**	RBGW (3000 K)	**DI**	**05019** (5 m - 96 W)

Electronics: **AM7** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Finishes

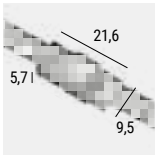
White

Cct

M 2700 **N** 4000
W 3000

Cables and connectors

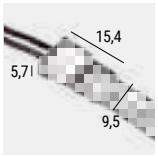
Connector | Connettore strip-strip 8mm



TR **83396** **connector:** 2 poles **protection:** IP20

suitable for: Ribbon Plus 70, 140 LED/m
Ribbon 60, 120, 160 LED/m

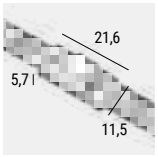
Connector | Connettore cavo-strip 8mm



TR **83397** **connector:** 2 poles
(cables not included) **protection:** IP20

suitable for: Ribbon Plus 70, 140 LED/m
Ribbon 60, 120, 160 LED/m

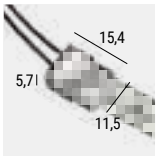
Connector | Connettore strip-strip 10mm



TR **83398** **connector:** 2 poles **protection:** IP20

suitable for: Ribbon Pro 80,128, 136, 160 LED/m
Ribbon Plus Warm Tune - Ribbon 160 LED/m

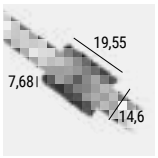
Connector | Connettore cavo-strip 10mm



TR **83399** **connector:** 2 poles
(cables not included) **protection:** IP20

suitable for: Ribbon Pro 80,128, 136, 160 LED/m
Ribbon Plus Warm Tune - Ribbon 160 LED/m

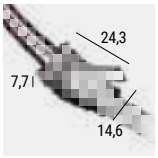
Connector | Connettore strip-strip 10mm



TR **83400** **connector:** 3 poles **protection:** IP20

suitable for: Ribbon Plus Dynamic White

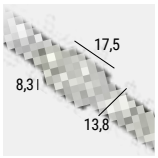
Connector | Connettore cavo-strip 10mm



TR **83401** **connector:** 3 poles
(cables not included) **protection:** IP20

suitable for: Ribbon Plus Dynamic White

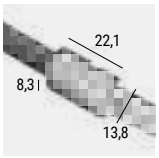
Connector | Connettore strip-strip 10mm



TR **83402** **connector:** 5 poles **protection:** IP20

suitable for: Ribbon Plus RGBW

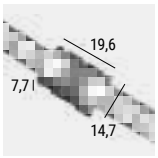
Connector | Connettore cavo-strip 10mm



TR **83403** **connector:** 5 poles
(cables not included) **protection:** IP20

suitable for: Ribbon Plus RGBW

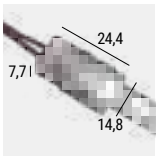
Connector | Connettore strip-strip 10mm



TR **C-W400001** **connector:** 2 poles **protection:** IP20

suitable for: Ribbon 168, 238 LED/m

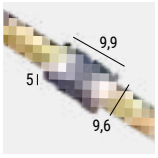
Connector | Connettore cavo-strip 10mm



TR **C-W400002** **connector:** 2 poles **protection:** IP20

suitable for: Ribbon 168, 238 LED/m

Connector | Connettore strip-strip o cavo-strip Cob 8mm



TR **C-W400003** **connector:** 2 poles
(cables not included) **protection:** IP20

suitable for: Ribbon Cob

Accessories

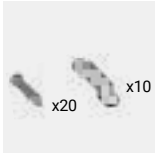
PU_C Plus | Kit di fissaggio



TR **98964** 1 x glue
20 x brackets
40 x M3x25 screws
10 x caps

suitable for: 5 m PU_C Plus

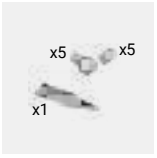
PU_C Plus - Silicone | Kit staffe



TR **89223** 10 x brackets
20 x M3x25 screws

suitable for: 5 m PU_C Plus, Silicone

Silicone | Kit di fissaggio



TR **C-V400002** 1 x glue
10 x caps

suitable for: 5 m Silicone

Electronics

AL

99374
ON/OFF
75W
210 x 49 x h 25
56

99331
ON/OFF
150W
158 x 60 x h 35
70

99332
0/1-10V
150W
158 x 60 x h 35
70

83333
DALI/PUSH
150W
188 x 68 x h 34
77

C-E400002
DALI/PUSH
240W
188 x 68 x h 34
77

EK

99784
ON/OFF
150W CV 48V
219 x 63 x h 35
80

99785
ON/OFF
240W CV 48V
244 x 71 x h 38
81

C-E400003
DALI/PUSH
150W CV 48V
188 x 68 x h 34
77

Switching
CV 48V
Pag. 945-946

83177
Dimmer DMX
312W
97 x 36 x h 62

AM7

C-E700002+C-W600001
Dimmer RF
52 x 52 x h 26
53

99331
CV 24V
150 W
158 x 60 x h 35
70

C-E700005
Dimmer DMX

DMX
Controllers
Pag. 963

99331
CV 24V
150 W
158 x 60 x h 35
70



FABIO CARS SRL
Caltagirone - Sicily (Italy)
Project:
Studio3000 Architettura e Design
Designer:
Arch. Marco Scebba
Design collaborator:
Arch. Nunzio Andrea Zago
Photography:
Davide e Umberto Di Pasquale & figli Fotografi

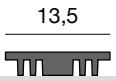
Finishes

TR Transparent

PROFILE RANGE

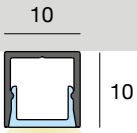
Surface

Svik_00/00
pag 407



Finishes profile
- AM Aluminium

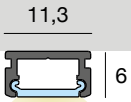
Alise_10/10
pag 407



Finishes profile
- AM Aluminium

Finishes diffuser
- OP Opaline

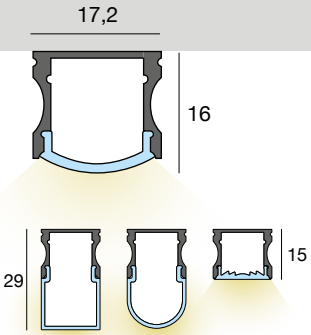
Fonis_06/11
pag 407



Finishes profile
- AM Aluminium

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline

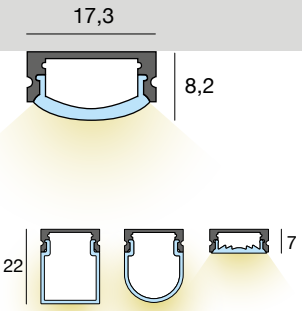
Rive_17/16
pag 405



Finishes profile
- AM Aluminium
- BB Black

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline
- BB Black

Vojo_17/08
pag 404

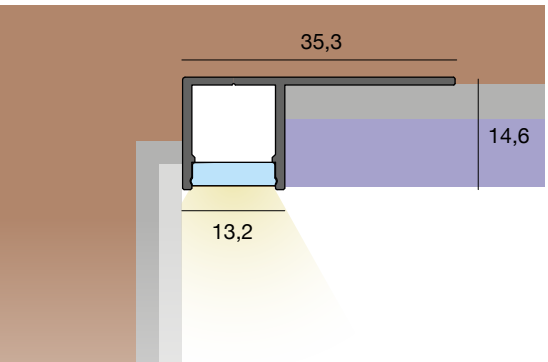


Finishes profile
- AM Aluminium
- BB Black

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline
- BB Black

Recessed
Tiles

Tabulo_35/14
pag 406

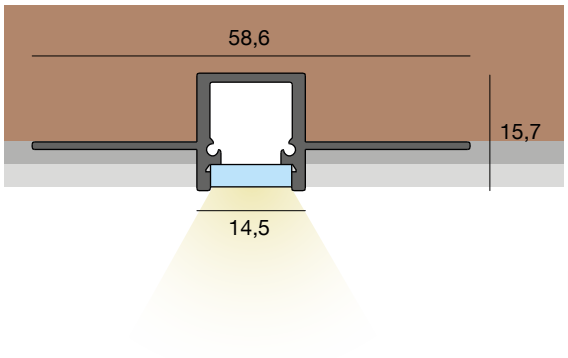


Finishes profile
- AM Aluminium

Finishes diffuser
- OP Opaline

Recessed
Bricks

Armita_58/15
pag 406

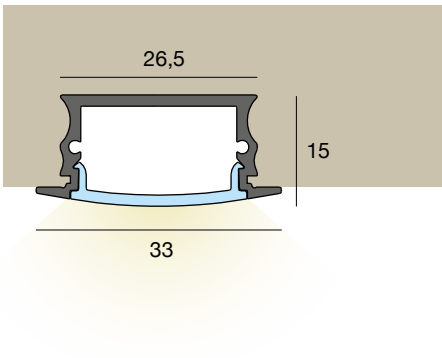


Finishes profile
- AM Aluminium

Finishes diffuser
- OP Opaline

Recessed
Wood

Roko_33/15
pag 406

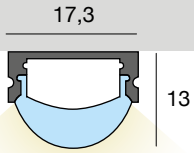


Finishes profile
- AM Aluminium

Finishes diffuser
- TR Transparent
- TN Satinized
- OP Opaline

Vojo_17/08

pag 404



Finishes profile

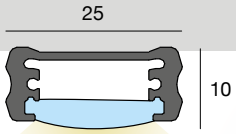
AM Aluminium

Finishes diffuser

TN Satinized

Ozner_25/10

pag 407



Finishes profile

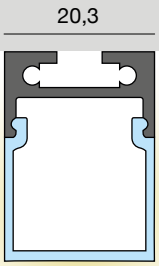
AM Aluminium

Finishes diffuser

TR Transparent

Luno_20/27

pag 404



Finishes profile

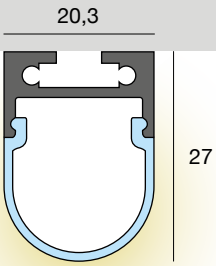
AM Aluminium
BB Black

Finishes diffuser

OP Opaline
BB Black

Luno_20/27

pag 405



Finishes profile

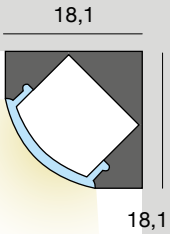
AM Aluminium
BB Black

Finishes diffuser

OP Opaline
BB Black

Cela_18/18

pag 407



Finishes profile

AM Aluminium
BB Black

Finishes diffuser

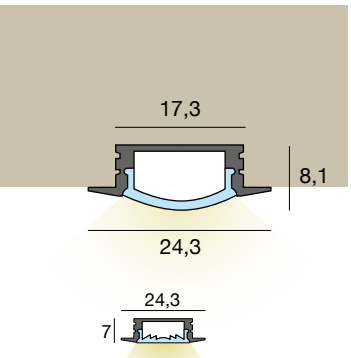
TR Transparent
TN Satinized
OP Opaline
BB Black

Recessed

Plasterboard

Sageto_24/08

pag 405



Finishes profile

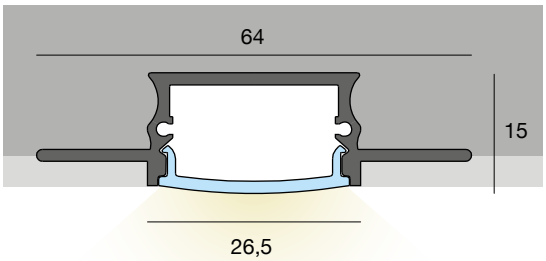
AM Aluminium

Finishes diffuser

TR Transparent
TN Satinized
OP Opaline

Ghost_64/14

pag 406



Finishes profile

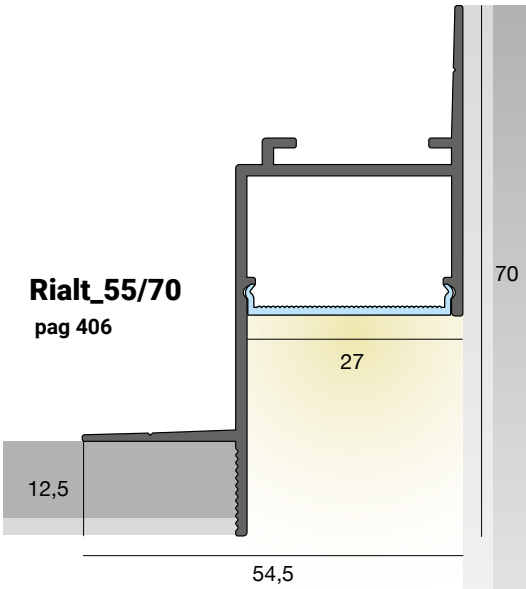
AM Aluminium

Finishes diffuser

TR Transparent
TN Satinized
OP Opaline

Rialt_55/70

pag 406



Finishes profile

AM Aluminium

Finishes diffuser

OP Opaline


ON REQUEST

Illuminazione **su Misura:** tagli di precisione per progetti unici.

Linea Light Group presenta un nuovo servizio di taglio su misura, dedicato ai profili i-LèD della sezione Flex Light, creato per offrire soluzioni luminose altamente personalizzate, perfettamente calibrate per ogni esigenza progettuale. La personalizzazione diventa semplice: dopo aver scelto il modello del profilo, il diffusore e la lunghezza ideale, è possibile combinare le unità luminose delle collezioni Ribbon, Ribbon PRO e Ribbon Plus per dare forma a soluzioni lineari uniche e pronte all'uso. Ogni apparecchio è realizzato con materiali e tecnologie di qualità, assicurando prestazioni luminose straordinarie e la massima versatilità installativa.



1.
Seleziona il profilo e gli accessori



2.
Seleziona la strip



3.
Specifica le misure e la posizione del cavo



4.
L'apparecchio è pronto per l'installazione



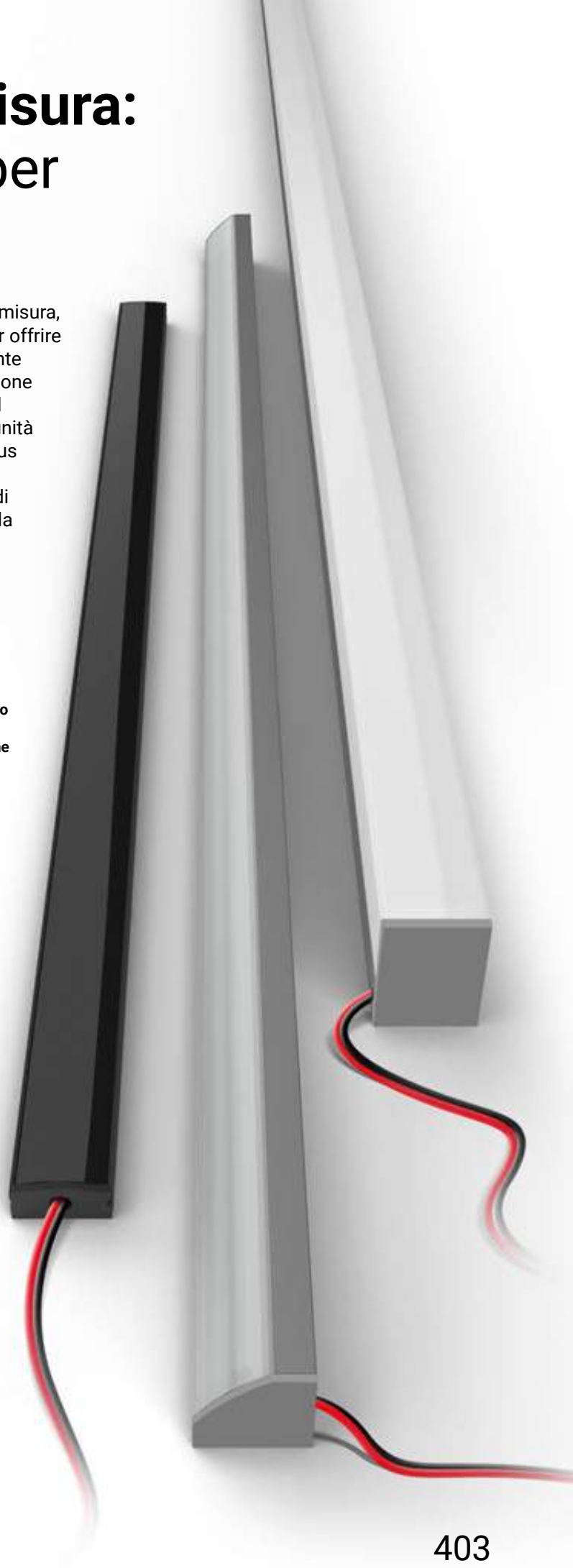
Ottimizzazione degli scarti per una sostenibilità efficiente.

Perchè scegliere il servizio su misura?

- Massima personalizzazione e adattabilità per ogni tipo di progetto.
- Apparecchi tailor-made, completi e pronti all'uso.
- Riduzione dei costi e risparmio dei tempi di installazione.



Per realizzare il tuo progetto su misura, contatta il referente Linea Light Group di zona.



Profiles: where is the difference

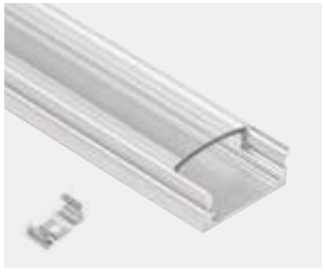


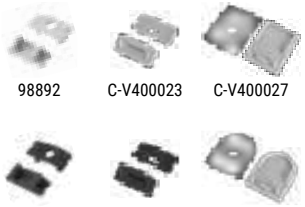
TR Policarbonato Trasparente

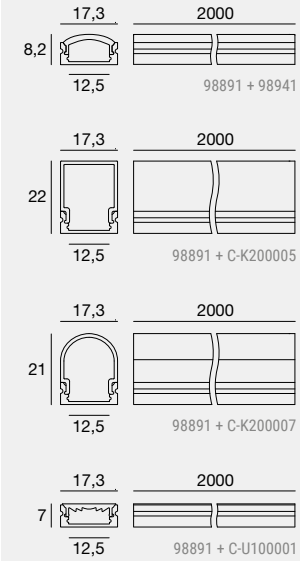
TN Policarbonato Satinato

OP Policarbonato Opalino

Vojo_17/08 | Low surface profile



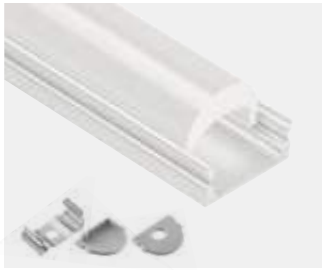


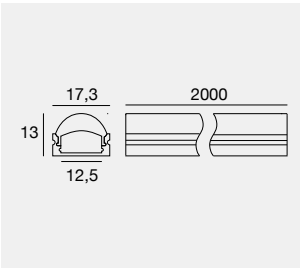


AM	**98891**	1 x	Profilo
BB	**83129**	1 x	Profilo
TR	**98941**	1 x	Diffusore
TN	**98942**	1 x	Diffusore
OP	**98943**	1 x	Diffusore
BB	**83132**	1 x	Diffusore
TR	**C-U100001**	1 x	Diffusore (Optic 30/50°)
OP	**C-K200005**	1 x	Diffusore 3D square
OP	**C-K200007**	1 x	Diffusore 3D round
GG	**98892**	2 x	Tappi
BB	**83133**	2 x	Tappi
GG	**C-V400023**	2 x	Tappi (per diffusore optic 30/50°)
BB	**C-V400024**	2 x	Tappi (per diffusore optic 30/50°)
GG	**C-V400027**	2 x	Tappi (per diffusore 3D square)
GG	**C-V400029**	2 x	Tappi (per diffusore 3D round)
	98944	5 x	Staffe
KIT composition			
	98954	1 x	98891-98943-98892-98944
KIT composition Black			
	84446	1 x	83129-83132-83133-98944

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

Vojo_17/08 | Low surface profile



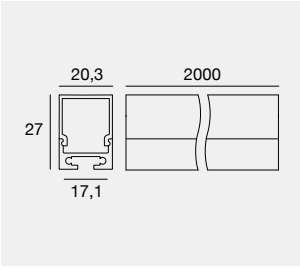


AM	**98891**	1 x	Profilo
TN	**98925**	1 x	Diffusore (Optic 90°)
GG	**98928**	2 x	Tappi
	98944	5 x	Staffe
KIT composition			
	99983	1 x	98891-98925-98928-98944

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

Luno_20/27 | High square surface profile





AM	**C-K100017**	1 x	Profilo
BB	**C-K100018**	1 x	Profilo
OP	**C-K200001**	1 x	Diffusore
BB	**C-K200002**	1 x	Diffusore
GG	**C-V400019**	2 x	Tappi
BB	**C-V400020**	2 x	Tappi
	98931	5 x	Staffe

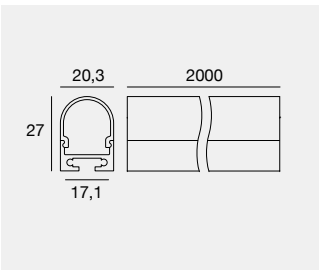
Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Finishes

BB Black
AM Anodised Aluminium
GG Grey
OP Opaline
TR Transparent
TN Satinized

Luno_20/27 | High round surface profile

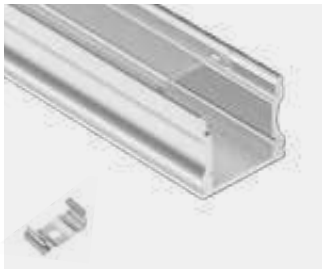




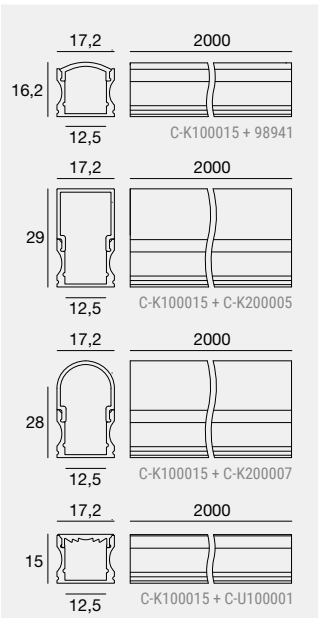
AM	**C-K100017**	1 x	Profilo
BB	**C-K100018**	1 x	Profilo
OP	**C-K200003**	1 x	Diffusore
BB	**C-K200004**	1 x	Diffusore
GG	**C-V400021**	2 x	Tappi
BB	**C-V400022**	2 x	Tappi
	98931	5 x	Staffe

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Rive_17/16 | High surface profile



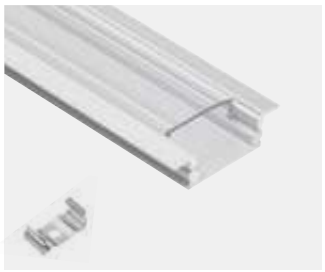


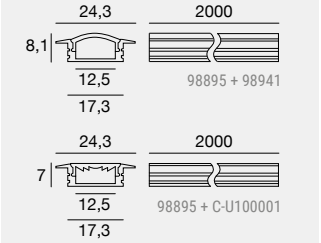


AM	**C-K100015**	1 x	Profilo
BB	**C-K100016**	1 x	Profilo
TR	**98941**	1 x	Diffusore
TN	**98942**	1 x	Diffusore
OP	**98943**	1 x	Diffusore
BB	**83132**	1 x	Diffusore
TR	**C-U100001**	1 x	Diffusore (Optic 30/50°)
OP	**C-K200005**	1 x	Diffusore 3D square
OP	**C-K200007**	1 x	Diffusore 3D round
GG	**C-V400035**	2 x	Tappi
BB	**C-V400036**	2 x	Tappi
GG	**C-V400025**	2 x	Tappi (per diffusore optic 30/50°)
BB	**C-V400026**	2 x	Tappi (per diffusore optic 30/50°)
GG	**C-V400031**	2 x	Tappi (per diffusore 3D square)
GG	**C-V400033**	2 x	Tappi (per diffusore 3D round)
	98944	5 x	Staffe
KIT composition			
	C-K100026	1 x	C-K100015 -98943- C-V400035 -98944
KIT composition Black			
	C-K100027	1 x	C-K100016 -83132- C-V400036 -98944

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

Sageto_24/08 | Low recessed profile



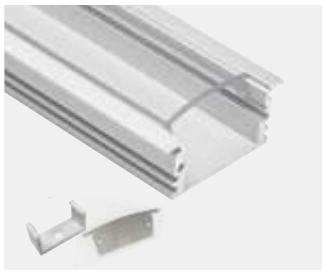


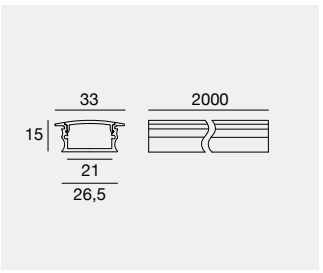


AM	**98895**	1 x	Profilo
TR	**98941**	1 x	Diffusore
TN	**98942**	1 x	Diffusore
OP	**98943**	1 x	Diffusore
TR	**C-U100001**	1 x	Diffusore (Optic 30/50°)
GG	**98896**	2 x	Tappi
GG	**C-V400023**	2 x	Tappi (per diffusore optic 30/50°)
	98944	5 x	Staffe
KIT composition			
	98965	1 x	98895-98943-98896-98944

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V)

Roko_33/15 | Low recessed profile

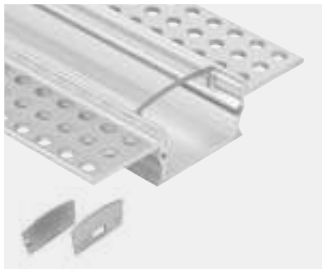


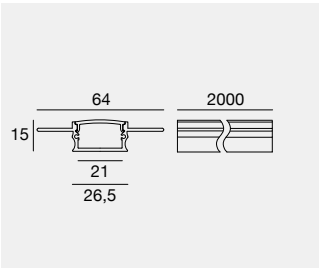


AM	98897	1 x	Profilo
TR	98898	1 x	Diffusore
TN	98899	1 x	Diffusore
OP	98900	1 x	Diffusore
GG	98902	2 x	Tappi
	98901	5 x	Staffe

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Ghost_64/14 | Low recessed profile

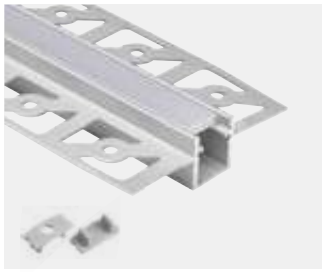


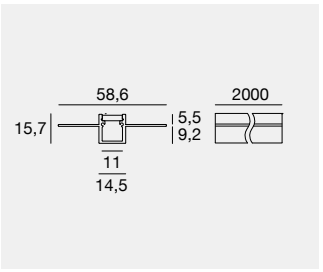


AM	98906	1 x	Profilo
TR	98898	1 x	Diffusore
TN	98899	1 x	Diffusore
OP	98900	1 x	Diffusore
GG	98907	2 x	Tappi

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Armita_58/15 | Integrated linear profile



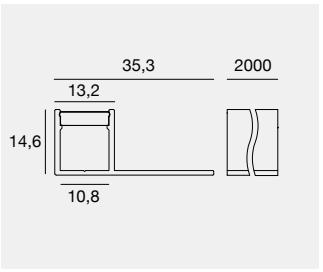


AM	98916	1 x	Profilo
OP	98917	1 x	Diffusore
GG	98918	2 x	Tappi

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

Tabulo_35/14 | Integrated side profile

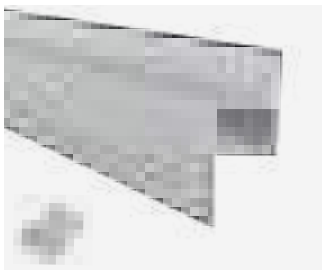


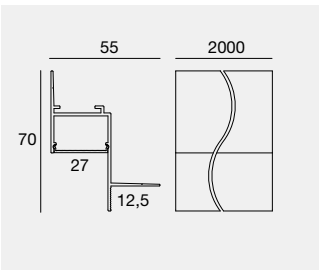


AM	98921	1 x	Profilo
OP	98917	1 x	Diffusore
GG	98922	2 x	Tappi

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V)

Rialt_55/70 | Integrated side profile





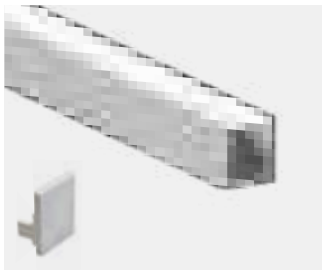
AM	C-K100025	1 x	Profilo
OP	C-K200009	1 x	Diffusore
GG	C-V400041	2 x	Tappi

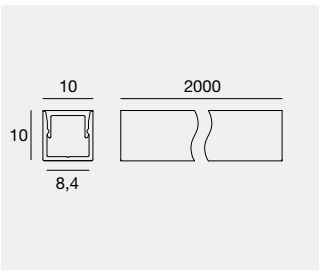
Compatible with: Ribbon PRO - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Finishes

AM Anodised Aluminium
TR Transparent
TN Satinized
GG Grey
OP Opaline

Alise_10/10 | Square slim surface profile



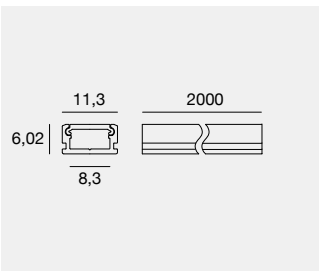


AM	**98912**	1 x	Profilo
OP	**98913**	1 x	Diffusore
GG	**98915**	2 x	Tappi
	98914	5 x	Staffe

Compatible with: Ribbon Slim

Fonis_06/11 | Low slim surface profile

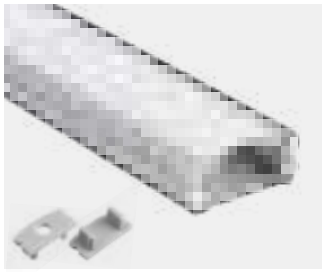


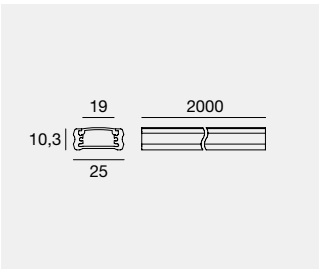


AM	**98885**	1 x	Profilo
TR	**98886**	1 x	Diffusore
TN	**98887**	1 x	Diffusore
OP	**98888**	1 x	Diffusore
GG	**98890**	2 x	Tappi
	83224	5 x	Staffe

Compatible with: Ribbon Slim

Ozner_25/10 | Low surface profile



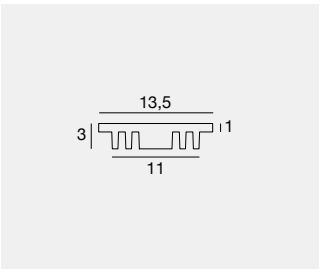


AM	**98419**	1 x	Profilo
OP	**98395**	1 x	Diffusore
GG	**98418**	2 x	Tappi
	98420	5 x	Staffe

Compatible with: Ribbon Pro - Ribbon Plus - Ribbon - PU_C Plus - Silicone

Svik_00/00 | Heat sink

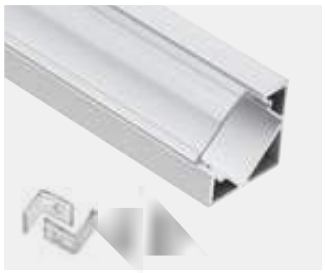


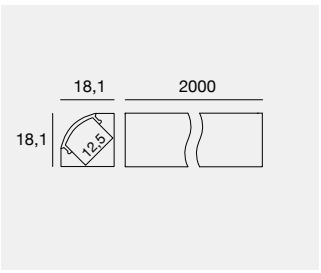


AM	**98956**	1 x	Dissipatore

Compatible with: Ribbon Pro - Ribbon Plus - Ribbon - PU_C Plus - Silicone (not for 48V)

Cela_18/18 | Corner profile





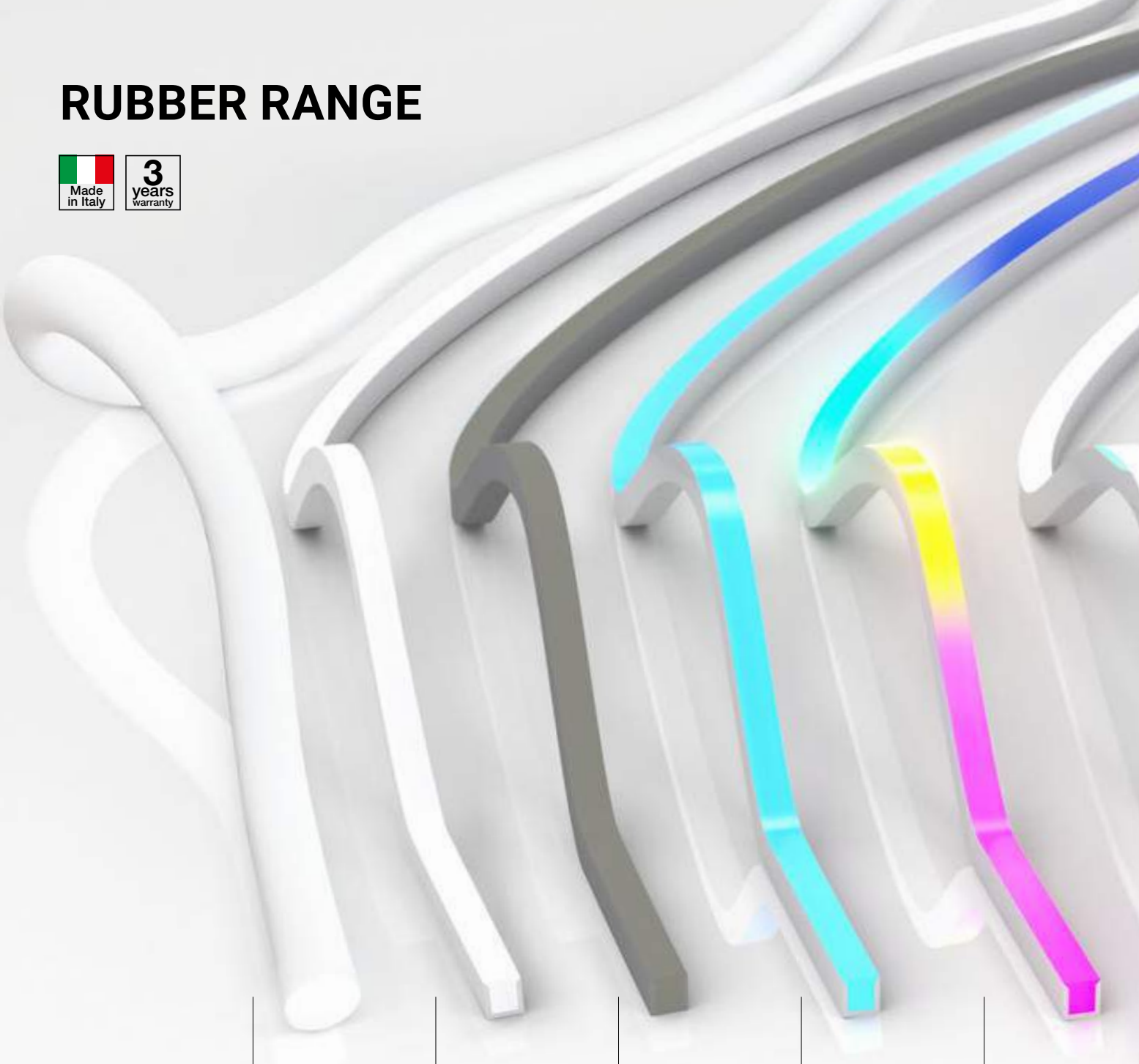
AM	**C-K100019**	1 x	Profilo
BB	**C-K100020**	1 x	Profilo
TR	**98941**	1 x	Diffusore
TN	**98942**	1 x	Diffusore
OP	**98943**	1 x	Diffusore
BB	**83132**	1 x	Diffusore
GG	**C-V400037**	2 x	Tappi
BB	**C-V400038**	2 x	Tappi
	98904	5 x	Staffe
KIT composition			
	C-K100028	1 x	C-K100019-98943- C-V400037 -98904
KIT composition Black			
	C-K100029	1 x	C-K100020-83132- C-V400038 -98904

Compatible with: Ribbon PRO - Ribbon Plus - Ribbon (not for 48V) - Silicone (only 10mm)

RUBBER RANGE

Made in Italy

3 years warranty



Rubber_O 48V	**Rubber 3D** **Rubber 3D** 48V	**Rubber 3D** Concrete	**Rubber 3D** **RGBW** **RGBW** 48V	**Rubber 3D** **PIXEL** **RGBW**
White finish **pag 424**	White finish **pag 412-413**	Concrete finish **pag 412**	White finish **pag 412-413**	White finish **pag 417**
W/m 12 **Lm/m** 1538 → 1770	**W/m** 5 → 16 **Lm/m** 412 → 1736	**W/m** 9,6 **Lm/m** 274	**W/m** 15 **Lm/m** -	**W/m** 13,2 **Lm/m** -
m 2,5-5-10 **CRI** 90 **R9** >50 **Cct (K)** 2700-3000 4000	**m** 1-5-10 **CRI** 90 **R9** >50 **Cct (K)** 2200-2700-3000 3500-4000 DW 2000 → 6000	**m** 1-5-10 **CRI** 90 **R9** - **Cct (K)** 3000	**m** 1-5-10 **CRI** 90 **R9** - **Cct (K)** RGBW	**m** 0,5-1-5 **CRI** 90 **R9** >50 **Cct (K)** RGBW
IP 65 **Opt** Diffused	**IP** 67 **Opt** Diffused	**IP** 67 **Opt** Diffused	**IP** 67 **Opt** Diffused	**IP** 67 **Opt** Diffused



RUBBER
TM66
RESULT 1.9

Rubber 3D PROtection

White finish
pag 418

W/m	9,6
Lm/m	627 → 715
m	1-5-10
CRI	90
R9	>50
Cct (K)	2700-3000 3500-4000
IP	68
Opt	Diffused

Rubber 3D PROtection RGBW

White finish
pag 418

W/m	15
Lm/m	-
m	1-5
CRI	90
R9	-
Cct (K)	RGBW
IP	68
Opt	Diffused

Rubber 3D Optics

White finish
pag 416

W/m	19,5
Lm/m	1576 → 1854
m	1-3-5
CRI	90
UGR	-
Cct (K)	2200-2700 3000-3500 4000
IP	67
Opt	Flood-M.Flood

Rubber 3D Optics

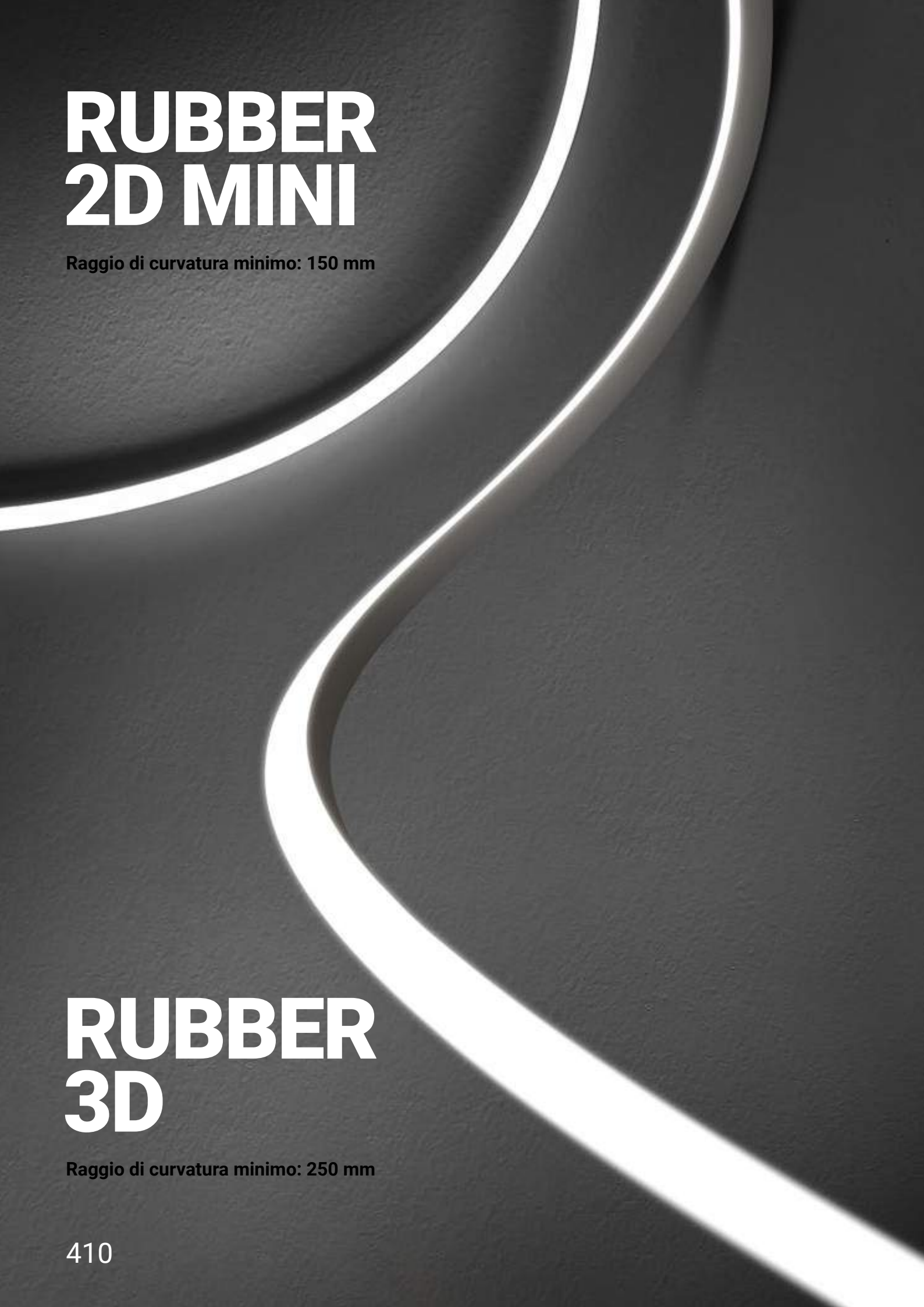
Black finish
pag 416

W/m	19,5
Lm/m	1345 → 1576
m	1-3-5
CRI	90
UGR	-
Cct (K)	2200-2700 3000-3500 4000
IP	67
Opt	Flood-M.Flood

Rubber 2D Mini

White finish
pag 411

W/m	6
Lm/m	157 → 226
m	1-5-10
CRI	90
R9	>50
Cct (K)	2200-2700 3000-3500 4000
IP	67
Opt	Diffused



RUBBER 2D MINI

Raggio di curvatura minimo: 150 mm

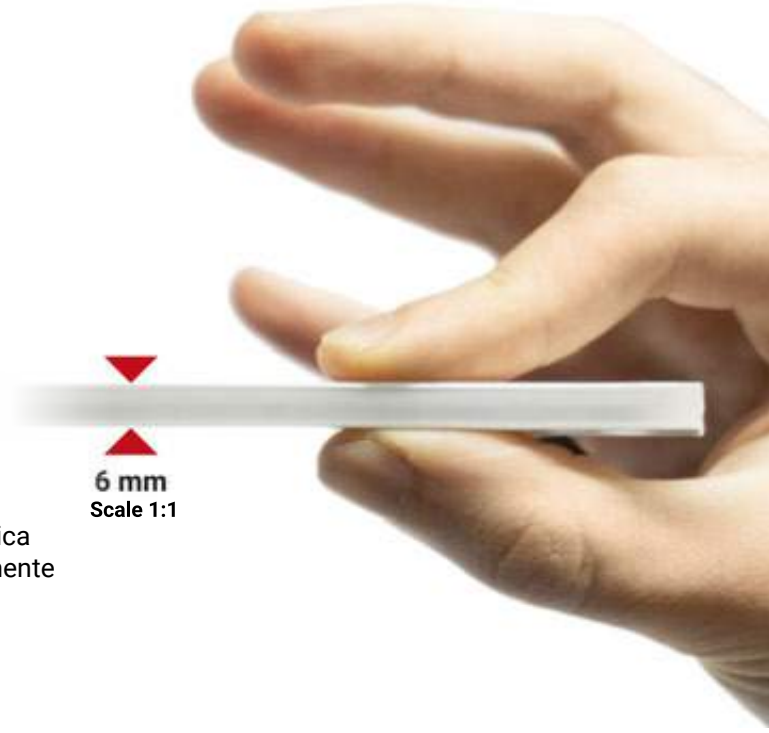
RUBBER 3D

Raggio di curvatura minimo: 250 mm

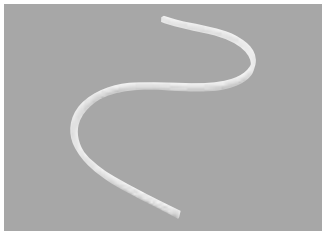
2D | 6mm | R9 >50

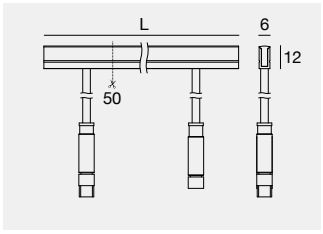
Rubber 2D_mini

Come il modello standard da 14 mm, anche la versione Mini si propone come soluzione ideale per curve e controcurve che richiedono il piegamento su un unico asse, abbinando flessibilità d'installazione a grandi prestazioni. Certificata IP67, si differenzia da qualsiasi altra Rubber per le dimensioni estremamente ridotte. In appena 6mm Rubber 2D Mini concentra un circuito progettato ad hoc che permette di ottenere performance molto alte, a fronte di una luce sottilissima, per effetti lineari discreti ed eleganti. Come la parte elettronica interna, anche gli accessori, le clip e i profili sono appositamente studiati per l'ingombro minimo della strip.



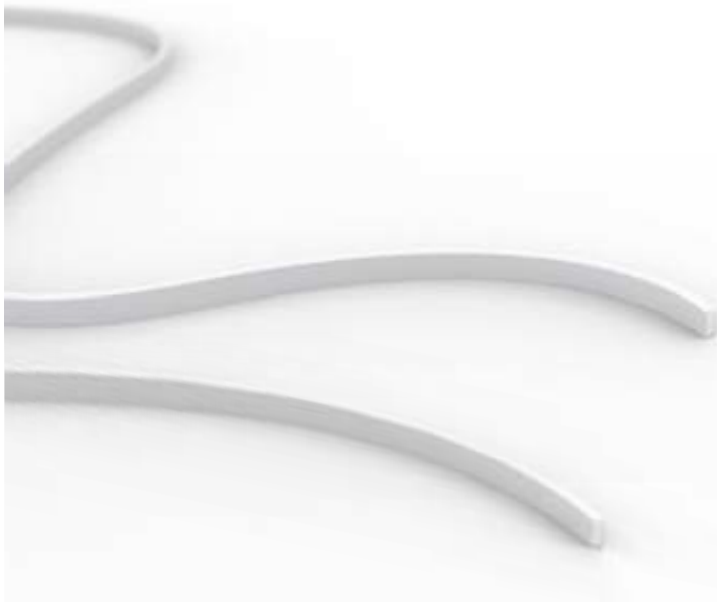
Rubber 2D_mini | V3 | LED strip | 24 V DC





	Cct	lm S/m - lm D/m	Opt	L
CRI 90 - 6W/m				
C0057	**A**	515 - On req	**DI**	**01004** (1 m - 6 W)
	M	624 - On req		**05004** (5 m - 30 W)
	W	685 - On req		**10004** (10 m - 60 W)
	T	724 - On req		
	N	754 - On req		

Electronics: **AL** (pag 411) | Accessories and cables (pag 430-433)



Electronics

AL

99374	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

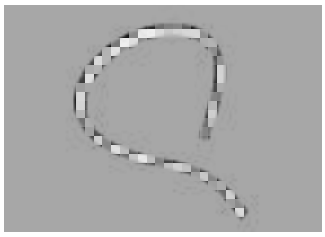
Finishes

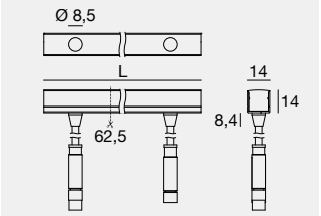
White

Cct

A 2200 **M** 2700 **W** 3000 **T** 3500 **N** 4000

Rubber 3D | V3 | LED strip | 24 V DC





Cct		Im S/m - Im D/m	Opt	L
CRI 90 - 5 W/m				
C0013	**A**	412 - On req	**DI**	**01004** (1 m - 5 W)
	M	499 - On req		**05004** (5 m - 25 W)
	W	530 - On req		**10004** (10 m - 50 W)
	T	579 - On req		
	N	603 - On req		

Electronics: **AL** (pag 413) | Accessories and cables (pag 430-433)

Cct		Im S/m - Im D/m	Opt	L
CRI 90 - 9,6 W/m				
C0014	**A**	824 - On req	**DI**	**01004** (1 m - 9,6 W)
	M	998 - On req		**05004** (5 m - 48 W)
	W	1096 - On req		**10004** (10 m - 96 W)
	T	1158 - On req		
	N	1206 - On req		

Electronics: **AL** (pag 413) | Accessories and cables (pag 430-433)

Cct		Im S/m - Im D/m	Opt	L
CRI 90 - 14,4 W/m				
C0015	**A**	1186 - On req	**DI**	**01004** (1 m - 14,4 W)
	M	1437 - On req		**05004** (5 m - 72 W)
	W	1526 - On req		**10004** (10 m - 144 W)
	T	1667 - On req		
	N	1736 - On req		

Electronics: **AL** (pag 413) | Accessories and cables (pag 430-433)

Cct			Opt	L
CRI 90 - 16 W/m				
C0014	**D**	Dynamic White 2000-6000 K	**DI**	**01004** (1 m - 16 W)
				05004 (5 m - 80 W)

Per alimentazione/controllo contattare il servizio di support Linea Light

Electronics: **AM7** (pag 413) | Accessories and cables (pag 430-433)

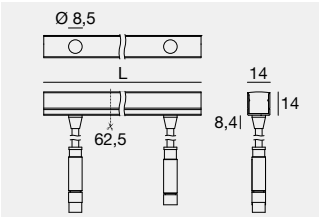
Cct			Opt	L
CRI 90 - 15 W/m				
C0014	**V**	RBGW (3000 K)	**DI**	**01004** (1 m - 15 W)
				05004 (5 m - 75 W)

Per alimentazione/controllo contattare il servizio di support Linea Light

Electronics: **AM7** (pag 413) | Accessories and cables (pag 430-433)

Rubber 3D | Concrete | V3 | LED strip | 24 V DC





Cct		Im S/m - Im D/m	Opt	L
CRI 90 - 9,6 W/m				
C0017	**W**	274 - On req	**DI**	**01004** (1 m - 9,6 W)
				05004 (5 m - 48 W)
				10004 (10 m - 96 W)

Electronics: **AL** (pag 413) | Accessories and cables (pag 430-433)

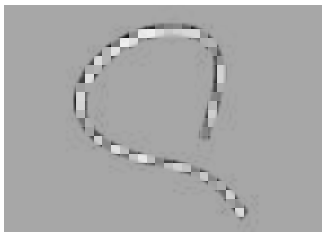
Finishes

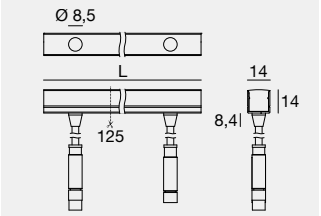
White
Concrete

Cct

A 2200 **W** 3000 **N** 4000 **V** RGBW (3000)
M 2700 **T** 3500 **D** 2000-6500

Rubber 3D | V3 | LED strip | 48 V DC





C.V. R9 >50 IP67 NEW 48V

	Cct	lm S/m - lm D/m	Opt	L
CRI 90 - 9,6 W/m				
C0016	**A**	858 - On req	**DI**	**01004** (1 m - 10 W)
	M	1040 - On req		**05004** (5 m - 50 W)
	W	1142 - On req		**10004** (10 m - 100 W)
	T	1206 - On req		
	N	1256 - On req		

Electronics: **EK** (pag 413) | Accessories and cables (pag 430-433)

C.V. IP67 NEW 48V RGBW

	Cct		Opt	L
CRI 90 - 15 W/m				
C0016	**V**	RBGW (3000 K)	**DI**	**01004** (1 m - 15 W)
				05004 (5 m - 75 W)
				10004 (10 m - 150 W)

Per alimentazione/controllo contattare il servizio di support Linea Light

Electronics: **EH** (pag 413) | Accessories and cables (pag 430-433)

48V

La principale caratteristica che Linea Light Group introduce attraverso le Rubber 3D 48V, è la capacità di aumentare la tratta utile anche su progetti laddove sono previste lunghezze importanti. Semplificando così la progettazione e l'installazione.

Electronics

AL

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

AM7

C-E700002+C-W600001	**99331**	**C-E700005**	**DMX**	**99331**
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
	150 W			150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

EH

99784	**99785**	**C-E700002+C-W600001**	**Switching**	**83178**
ON/OFF	ON/OFF	Dimmer RF	CV 48V	Dimmer DMX
150W CV 48V	240W CV 48V	CV 48V		384W
219 x 63 x h 35	244 x 71 x h 38	52 x 52 x h 26	Pag. 945-946	97 x 71 x h 62
80	81	53		

EK

99784	**99785**	**C-E400003**	**Switching**	**83177**
ON/OFF	ON/OFF	DALI/PUSH	CV 48V	Dimmer DMX
150W CV 48V	240W CV 48V	150W CV 48V		312W
219 x 63 x h 35	244 x 71 x h 38	188 x 68 x h 34	Pag. 945-946	97 x 36 x h 62
80	81	77		

Finishes **Cct**

White **A** 2200 **W** 3000 **N** 4000
M 2700 **T** 3500 **V** RGBW (3000)









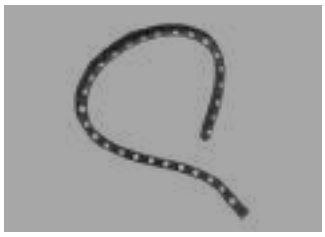
Il progetto di restyling del complesso Montefeltro Office Village di Milano, ha utilizzato la luce come elemento caratterizzante delle sue facciate. La capacità della strip LED Rubber 3D di giocare con la tridimensionalità ha permesso di dare all'edificio un'immagine di robustezza.

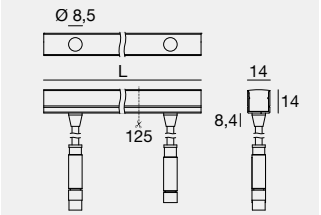
MONTEFELTRO OFFICE VILLAGE
Milan (Italy)

Project: Stefano Giubileo, Gregg Brodarick, Andrea Bianchi, Fabio Crespi

Photography:
Marco Reggi

Rubber 3D Optics | V2 | LED strip | 24 V DC





		Cct	lm S/m - lm D/m	Opt	L	
CRI 90 - 19,5W/m						
C0010		**A**	1691 - 1576	**FL**	**01004**	(1,004 m - 19,5W)
C0011		**M**	1799 - 1677	**ML**	**03004**	(3,004 m - 58,5W)
		W	1874 - 1747		**05004**	(5,004m - 97,5 W)
		T	1817 - 1694			
		N	1989 - 1854			

FL Flood (24°) | **ML** M. Flood (37°)

Electronics: **AL** (pag 416) | Accessories and cables (pag 430-433)





Electronics

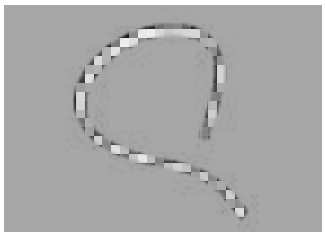
AL

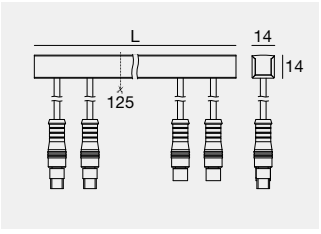
99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Finishes **Cct**

WH White **A** 2200 **W** 3000 **N** 4000
BB Black **M** 2700 **T** 3500

Rubber 3D PIXEL RGBW | LED strip | 24 V DC





Cct			Opt	L	
CRI 90 - 13,2W/m					
C0056	**V**	RBGW (3000 K)	**DI**	**00504**	(0,5 m - 6,6 W)
				01004	(1 m - 13,2 W)
				05004	(5 m - 66 W)

Due connettori per lunghezza 500 mm

Per alimentazione/controllo contattare il servizio di support Linea Light

Electronics: **AM11** (pag 417) | Accessories and cables (pag 417, 430-433)

Accessories and cables

Cavo con connettore



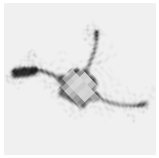
PVC **99688** Conn. F 2x 0,25 - 2000 mm
PVC **99689** Conn. M 2x 0,25 - 2000 mm
suitable for: Rubber 3D PIXEL RGBW

Cavo SPI con connettore PIXEL



GG **82850** Conn. F 2x 0,5 - 2000 mm
GG **82851** Conn. M 2x 0,5 - 2000 mm
suitable for: Rubber 3D PIXEL RGBW

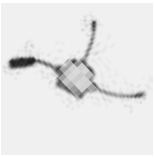
PIXEL Box trasmettitore con cavo SPI maschio



GG **82857**

suitable for: Rubber 3D PIXEL RGBW

PIXEL Box ricevitore con cavo SPI femmina



GG **99519**

suitable for: Rubber 3D PIXEL RGBW

Cavo a T con connettori



BB **83387**

suitable for: Rubber 3D PIXEL RGBW

Electronics

AM11

99786	**82852/82853**	**82856**	**99519**	**C-E700004**
ON/OFF 240W 244 x 71 x h 38 81	ARTNET/SPI Controllers	Transmitter	Receiver	Easy Pixel Controller + TLC

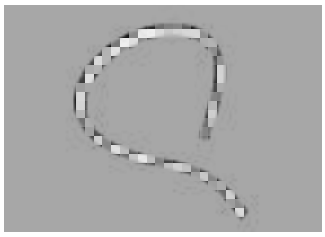
Finishes

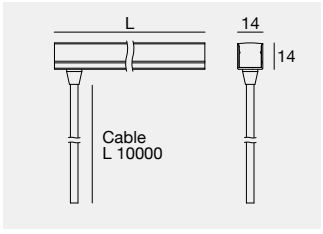
WH White
GG Grey
BB Black

Cct

V RGBW (3000)

Rubber 3D PROtection | V3 | LED strip | 24 V DC





10 m | max 3 m

	Cct	Im S/m - Im D/m	Opt	L
CRI 90 - 9,6 W/m				
C0012	**M**	998 - On req	**DI**	**01004** (1 m - 9,6 W)
	W	1096 - On req		**05004** (5 m - 48 W)
	T	1158 - On req		**10004** (10 m - 96 W)
	N	1206 - On req		

Electronics: **AL** (pag 418) | Accessories (pag 432-433)

10 m | max 3 m

	Cct		Opt	L
CRI 90 - 15 W/m				
C0012	**V**	RBGW (3000 K)	**DI**	**01004** (1 m - 15 W)
				05004 (5 m - 75 W)

Per alimentazione/controllo contattare il servizio di support Linea Light

Electronics: **AM7** (pag 418) | Accessories (pag 432-433)



Electronics

AL

99374	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

AM7

C-E700002+C-W600001	99331	C-E700005	DMX	99331
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
	150 W			150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

Finishes White

Cct **M** 2700 **T** 3500 **V** RGBW (3000) **W** 3000 **N** 4000



HOTEL SOFITEL BARCELONA
Barcelona (Spain)

Lighting design:
Fantastico Lighting Partners + Autentico Architectural Lighting Design

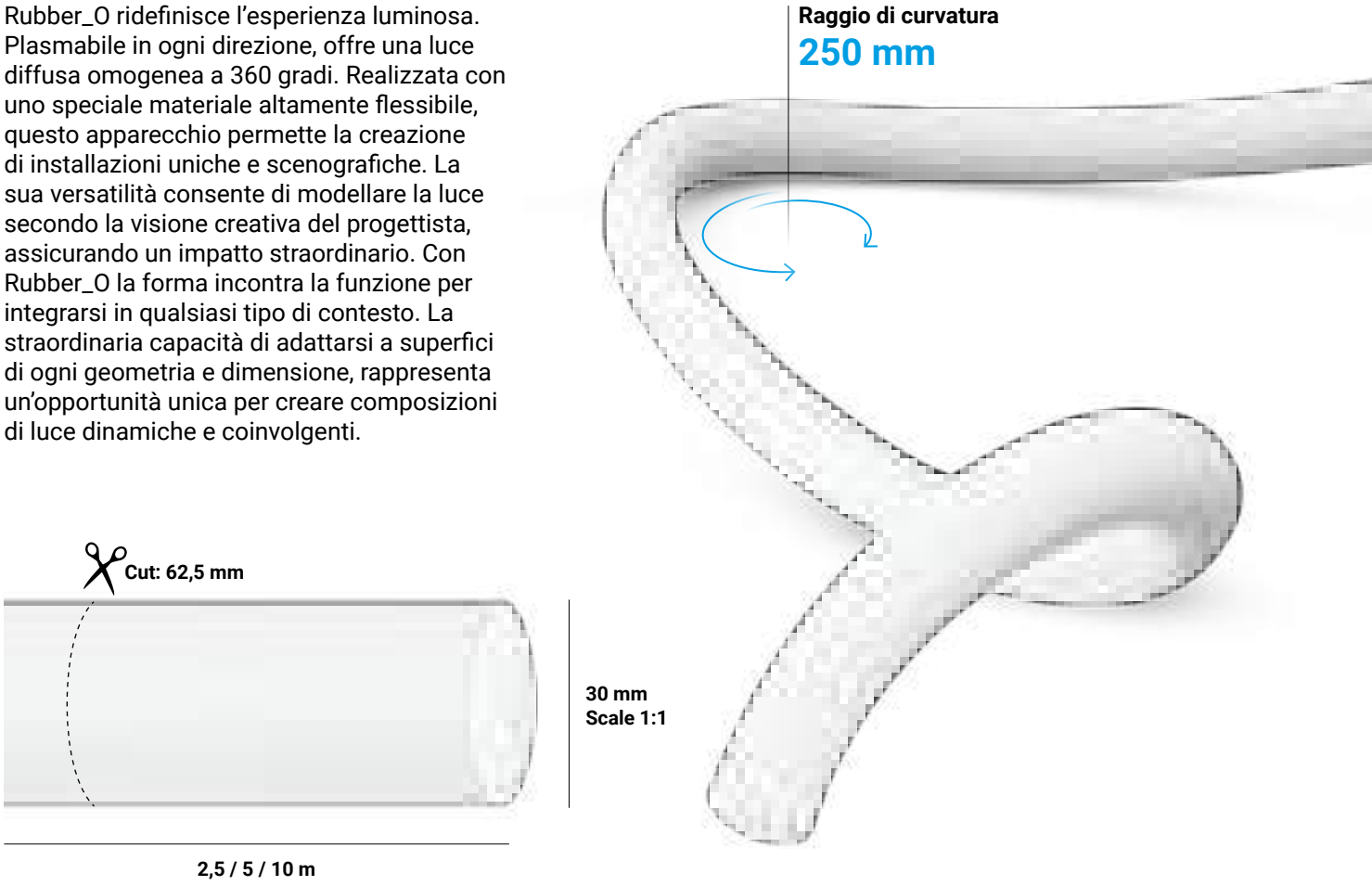
Photography:
Jordi Anguera

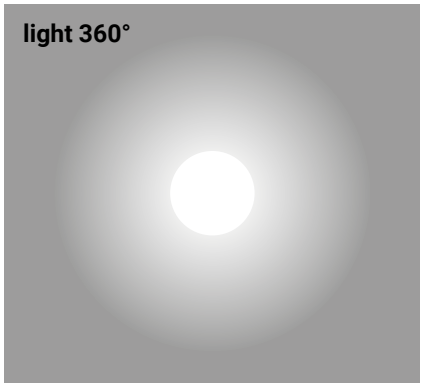

RUBBER_O

360° DI TOTALE LUMINOSITÀ E FLESSIBILITÀ.

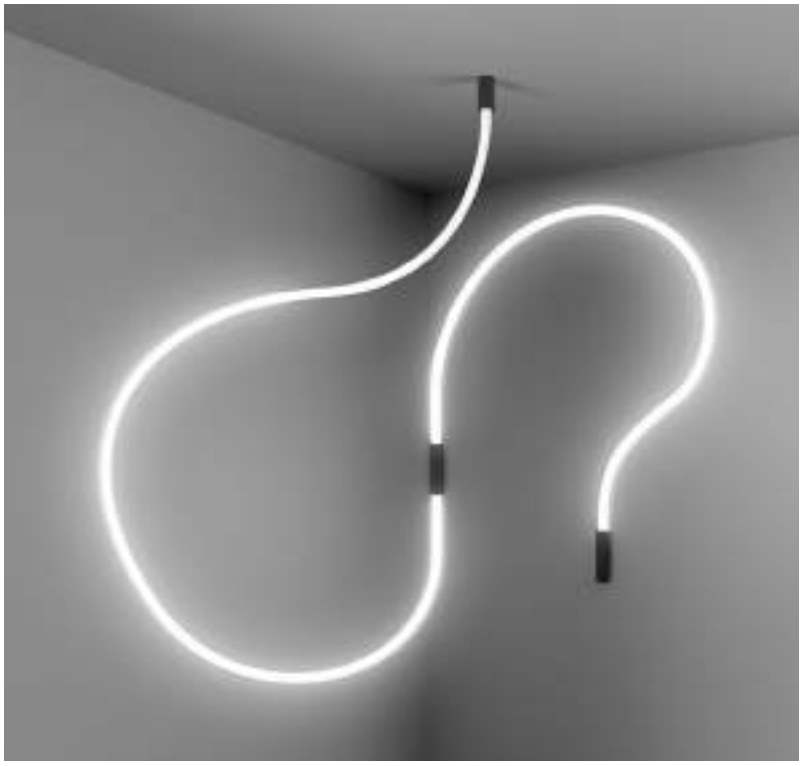
NEW 3D R9 >50 48V

Rubber_O ridefinisce l'esperienza luminosa. Plasmabile in ogni direzione, offre una luce diffusa omogenea a 360 gradi. Realizzata con uno speciale materiale altamente flessibile, questo apparecchio permette la creazione di installazioni uniche e scenografiche. La sua versatilità consente di modellare la luce secondo la visione creativa del progettista, assicurando un impatto straordinario. Con Rubber_O la forma incontra la funzione per integrarsi in qualsiasi tipo di contesto. La straordinaria capacità di adattarsi a superfici di ogni geometria e dimensione, rappresenta un'opportunità unica per creare composizioni di luce dinamiche e coinvolgenti.





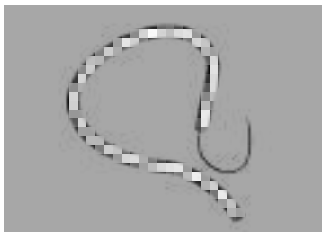
Per esprimere al massimo le potenzialità creative di Rubber_O, abbiamo realizzato un'ampia gamma di accessori. La grande facilità installativa, permette composizioni scenografiche con fissaggi a parete, soffitto e sospensione.

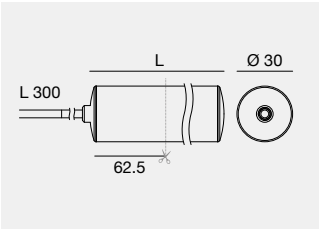






Rubber_O | topLED | 48 V DC





48V

	Cct	Im S/m - Im D/m	Opt	L
CRI 90 - 12W/m				
C0020	**M**	1538 - 1150	**DI**	**02517** (2,5 m - 30 W)
	W	1654 - 1256		**05017** (5 m - 60 W)
	N	1770 - 1284		**10017** (10 m - 120 W)

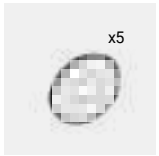
Electronics: **EK** (pag 424) | Accessories (pag 424-426)

48V

La principale caratteristica che Linea Light Group introduce attraverso Rubber_O (48V), è la capacità di aumentare la tratta utile anche su progetti laddove sono previste lunghezze importanti. Semplificando così la progettazione e l'installazione.

Accessories

Rubber_O | Kit tappi chiusura



WH **C-K400076** Kit 5 round Rubber_O caps Ø 30 mm

suitable for: Rubber_O

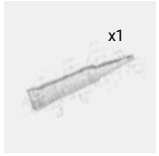
Rubber_O | Kit tappo di chiusura + cavo 2 poli



WH **C-K400077** Kit 1 round Rubber_O cap Ø 30 mm + cable 2 poles

suitable for: Rubber_O

Rubber_O | Kit di fissaggio



TR **C-K400080** Silicone glue for sealing

suitable for: Rubber_O

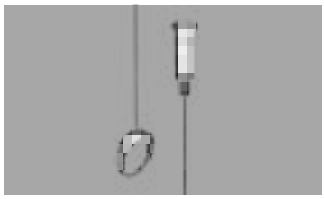
Electronics

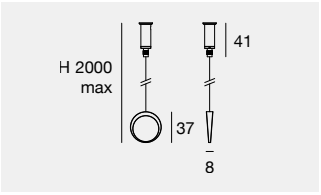
EK

99784	**99785**	**C-E400003**	**Switching**	**83177**
ON/OFF	ON/OFF	DALI/PUSH	CV 48V	Dimmer DMX
150W CV 48V	240W CV 48V	150W CV 48V		312W
219 x 63 x h 35	244 x 71 x h 38	188 x 68 x h 34	Pag. 945-946	97 x 36 x h 62
80	81	77		



Rubber_O | Kit sospensione



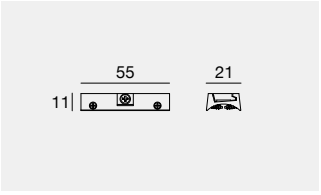


NEW

WH **C-W500001** 1 x ring + steel cable

Rubber_O | Clip da muro



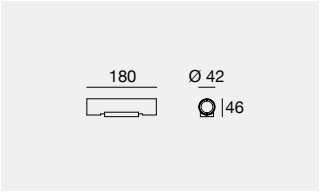


NEW

TR **C-F400005** 1 x wall clip + 3 x screws

Rubber_O | Connettore 1/2 vie



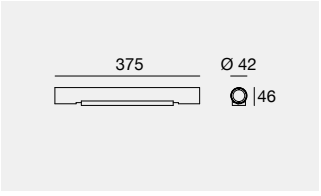


NEW

WH **C-F300001**
BB **C-F300002**

Rubber_O | Connettore 1/2 vie + driver on/off



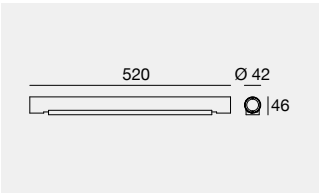


C.V. IP20 NEW

WH **C-F300003** 48 V DC - 60W max
BB **C-F300004** 48 V DC - 60W max

Rubber_O | Connettore 1/2 vie + driver on/off



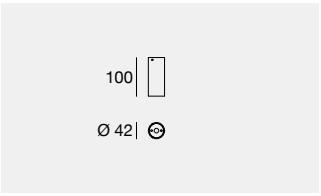


C.V. IP20 NEW

WH **C-F300009** 48 V DC - 120W max
BB **C-F300010** 48 V DC - 120W max

Rubber_O | Connettore soffitto



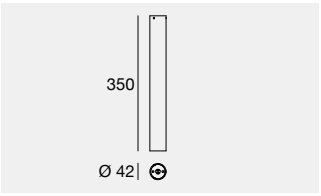


NEW

WH **C-F300005**
BB **C-F300006**

Rubber_O | Connettore soffitto + driver on/off





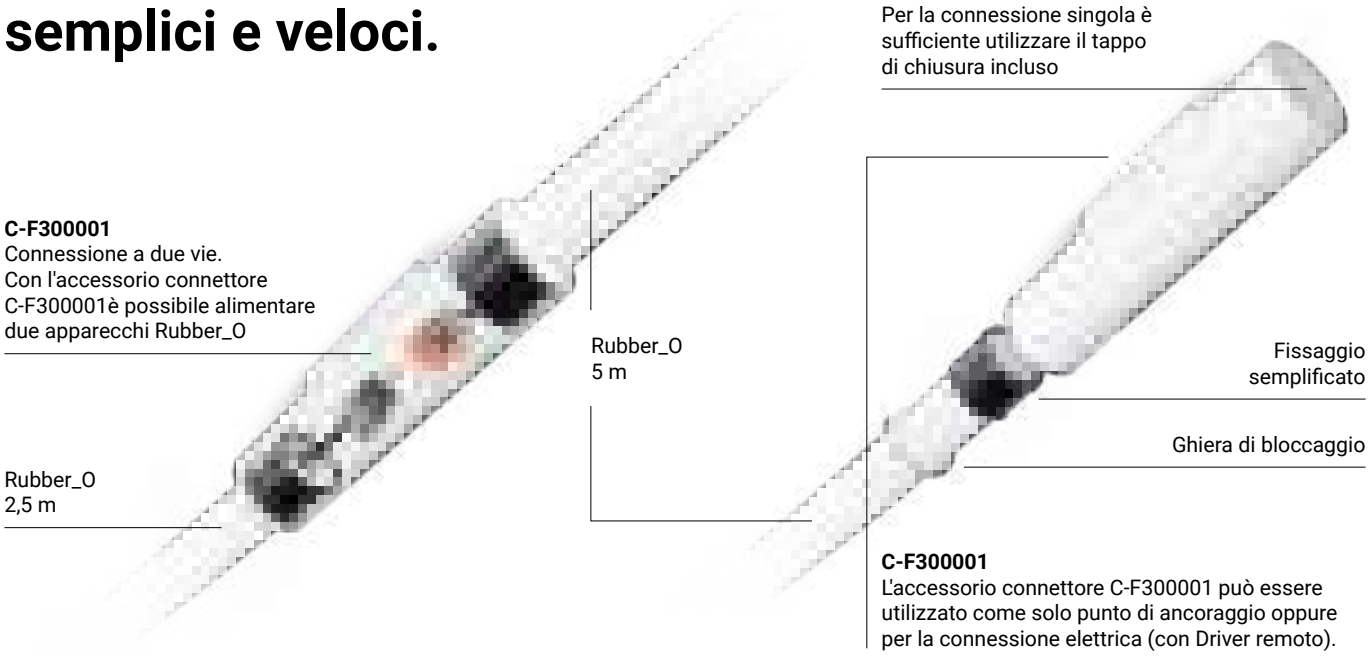
C.V. IP20 NEW

WH **C-F300007** 48 V DC - 60W max
BB **C-F300008** 48 V DC - 60W max

Finishes

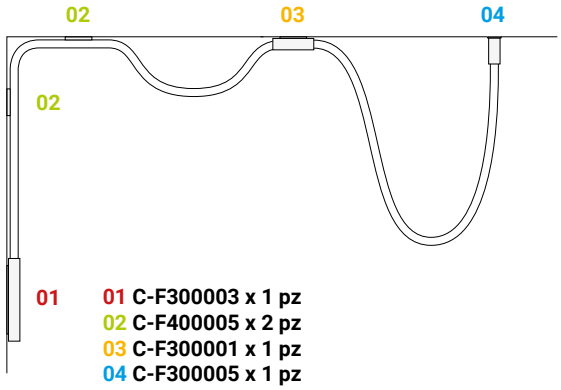
WH White TR Transparent
BB Black

Con gli accessori Rubber_O le connessioni diventano semplici e veloci.

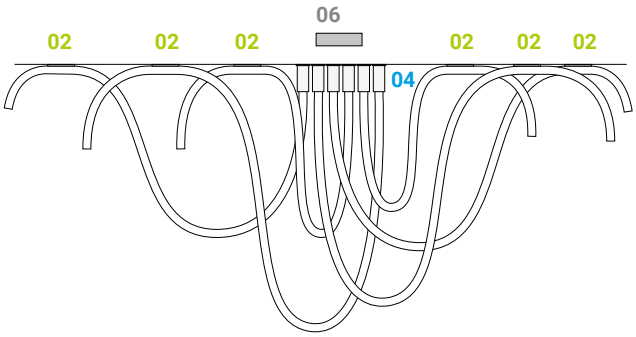


Esempi applicativi

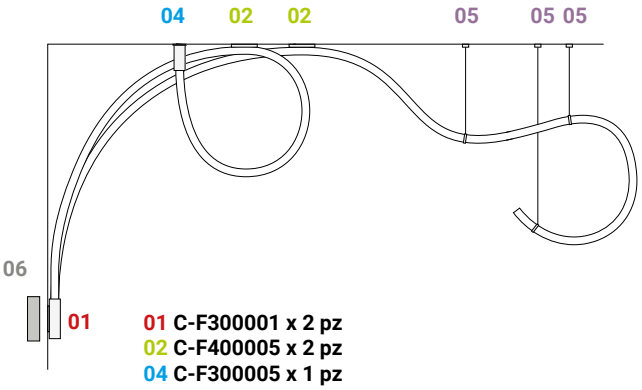
Cascate simmetriche o asimmetriche, concentriche convergenti o divergenti.
Scopri alcuni esempi installativi con Rubber_O e gli accessori dedicati.



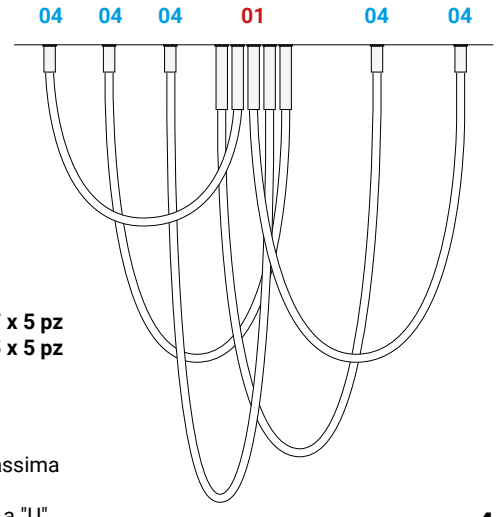
01 C-F300003 x 1 pz
02 C-F400005 x 2 pz
03 C-F300001 x 1 pz
04 C-F300005 x 1 pz



02 C-F400005 x 6 pz
04 C-F300005 x 6 pz
06 Driver remote



01 C-F300001 x 2 pz
02 C-F400005 x 2 pz
04 C-F300005 x 1 pz
05 C-W500001 x 3 pz
06 Driver remote



01 C-F300007 x 5 pz
04 C-F300005 x 5 pz

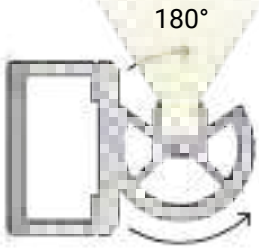
MAX 5 m
Lunghezza massima consentita per configurazioni a "U"



Flexible antiglare shade (C-K100032)
+ Clip (C-F400002)
+ Rubber 3D

Spike with bracket (83351)
+ Clip (C-F400002)
+ Rubber 3D





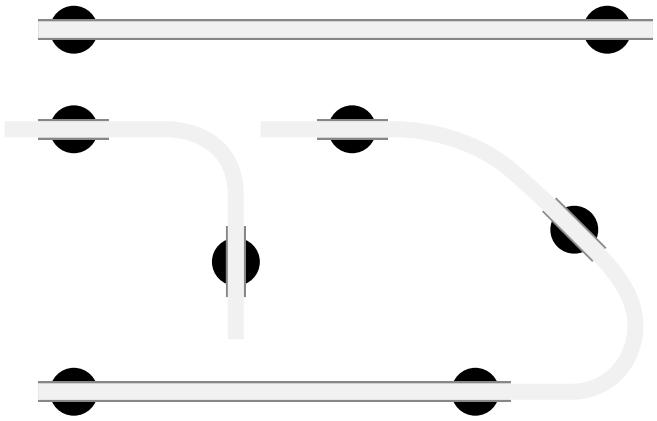
Staffa basculante

Consente una regolazione accurata, garantisce la massima flessibilità nell'orientare la luce secondo le esigenze specifiche. Da abbinare alle apposite clip o profili lineari Rubber 3D.

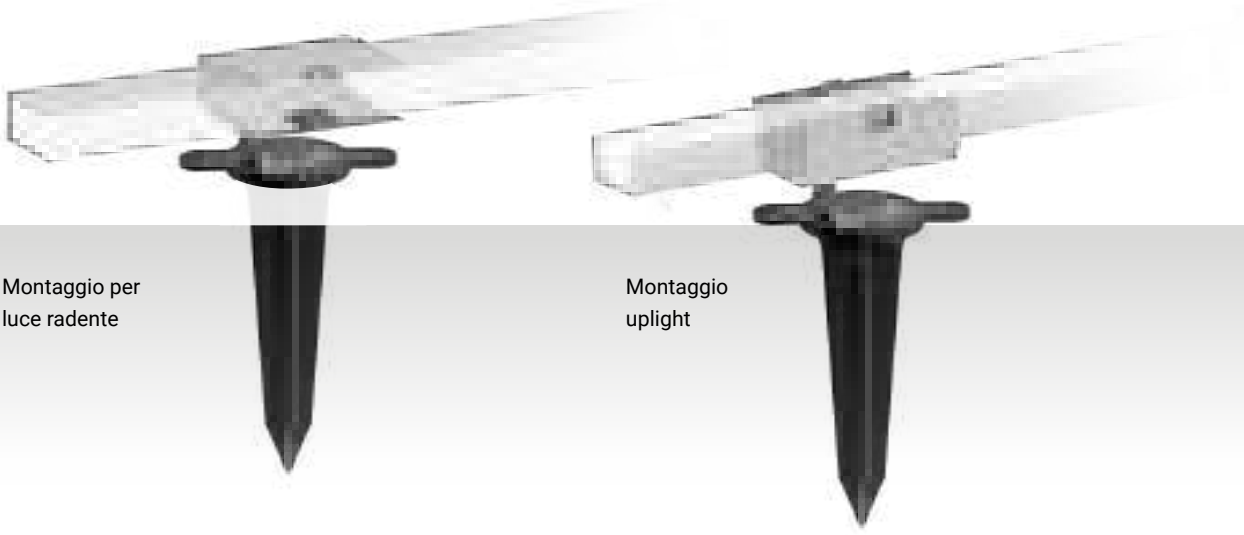
Picchetto con staffa

Il picchetto, permette di ancorare le clip o i profili lineari Rubber 3D, consentendo la creazione di suggestivi effetti luminosi radenti al terreno oppure coinvolgenti effetti uplight.





Esempio installativo

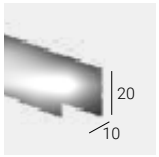


Montaggio per luce radente

Montaggio uplight

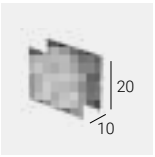
Accessories: Rubber 2D Mini

Profilo lineare



AM **82846** 1000 mm - 20 mm - 10 mm
AM **82202** 2000 mm - 20 mm - 10 mm
suitable for: Rubber 2D Mini

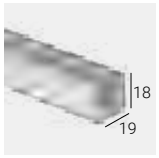
Clip con molla dentata



AM **82847** 50 mm - 20 mm - 10 mm
suitable for: Rubber 2D Mini

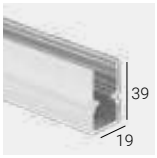
Accessories: Rubber 3D

Profilo lineare



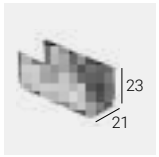
AM **99549** 1000 mm - 18 mm - 19 mm
AM **82198** 2000 mm - 18 mm - 19 mm
AK **C-K100007** 1000 mm - 18 mm - 19 mm
AK **C-K100008** 2000 mm - 18 mm - 19 mm
suitable for: Rubber 3D (Not for 3D PROtection)

Profilo lineare con passaggio cavi



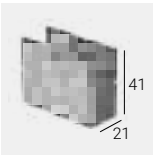
AM **83034** 1000 mm - 39 mm - 19 mm
AM **82199** 2000 mm - 39 mm - 19 mm
AK **C-K100009** 1000 mm - 39 mm - 19 mm
AK **C-K100010** 2000 mm - 39 mm - 19 mm
suitable for: Rubber 3D (Not for 3D PROtection)

Clip con molla dentata



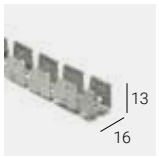
AM **C-F400001** 50 mm - 23 mm - 21 mm
AK **C-F400002**
suitable for: Rubber 3D (Not for 3D PROtection)

Clip con molla dentata con passaggio cavi



AM **C-F400003** 50 mm - 41 mm - 21 mm
AK **C-F400004**
suitable for: Rubber 3D (Not for 3D PROtection)

Profilo flessibile

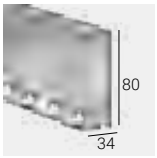


IS **C-K100011** 1007 mm - 13 mm - 16 mm

suitable for: Rubber 3D

Montaggio in superficie

Palpebra flessibile anti-abbagliamento

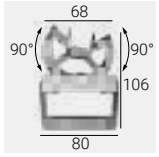


IS **C-K100032** 2035 mm - 80 mm - 34 mm

suitable for: Rubber 3D

Da completare con profilo lineare o clip.

Staffa basculante

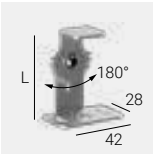


TR **83352**

suitable for: Rubber 3D (Not for 3D PROtection)

Da completare con profilo lineare o clip.

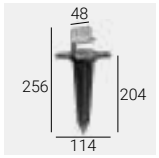
Staffa basculante in acciaio



IS **C-K400168** L 50 mm - 42 mm - 28 mm
IS **C-K400169** L 100 mm - 42 mm - 28 mm
suitable for: Rubber 3D

Da completare con profilo lineare o clip.

Picchetto con staffa

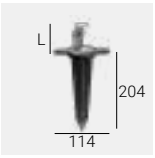


IS **83351**

suitable for: Rubber 3D (Not for 3D PROtection)

Da completare con profilo lineare o clip.

Picchetto con staffa basculante in acciaio



IS **C-F500004** L 50 mm
IS **C-F500005** L 100 mm
suitable for: Rubber 3D (Not for 3D PROtection)

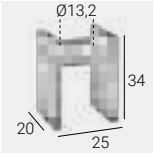
Da completare con profilo lineare o clip.

Kit tappi



TR **99539** Rubber (not for Rubber_O, Rubber 2D Mini).
TR **99538** Rubber 2D Mini

Dima per foratura profili Rubber

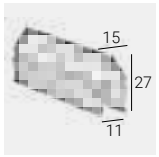


AM **C-V200005** 25 mm - 20 mm - 34 mm hole Ø 13,2
suitable for: Linear profile Rubber 3D

Finishes

AM Anodised Aluminium
AK Anodised Black Aluminium
IS Steel
TR Transparent

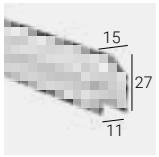
Profilo fissaggio Rubber 3D per Track System



TR **C-K100022** 100 mm - 27 mm - 15 mm

suitable for: Rubber 3D

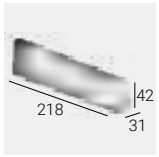
Profilo fissaggio Rubber 3D per Track System



TR **C-K100021** 2000 mm - 27 mm - 15 mm

suitable for: Rubber 3D

Alimentatore Track System per Rubber 3D



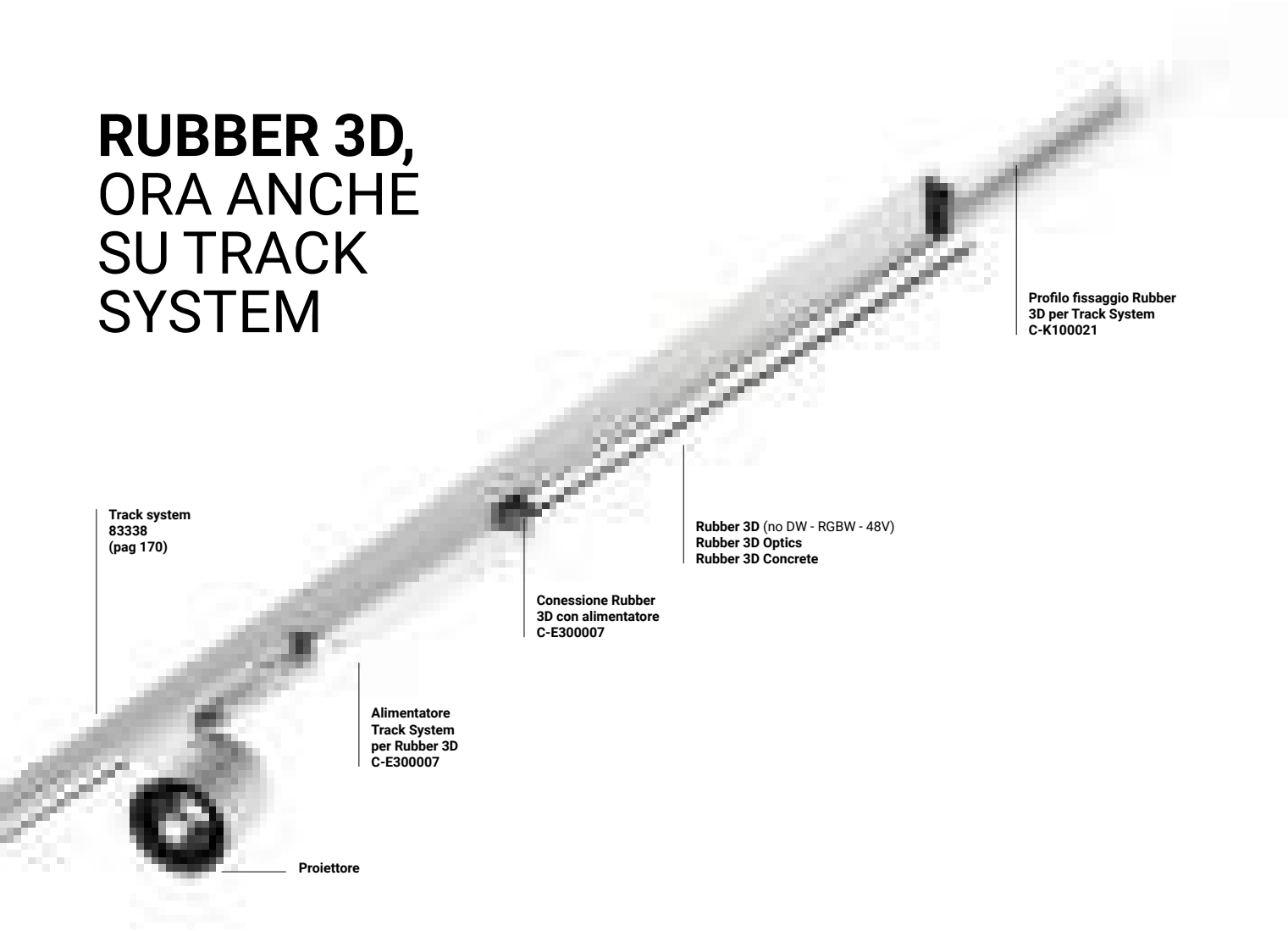
WH **C-E300007** On/Off - Max 50W DC - IP20

BB **C-E300008** On/Off - Max 50W DC - IP20

suitable for: Rubber 3D (Not for 3D PROtection)

Input 220-240V DC - Output 24V DC - Class 2

RUBBER 3D, ORA ANCHE SU TRACK SYSTEM



Finishes

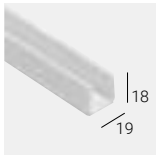
WH White

AK Anodised Black Aluminium

TR Transparent

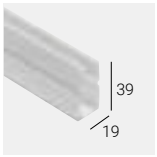
Accessories: Rubber 3D PROtection

Profilo lineare



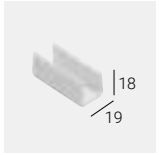
ASA **C-K100002** 1000 mm - 18 mm - 19 mm
ASA **C-K100001** 2000 mm - 18 mm - 19 mm
suitable for: Rubber 3D PROtection

Profilo lineare con passaggio cavo



ASA **C-K100005** 1000 mm - 39 mm - 19 mm
ASA **C-K100004** 2000 mm - 39 mm - 19 mm
suitable for: Rubber 3D PROtection

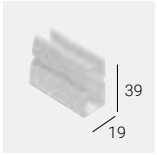
Clip



ASA **C-K100003** 50 mm - 18 mm - 19 mm

suitable for: Rubber 3D PROtection

Clip con passaggio cavo



ASA **C-K100006** 50 mm - 39 mm - 19 mm

suitable for: Rubber 3D PROtection

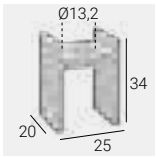
Controcassa + pressacavo



PVC **C-C300001** 300 mm - Ø36 mm

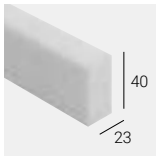
suitable for: Rubber 3D PROtection

Dima per foratura profili Rubber



AM **C-V200005** 25 mm - 20 mm - 34 mm
hole Ø 13,2
suitable for: Linear profile Rubber 3D PROtection

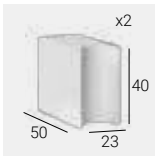
Kit predisposizione Rubber



WH **99521** 1100 mm - 40 mm - 22 mm
Dima per nicchia

suitable for: Rubber 3D PROtection

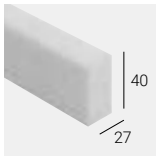
Accessorio per predisposizione corrugato



WH **C-K400165** 50 mm - 40 mm - 22 mm
Da abbinare a kit
predisposizione Rubber 99521

suitable for: Rubber 3D PROtection

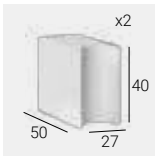
Kit predisposizione Rubber



WH **C-K400170** 1010 mm - 40 mm - 27 mm
Dima per nicchia

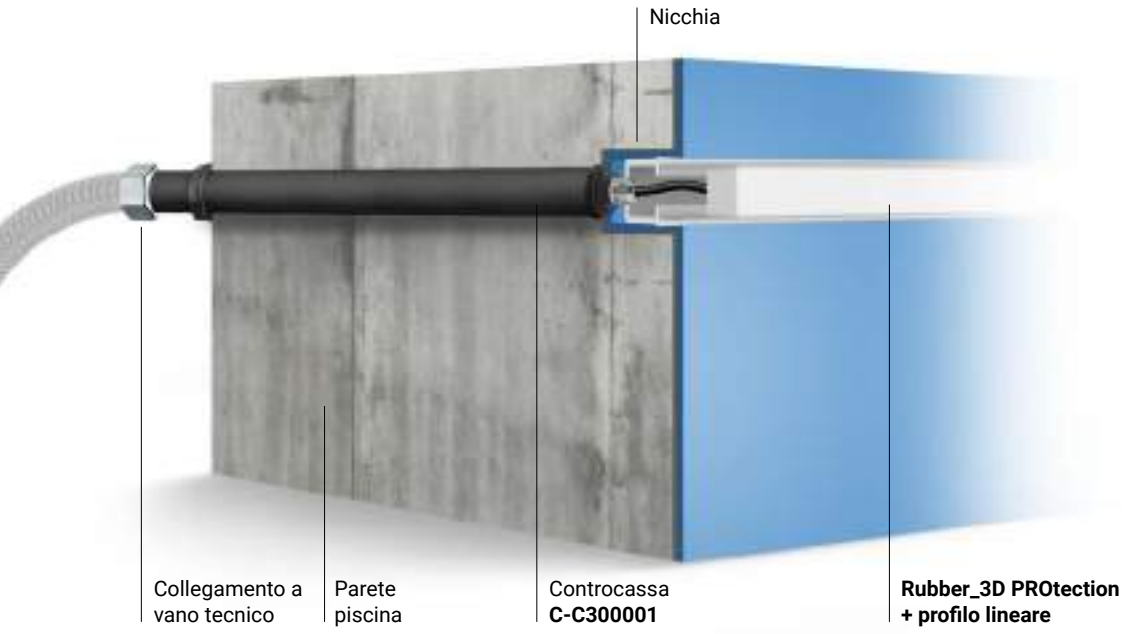
suitable for: Rubber 3D PROtection

Accessorio per predisposizione corrugato o C-C300001



WH **C-K400171** 50 mm - 40 mm - 27 mm
Da abbinare a kit
predisposizione Rubber
C-K400170

suitable for: Rubber 3D PROtection



ASA: Acrylonitrile Styrene Acrylate (thermoplastic material)

Finishes

WH White
AM Anodised Aluminium

Accessories

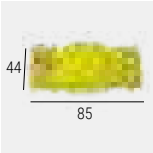
Connettore 2 vie



ABS **98990** IP68
min. 2x0,25 max. 2x1,0 mm²

suitable for: Rubber 3D PROtection (not suitable RGBW) Rubber 3D (not suitable RGBW) - Rubber 3D Optics V2

Connettore



PVC **89548** IP68 with GEL
max. 4x1,5 mm2

suitable for: Rubber 3D PROtection (not suitable RGBW) Rubber 3D (not suitable RGBW) - Rubber 3D Optics V2 Rubber 2D Mini

Connettore 2 vie



PVC **C-W300001** IP68 with GEL
max. 5x1.5 mm2

suitable for: Rubber 3D PROtection RGBW Rubber 3D RGBW

Nastro biadesivo



PVC **99520** 33 m

suitable for: Rubber (not for Rubber_O)

Connettore IP68 C-W300001



Cables

Cavo con connettore



BB **99688** Conn. F 2x 0,25 - 2000 mm
BB **99689** Conn. M 2x 0,25 - 2000 mm

suitable for: Rubber 3D Pixel

Cavo con connettore



BB **C-W200001** Conn. M 2x 0,5 - 2000 mm
BB **C-W200002** Conn. F 2x 0,5 - 2000 mm

suitable for: Rubber 3D - Rubber 3D concrete Rubber 3D Optics V2 - Rubber 2D Mini

Cavo SPI con connettore PIXEL



GG **82850** Conn. F 2x 0,5 - 2000 mm
GG **82851** Conn. M 2x 0,5 - 2000 mm

suitable for: Rubber 3D PIXEL RGBW

Cavo con connettore RGBW



BB **C-W200005** Conn. M 5x 0,5 - 2000 mm
BB **C-W200006** Conn. F 5x 0,5 - 2000 mm

suitable for: Rubber 3D RGBW
(not for Rubber PROtection RGBW)

Cavo con connettore Dynamic White



BB **C-W200003** Conn. M 3x 0,5 - 2000 mm
BB **C-W200004** Conn. F 3x 0,5 - 2000 mm

suitable for: Rubber 3D Dynamic White

Cavo con connettore M+F



BB **C-W200007** Conn. M/F 2x 0,5 - 5000 mm

suitable for: Rubber 3D - Rubber 3D concrete Rubber 3D Optics V2 - Rubber 2D Mini

Cavo con connettore M+F



BB **C-W200009** Conn. M/F 3x 0,5 - 5000 mm

suitable for: Rubber 3D Dynamic White

Cavo con connettore M+F



BB **C-W200011** Conn. M/F 5x 0,5 - 5000 mm

suitable for: Rubber 3D RGBW
(not for Rubber PROtection RGBW)



Con profilo alto, connessione integrata.



Nuovo connettore per Rubber 3D IP67 miniaturizzato, realizzato in tecnopolimero che garantisce una maggiore resistenza ai raggi UV (non per Rubber Optics 22W/m e Rubber Pixel). Le dimensioni dei connettori sono uguali, sia per le versioni monocromatiche che per le versioni con cambio colore.

Finishes

GG Grey
BB Black



DOWN LIGHTS





PADOVA CONGRESS
Padua (Italy)

Project: Architect Kengo Kuma

Lighting Designer:
Cogevi

Photography:
TheStudio

Downlights range index

Orma

Orma_C



440-442

Orma_CJ



440-442

Orma_QC



444-445

Orma_QCJ



444-445

Guardian

Guardian



449-453

Guardian_J



449-453



ORMA

Corpo in alluminio.
Flangia in acciaio inox AISI 316L.

ORMA ROUND O SQUARE: LIBERI DI SCEGLIERE.

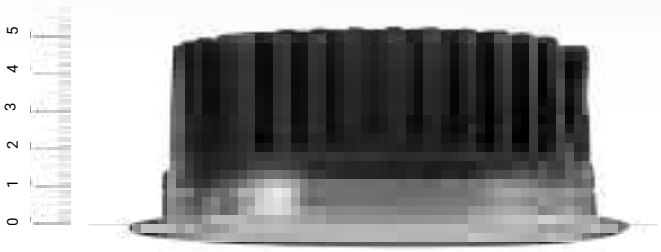


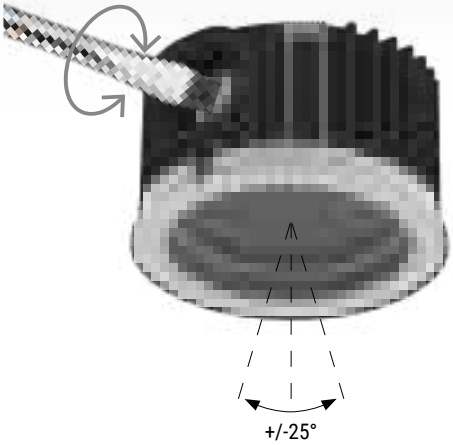
Ingombro ridotto

Un downlight dall'ingombro minimo, da 46 a 66 millimetri appena, con flangia ridotta e ottiche progettate per alloggiare all'interno del corpo una soluzione intelligente che facilita l'installazione del prodotto.

Ampiezza di gamma

Una famiglia completa, con varie soluzioni illuminotecniche tra cui scegliere: ottiche Spot, Flood, Medium Flood, Wide Flood, Elliptic Spot. Due forme e tre dimensioni, con versioni in corrente costante o tensione costante. Infine, la gamma di downlight Orma include le versioni basculanti _J, facilmente orientabili agendo con un cacciavite a taglio sull'apposita vite, senza dover aprire il corpo lampada.





Comfort visivo

A seconda della posizione installativa, è possibile ottimizzare l'emissione luminosa utilizzando l'apposito accessorio. Il filtro honeycomb scherma la luce secondaria e riduce l'abbagliamento diretto, mantenendo un'emissione diffusa di inalterata qualità.



Orma
standard



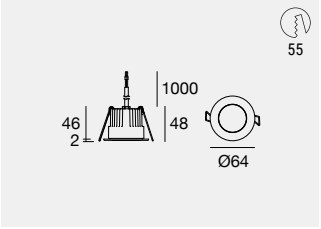
Orma
+ honeycomb

Orma family

Orma_AJ_IJ	Orma_Q _QF	Orma_I	Orma_A	Orma_F	Orma_Q _QF	Orma Blade
						
659	660	719-723	724-727	730-734	735-741	793

Orma_C | powerLED





Versione C.V. con convertitore integrato nel corpo lampada

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4W DC				
SA **81223**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25 (16°x 39°)
C.C. - 350 mA - 4W DC				**HONEYCOMB**
SA **81224**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)

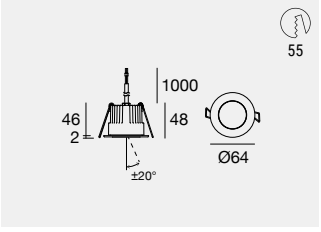
Electronics: **BE** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 5W DC				
SA **81226**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25 (16°x 39°)
C.V. - 24 V DC - 5W DC				**HONEYCOMB**
SA **81227**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)

Electronics: **DB** (pag 446) | Recessed casings: (pag 446)

Orma_CJ | powerLED





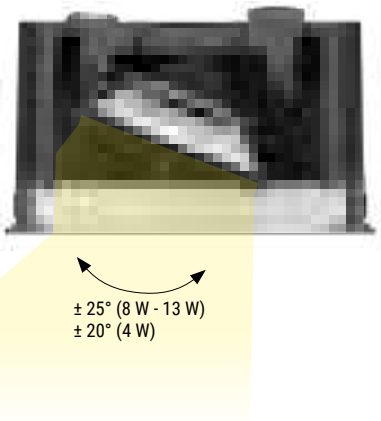
Versione C.V. con convertitore integrato nel corpo lampada

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4W DC				
SA **81241**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

Electronics: **BE** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 5W DC				
SA **81242**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

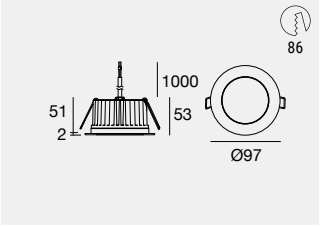
Electronics: **DB** (pag 446) | Recessed casings: (pag 446)



Basculazione versioni CJ

Orma_C | arrayLED





Versione C.V. con convertitore integrato nel corpo lampada

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8W DC				
SA **81229**		**M**	1132 - 903	**15** (15°)
		W	1182 - 943	**30** (32°)
		N	1212 - 967	**60** (61°)
C.C. - 220 mA - 8W DC				**HONEYCOMB**
SA **81230**	HC	**M**	1132 - 644	**15** (15°)
		W	1182 - 673	**30** (27°)
		N	1212 - 690	**60** (49°)

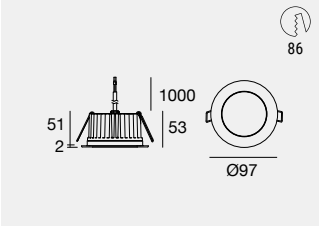
Electronics: **BF** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 9W DC				
SA **81232**		**M**	1265 - 998	**15** (15°)
		W	1320 - 1041	**30** (32°)
		N	1354 - 1068	**60** (61°)
C.V. - 24 V DC - 9W DC				**HONEYCOMB**
SA **81233**	HC	**M**	1265 - 719	**15** (15°)
		W	1320 - 750	**30** (27°)
		N	1354 - 769	**60** (49°)

Electronics: **DC** (pag 446) | Recessed casings: (pag 446)

Orma_C | arrayLED-Direct | 220-240 V AC





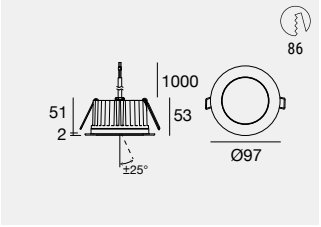
220-240V

		Cct	lm S - lm D	Opt
7W AC				
SA **76180**		**W**	865 - 560	**15** (18°)
		N	870 - 560	**30** (33°)
				60 (56°)

Recessed casings: (pag 446)

Orma_CJ | arrayLED





Versione C.V. con convertitore integrato nel corpo lampada

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8W DC				
SA **81243**		**M**	1132 - 903	**15** (15°)
		W	1182 - 943	**30** (32°)
		N	1212 - 967	**60** (61°)
C.C. - 220 mA - 8W DC				**HONEYCOMB**
SA **82452**	HC	**M**	1132 - 644	**15** (15°)
		W	1182 - 673	**30** (27°)
		N	1212 - 690	**60** (49°)

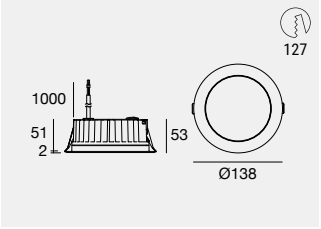
Electronics: **BF** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 9W DC				
SA **81244**		**M**	1265 - 998	**15** (15°)
		W	1320 - 1041	**30** (32°)
		N	1354 - 1068	**60** (61°)
C.V. - 24 V DC - 9W DC				**HONEYCOMB**
SA **82453**	HC	**M**	1265 - 719	**15** (15°)
		W	1320 - 750	**30** (27°)
		N	1354 - 769	**60** (49°)

Electronics: **DC** (pag 446) | Recessed casings: (pag 446)

Orma_C | arrayLED





Versione C.V. con convertitore integrato nel corpo lampada

IP68 IK10

		Cct	lm S - lm D	Opt	
C.C. - 350 mA - 12W DC					
SA **81235**		**M**	2015 - 1612	**15** (14°)	
		W	2100 - 1680	**30** (31°)	
		N	2156 - 1725	**60** (61°)	
C.C. - 350 mA - 12W DC					**HONEYCOMB**
SA **81236**	HC	**M**	2015 - 1147	**15** (13°)	
		W	2100 - 1195	**30** (28°)	
		N	2156 - 1227	**60** (49°)	

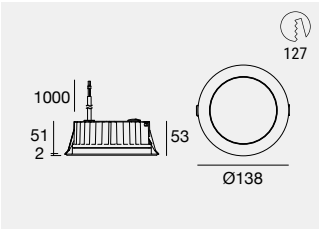
Electronics: **BG** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 13 W DC					
SA **81238**		**M**	1876 - 1501	**15** (14°)	
		W	1959 - 1567	**30** (31°)	
		N	2010 - 1608	**60** (61°)	
C.V. - 24 V DC - 13 W DC					**HONEYCOMB**
SA **81239**	HC	**M**	1876 - 1067	**15** (13°)	
		W	1959 - 1115	**30** (28°)	
		N	2010 - 1144	**60** (49°)	

Electronics: **DD** (pag 446) | Recessed casings: (pag 446)

Orma_C | arrayLED-Direct | 220-240 V AC





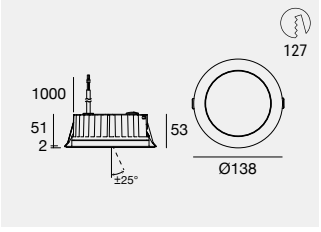
IP68 IK10 **220-240V**

		Cct	lm S - lm D	Opt
11,5W AC				
SA **76181**		**W**	1267 - 821	**15** (17°)
		N	1316 - 854	**30** (25°)
				60 (53°)

Recessed casings: (pag 446)

Orma_CJ | arrayLED





Versione C.V. con convertitore integrato nel corpo lampada

IP68 IK10

		Cct	lm S - lm D	Opt	
C.C. - 350 mA - 12W DC					
SA **81245**		**M**	2015 - 1540	**15** (22°)	
		W	2100 - 1607	**30** (34°)	
		N	2156 - 1650	**60** (61°)	
C.C. - 350 mA - 12W DC					**HONEYCOMB**
SA **82454**	HC	**M**	2015 - 1093	**15** (20°)	
		W	2100 - 1141	**30** (27°)	
		N	2156 - 1171	**60** (48°)	

Electronics: **BG** (pag 446) | Recessed casings: (pag 446)

C.V. - 24 V DC - 13 W DC					
SA **81246**		**M**	1876 - 1432	**15** (22°)	
		W	1959 - 1495	**30** (34°)	
		N	2010 - 1535	**60** (61°)	
C.V. - 24 V DC - 13 W DC					**HONEYCOMB**
SA **82455**	HC	**M**	1876 - 1017	**15** (20°)	
		W	1959 - 1062	**30** (27°)	
		N	2010 - 1089	**60** (48°)	

Electronics: **DD** (pag 446) | Recessed casings: (pag 446)



CANTINA BOTTENAGO
Polpenazze del Garda - Brescia (Italy)

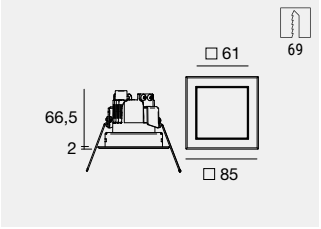
Architectural Project & Interior Design:
Architect Massimiliano Cirani

Lighting Designer:
Viola Elettrotecnica

Photography:
Marco Reggi

Orma_QC | powerLED



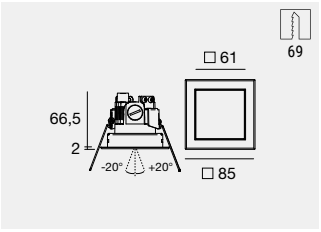


	Fin	Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
C00351	**SA**	**M**	596 - 299	**SP** (19°)
		W	624 - 313	**ML** (30°)
		N	660 - 330	**WF** (52°)
				EF (26°x 50°)
C.C. - 350 mA - 4 W DC				**HONEYCOMB**
C00352 HC	**SA**	**M**	596 - 232	**SP** (18°)
		W	624 - 232	**FL** (25°)
		N	660 - 245	**MW** (40°)
				1F (23°x 40°)
C.V. - 24 V DC - 5 W DC				
C00354	**SA**	**M**	596 - 299	**SP** (19°)
		W	624 - 313	**ML** (30°)
		N	660 - 330	**WF** (52°)
				EF (26°x 50°)
C.V. - 24 V DC - 5 W DC				**HONEYCOMB**
C00355 HC	**SA**	**M**	596 - 232	**SP** (18°)
		W	624 - 232	**FL** (25°)
		N	660 - 245	**MW** (40°)
				1F (23°x 40°)

Electronics: C.C. **BE** - C.V. **DB** (pag 446) | Recessed casings: (pag 446)

Orma_QCJ | powerLED



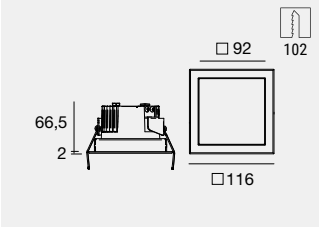


	Fin	Cct	Im S - Im D	Opt
C.C. - 350mA - 4 W DC				
C00357	**SA**	**M**	596 - 299	**SP** (19°)
		W	624 - 313	**ML** (30°)
		N	660 - 330	**WF** (52°)
C.C. - 350mA - 4 W DC				**HONEYCOMB**
C00358 HC	**SA**	**M**	596 - 232	**SP** (18°)
		W	624 - 232	**FL** (25°)
		N	660 - 245	**MW** (40°)
C.V. - 24 V DC - 5 W DC				
C00359	**SA**	**M**	596 - 299	**SP** (19°)
		W	624 - 313	**ML** (30°)
		N	660 - 330	**WF** (52°)
C.V. - 24 V DC - 5 W DC				**HONEYCOMB**
C00360 HC	**SA**	**M**	596 - 232	**SP** (18°)
		W	624 - 232	**FL** (25°)
		N	660 - 245	**MW** (40°)

Electronics: C.C. **BE** - C.V. **DB** (pag 446) | Recessed casings: (pag 446)

Orma_QC | arrayLED



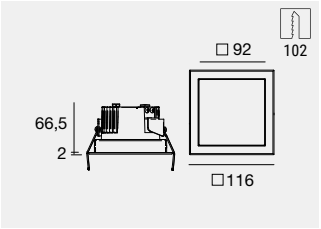


	Fin	Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
C00361	**SA**	**M**	1132 - 720	**SP** (18°)
		W	1182 - 751	**FL** (26°)
		N	1212 - 770	**WF** (58°)
C.C. - 220 mA - 8 W DC				**HONEYCOMB**
C00362 HC	**SA**	**M**	1132 - 550	**SP** (17°)
		W	1182 - 574	**FL** (23°)
		N	1212 - 588	**MW** (48°)
C.V. - 24 V DC - 9 W DC				
C00364	**SA**	**M**	1265 - 804	**SP** (18°)
		W	1320 - 839	**FL** (26°)
		N	1354 - 860	**WF** (58°)
C.V. - 24 V DC - 9 W DC				**HONEYCOMB**
C00365 HC	**SA**	**M**	1265 - 614	**SP** (17°)
		W	1320 - 641	**FL** (23°)
		N	1354 - 657	**MW** (48°)

Electronics: C.C. **BF** - C.V. **DC** (pag 446) | Recessed casings: (pag 446)

Orma_QC | arrayLED-Direct | 220-240 V AC





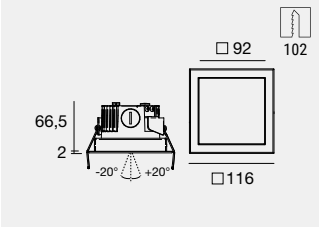
220-240V

	Fin	Cct	lm S - lm D	Opt
7 W AC				
C00972	**SA**	**W**	865 - 315	**SP** (18°)
		N	870 - 316	**FL** (26°)
				MW (44°)

Recessed casings: (pag 446)

Orma_QCJ | arrayLED





	Fin	Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
C00367	**SA**	**M**	1132 - 720	**SP** (18°)
		W	1182 - 751	**FL** (26°)
		N	1212 - 770	**WF** (58°)
C.C. - 220 mA - 8 W DC				**HONEYCOMB**
C00368 HC	**SA**	**M**	1132 - 550	**SP** (17°)
		W	1182 - 574	**FL** (23°)
		N	1212 - 588	**MW** (48°)
C.V. - 24 V DC - 9 W DC				
C00369	**SA**	**M**	1265 - 804	**SP** (18°)
		W	1320 - 839	**FL** (26°)
		N	1354 - 860	**WF** (58°)
C.V. - 24 V DC - 9 W DC				**HONEYCOMB**
C00370 HC	**SA**	**M**	1265 - 614	**SP** (17°)
		W	1320 - 641	**FL** (23°)
		N	1354 - 657	**MW** (48°)

Electronics: C.C. **BF** - C.V. **DC** (pag 446) | Recessed casings: (pag 446)

Electronics

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

BF

99342	C-E200005
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	55

BG

C-E200006	C-E200004
ON/OFF	DALI/PUSH
1 art.	1 art.
135 x 26 x h 26	125 x 45 x h 30
35	55

DB

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 4 art.	1 - 9 art.	DALI - 0/1-10V	0/1-10V	1-21 art.	1-33 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25	70	81
			48	45		

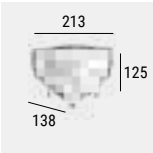
DC

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 5 art.	1 - 15 art.	DALI - 0/1-10V	0/1-10V	1-11 art.	1-18 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25	70	81
			48	45		

DD

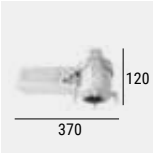
89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 art.	1 - 3 art.	1 - 10 art.	DALI - 0/1-10V	0/1-10V	1-8 art.	1-12 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25	70	81
			48	45		

Recessed casing



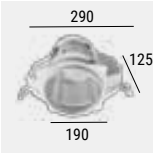
PLP **89373** Controcassa per laterizio

suitable for: Orma_C Ø64 / Orma_CJ Ø64
Orma_C Ø97 / Orma_CJ Ø97



PLP **89374** Controcassa per laterizio

suitable for: Orma_C Ø64 / Orma_CJ Ø64
Orma_C Ø97 / Orma_CJ Ø97



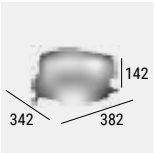
PLP **99749** Controcassa (da completare con griglia universale **99750**)

suitable for: Orma_C Ø138 / Orma_CJ Ø138



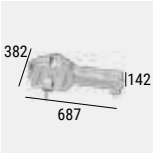
PVC **99750** Griglia universale per controcassa **99749**

suitable for: Orma_C Ø138 / Orma_CJ Ø138



PLP **C-C100016** Controcassa per laterizio da completare con accessorio **C-C100015**

suitable for: Orma_QC L85-116 / Orma_QCJ L85-116



PLP **C-C100017** Controcassa per laterizio da completare con accessorio **C-C100015**

suitable for: Orma_QC L85-116 / Orma_QCJ L85-116

PVC **C-C100015** Griglia universale per controcassa **C-C100016 - C-C100017**

suitable for: Orma_QC L85-116 / Orma_QCJ L85-116

Finishes

PLP Polypropylene



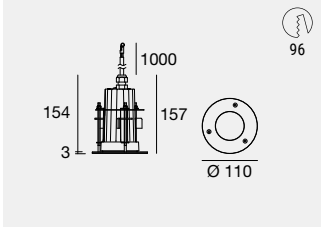
GUARDIAN

Corpo in alluminio.
Flangia in alluminio anodizzato.



Guardian | powerLED | 220-240 V AC | 7,2 W DC - 8,5 W AC





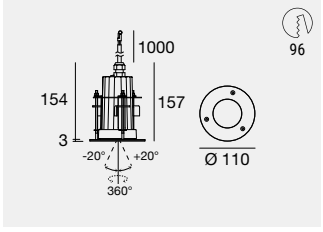
IK10 IP67

		Cct	lm S - lm D	Opt
WH **81893**		**M**	1041 - 568	**15** (17°)
BB **81916**		**W**	1087 - 592	**30** (26°)
GG **81838**		**N**	1114 - 613	**60** (51°)
				07 (Asym. Ww)
WH **81894**	HC	**M**	1041 - 453	**15** (14°)
BB **81917**	HC	**W**	1087 - 473	**30** (24°)
GG **81839**	HC	**N**	1114 - 489	**60** (42°)

Recessed casings: (pag 453)

Guardian_J | powerLED | 220-240 V AC | 7,2 W DC - 8,5 W AC





IK10 IP67

	Cct	lm S - lm D	Opt
WH **81895**	**M**	1041 - 558	**20** (20°)
BB **81918**	**W**	1087 - 565	**30** (30°)
GG **81840**	**N**	1114 - 572	**60** (60°)

Recessed casings: (pag 453)



White (WH)

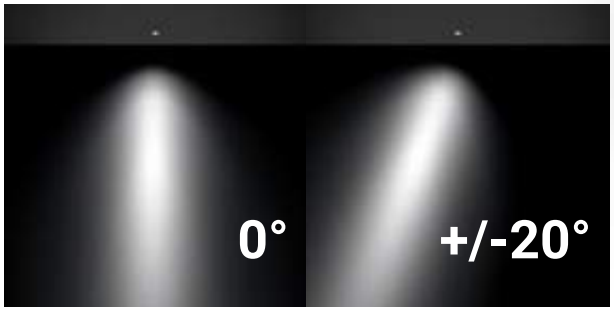


Gray (GG)



Black (BB)

Guardian_J (7,2W)
Facilmente orientabile, agendo con un cacciavite a taglio sull'apposita vite, il gruppo ottico può essere regolato con una basculazione -20°/+20°.





Finishes
WH White GG Grey
BB Black

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb



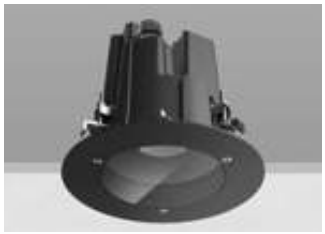
PADOVA CONGRESS
Padua (Italy)

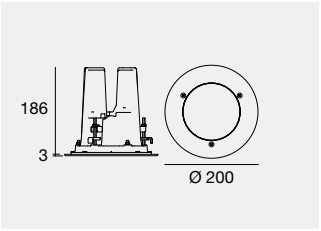
Project: Architect Kengo Kuma

Lighting Designer:
Cogevi

Photography:
TheStudio

Guardian | powerLED | 220-240 V AC | 13 W DC - 15 W AC





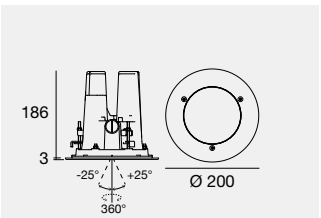
IK10 IP67 NEW

		Cct	lm S - lm D	Opt	
WH **76778**		**M**	1676 - 1325	**10** (10°)	
BB **76808**		**W**	1750 - 1380		
GG **76838**		**N**	1794 - 1421		
DALI					
WH **76787**					
BB **76817**					
GG **76847**					
WH **76779**	HC	**M**	1676 - 1054	**10** (10°)	**HONEYCOMB**
BB **76809**	HC	**W**	1750 - 1098		
GG **76839**	HC	**N**	1794 - 1131		
DALI					
WH **76788**	HC				
BB **76818**	HC				
GG **76848**	HC				

Recessed casings: (pag 453)

Guardian_J | powerLED | 220-240 V AC | 13 W DC - 15 W AC



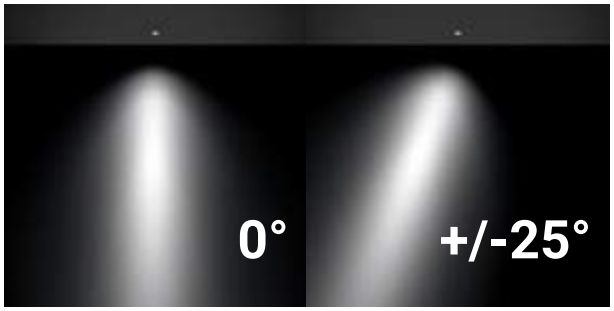


IK10 IP67 NEW

		Cct	lm S - lm D	Opt	
WH **76794**		**M**	1676 - 1289	**10** (10°)	
BB **76824**		**W**	1750 - 1344		
GG **76854**		**N**	1794 - 1383		
DALI					
WH **76800**					
BB **76830**					
GG **76860**					
WH **76795**	HC	**M**	1676 - 1098	**10** (10°)	**HONEYCOMB**
BB **76825**	HC	**W**	1750 - 1144		
GG **76855**	HC	**N**	1794 - 1178		
DALI					
WH **76801**	HC				
BB **76831**	HC				
GG **76861**	HC				

Recessed casings: (pag 453)

Guardian_J (13 W)
Facilmente orientabile, agendo con un cacciavite a taglio sull'apposita vite, il gruppo ottico può essere regolato con una basculazione -25°/+25°.

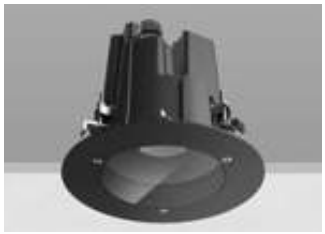


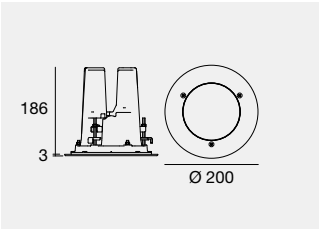
Finishes
WH White GG Grey
BB Black

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

Guardian | powerLED | 220-240 V AC | 16 W DC - 18 W AC





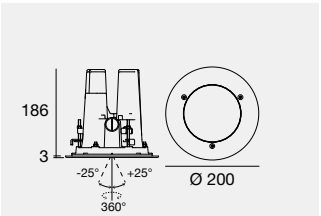
IK10 IP67 NEW

		Cct	lm S - lm D	Opt	
WH **76775**		**M**	2528 - 1718	**15** (16°)	
BB **76805**		**W**	2634 - 1790	**30** (37°)	
GG **76835**		**N**	2704 - 1671	**50** (53°)	
DALI					
WH **76784**					
BB **76814**					
GG **76844**					
WH **76776**	HC	**M**	2528 - 1275	**15** (15°)	**HONEYCOMB**
BB **76806**	HC	**W**	2634 - 1321	**30** (33°)	
GG **76836**	HC	**N**	2704 - 1368	**50** (46°)	
DALI					
WH **76785**	HC				
BB **76815**	HC				
GG **76845**	HC				

Recessed casings: (pag 453)

Guardian_J | powerLED | 220-240 V AC | 16 W DC - 18 W AC



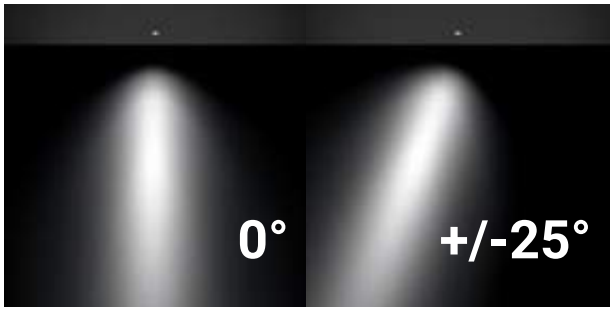


IK10 IP67 NEW

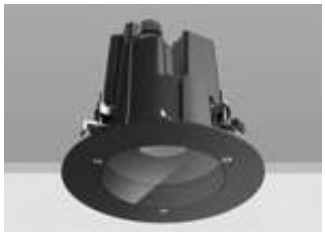
		Cct	lm S - lm D	Opt	
WH **76792**		**M**	2528 - 1633	**15** (16°)	
BB **76822**		**W**	2634 - 1702	**30** (37°)	
GG **76852**		**N**	2704 - 1753	**50** (52°)	
DALI					
WH **76798**					
BB **76828**					
GG **76858**					
WH **76793**	HC	**M**	2528 - 1162	**15** (15°)	**HONEYCOMB**
BB **76823**	HC	**W**	2634 - 1210	**30** (32°)	
GG **76853**	HC	**N**	2704 - 1246	**50** (45°)	
DALI					
WH **76799**	HC				
BB **76829**	HC				
GG **76859**	HC				

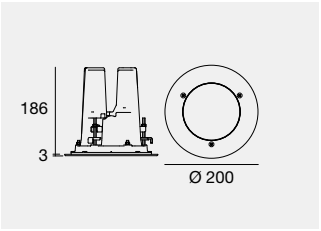
Recessed casings: (pag 453)

Guardian_J (16 W / 19 W)
Facilmente orientabile, agendo con un cacciavite a taglio sull'apposita vite, il gruppo ottico può essere regolato con una basculazione -25°/+25°.



Guardian | powerLED | 220-240 V AC | 19 W DC - 22 W AC





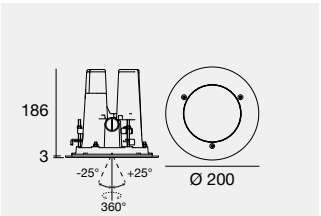
IK10 IP67 NEW

		Cct	Im S - Im D	Opt	
WH **76772**		**M**	2773 - On req	**15** (16°)	
BB **76802**		**W**	2889 - On req	**30** (37°)	
GG **76832**		**N**	2966 - On req	**50** (53°)	
DALI					
WH **76781**					
BB **76811**					
GG **76841**					
WH **76773**	HC	**M**	2773 - On req	**15** (15°)	**HONEYCOMB**
BB **76803**	HC	**W**	2889 - On req	**30** (33°)	
GG **76833**	HC	**N**	2966 - On req	**50** (46°)	
DALI					
WH **76782**	HC				
BB **76812**	HC				
GG **76842**	HC				

Recessed casings: (pag 453)

Guardian_J | powerLED | 220-240 V AC | 19 W DC - 22 W AC



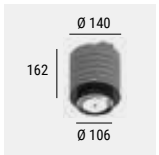


IK10 IP67 NEW

		Cct	Im S - Im D	Opt	
WH **76790**		**M**	2773 - On req	**15** (16°)	
BB **76820**		**W**	2889 - On req	**30** (37°)	
GG **76850**		**N**	2966 - On req	**50** (52°)	
DALI					
WH **76796**					
BB **76826**					
GG **76856**					
WH **76791**	HC	**M**	2773 - On req	**15** (15°)	**HONEYCOMB**
BB **76821**	HC	**W**	2889 - On req	**30** (32°)	
GG **76851**	HC	**N**	2966 - On req	**50** (45°)	
DALI					
WH **76797**	HC				
BB **76827**	HC				
GG **76857**	HC				

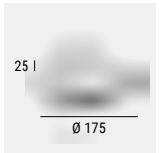
Recessed casings: (pag 453)

Recessed casings



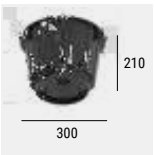
ABS **99673** Controcassa adatta per l'installazione su calcestruzzo o laterizio

suitable for: Guardian Ø110 7,2W
Guardian_J Ø110 7,2W



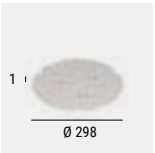
POL **83331** Dima per cementificazione in polistirolo espanso

suitable for: Guardian Ø200 13W - 16W - 19W
Guardian_J Ø200 13W - 16W - 19W



ABS **83328** Controcassa adatta per l'installazione su calcestruzzo o laterizio

suitable for: Guardian Ø200 13W - 16W - 19W
Guardian_J Ø200 13W - 16W - 19W



ZN **83330** Fondello per chiusura controcassa 83328

suitable for: Guardian Ø200 13W - 16W - 19W
Guardian_J Ø200 13W - 16W - 19W

Finishes
WH White GG Grey POL Polystyrene
BB Black ZN Galvanised Steel

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb



PROJECTORS

H-FARM - Tenuta Ca' Tron
Roncade - Treviso (Italy)

Project:
Studio Zanon Architetti Associati

Photography:
TheStudio



Projectors range index

Eyelet65

Eyelet65_R
NEW

459

Eyelet65_Q
NEW

459

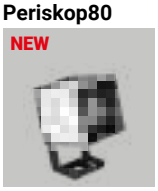
Periskop

Periskop45

464

Periskop60

464

Periskop80
NEW

466

Periskop110
NEW

468

Periskop160
NEW

469

Shaker

Shaker
NEW

473

Iris67

Iris67

477

Iris67 Elliptic

478

Clivo

Clivo_2

481

Clivo_SL

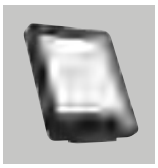
481

Clark316

Clark316
NEW

484

Vuelta

Vuelta_Y

487

Prolamp

Prolamp
NEW

489-490

Biglamp

Biglamp

493

Biglamp Pro

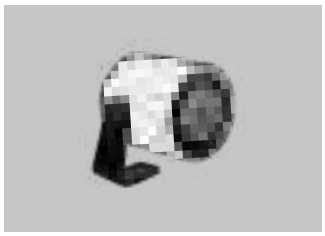
494-495

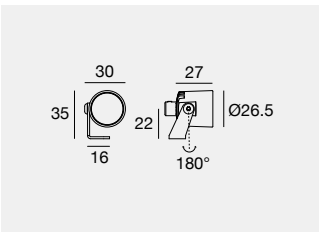
EYELET65

Corpo in alluminio.



Eyelet65_R | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC

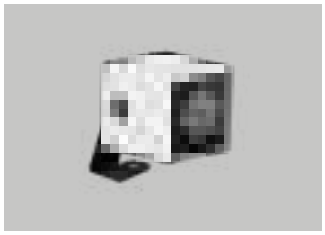


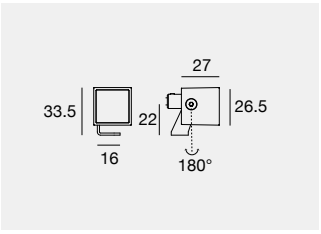


	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01047	**WH**	**M**	219 - 151	417 - 322	**FL** (24°)
	BB	**W**	233 - 171	432 - 335	**ML** (31°)
	GG	**N**	249 - 183	642 - 343	**WF** (54°)
	GR				
	DB				

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 459) | Accessories: (pag 459)

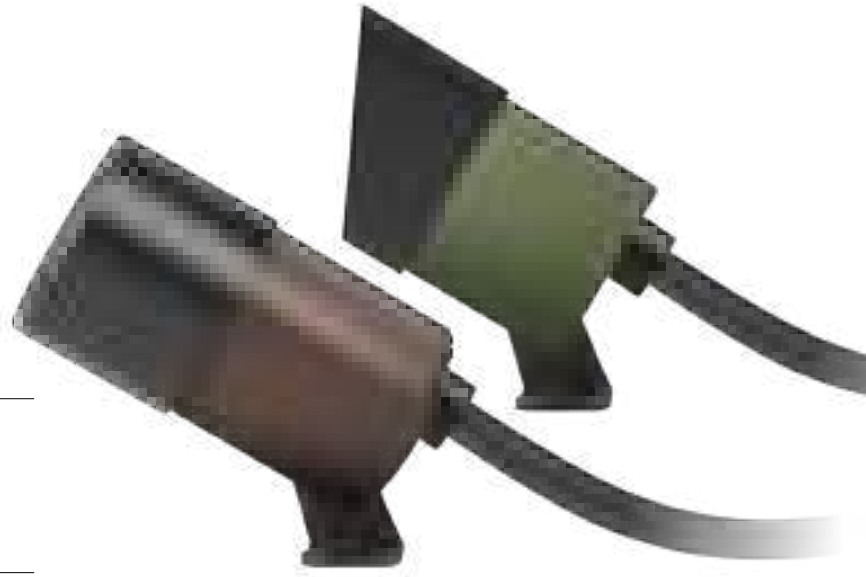
Eyelet65_Q | V2 | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC





	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01048	**WH**	**M**	219 - 151	417 - 322	**FL** (24°)
	BB	**W**	233 - 171	432 - 335	**ML** (31°)
	GG	**N**	249 - 183	642 - 343	**WF** (54°)
	GR				
	DB				

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 459) | Accessories: (pag 459)



Scale 1:1

Electronics

BD IP67

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	Ø 35		Ø 55

FQ IP40

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
Ø 48	Ø 40	Ø 50	Ø 50

Accessories

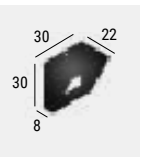
IS **98624** Picchetto acciaio Ø10x160mm
IS **C-F500002** Picchetto acciaio Ø10x700mm
IS **C-F500003** Picchetto acciaio Ø10x1000mm
suitable for: Eyelet65_R - Eyelet65_Q



BB **83359** Snoot
suitable for: Eyelet65_R



IS **98669** Picchetto in acciaio 101 mm
suitable for: Eyelet65_R - Eyelet65_Q



BB **W-U300001** Snoot
suitable for: Eyelet65_Q

Finishes

WH White
BB Black
GG Grey
GR Green
DB Dark Brown
IS Steel

Cct

M 2700
W 3000
N 4000

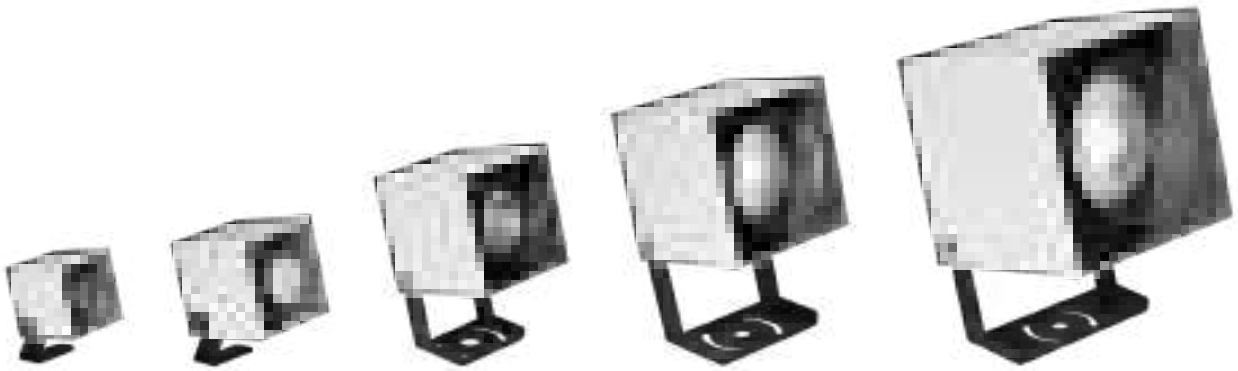
PERISKOP

Corpo in alluminio.
Diffusore in vetro temperato extrachiaro.



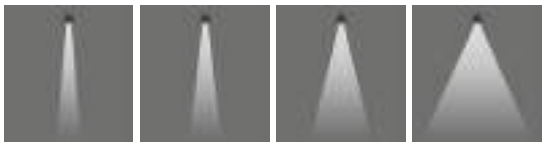
UN NUOVO GRUPPO OTTICO

La nuova struttura Periskop è realizzata in alluminio pressofuso verniciata a polveri epossidiche con finiture: white, black, grey, dark brown e green. Il frontale è caratterizzato da un vetro temprato trasparente con bordo serigrafato nero; all'interno troviamo un nuovo gruppo ottico con angoli di distribuzione Hyper Spot, Ultra Spot, Spot, Flood, Medium Flood, Wide Flood, Elliptic. Con gli accessori anti-glare è possibile ridurre ulteriormente l'abbagliamento a beneficio di un significativo comfort visivo.



☐ **45** ☐ **60** ☐ **80** ☐ **110** ☐ **160**

PERISKOP**45** (4,5W-6W)



08 Spot (11°) | **15** Spot (14°) | **30** Flood (28°) | **60** W.Flood (50°)

PERISKOP**60** (6W-6,7W)



10 Spot (11°) | **15** Spot (16°) | **30** M.Flood (32°) | **45** M.Flood (40°)

PERISKOP**80** (2W-9,5W)



HS Hyper Spot (3°) | **US** Ultra Spot (5°) | **SP** Spot (15°) | **ML** M.Flood (38°) | **WF** W.Flood (50°) | **1S** Elliptic Spot (15°x41°) | **OH** Elliptic M.W.Flood (41°x15°) | **EM** Elliptic M.Flood (33°x43°) | **1H** Elliptic M.W.Flood (43°x33°)

PERISKOP**110** (8,4W-18W)



HS Hyper Spot (3°) | **US** Ultra Spot (5°) | **SP** Spot (15°) | **ML** M.Flood (37°) | **WF** W.Flood (52°) | **1S** Elliptic Spot (16°x40°) | **OH** Elliptic M.W.Flood (40°x16°) | **EM** Elliptic M.Flood (33°x42°) | **1H** Elliptic M.W.Flood (42°x33°)

PERISKOP**160** (19W-44W)



HS Hyper Spot (3°) | **US** Ultra Spot (5°) | **FL** Flood (23°) | **ML** M.Flood (38°) | **WF** W.Flood (55°) | **EF** Elliptic Flood (23°x42°) | **1H** Elliptic M.W.Flood (42°x23°)

Nelle rappresentazioni delle ottiche, l'apparecchio è da considerarsi installato a parete con vista frontale.







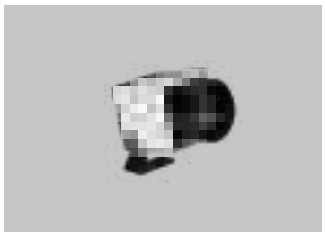


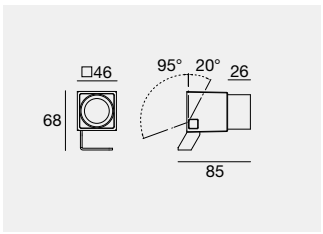
HD8 HOTEL
Milan (Italy)

Project: arch. Marco Guido Savorelli,
arch. Daniela Bernabei - Sa Architecture

Photography:
Marco Reggi

Periskop45 | powerLED

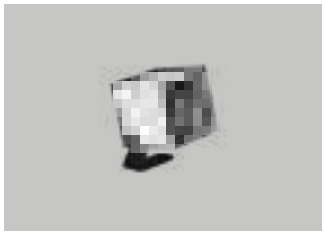


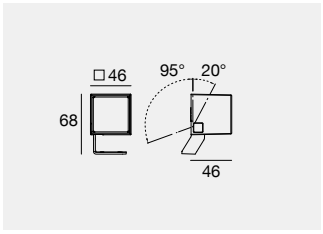


	Cct	Im S - Im D	Opt
500 mA - 6 W DC			
WH **81788**	**M**	659 - 487	**08** (11°)
BB **81789**	**W**	659 - 487	
GG **81790**	**N**	711 - 524	
DB **81791**			
GR **77605**			

Electronics: **BO** (pag 470) | Accessories: (pag 470-471)

Periskop45 | powerLED

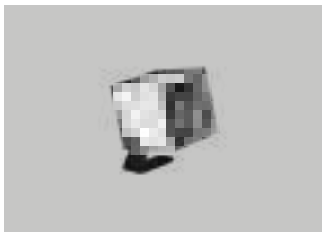


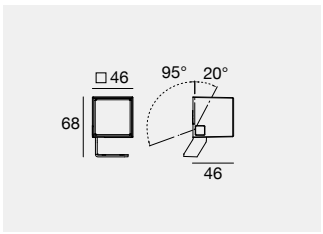


	Cct	Im S - Im D	Opt
500 mA - 6 W DC			
WH **90519**	**M**	659 - 396	**15** (14°)
BB **90520**	**W**	659 - 396	**30** (28°)
GG **90521**	**N**	711 - 427	**60** (50°)
DB **90522**			
GR **77604**			

Electronics: **BO** (pag 470) | Accessories: (pag 470-471)

Periskop45 RGB | powerLED

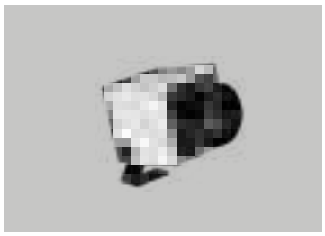


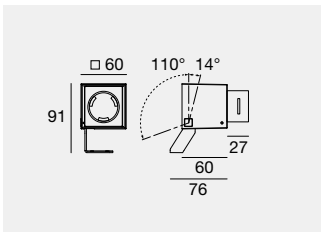


	Cct		Opt
500 mA - 4,5 W DC			
WH **95068**	**Z**	RGB	**15** (14°)
BB **95126**			**60** (50°)
GG **95141**			
DB **95330**			
GR **77606**			

Electronics: **CE** (pag 470) | Accessories: (pag 470-471)

Periskop60 | powerLED

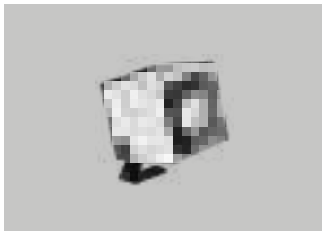


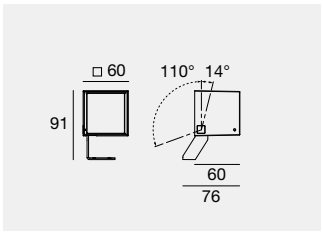


	Cct	Im S - Im D	Opt
220-240 V AC - 6 W DC - 7,5 W AC			
WH **84237**	**M**	659 - 468	**10** (11°)
BB **84238**	**W**	659 - 468	
GG **84239**	**N**	711 - 506	
DB **84240**			
GR **77608**			

Accessories: (pag 470-471)

Periskop60 | powerLED





	Cct	Im S - Im D	Opt
220-240 V AC - 6,7 W DC - 8,7 W AC			
WH **84233**	**M**	849 - 632	**15** (16°)
BB **84234**	**W**	886 - 660	**30** (32°)
GG **84235**	**N**	935 - 696	**45** (40°)
DB **84236**			
GR **77607**			

Accessories: (pag 470-471)

ID
Driver
on board

Finishes
WH White GG Grey GR Green
BB Black DB Dark Brown

Cct
M 2700 **N** 4000
W 3000 **Z** RGB





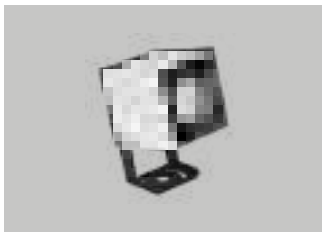
THE CO99 ART BUILDING & OPR GALLERY
Milan (Italy)

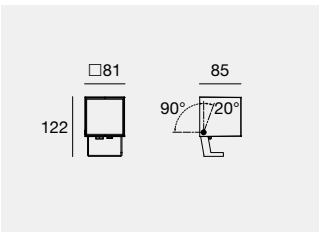
Project: Architect Federico Regazzoni

Lighting Designer:
Light+Arch Consultancy,
Architect Giorgio Colombo

Photography:
Marco Reggi

Periskop80 | V2 | powerLED





C.C. IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
630 mA - 2 W DC				
C00778	**WH**	**A**	128 - 114	**HS** (1°÷ 3°)
	BB	**M**	174 - 151	
	GG	**W**	186 - 162	
	DB	**N**	201 - 172	
	GR			

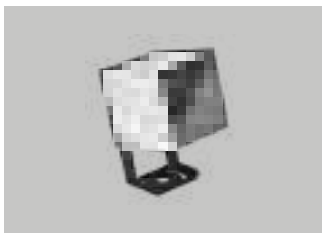
Electronics: **BD** (pag 470) | Accessories: (pag 470-471)

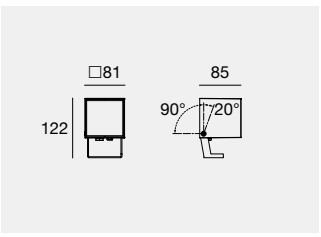
IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 2 W DC - 3,7 W AC				
C00777	**WH**	**A**	128 - 114	**HS** (1°÷ 3°)
	BB	**M**	174 - 151	
	GG	**W**	186 - 162	
	DB	**N**	201 - 172	
	GR			

Accessories: (pag 470-471)

Periskop80 | V2 | powerLED





C.C. IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
630 mA - 8 W DC				
C00780	**WH**	**A**	512 - 369	**US** (5°)
	BB	**M**	696 - 497	
	GG	**W**	744 - 533	
	DB	**N**	792 - 566	
	GR			

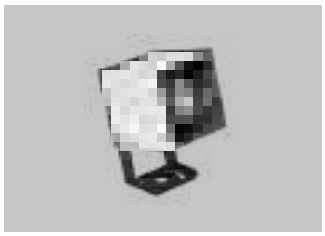
Electronics: **BU** (pag 470) | Accessories: (pag 470-471)

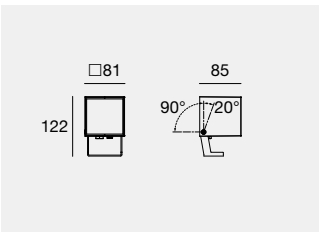
IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 8,4 W DC - 11,5 W AC				
C00779	**WH**	**A**	580 - 419	**US** (5°)
	BB	**M**	784 - 559	
	GG	**W**	840 - 599	
	DB	**N**	892 - 636	
	GR			

Accessories: (pag 470-471)

Periskop80 | V2 | arrayLED





C.C. IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
500 mA - 9,5 W DC				
C00489	**WH**	**A**	1011 - 766	**SP** (15°)
	BB	**M**	1265 - 958	**ML** (38°)
	GG	**W**	1320 - 1000	**WF** (50°)
	DB	**N**	1354 - 1026	**1S** (15°x 41°)
	GR			**OH** (41°x 15°)
				EM (33°x 43°)
				1H (43°x 33°)

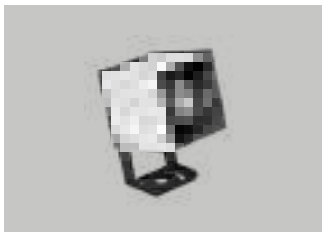
HONEYCOMB

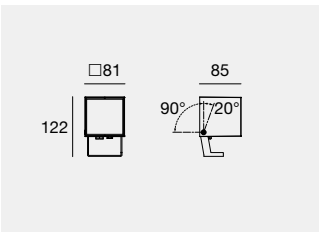
		Fin	Cct	lm S - lm D	Opt
C00490	HC	**WH**	**A**	1011 - 550	**SP** (14°)
		BB	**M**	1265 - 688	**ML** (33°)
		GG	**W**	1320 - 718	**MW** (44°)
		DB	**N**	1354 - 731	
		GR			

Electronics: **IA** (pag 470) | Accessories: (pag 470-471)

DW Dynamic White 4 W available on request

Periskop80 | V2 | arrayLED





IK08 IP66 NEW

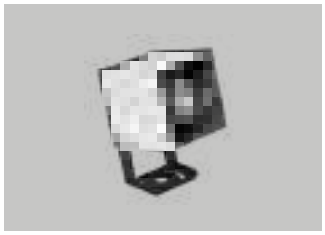
	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 9,5 W DC - 11,5 W AC				
C00487	**WH**	**A**	1011 - 766	**SP** (15°)
	BB	**M**	1265 - 958	**ML** (38°)
	GG	**W**	1320 - 1000	**WF** (50°)
	DB	**N**	1354 - 1026	**1S** (15°x 41°)
	GR			**OH** (41°x 15°)
				EM (33°x 43°)
				1H (43°x 33°)

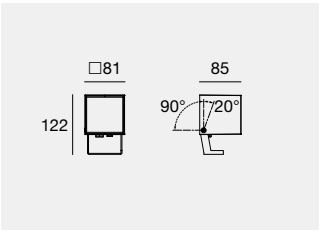
HONEYCOMB

C00488 HC	**WH**	**A**	1011 - 550	**SP** (14°)
	BB	**M**	1265 - 688	**ML** (33°)
	GG	**W**	1320 - 718	**MW** (44°)
	DB	**N**	1354 - 731	
	GR			

Accessories: (pag 470-471)

Periskop80 RGBW | V2 | arrayLED





C.C. IK08 IP66 NEW

	Fin	Cct		Opt
600 mA - 8 W DC				
C00781	**WH**	**V**	RGBW (3000 K)	**US** (5°)
	BB	**Q**	RGBW (4000 K)	**SP** (15°)
	GG			**MW** (44°)
	DB			
	GR			

Electronics: **CF** (pag 470) | Accessories: (pag 470-471)



New finish Green (RAL 6031)

Finishes

White Grey Green
Black Dark Brown

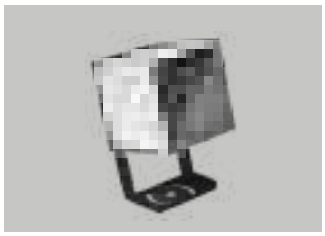
Cct

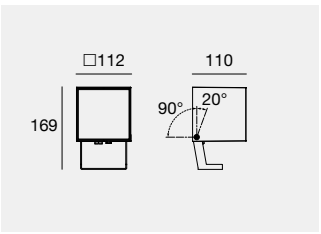
A 2200 **W** 3000 **V** RGBW (3000 K)
M 2700 **N** 4000 **Q** RGBW (4000 K)

Accessories

HC Honeycomb

Periskop110 | V2 | powerLED





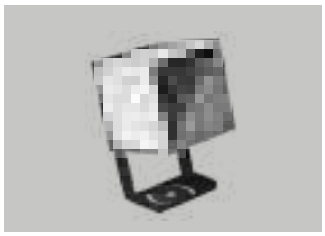
IK08 IP66 NEW

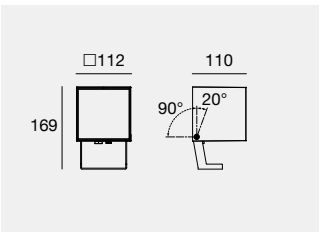
*

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 8,4 W DC - 10 W AC				
C00817	**WH**	**A**	579 - 386	**HS** (3°)
DALI *	**BB**	**M**	784 - 515	
C00818	**GG**	**W**	840 - 552	
	DB	**N**	892 - 586	
	GR			

Accessories: (pag 470-471)

Periskop110 | V2 | powerLED



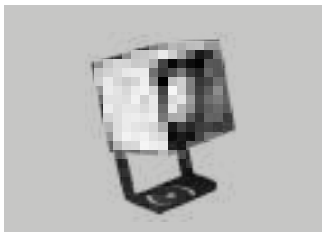


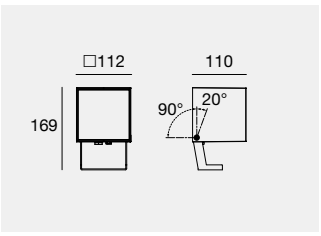
IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 18 W DC - 21 W AC				
C00819	**WH**	**A**	1155 - 892	**US** (5°)
DALI	**BB**	**M**	1566 - 1188	
C00820	**GG**	**W**	1593 - 1273	
	DB	**N**	1809 - 1352	
	GR			

Accessories: (pag 470-471)

Periskop110 | V2 | arrayLED





IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 18 W DC - 21 W AC				
C00812	**WH**	**A**	2446 - 1746	**SP** (15°)
DALI	**BB**	**M**	2773 - 1979	**ML** (37°)
C00814	**GG**	**W**	2889 - 2062	**WF** (52°)
	DB	**N**	2996 - 2138	**1S** (16°x 40°)
	GR			**OH** (40°x 16°)
				EM (33°x 42°)
				1H (42°x 33°)

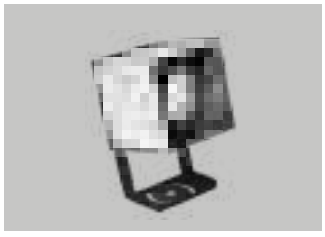
HONEYCOMB

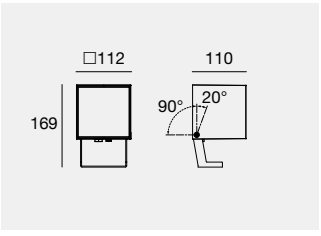
C00813	HC	**WH**	**A**	2446 - 1283	**SP** (15°)
DALI		**BB**	**M**	2773 - 1454	**ML** (33°)
C00815	HC	**GG**	**W**	2889 - 1515	**MW** (46°)
		DB	**N**	2996 - 1571	
		GR			

Accessories: (pag 470-471)

DW Dynamic White 15 W available on request - Driver not included

Periskop110 RGBW | V2 | arrayLED





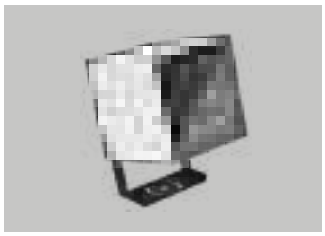
C.C. IK08 IP66 NEW RGBW

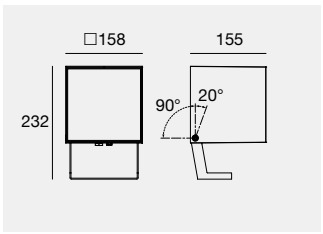
	Fin	Cct	lm S - lm D	Opt
500 mA - 18 W DC				
C00816	**WH**	**V**	RGBW (3000 K)	**FL** (20°÷ 29°)
	BB			**ML** (30°÷ 39°)
	GG			**WF** (50°÷ 70°)
	DB			
	GR			

Electronics: **CT** (pag 470) | Accessories: (pag 470-471)

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

Periskop160 | powerLED



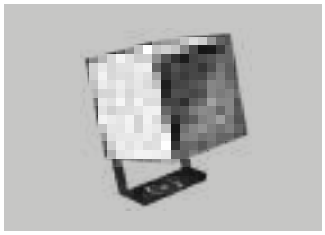


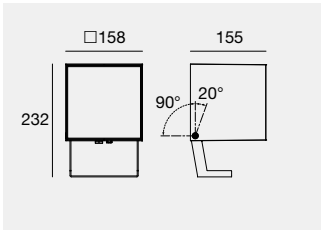
IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 19 W DC - 22 W AC				
C00874	**WH**	**A**	1303 - 945	**HS** (3°)
DALI	**BB**	**M**	1764 - 1260	
C00875	**GG**	**W**	1890 - 1350	
	DB	**N**	2007 - 1434	
	GR			

Accessories: (pag 470-471)

Periskop160 | V2 | powerLED



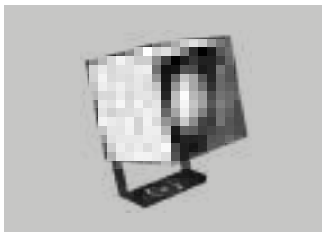


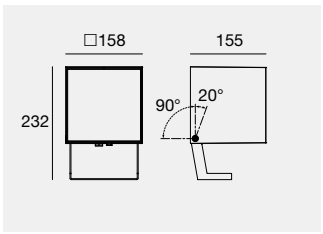
IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 34 W DC - 38 W AC				
C00876	**WH**	**A**	2317 - 1526	**US** (5°)
DALI	**BB**	**M**	3136 - 2034	
C00877	**GG**	**W**	3360 - 2180	
	DB	**N**	3568 - 2315	
	GR			

Accessories: (pag 470-471)

Periskop160 | V2 | arrayLED





IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 44 W DC - 48 W AC				
C00857	**WH**	**A**	6452 - 4533	**FL** (23°)
DALI	**BB**	**M**	7328 - 5156	**ML** (38°)
C00859	**GG**	**W**	7642 - 5371	**WF** (55°)
	DB	**N**	7837 - 5510	**1H** (42°x 23°)
	GR			**EF** (23°x 42°)

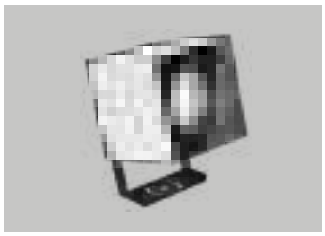
HONEYCOMB

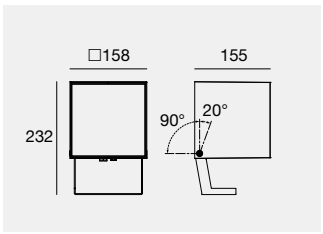
C00858	HC	**WH**	**A**	6452 - 3365	**FL** (22°)
DALI		**BB**	**M**	7328 - 3828	**ML** (34°)
C00860	HC	**GG**	**W**	7642 - 3987	**MW** (47°)
		DB	**N**	7837 - 4091	
		GR			

Accessories: (pag 470-471)

DW Dynamic White 25 W available on request

Periskop160 RGBW | arrayLED







RGBW Connector

IK08 IP66 DMX RDM RGBW

	Cct	Opt
220-240 V AC - 37 W DC - 40 W AC		
WH **81784**	**V** RGBW (3000 K)	**20** (20°)
BB **81785**		**30** (27°)
GG **81786**		**60** (51°)
DB **81787**		
GR **77618**		

Electronics: **AM4** (pag 470) | Accessories: (pag 470-471)

Finishes

WH White GG Grey GR Green
BB Black DB Dark Brown

Cct

A 2200 **W** 3000 **V** RGBW (3000 K)
M 2700 **N** 4000

Electronics

AM4

DMX
Controllers
Pag. 963

C-E700026
DMX/RDM addresser

98986
120 Ohm DMX line closure

98985/99390
Splitter ALLinONE Start & Continuity
Pag. 972

BO

C-E200007
ON/OFF
1 art.
135 x 26 x h 26
35

99185
ON/OFF
2 - 3 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

CE

C-E700003+C-W600001
Dimmer RF
6 - 12 art.
175 x 45 x h 27
52

C-E500012
Dimmer DMX
6 - 12 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

Driver CV
CV 48V
Pag. 950-951

Switching
CV 48V
Pag. 945-946

CT

C-E700003+C-W600001
Dimmer RF
2 - 4 art.
175 x 45 x h 27
52

C-E500012
Dimmer DMX
2 - 4 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

Driver CV
CV 48V
Pag. 950-951

Switching
CV 48V
Pag. 945-946

BD

89420
ON/OFF
1 - 2 art.
74 x 65 x h 27

C-E200008
ON/OFF
3 - 6 art.
135 x 26 x h 26
35

99186
ON/OFF
6 - 12 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

BU

C-E200008
ON/OFF
1 art.
135 x 26 x h 26
35

99186
ON/OFF
2 - 3 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

CF

C-E700003+C-W600001
Dimmer RF
6 - 12 art.
175 x 45 x h 27
52

C-E500011
Dimmer DMX
6 - 12 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

Driver CV
CV 48V
Pag. 950-951

Switching
CV 48V
Pag. 945-946

IA

C-E200007
ON/OFF
1 art.
135 x 26 x h 26
35

99185
ON/OFF
1 - 2 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
1 - 2 art.
125 x 45 x h 30
55

Cables & accessories

AllinOne DMX 190-250V AC | Cavi di estensione



BB **98662** M. / F. 6 pin (L 1m)
BB **98663** M. / F. 6 pin (L 5m)

suitable for: Periskop RGBW 40W



98985 ALLinONE splitter power/DMX_Start splitter

Pag. 972



98986 ALLinONE splitter power/DMX_DMX line closure adapter

Pag. 972



99390 ALLinONE splitter power/DMX_Continuity splitter

Pag. 972

Accessories



BB **83245** Schermo anti-abbagliamento
suitable for: Periskop60 (not for optic 10)

BB **C-U300023** Schermo anti-abbagliamento
suitable for: Periskop80

BB **C-U300024** Schermo anti-abbagliamento
suitable for: Periskop110

BB **C-U300025** Schermo anti-abbagliamento
suitable for: Periskop160



BB **C-U300026** Tubo anti-abbagliamento
suitable for: Periskop80

BB **C-U300027** Tubo anti-abbagliamento
suitable for: Periskop110

BB **C-U300028** Tubo anti-abbagliamento
suitable for: Periskop160



BB **C-U300032** Flaps

suitable for: Periskop160



TR **C-U300033** Filtro ellittico

suitable for: Periskop160
Da abbinare all'accessorio Flaps, codice **C-U300032**

IS **98624** Picchetto acciaio Ø10x160mm
IS **C-F500002** Picchetto acciaio Ø10x700mm
IS **C-F500003** Picchetto acciaio Ø10x1000mm
suitable for: Periskop45 - Periskop60



IS **98550** Picchetto L152 mm
suitable for: Periskop45



PLC **89371** Picchetto L204 mm
suitable for: Periskop60



PLC **98549** Picchetto L204 mm
suitable for: Periskop80 - Periskop110 - Periskop160



BB **99802** Cintura per albero
suitable for: Periskop80 - Periskop110 - Periskop160

ACCESSORI ANTI-GLARE

Gli accessori anti-glare sono studiati per ridurre l'abbagliamento luminoso. Questi accessori sono realizzati in alluminio verniciato nero.



Finishes

BB Black TR Transparent
IS Steel PLC Polycarbonate

SHAKER

Corpo in alluminio.
Diffusore in vetro temperato extrachiaro.

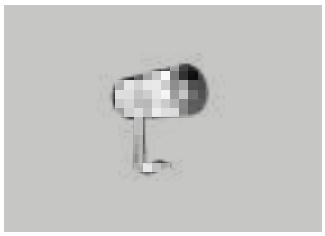


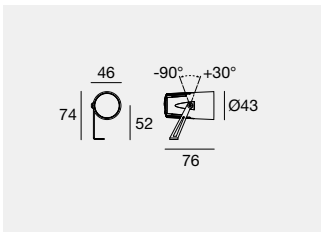
PRIVATE HOUSE
Madrid (Spain)

Lighting Designer:
Oscar Abril Revuelta

Photography:
Marek Jarosz

Shaker | powerLED



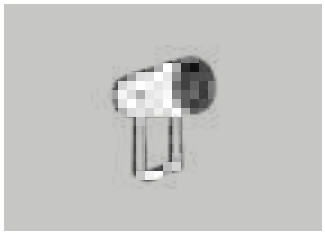


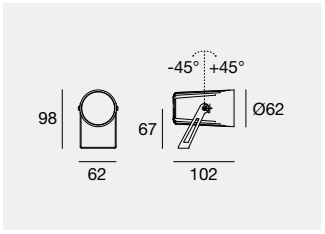
IK10 IP66 ID

		Cct	lm S - lm D	Opt
220-240 V AC - 2 W DC - 3 W AC				
WH	**84241**	**A**	128 - 98	**15** (15°)
BB	**84242**	**M**	233 - 176	**30** (30°)
GG	**84243**	**W**	249 - 189	**60** (60°)
DB	**84244**	**N**	266 - 202	
GR	**77611**			

Accessories: (pag 474)

Shaker | arrayLED





IK07 IP66 NEW

		Fin	Cct	lm S - lm D	Opt
220-240 V AC - 6,3 W DC - 8 W AC					
C00709		WH	**A**	715 - 533	**SP** (14°)
		BB	**M**	849 - 632	**ML** (31°)
		GG	**W**	886 - 660	**MW** (43°)
		DB	**N**	935 - 696	
		GR			
					HONEYCOMB
C00710	HC	WH	**A**	715 - 317	**SP** (14°)
		BB	**M**	849 - 376	**ML** (31°)
		GG	**W**	886 - 392	
		DB	**N**	935 - 414	
		GR			

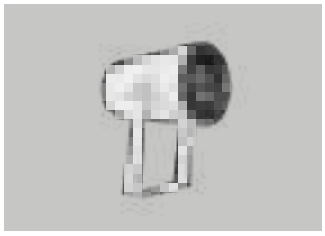
Accessories: (pag 474)

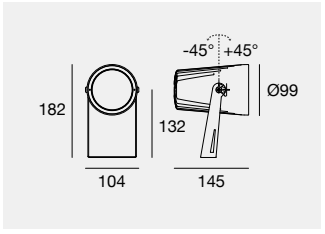
III IK07 IP66 NEW

		Fin	Cct	lm S - lm D	Opt
630 mA - 6 W DC					
C00711		WH	**A**	715 - 533	**SP** (14°)
		BB	**M**	849 - 632	**ML** (31°)
		GG	**W**	886 - 660	**MW** (43°)
		DB	**N**	935 - 696	
		GR			
					HONEYCOMB
C00712	HC	WH	**A**	715 - 317	**SP** (14°)
		BB	**M**	849 - 376	**ML** (31°)
		GG	**W**	886 - 392	
		DB	**N**	935 - 414	
		GR			

Electronics: **BV** (pag 474) | Accessories: (pag 474)

Shaker | arrayLED





IK10 IP66

		Cct	lm S - lm D	Opt
220-240 V AC - 14 W DC - 15 W AC				
WH	**84527**	**A**	2033 - 1118	**15** (13°)
BB	**84528**	**M**	2304 - 1262	**30** (26°)
GG	**84529**	**W**	2452 - 1349	**60** (53°)
DB	**84530**	**N**	2463 - 1350	
GR	**77609**			

IK10 IP66

		Cct	lm S - lm D	Opt
220-240 V AC - Led-Direct 11,5 W AC				
WH	**76182**	**W**	1267 - 827	**15** (12°)
BB	**76183**	**N**	1316 - 860	**30** (29°)
GG	**76184**			**50** (43°)
DB	**76185**			
GR	**77612**			

Accessories: (pag 474)

Finishes

WH White GG Grey GR Green
BB Black DB Dark Brown

Cct

A 2200 **W** 3000
M 2700 **N** 4000

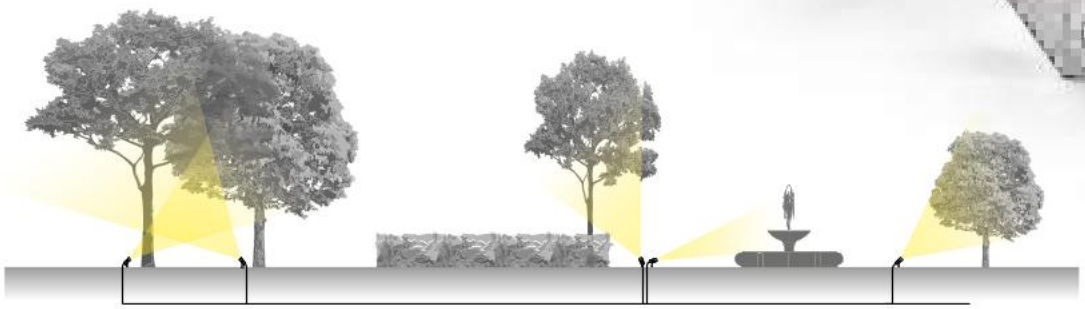
Accessories

HC Honeycomb

PROGETTARE GLI SPAZI ESTERNI SENZA LIMITI E VINCOLI

Un proiettore per esterni versatile e tecnologico con grado di protezione IP66. Il corpo è in alluminio pressofuso verniciato a polveri con finiture: white, black, grey, dark brown, green. Shaker è pensato per applicazioni a parete, soffitto, pavimento anche con l'apposito accessorio picchetto.





220-240 V

Electronics

BV

C-E200008	99186	C-E200002
ON/OFF 1 - 2 art. 135 x 26 x h 26 35	ON/OFF 2 - 4 art. 117 x 92 x h 38	DALI/PUSH 2 - 4 art. 125 x 45 x h 30 55

Accessories



IS **98669** Picchetto in acciaio L101 mm
suitable for: Shaker Ø43 mm



PLC **89371** Picchetto L204 mm
suitable for: Shaker Ø62 mm / Shaker Ø99 mm

IS **98624** Picchetto acciaio Ø10x160 mm
IS **C-F500002** Picchetto acciaio Ø10x700 mm
IS **C-F500003** Picchetto acciaio Ø10x1000mm
suitable for: Shaker Ø43 mm / Shaker Ø62 mm



BB **83246** Anti-glare Ø49x40 mm
suitable for: Shaker Ø43 mm



BB **C-U300018** Anti-glare Ø70x50 mm
suitable for: Shaker Ø62 mm



BB **99819** Anti-glare Ø106x75 mm
suitable for: Shaker Ø99 mm

Finishes
IS Steel
PLC Polycarbonate

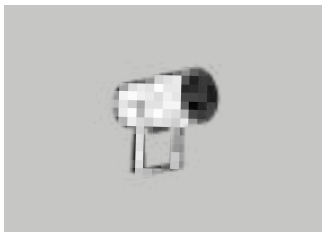


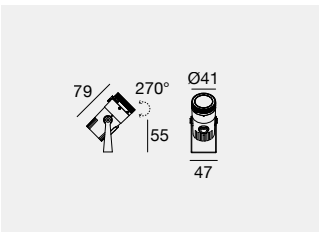


IRIS67

Corpo in alluminio.

Iris67 | arrayLED | 630 mA | 6 W DC

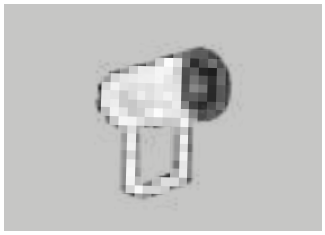


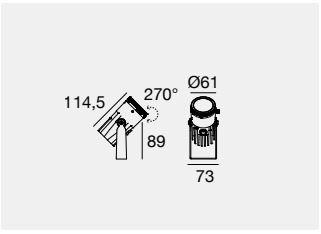


	Cct	lm S - lm D	Opt
WH 84537	M	751 - On req	85 (15°-45°)
BB 84538	W	783 - On req	
GG 84539	N	826 - On req	

Electronics: **BI** (pag 478) | Accessories: (pag 478)

Iris67 | arrayLED | 350 mA | 13 W DC

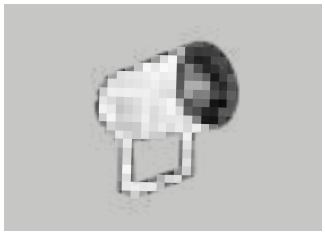


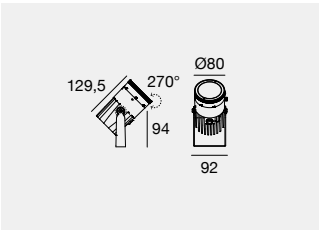


	Cct	lm S - lm D	Opt
WH 84540	M	2015 - On req	85 (15°- 62°)
BB 84541	W	2100 - On req	
GG 84542	N	2156 - On req	

Electronics: **BG** (pag 478) | Accessories: (pag 478)

Iris67 | arrayLED | 630 mA | 22 W DC

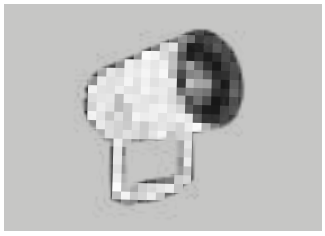


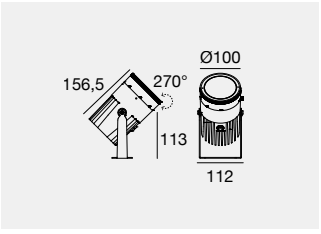


	Cct	lm S - lm D	Opt
WH 84543	M	3378 - On req	85 (16°- 52°)
BB 84544	W	3593 - On req	
GG 84545	N	3610 - On req	

Electronics: **BR** (pag 478) | Accessories: (pag 478)

Iris67 | arrayLED | 840 mA | 30 W DC





	Cct	lm S - lm D	Opt
WH 84546	M	4452 - On req	85 (15°- 56°)
BB 84547	W	4741 - On req	
GG 84548	N	4865 - On req	

Electronics: **BT** (pag 478) | Accessories: (pag 478)



Ottica Adjustable Focus (85)

Iris67 consente di adattare il fascio luminoso alle esigenze di puntamento in contesti outdoor. Grazie alla ghiera graduata è possibile calibrare l'apertura del fascio, variabile a seconda del modello scelto, rendendo l'operazione semplice e precisa. Il sistema ottico focus consente di ottenere un'apertura esattamente corrispondente al gradiente riportato lungo la ghiera.

Ottica Elliptic

Con Iris67 Elliptic attraverso la rotazione di una particolare ghiera è possibile regolare in modo preciso l'apertura del fascio luminoso. Una seconda ghiera setta il movimento di uno specifico filtro posto all'estremità dell'apparecchio, aumentando o diminuendo la distanza del filtro dalla lente principale, possiamo intervenire sulla forma del fascio luminoso, ottenendo così un'illuminazione ellittica, ideale per enfatizzare elementi architettonici e urbani, o accentuare dettagli in giardini e spazi all'aperto.

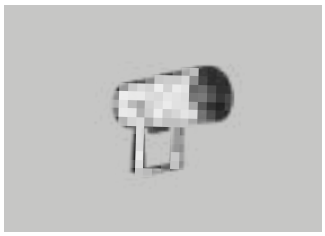
Finishes

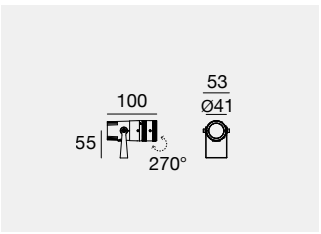
WH White GG Grey
BB Black

Cct

M 2700 **N** 4000
W 3000

Iris67 Elliptic | arrayLED | 630 mA | 6 W DC



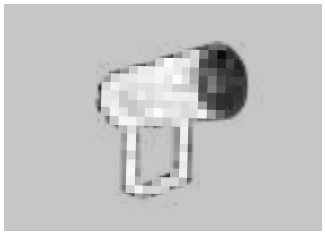


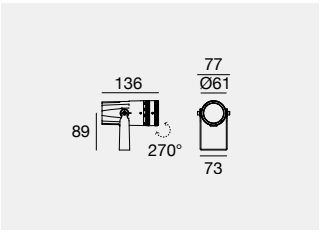
C.C. IK10 IP67

	Cct	lm S - lm D	Opt
WH 84549	M	751 - On req	88 (15°-45°)
BB 84550	W	783 - On req	
GG 84551	N	826 - On req	

Electronics: **BI** (pag 478) | Accessories: (pag 478)

Iris67 Elliptic | arrayLED | 350 mA | 13 W DC



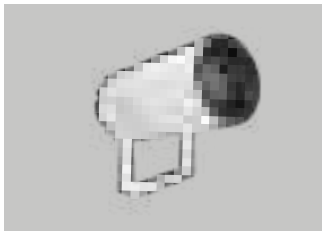


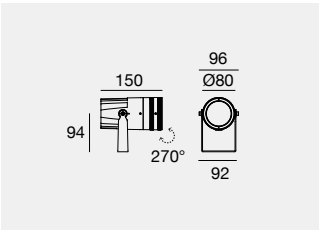
C.C. IK10 IP67

	Cct	lm S - lm D	Opt
WH 84552	M	2015 - On req	88 (15°- 62°)
BB 84553	W	2100 - On req	
GG 84554	N	2156 - On req	

Electronics: **BG** (pag 478) | Accessories: (pag 478)

Iris67 Elliptic | arrayLED | 630 mA | 22 W DC



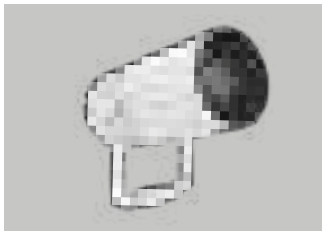


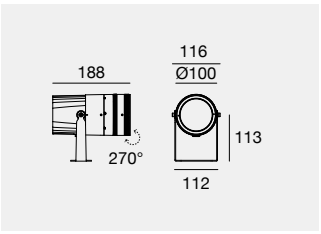
C.C. IK10 IP67

	Cct	lm S - lm D	Opt
WH 84555	M	3378 - On req	88 (16°- 52°)
BB 84556	W	3593 - On req	
GG 84557	N	3610 - On req	

Electronics: **BR** (pag 478) | Accessories: (pag 478)

Iris67 Elliptic | arrayLED | 840 mA | 30 W DC





C.C. IK10 IP67

	Cct	lm S - lm D	Opt
WH 84558	M	4452 - On req	88 (15°- 56°)
BB 84559	W	4741 - On req	
GG 84560	N	4865 - On req	

Electronics: **BT** (pag 478) | Accessories: (pag 478)

Electronics

BI

C-E200008
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99186
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

BG

C-E200006
ON/OFF
1 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
1 art.
125 x 45 x h 30
55

BR

99186
ON/OFF
1 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
1 art.
125 x 45 x h 30
55

BT

99269
ON/OFF
1 art.
117 x 92 x h 38

Accessories

IS **84890** Picchetto acciaio Ø17x250mm
IS **98112** Picchetto acciaio Ø17x700mm
IS **C-F500001** Picchetto acciaio Ø17x1000mm
suitable for: Iris67 - Iris67 Elliptic



KRUJË CASTLE
Rruga Kala, Krujë (Albania)

Lighting Designer:
Fulvio Baldeschi

Photography:
Pietro Savorelli

CLIVO

Corpo in ottone oppure acciaio inox AISI 316L. Diffusore in vetro temperato extrachiaro.



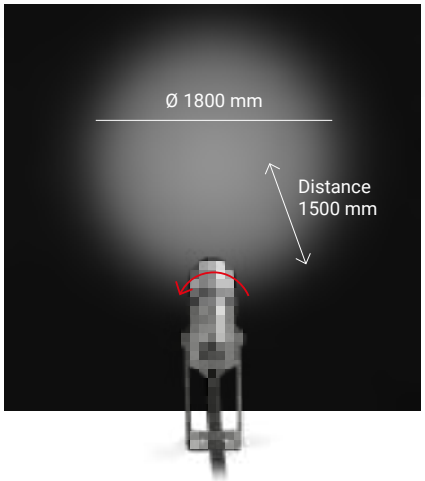
ID

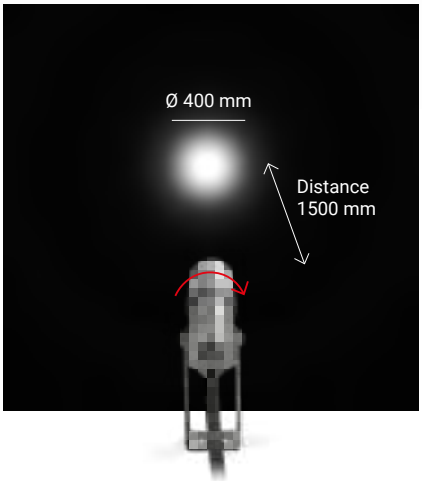
Driver on board

Brass



White Black Chrome Nickel Dark Brown Steel Green

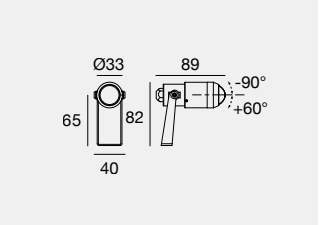




Ruotando la ghiera incorporata è possibile regolare l'ampiezza del fascio luminoso, con un angolo minimo di 10° e un angolo massimo di 60°.

Clivo | powerLED | 220-240 V AC | 1,6 W DC - 3 W AC



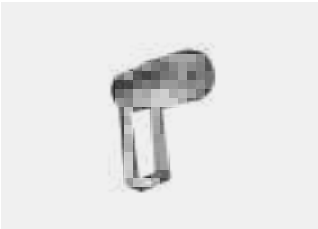


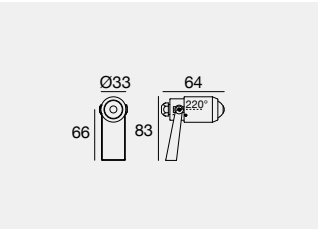
ID

	Cct	lm S - lm D	Opt
WH 83571	M	233 - On req	85 (10°-60°)
BB 83572	W	249 - On req	
CH 83575	N	266 - On req	
NK 83574			
DB 83573			
BS 83576			
IS 83577			
GR 77615			

Steel version (IS): body made of AISI 316 L steel

Clivo | powerLED | 630 mA | 2 W DC



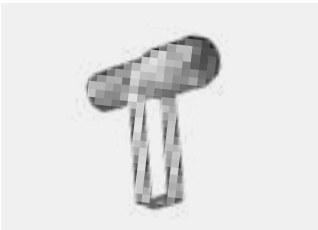


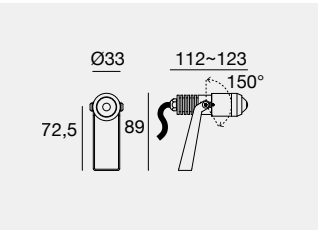
	Cct	lm S - lm D	Opt
WH 84561	M	233 - On req	85 (10°- 66°)
BB 84562	W	249 - On req	
CH 97072	N	266 - On req	
NK 97071			
DB 84563			
BS 81473			
IS 97073			
GR 77613			

Steel version (IS): body made of AISI 316 L steel

Electronics: **BD** (pag 481) | Accessories: (pag 481)

Clivo_SL | powerLED | 350 mA | 4 W DC





	Cct	lm S - lm D	Opt
WH 84564	M	490 - On req	85 (10°- 60°)
BB 84565	W	490 - On req	
CH 90404	N	529 - On req	
NK 90403			
DB 84566			
BS 81474			
GR 77614			

Electronics: **BE** (pag 481) | Accessories: (pag 481)

Accessories

IS **84890** Picchetto acciaio Ø17x250mm
IS **98112** Picchetto acciaio Ø17x700mm
IS **C-F500001** Picchetto acciaio Ø17x1000mm
suitable for: Clivo / Clivo_SL



BB **98513** Anti-glare Ø37x60mm
suitable for: Clivo

Electronics

BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Finishes

WH White CH Chrome DB Dark Brown IS Steel
BB Black NK Nickel BS Brass GR Green

Cct

M 2700 N 4000
W 3000

Projectors

CLARK316

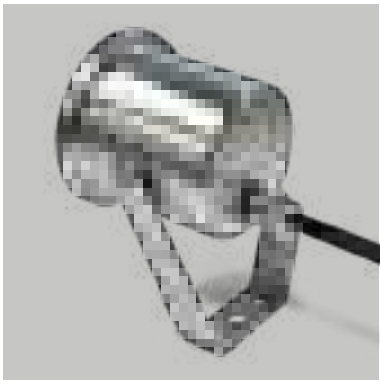
Corpo in acciaio inox AISI 316L.
Diffusore in vetro temperato extrachiaro.



PROIETTORE FULL STEEL: PROGETTATO PER LE SITUAZIONI DIFFICILI

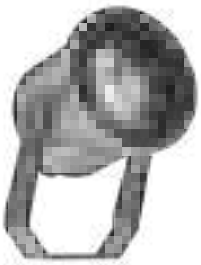
IP68

Clark_316 è un proiettore da esterno realizzato interamente in acciaio inox AISI 316, offre prestazioni affidabili anche in ambienti ad alta salinità. Resistente e durevole, è ideale per spazi all'aperto esposti agli agenti atmosferici. Garantisce un'illuminazione efficiente e duratura, contribuendo a valorizzare gli ambienti esterni.





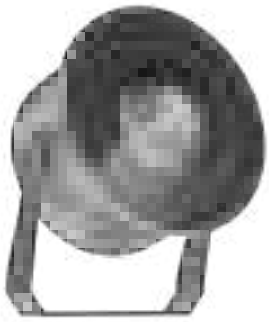
Clark316
Honeycomb version



Clark316
4,3 W AC - Ø 73



Clark316
13,3 W AC - Ø 112



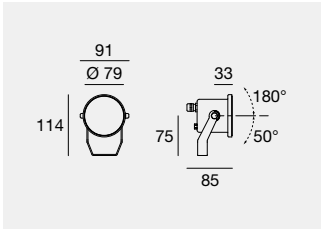
Clark316
17,5 W AC - Ø 147



Clark316
26,5 W AC - Ø 190

Clark316 | arrayLED





	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 3,2 W DC - 4,3 W AC				
C00140	**SE**	**M**	482 - 365	**SP** (11°)
		W	500 - 379	**ML** (30°)
		N	526 - 398	**MW** (45°)
C00141 HC	**SE**	**M**	482 - 269	**SP** (11°)
		W	500 - 279	**FL** (27°)
		N	526 - 294	**ML** (37°)

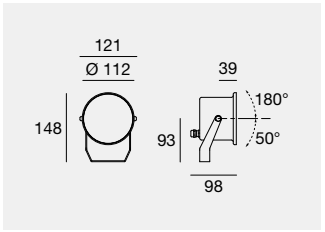
Accessories: (pag 485)

	Fin	Cct	lm S - lm D	Opt
C.C. 350 mA - 3,2 W DC				
C00156	**SE**	**M**	482 - 365	**SP** (11°)
		W	500 - 379	**ML** (30°)
		N	526 - 398	**MW** (45°)
C00157 HC	**SE**	**M**	482 - 269	**SP** (11°)
		W	500 - 279	**FL** (27°)
		N	526 - 294	**ML** (37°)

Electronics: **BN** (pag 485) | Accessories: (pag 485)

Clark316 | arrayLED | 220-240 V AC

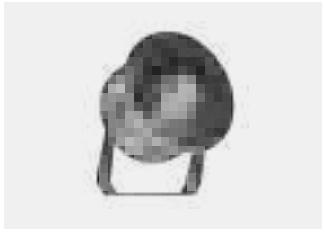


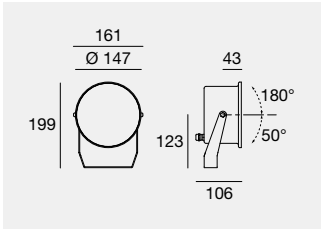


	Fin	Cct	lm S - lm D	Opt
11 W DC - 13,3 W AC				
C00142	**SE**	**M**	1477 - 1133	**SP** (10°)
C00143 HC		**W**	1541 - 1181	**FL** (22°)
		N	1581 - 1216	**ML** (36°)
DALI 9 W DC - 13 W AC				
C00158	**SE**	**M**	1265 - 970	**SP** (10°)
C00159 HC		**W**	1320 - 1011	**FL** (22°)
		N	1354 - 1041	**ML** (36°)

Accessories: (pag 485)

Clark316 | arrayLED | 220-240 V AC



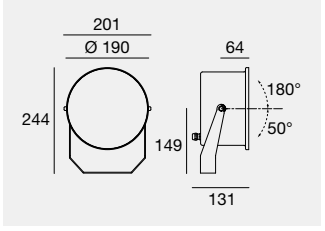


	Fin	Cct	lm S - lm D	Opt
15,5 W DC - 17,5 W AC				
C00154	**SE**	**M**	2427 - 1863	**SP** (16°)
DALI		**W**	2529 - 1978	**ML** (32°)
C00160		**N**	2670 - 2089	**WF** (54°)
C00155 HC	**SE**	**M**	2427 - 1418	**SP** (15°)
DALI		**W**	2529 - 1478	**FL** (29°)
C00161 HC		**N**	2670 - 1561	**MW** (45°)

Accessories: (pag 485)

Clark316 | arrayLED | 220-240 V AC





	Fin	Cct	lm S - lm D	Opt
25 W DC - 26,5 W AC				
C00773	**SE**	**M**	3851 - 2976	**SP** (15°)
DALI		**W**	4011 - 3099	**FL** (26°)
C00775		**N**	4116 - 3193	**ML** (34°)
C00774 HC	**SE**	**M**	3851 - 2326	**SP** (14°)
DALI		**W**	4011 - 2415	**FL** (24°)
C00776 HC		**N**	4116 - 2496	**ML** (30°)

Accessories: (pag 485)



Electronics

BN

89421	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Accessories

IS **84890** Picchetto acciaio Ø17x250mm
IS **98112** Picchetto acciaio Ø17x700mm
IS **C-F500001** Picchetto acciaio Ø17x1000mm
suitable for: Clark316



PLC **98549** Picchetto L204 mm
suitable for: Clark316

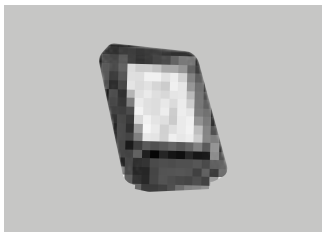
Finishes	Cct		Accessories	Projectors
IS Stainless Steel	**M** 2700	**N** 4000	HC Honeycomb	485
	W 3000			

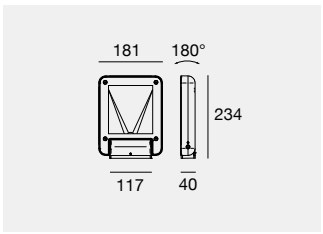
VUELTA

Corpo in alluminio.
Diffusore in vetro trasparente.



Vuelta_Y | arrayLED | 220-240 V AC | 13,5 W DC - 16 W AC





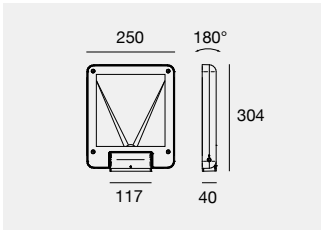
IK09 IP65

	Cct	lm S - lm D	Opt
GG **64522**	**M**	1676 - 994	**07** (Asym. Ww)
BG **64523**	**W**	1750 - 1038	
	N	1794 - 1064	

Accessories: (pag 487)

Vuelta_Y | arrayLED | 220-240 V AC | 30 W DC - 32 W AC





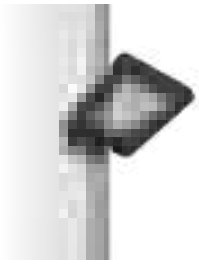
IK09 IP65

	Cct	lm S - lm D	Opt
GG **64530**	**M**	4323 - 3316	**07** (Asym. Ww)
BG **64531**	**W**	4520 - 3453	
	N	4620 - 3544	

Accessories: (pag 487)



Picchetto



Staffa angolare



Griglia

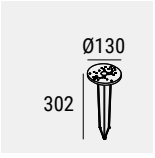


Palo

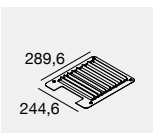


Kit da palo

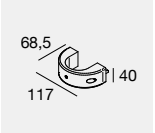
Accessories



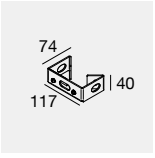
PLC **14931** Picchetto
suitable for: Vuelta_Y



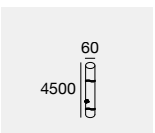
BB **64534** Griglia
suitable for: Vuelta_Y



GG **64532** Kit per palo
BG **64533** Kit per palo
suitable for: Vuelta_Y



GG **64538** Staffa angolare
BG **64539** Staffa angolare
suitable for: Vuelta_Y



GG **64536** Palo
BG **64537** Palo
suitable for: Vuelta_Y

Finishes

GG Grey
BG Black/Grey
PLC Polycarbonate

Cct

M 2700 **N** 4000
W 3000

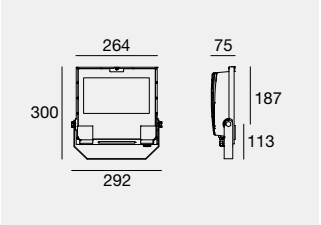
PROLAMP

Corpo in alluminio pressofuso, vetro temprato.



Prolamp | powerLED | 220-240 V AC - 59 W DC - 64 W AC





IK08 IP67

	Cct	lm S - lm D	Opt
BB **81946**	**W**	6416 - 4566	**06** (12°)
	N	6926 - 4927	**25** (15°x 44°)

Accessories and cables: (pag 491)

C.V. IK08 IP67 DMX RDM +RGBW

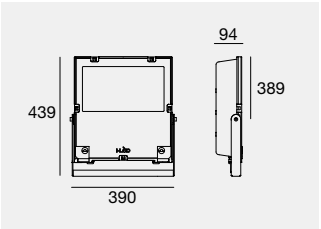
	Cct		Opt
RGBW - 59 W DC 48V			
BB **81949**	**V**	RGBW (3000 K)	**06** (12°)
	Q	RGBW (4000 K)	**15** (20°÷ 29°)
			30 (30°÷ 39°)
			25 (15°x 44°)

Cavo entra-esci incluso

Electronics: **AM8** (pag 491) | Accessories and cables: (pag 491)

Prolamp | V2 | powerLED | 220-240 V AC | 133 W DC - 150 W AC





IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
C00975	BB	**M**	13518 - 10595	**SP** (12°)
		W	13518 - 10595	**ES** (14°x 46°)
		N	14598 - 11445	

Accessories and cables: (pag 491)

IK08 IP66 NEW DMX RDM +RGBW

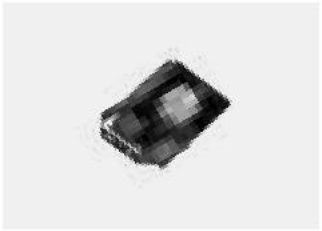
	Fin	Cct	lm S - lm D	Opt
C00974	BB	**V**	RGBW (3000 K)	**SP** (12°)
		Q	RGBW (4000 K)	**ES** (14°x 46°)

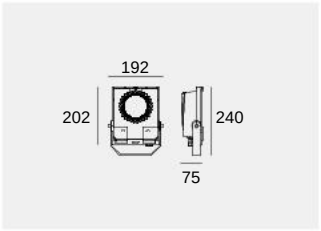
Cavo entra-esci incluso

Electronics: **AM4** (pag 491) | Accessories and cables: (pag 491)



Prolamp | arrayLED | 220-240 V AC | 35 W DC - 40 W AC



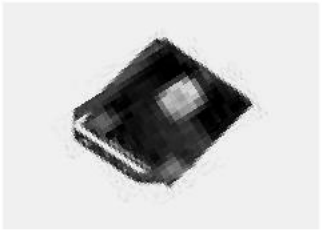


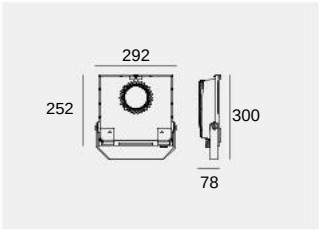
IK08 IP66

	Cct	lm S - lm D	Opt
BB **82270**	**W**	5206 - 3820	**30** (21°)
	N	5343 - 3909	**60** (54°)
DALI	**C**	5405 - 4045	**90** (93°)
BB **82271**			**12** (65°x 89°)
			07 (Asym. Ww)

Accessories: (pag 491)

Prolamp | arrayLED | 220-240 V AC | 71 W DC - 80 W AC



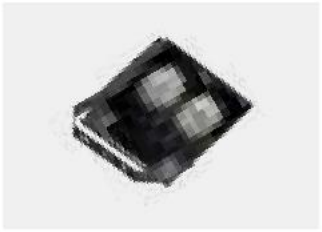


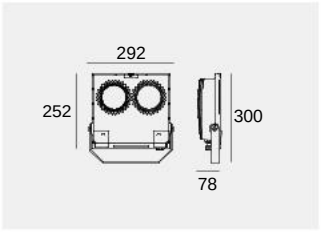
IK08 IP66

	Cct	lm S - lm D	Opt
BB **82272**	**W**	10257 - 7837	**30** (27°)
	N	10519 - 8044	**60** (57°)
DALI	**C**	10643 - 8312	**90** (91°)
BB **82273**			**12** (75°x 80°)
			07 (Asym. Ww)

Accessories: (pag 491)

Prolamp | arrayLED | 220-240 V AC | 90 W DC - 100 W AC



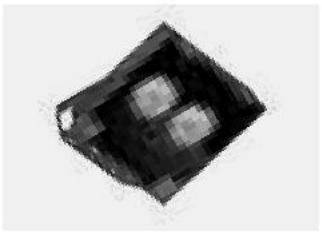


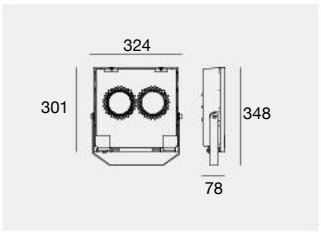
IK08 IP66

	Cct	lm S - lm D	Opt
BB **84068**	**W**	14768 - 12410	**30** (22°)
	N	15146 - 12737	**60** (55°)
DALI	**C**	15322 - 12989	**90** (90°)
BB **84441**			**12** (89°x 95°)
			07 (Asym. Ww)

Accessories: (pag 491)

Prolamp | arrayLED | 220-240 V AC



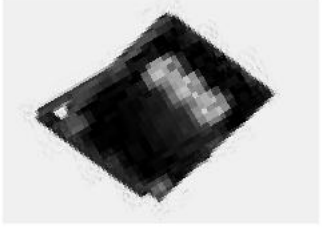


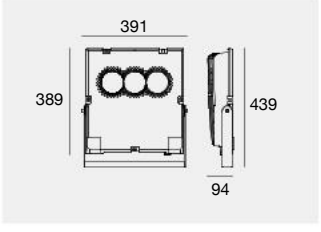
IK08 IP66

	Cct	lm S - lm D	Opt
110 W DC - 120 W AC			
BB **82274**	**W**	18110 - 14278	**30** (27°)
	N	18572 - 14624	**60** (59°)
DALI	**C**	18792 - 15108	**90** (91°)
BB **82275**			**12** (105°)
			07 (Asym. Ww)
144 W DC - 150 W AC			
BB **84069**	**W**	22338 - 17804	**30** (27°)
	N	22908 - 18180	**60** (60°)
DALI	**C**	23178 - 18600	**90** (90°)
BB **84442**			**12** (108°)
			07 (Asym. Ww)

Accessories: (pag 491)

Prolamp | arrayLED | 220-240 V AC





IK08 IP66

	Cct	lm S - lm D	Opt
170 W DC - 180 W AC			
BB **82286**	**W**	25248 - 19824	**30** (22°)
	N	26178 - 20491	**60** (53°)
DALI	**C**	26481 - 20991	**90** (92°)
BB **82287**			**12** (95°x 110°)
			07 (Asym. Ww)
185 W DC - 200 W AC			
BB **84070**	**W**	30771 - 23580	**30** (28°)
	N	31557 - 24075	**60** (61°)
DALI	**C**	31929 - 24637	**90** (90°)
BB **84443**			**12** (97°x 110°)
			07 (Asym. Ww)

Accessories: (pag 491)

Electronics

AM4

DMX	**C-E700026**	**98986**	**98985/99390**
Controllers	DMX/RDM addresser	120 Ohm DMX line closure	Splitter ALLinONE Start & Continuity
Pag. 963			Pag. 972

AM8

99785	**DMX**	**C-E700026**	**98986**	**98985/99390**
ON/OFF 240W CV 48V 244 x 71 x h 38 IP67	Controllers	DMX/RDM addresser	120 Ohm DMX line closure	Splitter ALLinONE Start & Continuity
	Pag. 963			Pag. 972

Cables

On/Off 190-250V AC | Cavi



BB 99057 Conn. F.3 pin (L 2m)

suitable for: Prolamp 59 W - 133 W

On/Off 190-250V AC | Cavi di estensione



BB 98147 Conn. M. / F. 3 pin (L 5m)
BB 98146 Conn. M. / F. 3 pin (L 10m)

suitable for: Prolamp 59 W - 133 W



PVC 99390 ALLinONE splitter power/DMX_Continuity splitter
PVC 98985 ALLinONE splitter power/DMX_Start splitter

Pag. 972

AllinOne DMX cable 190-250V AC | Cavi



BB 98660 F. 6 pin (L 1m)
BB 98661 F. 6 pin (L 5m)

suitable for: Prolamp RGBW

AllinOne DMX 190-250V AC | Cavi di estensione



BB 98662 M. / F. 6 pin (L 1m)
BB 98663 M. / F. 6 pin (L 5m)

suitable for: Prolamp RGBW



BB 98986 ALLinONE splitter power/DMX_DMX line closure adapter

Pag. 972

Accessories



IS 99391 35W
IS 99392 71/90W
IS 99574 110/144W
IS 83035 133/170/185W

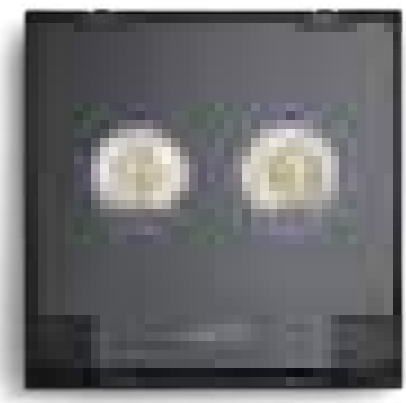
suitable for: Prolamp

Gabbia protettiva in filo d'acciaio ideale per aumentare la resistenza agli urti dell'apparecchio.



On request Alette direzionali - sagomatore

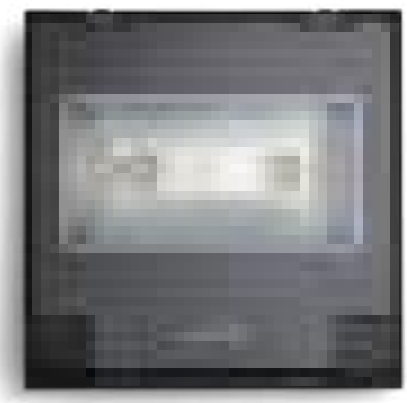
suitable for: Prolamp 59W - 133W / Prolamp RGBW



Prolamp optic 30 - 60 - 90



Prolamp optic 07



Prolamp optic 12

Finishes

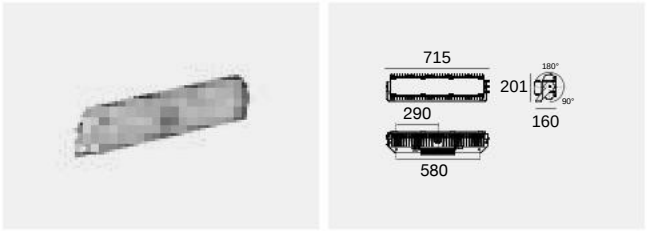
BB Black

BIGLAMP

Corpo in alluminio pressofuso, vetro temprato,
staffa in ferro con trattamento di cataforesi
e verniciatura a polveri.



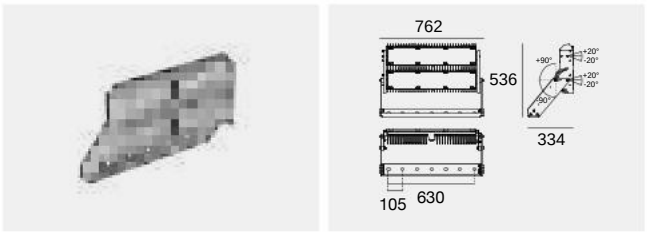
Biglamp | powerLED | 220-240 V AC | 280 W DC - 300 W



0,6 m | OVP | ESD | IP66 | IK08 | 0,01 | 0,13

	Cct	lm S - lm D	Opt
AL 82424	W	42795 - 31198	15 (25°)
	N	46155 - 33654	30 (38°)
	C	46155 - 33654	60 (62°)
			07 (Asym. Ww)

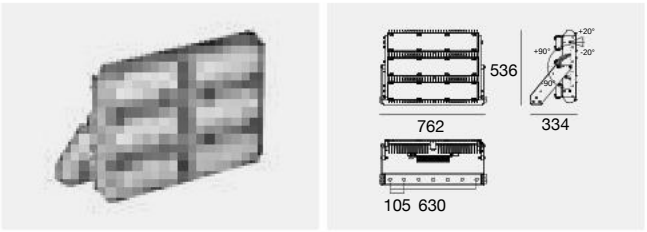
Biglamp | powerLED | 220-240 V AC | 2 x 280 W DC - 2 x 300 W AC



0,6 m | OVP | ESD | IP66 | IK08 | 0,04 | 0,32

	Cct	lm S - lm D	Opt
AL 82425	W	85590 - 62534	15 (25°)
	N	92310 - 67327	30 (38°)
	C	92310 - 67327	60 (62°)
			07 (Asym. Ww)

Biglamp | powerLED | 220-240 V AC | 3 x 280 W DC - 3 x 300 W AC



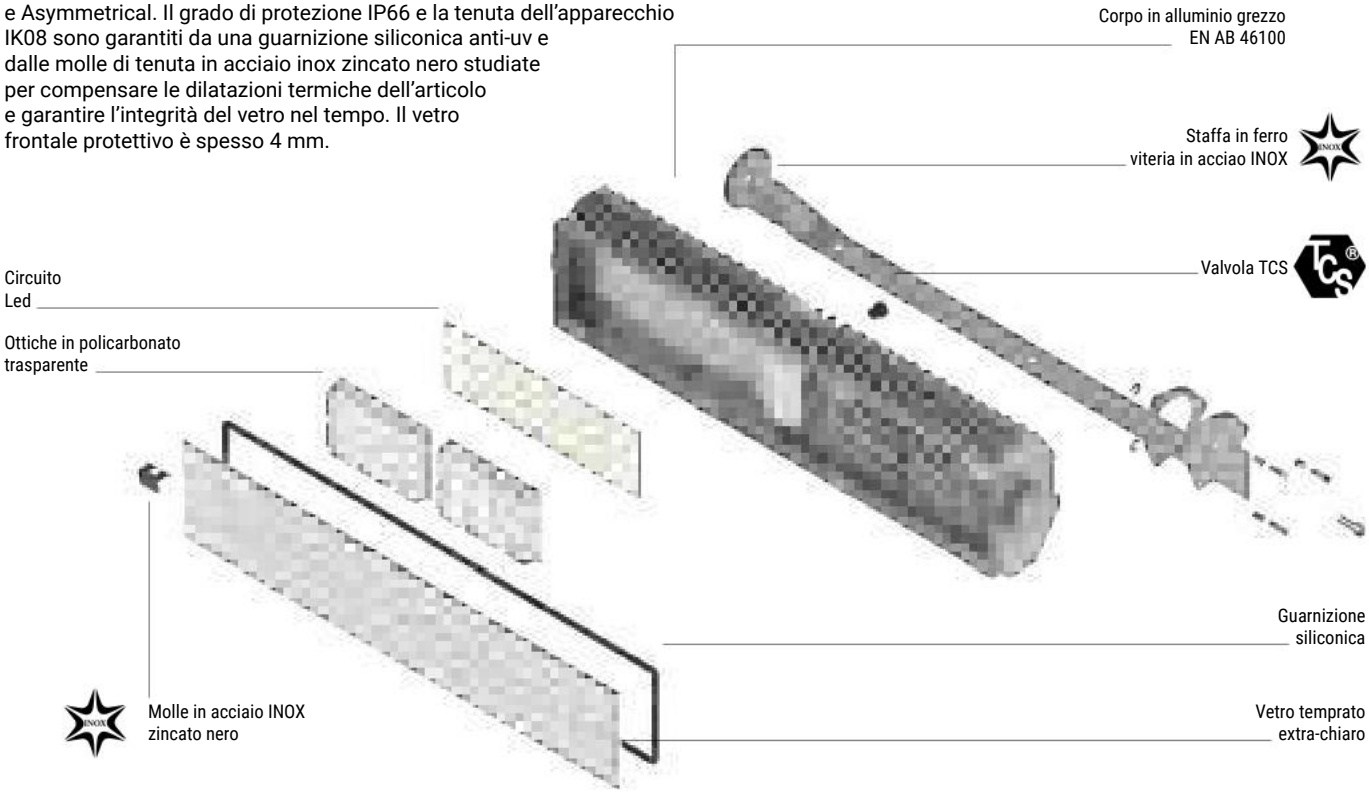
0,6 m | OVP | ESD | IP66 | IK08 | 0,05 | 0,40

	Cct	lm S - lm D	Opt
AL 82426	W	128385 - 93613	15 (25°)
	N	138465 - 100991	30 (38°)
	C	138465 - 100991	60 (62°)
			07 (Asym. Ww)

Dettagli costruttivi

Il corpo del modulo Led è realizzato in alluminio grezzo EN AB 46100 pressofuso, mentre la staffa di fissaggio è in ferro con trattamento di cataforesi e verniciatura finale a polveri grigio RAL9006. Tutte le viti dell'apparecchio sono in acciao inox AISI 316. Le ottiche sono in policarbonato trasparente ad alto rendimento con protezione anti raggi UV in sei differenti versioni: Spot, Flood, Medium Flood, Wide Flood, Elliptic e Asymmetrical. Il grado di protezione IP66 e la tenuta dell'apparecchio IK08 sono garantiti da una guarnizione siliconica anti-uv e dalle molle di tenuta in acciaio inox zincato nero studiate per compensare le dilatazioni termiche dell'articolo e garantire l'integrità del vetro nel tempo. Il vetro frontale protettivo è spesso 4 mm.

0/1-10V | DMX RDM | DALI



Finishes

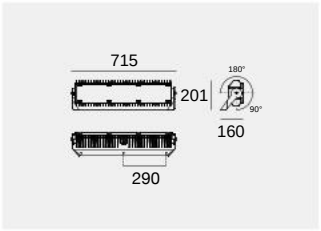
AL Aluminium

Cct

W 3000 **C** 5700
N 4000

Biglamp Pro | powerLED | 450 W DC





1 m | 0,01 | 0,13

	Cct	lm S - lm D	Opt	
C.C. - 3600 mA				
AL **84432**	**N**	78781 - 53385	**15**	(19°x 23°)
	C	78781 - 53385	**20**	(21°x 26°)
			35	(35°x 43°)
			60	(61°x 66°)
			23	(28°x 40°)
			26	(22°x 26°)

Electronics: **HA** (pag 495)

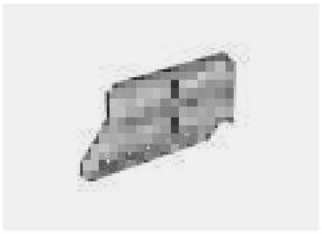
C.C. - 2700 mA				
AL **84435**	**N**	76720 - 56684	**10**	(12°)
	C	76720 - 56684	**15**	(15°x 21°)
			30	(28°x 39°)
			60	(56°x 63°)
			23	(22°x 38°)
			26	(19°x 26°)

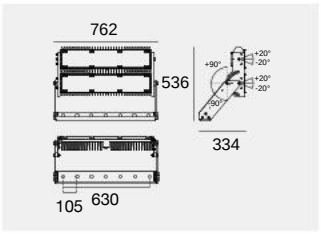
Electronics: **HB** (pag 495)

C.C. - 2500 mA				
AL **84438**	**N**	66666 - 46324	**07**	(Asym. Ww)
	C	66666 - 46324		

Electronics: **HC** (pag 495)

Biglamp Pro | powerLED | 2 x 450 W DC





1 m | 0,04 | 0,32

	Cct	lm S - lm D	Opt	
C.C. - 3600 mA/module				
AL **84433**	**N**	157562 - 106769	**15**	(19°x 23°)
	C	157562 - 106769	**20**	(21°x 26°)
			35	(35°x 43°)
			60	(61°x 66°)
			23	(28°x 40°)
			26	(22°x 26°)

Electronics for single module: **HA** (pag 495)

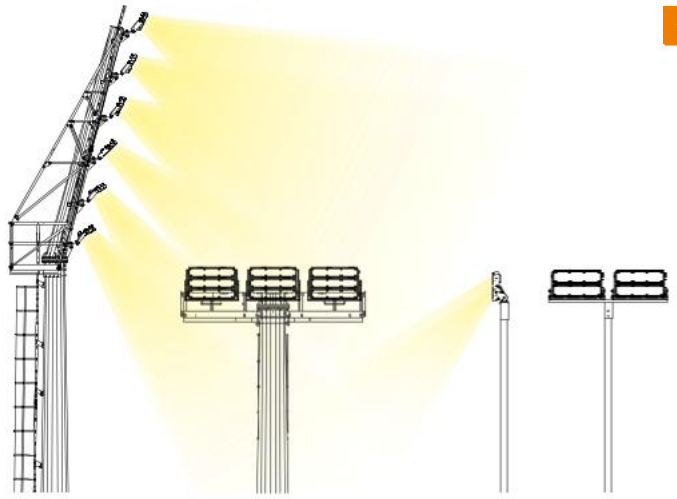
C.C. - 2700 mA/module				
AL **84436**	**N**	153440 - 113344	**10**	(12°)
	C	153440 - 113344	**15**	(15°x 21°)
			30	(28°x 39°)
			60	(56°x 63°)
			23	(22°x 38°)
			26	(19°x 26°)

Electronics for single module: **HB** (pag 495)

C.C. - 2500 mA/module				
AL **84439**	**N**	133332 - 92648	**07**	(Asym. Ww)
	C	133332 - 92648		

Electronics for single module: **HC** (pag 495)

L'equipaggiamento di Driver e Controllo è da considerare per ogni singolo modulo (2x)



Installazione su torre faro

Il design dei proiettori Biglamp è stato concepito per facilitare al massimo l'installazione e l'orientamento del fascio luminoso. Considerando le possibilità di rotazione verso destra o verso sinistra dell'intero proiettore e la basculazione verso l'alto o verso il basso del proiettore e dei singoli moduli. Biglamp è ideale per applicazioni su torri faro di ogni genere.

Puntamenti
Su richiesta è disponibile il servizio di puntamento dei proiettori Biglamp in loco, mediante mirino-laser.

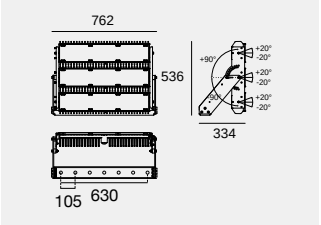
LASER Guide

Finishes
AL Aluminium

Cct
N 4000
C 5700

Biglamp Pro | powerLED | 3 x 450 W DC





1 m 0,05 0,40

	Cct	lm S - lm D	Opt	
C.C. - 3600 mA/module				
AL **84434**	**N**	236343 - 160159	**15**	(19°x 23°)
	C	236343 - 160159	**20**	(21°x 26°)
			35	(35°x 43°)
			60	(61°x 66°)
			23	(28°x 40°)
			26	(22°x 26°)

Electronics for single module: **HA** (pag 495)

C.C. - 2700 mA/module				
AL **84437**	**N**	230160 - 170044	**10**	(12°)
	C	230160 - 170044	**15**	(15°x 21°)
			30	(28°x 39°)
			60	(56°x 63°)
			23	(22°x 38°)
			26	(19°x 26°)

Electronics for single module: **HB** (pag 495)

C.C. - 2500 mA/module				
AL **84440**	**N**	199998 - 138971	**07**	(Asym. Ww)
	C	199998 - 138971		

Electronics for single module: **HC** (pag 495)

L'equipaggiamento di Driver e Controllo è da considerare per ogni singolo modulo (3x)

Electronics

HA

83212	83211	83030	83031	Controller
Input 220 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Input 380 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Signal converter DALI to 0/1-10V 53 x 27 x h 22	Signal converter DMX to 0/1-10V 90 x 38 x h 27	DALI pag 954-955 DMX pag 963

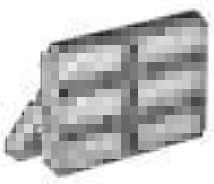
HB

83216	83215	83030	83031	Controller
Input 220 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Input 380 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Signal converter DALI to 0/1-10V 53 x 27 x h 22	Signal converter DMX to 0/1-10V 90 x 38 x h 27	DALI pag 954-955 DMX pag 963

HC

83218	83217	83030	83031	Controller
Input 220 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Input 380 V AC ON/OFF, 0/1-10V 262 x 125 x h 44	Signal converter DALI to 0/1-10V 53 x 27 x h 22	Signal converter DMX to 0/1-10V 90 x 38 x h 27	DALI pag 954-955 DMX pag 963

Contesti installativi



Biglamp:

- Industria
- Palestre e palazzetti dello sport
- Attività sportive al chiuso o sotto tensostrutture
- Campi da tennis
- Campi da basket
- Campi da volley
- Campi da Hockey su ghiaccio
- Grandi aree con esigenza di illuminazione continua

Biglamp Pro:

- Stadi
- Campi da calcio medio grandi
- Ippodromi
- Autodromi
- Campi da Rugby
- Campi da Baseball
- Campi da Golf
- Circoli sportivi con attività esterna
- Piste da sci

Finishes

AL Aluminium

Cct

N 4000
C 5700

H-FARM
Treviso (Italy)

Project: Zanon Architetti Associati

Lighting Designer:
Linea Light Group

Photography:
Thestudio





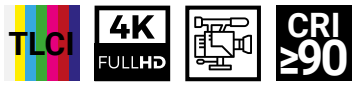






TELEVISION LIGHTING CONSISTENCY INDEX

Su richiesta gli apparecchi sono disponibili con un indice di resa cromatica ≥90 e temperatura colore 5700K. Con queste caratteristiche gli apparecchi risultano conformi ai requisiti delle trasmissioni TV con riprese in qualità HDTV e super slow motion.





WALL & CEILING

PRIVATE HOME
Madrid (Spain)

Lighting Designer:
Oscar Abril Revuelta

Photography:
Marek Jarosz



Wall & Ceiling range index

Portik

Portik_R
NEW

503-504

Portik_Q
NEW

504-505

Skin_S

Skin_S

509

Stadium

Stadium

511

Cubit

Cubit

516-520

Cubit Pro

516-521

Vedette

Vedette_R

525

Vedette_Q

526-529

Nail

Nail_W

531

Cem

Cem_C

533

Cem_W

533

Cem_WF

533

Skin_W

Skin_WF

537-540

Skin_WL

537-540

Skin_WY

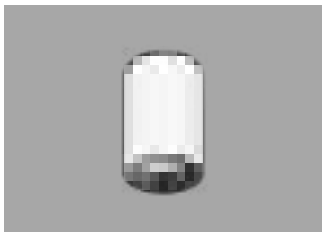
541

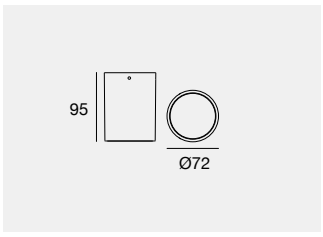
PORTIK

Corpo in alluminio.



Portik_R | V2 | arrayLED





IP65 IK08 NEW

		Fin	Cct	lm S - lm D	Opt
220-240 V AC - 6,5 W DC - 7,5 W AC					
C00467		**WH**	**M**	925 - 679	**SP** (15° UGR<16)
		BB	**W**	965 - 709	**ML** (37° UGR<16)
		GG	**N**	990 - 727	**WF** (50° UGR<19)
		DB			
					HONEYCOMB
C00480	HC	**WH**	**M**	925 - 493	**SP** (14° UGR<16)
		BB	**W**	965 - 515	**ML** (33° UGR<16)
		GG	**N**	990 - 528	**MW** (44° UGR<16)
		DB			

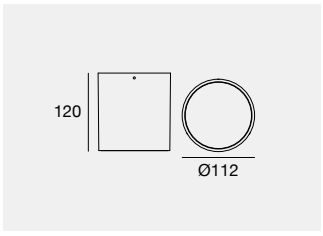
C.C. IP65 IK08 NEW

		Fin	Cct	lm S - lm D	Opt
350mA - 6,5 W DC					
C00468		**WH**	**M**	925 - 679	**SP** (15° UGR<16)
		BB	**W**	965 - 709	**ML** (37° UGR<16)
		GG	**N**	990 - 727	**WF** (50° UGR<19)
		DB			
					HONEYCOMB
C00481	HC	**WH**	**M**	925 - 493	**SP** (14° UGR<16)
		BB	**W**	965 - 515	**ML** (33° UGR<16)
		GG	**N**	990 - 528	**MW** (44° UGR<16)
		DB			

Electronics: **BZ** (pag 507)

Portik_R | V2 | arrayLED





IP65 IK08 NEW

		Fin	Cct	lm S - lm D	Opt
220-240 V AC - 14 W DC - 15,8 W AC					
C00471		**WH**	**M**	2275 - 1668	**SP** (16° UGR<16)
		BB	**W**	2371 - 1741	**ML** (36° UGR<16)
		GG	**N**	2434 - 1787	**WF** (51° UGR<19)
		DB			
					HONEYCOMB
C00482	HC	**WH**	**M**	2275 - 1228	**SP** (15° UGR<11)
		BB	**W**	2371 - 1281	**ML** (32° UGR<11)
		GG	**N**	2434 - 1315	**MW** (45° UGR<16)
		DB			

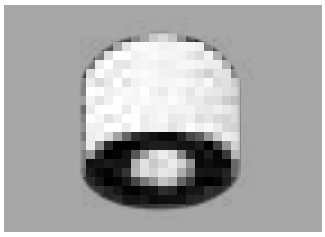
Accessories: (pag 507)

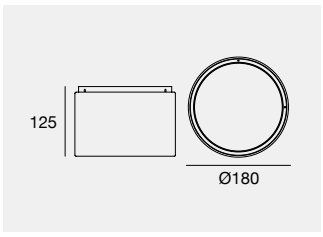
IP65 IK08 NEW **DALI**

		Fin	Cct	lm S - lm D	Opt
DALI - 220-240 V AC - 14 W DC - 15,8 W AC					
C00483		**WH**	**M**	2275 - 1668	**SP** (16° UGR<16)
		BB	**W**	2371 - 1741	**ML** (36° UGR<16)
		GG	**N**	2434 - 1787	**WF** (51° UGR<19)
		DB			
					HONEYCOMB
C00484	HC	**WH**	**M**	2275 - 1228	**SP** (15° UGR<11)
		BB	**W**	2371 - 1281	**ML** (32° UGR<11)
		GG	**N**	2434 - 1315	**MW** (45° UGR<16)
		DB			

Accessories: (pag 507)

Portik_R | arrayLED

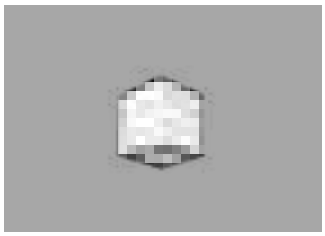


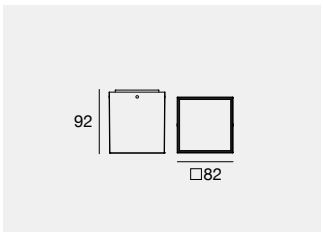


IP65 IK08

		Cct	lm S - lm D	Opt
220-240 V AC - 25 W DC - 28 W AC				
WH	**81877**	**M**	3851 - 2753	**15** (18° UGR<16)
BB	**81878**	**W**	4011 - 2868	**30** (26° UGR<16)
GG	**81879**	**N**	4116 - 2943	**60** (56°)
DB	**81880**			
220-240 V AC - 34 W DC - 39 W AC				
WH	**81371**	**M**	4998 - 3169	**15** (18° UGR<19)
BB	**81372**	**W**	5206 - 3301	**30** (26° UGR<19)
GG	**81373**	**N**	5342 - 3387	**60** (56°)
DB	**81374**			
DALI - 220-240 V AC - 33 W DC - 36 W AC				**DALI**
WH	**81885**	**M**	4777 - 3654	**15** (18° UGR<19)
BB	**81886**	**W**	4976 - 3807	**30** (26° UGR<19)
GG	**81887**	**N**	5106 - 3906	**60** (56°)
DB	**81888**			

Portik_Q | V2 | arrayLED





IP65 IK07 NEW

		Fin	Cct	lm S - lm D	Opt
220-240 V AC - 7 W DC - 8,5 W AC					
C00726		**WH**	**M**	1041 - 789	**SP** (15° UGR<16)
		BB	**W**	1087 - 823	**ML** (38° UGR<16)
		GG	**N**	1114 - 844	**WF** (50° UGR<16)
		DB			
					HONEYCOMB
C00727	HC	**WH**	**M**	1041 - 567	**SP** (14° UGR<11)
		BB	**W**	1087 - 591	**ML** (33° UGR<11)
		GG	**N**	1114 - 606	**MW** (43° UGR<11)
		DB			

III C.C. IP65 IK07 NEW

		Fin	Cct	lm S - lm D	Opt
200 mA - 6,5 W DC					
C00728		**WH**	**M**	1041 - 789	**SP** (15° UGR<16)
		BB	**W**	1087 - 823	**ML** (38° UGR<16)
		GG	**N**	1114 - 844	**WF** (50° UGR<16)
		DB			
					HONEYCOMB
C00729	HC	**WH**	**M**	1041 - 567	**SP** (14° UGR<11)
		BB	**W**	1087 - 591	**ML** (33° UGR<11)
		GG	**N**	1114 - 606	**MW** (43° UGR<11)
		DB			

Electronics: **BF** (pag 507)

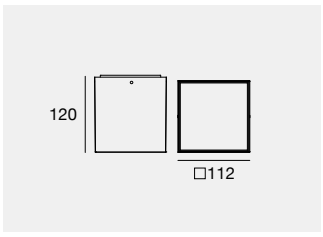
HOUSE DG
Rossano Veneto – Vicenza (Italy)

Project: and Lighting Designer:
Didonè Comacchio Architects (Arch. Paolo Didonè, Arch. Devvy Comacchio)



Portik_Q | V2 | arrayLED





IP65 IK07 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 14 W DC - 15,8 W AC				
C00746	**WH**	**M**	2275 - 1621	**SP** (16° UGR<16)
	BB	**W**	2371 - 1691	**ML** (37° UGR<16)
	GG	**N**	2434 - 1735	**WF** (52° UGR<16)
	DB			
				HONEYCOMB
C00747 HC	**WH**	**M**	2275 - 1191	**SP** (15° UGR<11)
	BB	**W**	2371 - 1242	**ML** (32° UGR<11)
	GG	**N**	2434 - 1274	**MW** (46° UGR<11)
	DB			

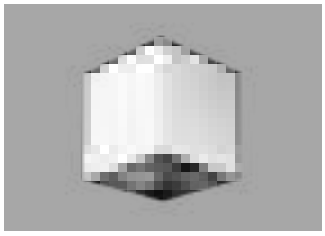
Accessories: (pag 507)

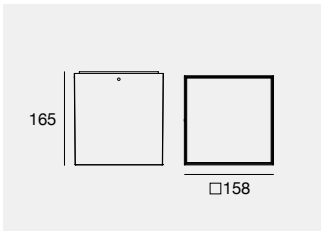
IP65 IK07 NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI - 220-240 V AC - 14 W DC - 15,8 W AC				
C00748	**WH**	**M**	2275 - 1621	**SP** (16° UGR<16)
	BB	**W**	2371 - 1691	**ML** (37° UGR<16)
	GG	**N**	2434 - 1735	**WF** (52° UGR<16)
	DB			
				HONEYCOMB
C00749 HC	**WH**	**M**	2275 - 1191	**SP** (15° UGR<11)
	BB	**W**	2371 - 1242	**ML** (32° UGR<11)
	GG	**N**	2434 - 1274	**MW** (46° UGR<11)
	DB			

Accessories: (pag 507)

Portik_Q | V2 | arrayLED





IP65 IK07 NEW

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 25 W DC - 28 W AC				
C00756	**WH**	**M**	3851 - 2693	**SP** (17° UGR<16)
	BB	**W**	4011 - 2809	**ML** (33° UGR<16)
	GG	**N**	4116 - 2882	**WF** (54° UGR<19)
	DB			
				HONEYCOMB
C00757 HC	**WH**	**M**	3851 - 2019	**SP** (16° UGR<11)
	BB	**W**	4011 - 2105	**ML** (30° UGR<11)
	GG	**N**	4116 - 2160	**MW** (47° UGR<16)
	DB			
220-240 V AC - 32,5 W DC - 36 W AC				
C00758	**WH**	**M**	4777 - 3342	**SP** (17° UGR<16)
	BB	**W**	4976 - 3485	**ML** (33° UGR<16)
	GG	**N**	5106 - 3576	**WF** (54° UGR<19)
	DB			
				HONEYCOMB
C00759 HC	**WH**	**M**	4777 - 2505	**SP** (16° UGR<11)
	BB	**W**	4976 - 2612	**ML** (30° UGR<11)
	GG	**N**	5106 - 2680	**MW** (47° UGR<16)
	DB			
DALI - 220-240 V AC - 32,5 W DC - 36 W AC				**DALI**
C00760	**WH**	**M**	4777 - 3342	**SP** (17° UGR<16)
	BB	**W**	4976 - 3485	**ML** (33° UGR<16)
	GG	**N**	5106 - 3576	**WF** (54° UGR<19)
	DB			
				HONEYCOMB
C00761 HC	**WH**	**M**	4777 - 2505	**SP** (16° UGR<11)
	BB	**W**	4976 - 2612	**ML** (30° UGR<11)
	GG	**N**	5106 - 2680	**MW** (47° UGR<16)
	DB			



PORTIK RIDEFINISCE IL CONCETTO DI ATMOSFERA **OLTREPASSANDO I CONFINI INSTALLATIVI**



Electronics

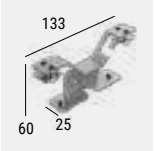
BF

99342	**C-E200005**
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	55

BZ

89421	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Accessories



IS **C-F100018** Staffa per installazione su tesata

suitable for: Portik_R Ø112 mm - Portik_Q 112x112 mm

Finishes

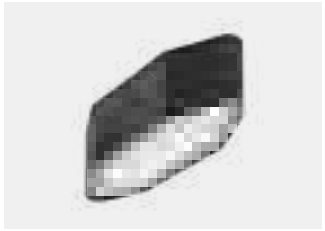
IS Steel

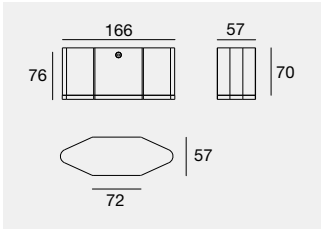


SKIN_S

Corpo in alluminio.
Diffusore in vetro temperato extrachiaro.

Skin_S | powerLED | 220-240 V AC



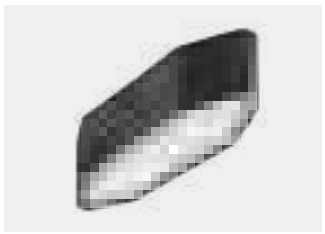


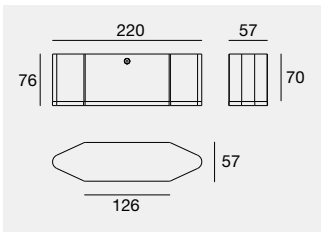
IK10 IP67

	Cct	lm S - lm D	Opt
6 W DC - 6,7 W AC			
WB **83864**	**M**	798 - 547	**15** (14°)
	W	852 - 582	**30** (32°)
	N	909 - 621	**45** (46°)
9,6 W DC - 11 W AC			
WB **83861**	**M**	1210 - 731	**15** (14°)
	W	1210 - 731	**30** (32°)
	N	1306 - 788	**45** (46°)

Recessed casings: (pag 509)

Skin_S | powerLED | 220-240 V AC





IK08 IP67

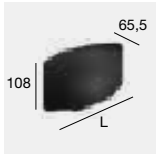
	Cct	lm S - lm D	Opt
10 W DC - 11,2 W AC			
WB **83871**	**M**	1330 - 875	**15** (15°)
	W	1420 - 931	**30** (32°)
	N	1515 - 994	**45** (46°)
16,2 W DC - 21 W AC			
WB **83868**	**M**	2016 - 1237	**15** (15°)
	W	2016 - 1237	**30** (32°)
	N	2177 - 1336	**45** (46°)

Recessed casings: (pag 509)



Semi-recessed:
Skin_S

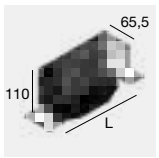
Recessed casings



ABS **83123** L 175 mm
suitable for: Skin_S

ABS **83124** L 229 mm
suitable for: Skin_S

Installazione: downlight per soffitto in mattoni.



ABS **83125** L 175 mm
suitable for: Skin_S

ABS **83126** L 229 mm
suitable for: Skin_S

Installazione: downlight per soffitto in cartongesso / downlight per soffitto in cemento.

Skin family

Skin_F _FL _Y



552

Skin_WF _WL _WY



534

Finishes	Cct
WB White/Black	**M** 2700 **N** 4000 **W** 3000



PARKHOTEL EGERNER HÖFE
Rottach-Egern (Germany)
Project: LichtKompetenz
Lighting Designer:
Joerg Krewinkel
Photography:
Andreas Leder

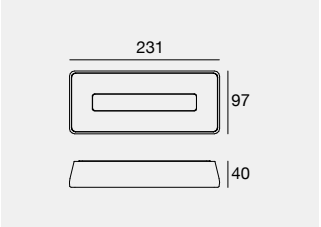


STADIUM

Corpo in policarbonato.

Stadium | topLED | 220-240 V AC



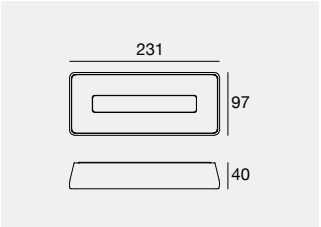


IK10 IP65

	Cct	lm S - lm D	Opt
6,4 W DC - 7,8 W AC			
WH **76078**	**M**	1192 - 596	**00** (Diffused)
BB **76079**	**W**	1246 - 623	
	N	1291 - 647	

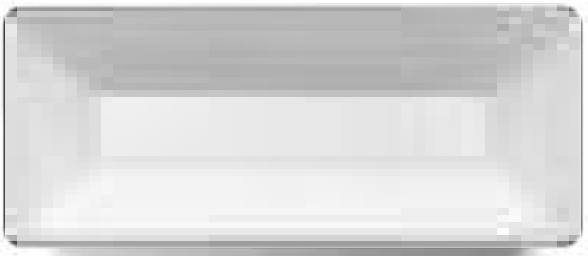
Stadium | Full light | topLED | 220-240 V AC





IK10 IP65

	Cct	lm S - lm D	Opt
6,4 W DC - 7,8 W AC			
OP **77186**	**M**	1192 - 678	**00** (Diffused)
	W	1246 - 709	
	N	1291 - 734	



White



Black



Opaline
77186 + 83247

Accessories



WH **83247**
BB **83248**

Staffa inclinata per installazione a parete

Finishes
WH White OP Opaline
BB Black

Cct
M 2700 **N** 4000
W 3000



CUBIT

Corpo in alluminio.

CUBIT: I PROTAGONISTI DEI VOSTRI PROGETTI



*** White (WH)**



Grey (GG)



Black (BB)



Dark Brown (DB)

CUBIT è un apparecchio essenziale che, grazie all'estrema pulizia estetica, diventa il protagonista del vostro progetto d'illuminazione. La semplicità formale cela una tecnologia sofisticata e all'avanguardia in termini illuminotecnici, ottici e prestazionali. La cella ottica inferiore è arretrata e senza vetro frontale, versione PRO, questo permette alla luce di espandersi al meglio senza abbagliare. Le diverse combinazioni previste offrono al progettista di lavorare con un ampio raggio d'azione, giocando con le simmetrie e le aperture. CUBIT può raccontare un luogo enfatizzando gli elementi architettonici distintivi di un edificio oppure può trasformare un paesaggio urbano aggiungendo segni o pattern luminosi sulle superfici verticali

***** La particolare struttura dei modelli Cubit e Cubit Pro in finitura bianca, permette all'apparecchio di essere pitturato. Consente quindi di personalizzare il colore, integrandolo con l'architettura su cui viene installato.



CELLA OTTICA **CUBIT PRO**: RECESSA, EFFICIENTE, PRESTAZIONALE

Studiato per ottenere il massimo comfort grazie all'ottica con cella nera. Questa soluzione permette di arretrare il vano ottico riducendo così l'effetto abbagliamento per un migliore comfort visivo. Per la sua particolare conformazione, questa ottica può essere installata solamente rivolta verso il basso.

QUATTRO DIMENSIONI PER INFINITI EFFETTI DI LUCE



134x134x133 mm



114x114x113 mm



89x89x88 mm

OTTICHE **CUBIT** SINGLE EMISSION (COB DIRECT 220-240 V AC)



15
Spot

30
Flood

60
M.W.Flood

12
E.W.Flood

00
Diffused

OTTICHE **CUBIT** DOUBLE EMISSION (COB DIRECT 220-240 V AC)



15 15+15
Spot+
Spot

30 30+30
Flood+
Flood

60 60+60
M.W.Flood+
M.W.Flood

12 12+12
E.W.Flood+
E.W.Flood

00 00+00
Diffused+
Diffused

Una o due emissioni, (dai lati opposti del cubo) e otto differenti aperture di fascio: Ultra Spot, Spot, Medium Flood, Wide Flood, Extra Wide Flood, Diffused, Elliptic e Asymmetric. La combinazione delle ottiche simmetriche e asimmetriche moltiplicano gli effetti possibili, inoltre, grazie alla forma essenziale CUBIT può essere posizionato liberamente sulla parete.



61x61x60 mm

HOW TO READ OPTICS COMBINATION



15 15+15
M.Flood+M.Flood

Optics code | Optics combination

Cct	lm S - lm D	Optics code	Optics combination	
uble emission - 5,2 W DC - 6,5 W AC				
WH 77423	M 792 - 245	**15**	15+15	(10°÷19°) + (1
BE 77424	W 850 - 263	**30**	30+30	(20°÷29°) + (2
G 77425	N 916 - 284	**60**	30+30	(40°÷49°) + (4
GR 77426		**12**	30+30	(71°÷120°) + (7
		00	00+00	(Diff. + Diff.

OTTICHE **CUBIT PRO** SINGLE EMISSION



05 U.Spot
15 Spot
30 Flood
60 W.Flood
88 Elliptic
07 Asymmetric
12 E.W.Flood
00 Diffused

Only for 61x61x60 mm

OTTICHE **CUBIT PRO** DOUBLE EMISSION



15 15+15 Spot+ Spot
30 30+30 Flood+ Flood
60 60+60 W.Flood+ W.Flood
15 15+05 Spot+ U.Spot
30 30+05 Flood+ U.Spot
60 60+05 W.Flood+ U.Spot

OTTICHE **CUBIT PRO** DOUBLE EMISSION

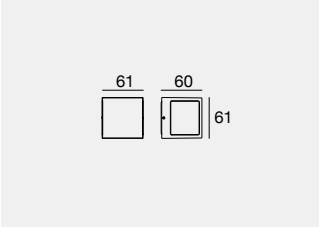


15 07+15 Asymm+ Spot
30 07+30 Asymm+ Flood
60 07+60 Asymm+ W.Flood
30 30+15 Flood+ Spot
60 60+15 W.Flood+ Spot
12 12+12 E.W.Flood+ E.W.Flood
00 00+00 Diffused+ Diffused

Only for 61x61x60 mm

Cubit Pro | powerLED | 220-240 V AC





Optics design:



15 **30** **60** **12** **00**

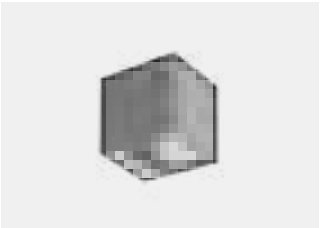
IK08 IP65

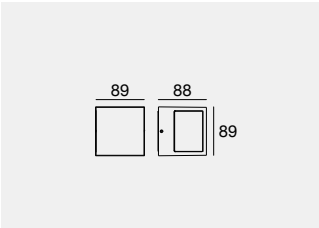
	Cct	lm S - lm D	Opt	
Single emission - 2,6 W DC - 3,2 W AC				
WH **77413**	**M**	396 - 123	**15**	(10°÷ 19°)
BB **77414**	**W**	425 - 132	**30**	(20°÷ 29°)
GG **77415**	**N**	458 - 142	**60**	(40°÷ 49°)
DB **77416**			**12**	(71°÷ 120°)
			00	(Diffused)

IK08 IP65

	Cct	lm S - lm D	Opt	
Double emission - 5,2 W DC - 6,5 W AC				
WH **77418**	**M**	792 - 212	**30**	30+15 (20°÷29°)+(10°÷19°)
BB **77419**	**W**	850 - 228	**60**	60+15 (40°÷49°)+(10°÷19°)
GG **77420**	**N**	916 - 245		
DB **77421**				
WH **77423**	**M**	792 - 245	**15**	15+15 (10°÷19°)+(10°÷19°)
BB **77424**	**W**	850 - 263	**30**	30+30 (20°÷29°)+(20°÷29°)
GG **77425**	**N**	916 - 284	**60**	60+60 (40°÷49°)+(40°÷49°)
DB **77426**			**12**	12+12 (71°÷120°)+(71°÷120°)
			00	00+00 (Diff. + Diff.)

Cubit | arrayLED-Direct | 220-240 V AC





Optics design:



15/30/60 **12** **00**

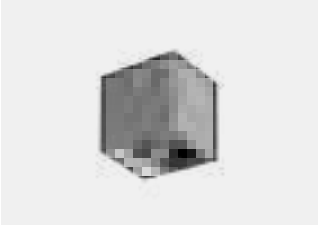
IK08 IP65 **LED-DIRECT**

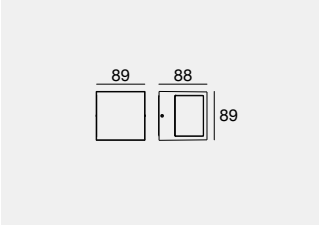
	Cct	lm S - lm D	Opt	
Single emission - 7 W AC				
WH **76649**	**W**	865 - 467	**15**	(21°)
BB **76650**	**N**	870 - 468	**30**	(27°)
GG **76651**			**60**	(45°)
DB **76652**				
WH **76634**	**W**	865 - 490	**12**	(82°)
BB **76635**	**N**	870 - 491	**00**	(Diffused)
GG **76636**				
DB **76637**				

IK08 IP65 **LED-DIRECT**

	Cct	lm S - lm D	Opt	
Double emission - 14 W AC				
WH **76654**	**W**	1730 - 938	**15**	15+15 (21°+ 21°)
BB **76655**	**N**	1740 - 940	**30**	30+30 (27°+ 27°)
GG **76656**			**60**	60+60 (45°+ 45°)
DB **76657**				
WH **76639**	**W**	1730 - 980	**12**	12+12 (82°+ 82°)
BB **76640**	**N**	1740 - 981	**00**	00+00 (Diff. + Diff.)
GG **76641**				
DB **76642**				

Cubit Pro | Single emission | arrayLED





Optics design:



05



Down **Cell**:
15/30/60



Elliptic **88**
Asym.Ww **07**

IK08 IP65

	Cct	Im S - Im D	Opt	
220-240 V AC - 6,7 W DC - 8,7 W AC				
WH **76584**	**M**	849 - 608	**05**	(6°)
BB **76585**	**W**	886 - 635	**15**	(15° Cell)
GG **76586**	**N**	935 - 670	**30**	(22° Cell)
DB **76587**			**60**	(44° Cell)
			88	(22°x 9°)
			07	(Asym. Ww)

IK08 IP65

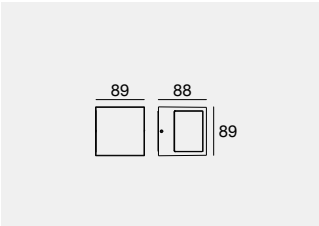
	Cct	Im S - Im D	Opt	
630mA - 5,5 W DC				
WH **76589**	**M**	643 - 536	**05**	(6°)
BB **76590**	**W**	673 - 559	**15**	(15° Cell)
GG **76591**	**N**	711 - 591	**30**	(22° Cell)
DB **76592**			**60**	(44° Cell)
			88	(22°x 9°)
			07	(Asym. Ww)

Electronics: **BI** (pag 522)

Optic **05** powerLED - Optic **Cell** 15/30/60 installabile solo verso il basso

Cubit Pro | Double emission | arrayLED





Optics design:



Down **Cell**:
15/30/60



Up:
15/30/60



Up:
05



Asym. Ww
07

IK08 IP65

	Cct	Im S - Im D	Opt	
220-240 V AC - 13,4 W DC - 15,5 W AC				
WH **76614**	**M**	1698 - 1199	**15**	15+15 (15° Cell + 15°)
BB **76615**	**W**	1772 - 1254	**30**	30+30 (22° Cell + 22°)
GG **76616**	**N**	1870 - 1323	**60**	60+60 (44° Cell + 44°)
DB **76617**				
WH **76624**	**M**	1698 - 668	**15**	15+05 (15° Cell + 6°)
BB **76625**	**W**	1772 - 697	**30**	30+05 (22° Cell + 6°)
GG **76626**	**N**	1870 - 736	**60**	60+05 (44° Cell + 6°)
DB **76627**				
WH **77490**	**M**	1698 - 1099	**15**	07+15 (Asym. Ww + 15°)
BB **77491**	**W**	1772 - 1147	**30**	07+30 (Asym. Ww + 22°)
GG **77492**	**N**	1870 - 1211	**60**	07+60 (Asym. Ww + 44°)
DB **77493**				

IK08 IP65

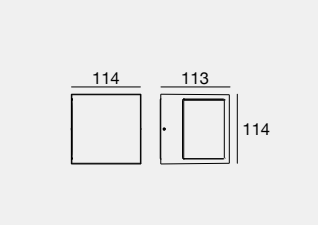
	Cct	Im S - Im D	Opt	
630mA - 11 W DC				
WH **76619**	**M**	1292 - 1059	**15**	15+15 (15° Cell + 15°)
BB **76620**	**W**	1346 - 1108	**30**	30+30 (22° Cell + 30°)
GG **76621**	**N**	1422 - 1169	**60**	60+60 (44° Cell + 44°)
DB **76622**				
WH **76629**	**M**	1292 - 591	**15**	15+05 (15° Cell + 6°)
BB **76630**	**W**	1346 - 617	**30**	30+05 (22° Cell + 6°)
GG **76631**	**N**	1422 - 651	**60**	60+05 (44° Cell + 6°)
DB **76632**				
WH **77495**	**M**	1292 - 971	**15**	07+15 (Asym. Ww + 15°)
BB **77496**	**W**	1346 - 1014	**30**	07+30 (Asym. Ww + 22°)
GG **77497**	**N**	1422 - 1070	**60**	07+60 (Asym. Ww + 44°)
DB **77498**				

Electronics: **BQ** (pag 522)

Optic **05** powerLED - Optic **Cell** 15/30/60 installabile solo verso il basso

Cubit | arrayLED-Direct | 220-240 V AC

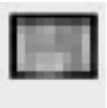




Optics design:



15/30/60



12



00

IK08 IP65

LED-DIRECT

	Cct	lm S - lm D	Opt	
Single emission - 10 W AC				
WH **76574**	**W**	1150 - 606	**15**	(16°)
BB **76575**	**N**	1200 - 632	**30**	(27°)
GG **76576**			**60**	(47°)
DB **76577**				
WH **76559**	**W**	1150 - 580	**12**	(81°)
BB **76560**	**N**	1200 - 635	**00**	(Diffused)
GG **76561**				
DB **76562**				

IK08 IP65

LED-DIRECT

	Cct	lm S - lm D	Opt	
Double emission - 20 W AC				
WH **76579**	**W**	2300 - 1220	**15**	15+15 (16°+ 16°)
BB **76580**	**N**	2400 - 1273	**30**	30+30 (27°+ 27°)
GG **76581**			**60**	60+60 (47°+ 47°)
DB **76582**				
WH **76564**	**W**	2300 - 1217	**12**	12+12 (81°+ 81°)
BB **76565**	**N**	2400 - 1269	**00**	00+00 (Diff. + Diff.)
GG **76566**				
DB **76567**				



Finishes

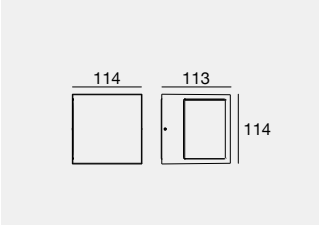
WH White
BB Black
GG Grey
DB Dark Brown

Cct

W 3000
N 4000

Cubit Pro | Single emission | arrayLED | 220-240 V AC





Optics design:



05



Down **Cell**:
15/30/60



Elliptic **88**
Asym.Ww **07**

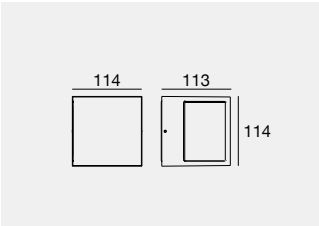
IK08 IP65

	Cct	lm S - lm D	Opt	
9,3 W DC - 11 W AC				
WH **76321**	**M**	1265 - 816	**05**	(6°)
BB **76322**	**W**	1320 - 855	**15**	(15° Cell)
GG **76323**	**N**	1354 - 902	**30**	(27° Cell)
DB **76324**			**60**	(51° Cell)
			88	(25°x 12°)
			07	(Asym. Ww)
6,3 W DC - 7,5 W AC				DALI 2 DALI PUSH
WH **76326**	**M**	925 - 601	**05**	(6°)
BB **76327**	**W**	965 - 630	**15**	(15° Cell)
GG **76328**	**N**	990 - 664	**30**	(27° Cell)
DB **76329**			**60**	(51° Cell)
			88	(25°x 12°)
			07	(Asym. Ww)

Optic **05** powerLED - Optic **Cell** 15/30/60 installabile solo verso il basso

Cubit Pro | Double emission | arrayLED | 220-240 V AC





Optics design:



Down **Cell**:
15/30/60



Up:
15/30/60



Up:
05



Asym. Ww
07

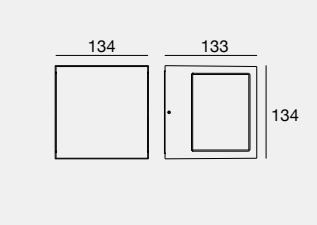
IK08 IP65

	Cct	lm S - lm D	Opt	
18,6 W DC - 21,2 W AC				
WH **76351**	**M**	2530 - 1574	**15**	15+15 (15° Cell + 15°)
BB **76352**	**W**	2640 - 1640	**30**	30+30 (27° Cell + 27°)
GG **76353**	**N**	2708 - 1731	**60**	60+60 (51° Cell + 51°)
DB **76354**				
WH **76361**	**M**	2530 - 906	**15**	15+05 (15° Cell + 6°)
BB **76362**	**W**	2640 - 944	**30**	30+05 (27° Cell + 6°)
GG **76363**	**N**	2708 - 996	**60**	60+05 (51° Cell + 6°)
DB **76364**				
WH **77470**	**M**	2530 - 1524	**15**	07+15 (Asym. Ww + 15°)
BB **77471**	**W**	2640 - 1588	**30**	07+30 (Asym. Ww + 27°)
GG **77472**	**N**	2708 - 1675	**60**	07+60 (Asym. Ww + 51°)
DB **77473**				
12,6 W DC - 15 W AC				DALI 2 DALI PUSH
WH **76356**	**M**	1850 - 1159	**15**	15+15 (15° Cell + 15°)
BB **76357**	**W**	1930 - 1208	**30**	30+30 (27° Cell + 27°)
GG **76358**	**N**	1980 - 1275	**60**	60+60 (51° Cell + 51°)
DB **76359**				
WH **76366**	**M**	1850 - 669	**15**	15+05 (15° Cell + 6°)
BB **76367**	**W**	1930 - 697	**30**	30+05 (27° Cell + 6°)
GG **76368**	**N**	1980 - 735	**60**	60+05 (51° Cell + 6°)
DB **76369**				
WH **77475**	**M**	1850 - 1124	**15**	07+15 (Asym. Ww + 15°)
BB **77476**	**W**	1930 - 1171	**30**	07+30 (Asym. Ww + 27°)
GG **77477**	**N**	1980 - 1235	**60**	07+60 (Asym. Ww + 51°)
DB **77478**				

Optic **05** powerLED - Optic **Cell** 15/30/60 installabile solo verso il basso

Cubit | arrayLED-Direct | 220-240 V AC

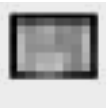




Optics design:



15/30/60



12



00

IK08 IP65

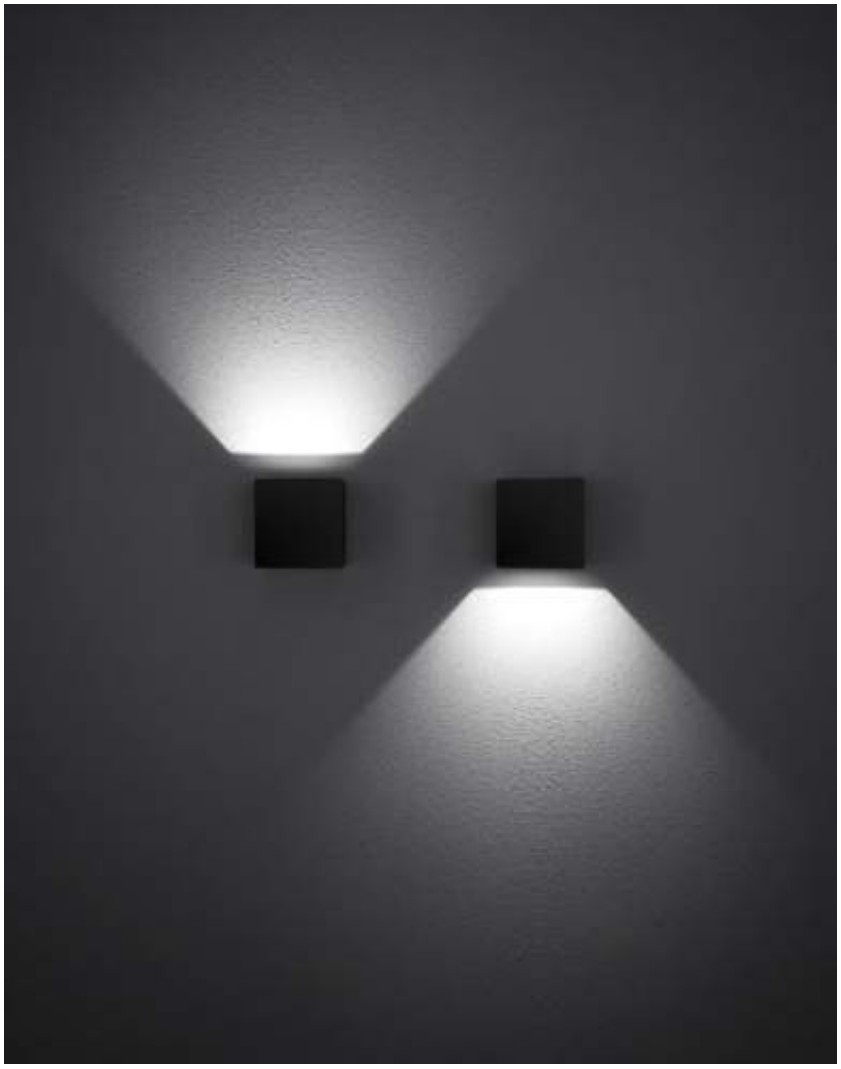
LED-DIRECT

	Cct	lm S - lm D	Opt
Single emission - 12 W AC			
WH **76311**	**W**	1267 - 809	**15** (15°)
BB **76312**	**N**	1316 - 842	**30** (20°)
GG **76313**			**60** (43°)
DB **76314**			
WH **76296**	**W**	1267 - 730	**12** (81°)
BB **76297**	**N**	1316 - 760	**00** (Diffused)
GG **76298**			
DB **76299**			

IK08 IP65

LED-DIRECT

	Cct	lm S - lm D	Opt
Double emission - 24 W AC			
WH **76316**	**W**	2534 - 1635	**15** 15+15 (15°+ 15°)
BB **76317**	**N**	2632 - 1701	**30** 30+30 (20°+ 20°)
GG **76318**			**60** 60+60 (43°+ 43°)
DB **76319**			
WH **76301**	**W**	2534 - 1460	**12** 12+12 (81°+ 81°)
BB **76302**	**N**	2632 - 1519	**00** 00+00 (Diff. + Diff.)
GG **76303**			
DB **76304**			



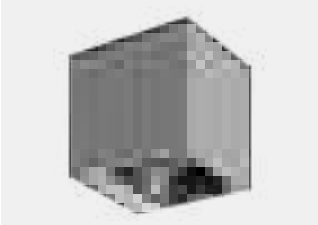
Finishes

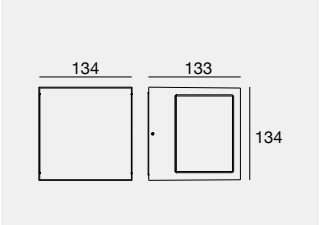
WH White
BB Black
GG Grey
DB Dark Brown

Cct

W 3000
N 4000

Cubit Pro | Single emission | arrayLED | 220-240 V AC





Optics design:



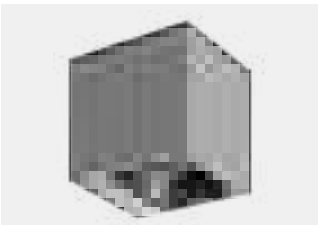
05 | Down **Cell**: **15/30/60** | Elliptic **88** Asym.Ww **07**

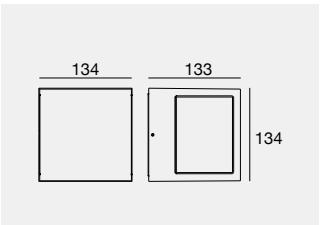
IK08 IP65

	Cct	lm S - lm D	Opt
14 W DC - 17 W AC			
WH **76246**	**M**	1864 - 1292	**05** (6°)
BB **76247**	**W**	1946 - 1346	**15** (13° Cell)
GG **76248**	**N**	1995 - 1422	**30** (20° Cell)
DB **76249**			**60** (45° Cell)
			88 (26°x 13°)
			07 (Asym. Ww)
14 W DC - 17 W AC			DALI 2 DALI PUSH
WH **76251**	**M**	1864 - 1292	**05** (6°)
BB **76252**	**W**	1946 - 1346	**15** (13° Cell)
GG **76253**	**N**	1995 - 1422	**30** (20° Cell)
DB **76254**			**60** (45° Cell)
			88 (26°x 13°)
			07 (Asym. Ww)

Optic **05** powerLED - Optic **Cell** 15/30/60 installabile solo verso il basso

Cubit Pro | Double emission | arrayLED | 220-240 V AC





Optics design:



Down **Cell**: **15/30/60** | Up: **15/30/60** | Up: **05** | Asym. Ww **07**

IK08 IP65

	Cct	lm S - lm D	Opt
28 W DC - 31 W AC			
WH **76276**	**M**	3728 - 2546	**15** 15+15 (13° Cell + 13°)
BB **76277**	**W**	3892 - 2653	**30** 30+30 (20° Cell + 20°)
GG **76278**	**N**	3990 - 2802	**60** 60+60 (45° Cell + 45°)
DB **76279**			
WH **76286**	**M**	3728 - 1565	**15** 15+05 (13° Cell + 6°)
BB **76287**	**W**	3892 - 1482	**30** 30+05 (20° Cell + 6°)
GG **76288**	**N**	3990 - 1565	**60** 60+05 (45° Cell + 6°)
DB **76289**			
WH **77438**	**M**	3728 - 2283	**15** 07+15 (Asym. Ww + 13°)
BB **77439**	**W**	3892 - 2379	**30** 07+30 (Asym. Ww + 20°)
GG **77440**	**N**	3990 - 2512	**60** 07+60 (Asym. Ww + 45°)
DB **77441**			
28 W DC - 31 W AC			DALI 2 DALI PUSH
WH **76281**	**M**	3728 - 2546	**15** 15+15 (13° Cell + 13°)
BB **76282**	**W**	3892 - 2653	**30** 30+30 (20° Cell + 20°)
GG **76283**	**N**	3990 - 2802	**60** 60+60 (45° Cell + 45°)
DB **76284**			
WH **76291**	**M**	3728 - 1422	**15** 15+05 (13° Cell + 6°)
BB **76292**	**W**	3892 - 1482	**30** 30+05 (20° Cell + 6°)
GG **76293**	**N**	3990 - 1565	**60** 60+05 (45° Cell + 6°)
DB **76294**			
WH **77443**	**M**	3728 - 2283	**15** 07+15 (Asym. Ww + 13°)
BB **77444**	**W**	3892 - 2379	**30** 07+30 (Asym. Ww + 20°)
GG **77445**	**N**	3990 - 2512	**60** 07+60 (Asym. Ww + 45°)
DB **77446**			

Optic **05** powerLED - Optic **Cell** 15/30/60 installabile solo verso il basso

Electronics

BI

C-E200008
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99186
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

BQ

C-E200008
ON/OFF
1 art.
135 x 26 x h 26
35

99186
ON/OFF
1 - 2 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
1 - 2 art.
125 x 45 x h 30
55





LAZIO REGION HEADQUARTER
Roma (Italy)

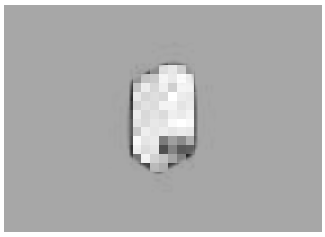
Photography:
Matteo Canestraro

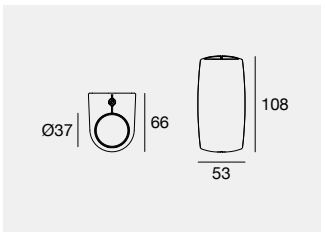


VEDETTE

Corpo in alluminio.

Vedette_R | powerLED | 220-240 V AC





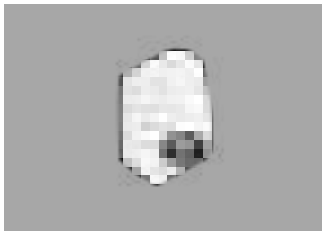
IK05 IP65

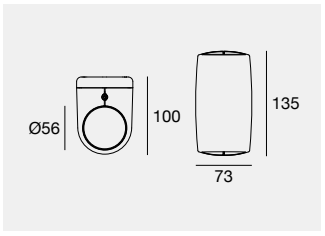
	Cct	lm S - lm D	Opt
Single emission - 4 W DC - 4,5 W AC			
WH **82773**	**M**	490 - 298	**15** (14°)
BB **82774**	**W**	490 - 298	**30** (32°)
GG **82775**	**N**	529 - 301	**45** (44°)
DB **82776**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 8 W DC - 9 W AC			
WH **82778**	**M**	980 - 596	**15** (14°+ 14°)
BB **82779**	**W**	980 - 596	**30** (32°+ 32°)
GG **82780**	**N**	1058 - 644	**45** (44°+ 44°)
DB **82781**			**00** (Diff. + Diff.)

Vedette_R | arrayLED | 220-240 V AC





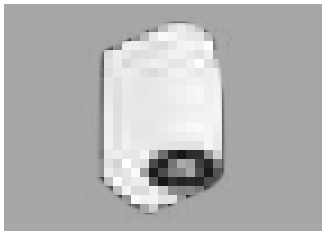
IK05 IP65

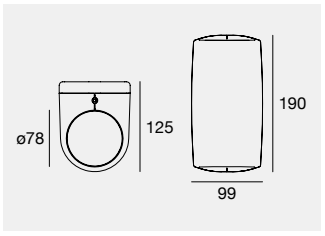
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Single emission - 8 W DC - 9 W AC			
WH **82793**	**M**	1041 - 726	**15** (18°)
BB **82794**	**W**	1087 - 754	**30** (36°)
GG **82795**	**N**	1114 - 795	**60** (66°)
DB **82796**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 16 W DC - 18 W AC			
WH **82798**	**M**	2082 - 1455	**15** (18°+ 18°)
BB **82799**	**W**	2174 - 1512	**30** (36°+ 36°)
GG **82800**	**N**	2228 - 1596	**60** (66°+ 66°)
DB **82801**			**00** (Diff. + Diff.)

Vedette_R | arrayLED | 220-240 V AC





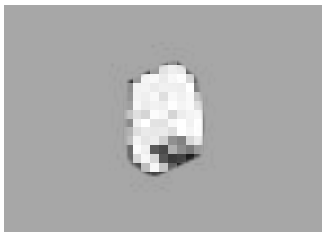
IK05 IP65

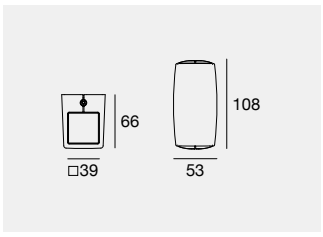
	Cct	lm S - lm D	Opt
Single emission - 14 W DC - 15,5 W AC			
WH **82813**	**M**	1676 - 1256	**15** (13°)
BB **82814**	**W**	1750 - 1307	**30** (33°)
GG **82815**	**N**	1794 - 1380	**60** (63°)
DB **82816**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 28 W DC - 30 W AC			
WH **82818**	**M**	3352 - 2511	**15** (13°+ 13°)
BB **82819**	**W**	3500 - 2623	**30** (33°+ 33°)
GG **82820**	**N**	3588 - 2760	**60** (63°+ 63°)
DB **82821**			**00** (Diff. + Diff.)

Vedette_Q | powerLED | 220-240 V AC





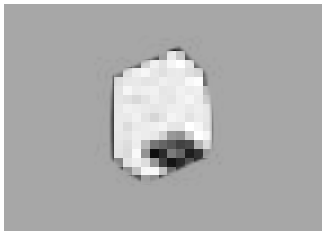
IK05 IP65

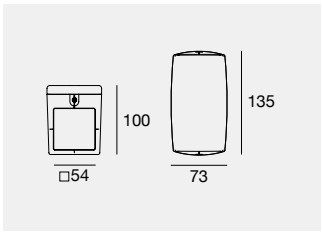
	Cct	lm S - lm D	Opt
Single emission - 4 W DC - 4,5 W AC			
WH **82763**	**M**	490 - 298	**15** (14°)
BB **82764**	**W**	490 - 298	**30** (32°)
GG **82765**	**N**	529 - 301	**45** (44°)
DB **82766**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 8 W DC - 9 W AC			
WH **82768**	**M**	980 - 596	**15** (14°+ 14°)
BB **82769**	**W**	980 - 596	**30** (32°+ 32°)
GG **82770**	**N**	1058 - 644	**45** (44°+ 44°)
DB **82771**			**00** (Diff. + Diff.)

Vedette_Q | arrayLED | 220-240 V AC





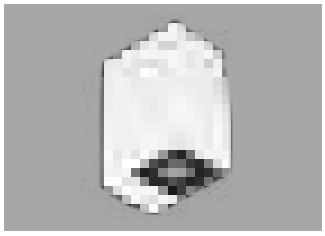
IK05 IP65

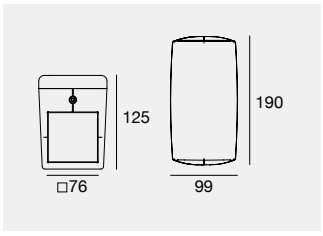
	Cct	lm S - lm D	Opt
Single emission - 8 W DC - 9 W AC			
WH **82783**	**M**	1041 - 726	**15** (18°)
BB **82784**	**W**	1087 - 754	**30** (36°)
GG **82785**	**N**	1114 - 795	**60** (66°)
DB **82786**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 16 W DC - 18 W AC			
WH **82788**	**M**	2082 - 1455	**15** (18°+ 18°)
BB **82789**	**W**	2174 - 1512	**30** (36°+ 36°)
GG **82790**	**N**	2228 - 1596	**60** (66°+ 66°)
DB **82791**			**00** (Diff. + Diff.)

Vedette_Q | arrayLED | 220-240 V AC





IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - 14 W DC - 15,5 W AC			
WH **82803**	**M**	1676 - 1256	**15** (13°)
BB **82804**	**W**	1750 - 1307	**30** (33°)
GG **82805**	**N**	1794 - 1380	**60** (63°)
DB **82806**			**00** (Diffused)

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - 28 W DC - 30 W AC			
WH **82808**	**M**	3352 - 2511	**15** (13°+ 13°)
BB **82809**	**W**	3500 - 2623	**30** (33°+ 33°)
GG **82810**	**N**	3588 - 2760	**60** (63°+ 63°)
DB **82811**			**00** (Diff. + Diff.)

PALAZZO DOGLIO
Cagliari (Italy)

Project: Studio Mei & Pilia Associati

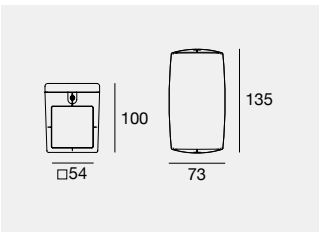
Lighting Designer:
Lighting Design Department

Photography:
Dario Sequi



Vedette_Q | powerLED | 220-240 V AC





IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - Blade - 6 W DC - 7,2 W AC			
WH **97048**	**M**	657 - 75	**05** (4°)
BB **97049**	**W**	699 - 80	
GG **97050**	**N**	747 - 85	
DB **97051**			

IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - Asymmetric - 6 W DC - 7,2 W AC			
WH **81574**	**M**	685 - 532	**07** (Asym. Ww)
BB **81575**	**W**	739 - 554	
GG **81576**	**N**	985 - 585	
DB **81577**			

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - Blade - 12 W DC - 13 W AC			
WH **97185**	**M**	1314 - 149	**05** (4°+ 4°)
BB **97186**	**W**	1398 - 159	
GG **97187**	**N**	1494 - 169	
DB **97188**			

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - Blade - 12 W DC - 14,5 W AC			
WH **97052**	**M**	1342 - 491	**56** (60°+ 4°)
BB **97053**	**W**	1486 - 543	
GG **97054**	**N**	1684 - 616	
DB **97055**			

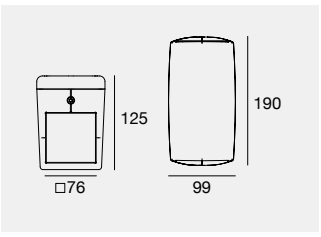
Optic 4° powerLED + 60°arrayLED

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - Asymmetric - 13,5 W DC - 16,5 W AC			
WH **81578**	**M**	1324 - 1259	**62** (Asym. Ww + 4°)
BB **81579**	**W**	1413 - 1311	**63** (Asym. Ww + 30°)
GG **81580**	**N**	1730 - 1381	**64** (Asym. Ww + 60°)
DB **81581**			

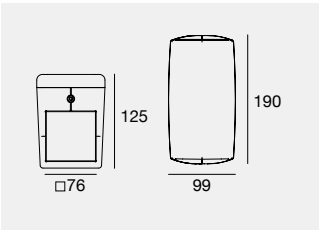
Vedette_Q | powerLED | 220-240 V AC





Vedette_Q | arrayLED | 220-240 V AC





IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - Blade - 24 W DC - 28,8 W AC			
WH **91599**	**M**	2288 - 251	**05** (4°)
BB **91600**	**W**	2288 - 251	
GG **91601**	**N**	2463 - 271	
DB **91602**			

IK05 IP65

	Cct	lm S - lm D	Opt
Single emission - Asymmetric - 14 W DC - 15 W AC			
WH **81582**	**M**	2077 - 841	**07** (Asym. Ww)
BB **81583**	**W**	2165 - 875	
GG **81584**	**N**	2285 - 924	
DB **81585**			

IK05 IP65

	Cct	lm S - lm D	Opt
Double emission - Asymmetric - 28 W DC - 30 W AC			
WH **81586**	**M**	3812 - 2093	**62** (Asym. Ww + 4°)
BB **81587**	**W**	3973 - 2180	**63** (Asym. Ww + 30°)
GG **81588**	**N**	4194 - 2302	**64** (Asym. Ww + 60°)
DB **81589**			

Optic 4° powerLED



LAZIO REGION HEADQUARTER
Roma (Italy)

Photography:
Matteo Canestraro

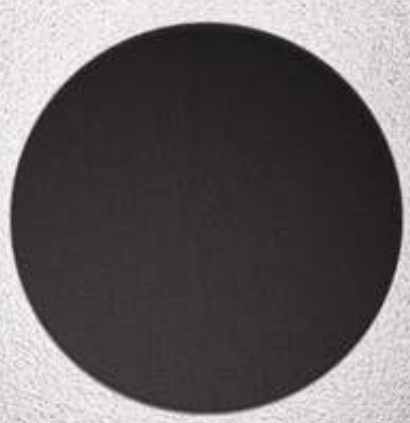
Finishes

WH White
BB Black
GG Grey
DB Dark Brown

Cct

M 2700
W 3000
N 4000

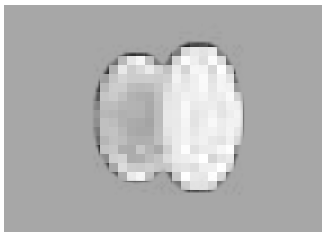


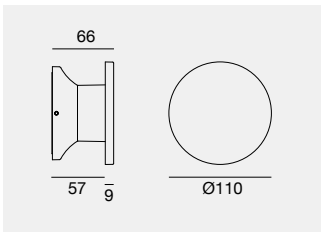


NAIL

Corpo in alluminio.
Diffusore in policarbonato.

Nail_W | arrayLED | 220-240 V AC | 6,5 W DC - 8 W AC





IP65

	Cct	lm S - lm D	Opt
WH **84184**	**M**	552 - 371	**00** (Radial Diffused)
BG **84185**	**W**	591 - 397	
DB **84186**	**N**	638 - 429	
GG **84187**			



Black/Grey (BG)



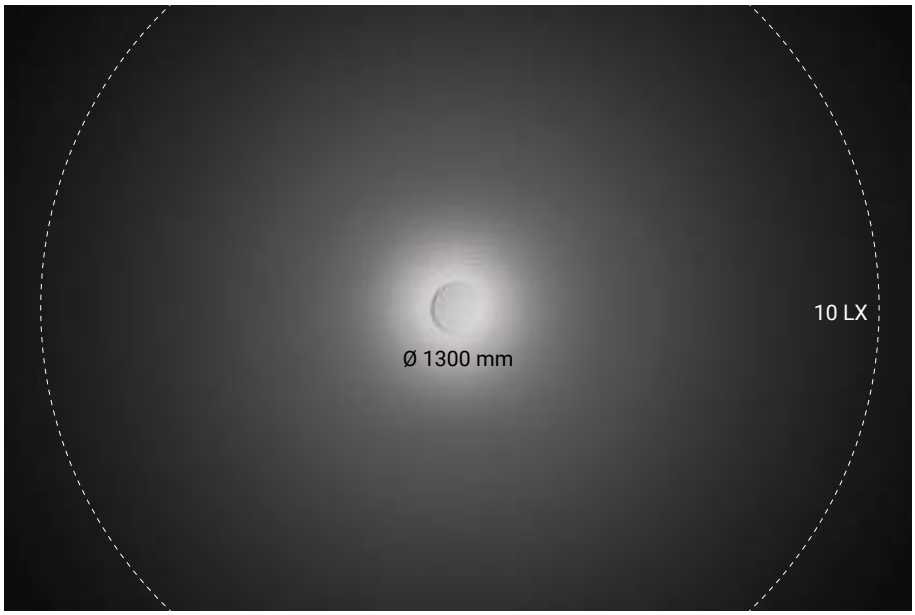
Dark Brown (DB)



Grey (GG)



*** White (WH)**





Ottica radiale

Apparecchio led per esterno con alimentatore a bordo, dotato di sorgente luminosa nascosta che grazie ad un'ottica studiata internamente da Linea Light Group e ricavata da un monoblocco di metacrilato, crea un'emissione a bassissima luminanza con fascio luminoso radiale a 360°.

*** Finitura verniciabile**

La particolare struttura del Nail_W in finitura bianca, permette all'apparecchio di essere pitturato. Consente quindi di personalizzare il colore, integrandolo con l'architettura su cui viene installato.

Finishes

WH White
BG Black/Grey
GG Grey
DB Dark Brown

Cct

M 2700 **N** 4000
W 3000

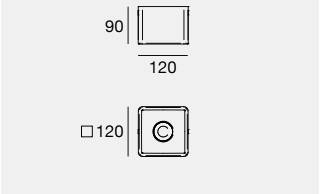
CEM

Corpo in cemento.



Cem_C | arrayLED | 220-240 V | 6,5 W DC - 8 W AC



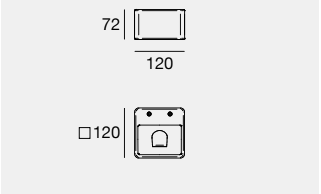


IP65

	Cct	lm S - lm D	Opt
CC 64564	M	751 - On req	70 (68°)
	W	770 - On req	
	N	831 - On req	

Cem_W | arrayLED | 220-240 V | 6,5 W DC - 9 W AC

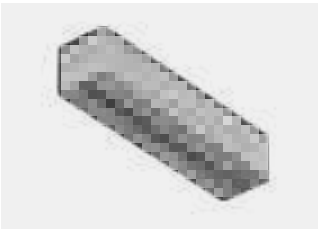


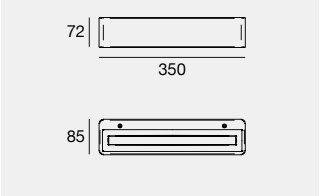


IP65

	Cct	lm S - lm D	Opt
CC 64561	M	849 - On req	00 (Diffused)
	W	876 - On req	
	N	946 - On req	

Cem_W | topLED | 220-240 V | 14 W DC - 16,8 W AC



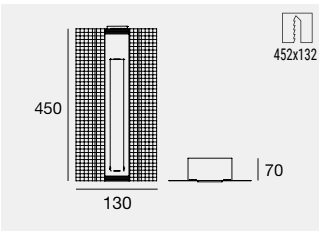


IP65

	Cct	lm S - lm D	Opt
CC 64562	M	2250 - 852	00 (Diffused)
	W	2350 - 890	
	N	2450 - 907	

Cem_WF | powerLED | 500 mA | 1,5 W DC





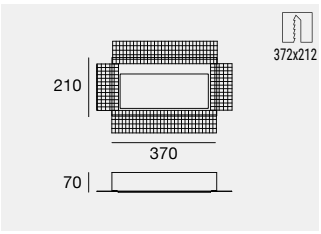
C.C. IP65

	Cct	lm S - lm D	Opt
CC 64506	M	199 - On req	00 (Asym. Ww)
	W	213 - On req	
	N	227 - On req	

Electronics: **BC** (pag 533) | Recessed casing (pag 533)

Cem_WF | topLED | 180 mA | 7,5 W DC





C.C. IP65

	Cct	lm S - lm D	Opt
CC 64505	M	967 - 366	00 (Asym. Ww)
	W	1125 - 426	
	N	1175 - 445	

Electronics: **BH** (pag 533) | Recessed casing (pag 533)

Electronics

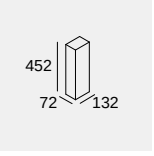
BC

89422	89423	C-E200007	C-E200003
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

BH

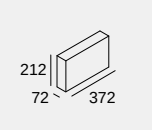
99716
ON/OFF
1 art.
57 x 38 x h 25

Recessed casings



WH **65002** Dima per getto in cemento

suitable for: Cem_WF 1,5W



WH **65005** Dima per getto in cemento

suitable for: Cem_WF 7,5W

Finishes **Cct**

CC Concrete **M** 2700 **N** 4000 **W** 3000

SKIN_W

Corpo in alluminio.
Diffusore in vetro temperato extrachiaro.



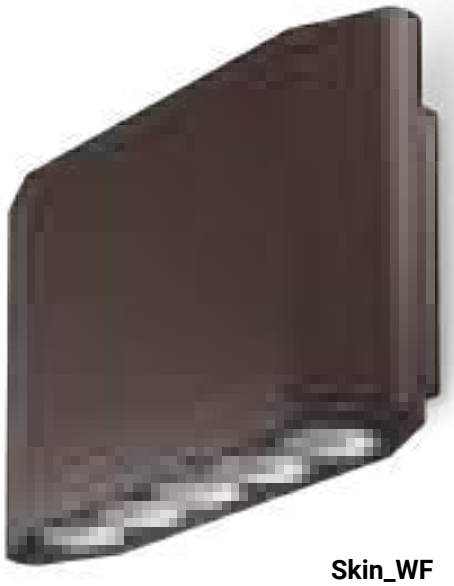
Skin family	Skin_S	Skin_F _FL _Y
	508	552

BELLO DI GIORNO, EFFICIENTE IN OGNI SITUAZIONE DI NOTTE

Abbiamo ampliato e completato la collezione SKIN con la nuova versione a parete. L'innovativa forma a esagono allungato, peculiare della collezione disponibile in due larghezze: 160 e 210 mm e in tre configurazioni luminose: simmetrica, asimmetrica e diffusa. SKIN_W è un prodotto estremamente versatile grazie alle diverse ottiche e finiture previste, la snellezza della forma lo rende adattabile ad ogni contesto. Le colorazioni neutre sono state pensate per lavorare per assimilazione o contrasto con le superfici murarie su cui saranno installate. SKIN_W è un apparecchio con una spiccata capacità di dialogo con l'architettura con cui si confronta. Abbinato con la serie SKIN completa ogni progetto conferendogli una perfetta uniformità estetica.



Skin_WF
145x160xP51



Skin_WF
145x210xP51

IN ABBINAMENTO O A CONTRASTO: GIOCARE CON LE FINITURE

SKIN W è previsto in cinque finiture neutre: White, Grey, Black Grey, Black e Dark Brown. Queste colorazioni permettono al progettista di lavorare in abbinamento, rendendo quasi invisibile il prodotto rispetto alla luce o a contrasto facendo risaltare SKIN W sulla pelle dell'architettura. Soluzione che offre un doppio vantaggio: esaltare l'estetica dell'apparecchio e la sua luce.



White (WH)



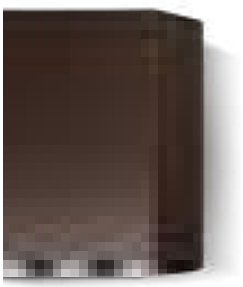
Grey (GG)



Black Grey (BG)



Black (BB)



Dark Brown (DB)

SKIN WALL, LA LUCE COME VUOI TU

SKIN W è la configurazione a parete di SKIN. La sua matrice compositiva è articolata in due varianti in modalità mono o bi-emissione. Per ciascuna versione sono previste ottiche con diversi effetti luminosi: a celle arretrate, con diffusore opalino e lineare asimmetrica. Le dimensioni sono molto contenute, small 160x145x51 mm e large 210x45x51; grazie alla struttura sottile è possibile ottenere una perfetta radenza alla parete.



Skin_WF
Single Emission: 7W AC
Optic: Spot, M.Flood, M.W.Flood

Double Emission: 7W+7W AC
Optic: Spot, M.Flood, M.W.Flood



Skin_WL
Single Emission: 8W AC
Optic: Diffused

Double Emission: 8W+8W AC
Optic: Diffused



Skin_WF
Single Emission: 11W AC
Optic: Spot, M.Flood, M.W.Flood

Double Emission: 11W+11W AC
Optic: Spot, M.Flood, M.W.Flood



Skin_WL
Single Emission: 11W AC
Optic: Diffused

Double Emission: 11W+11W AC
Optic: Diffused

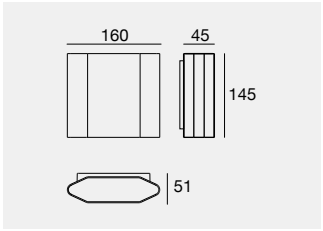


Skin_WY
Single Emission: 11W AC
Optic: Asymmetric

Double Emission: 10,5W+10,5W AC
Optic: Asymmetric

Skin_WF | Single emission | powerLED | 220-240 V AC







Up Down

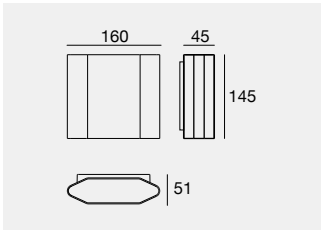
IK06 IP65

	Cct	lm S - lm D	Opt
6,3 W DC - 7 W AC			
WH 76918	M	798 - 574	15 (10°÷ 19°)
BB 76919	W	852 - 613	30 (30°÷ 39°)
BG 76920	N	909 - 654	45 (40°÷ 49°)
GG 76921			
DB 76922			

			DALI 2 PUSH
6,3 W DC - 7 W AC			
WH 76923	M	798 - 574	15 (10°÷ 19°)
BB 76924	W	852 - 613	30 (30°÷ 39°)
BG 76925	N	909 - 654	45 (40°÷ 49°)
GG 76926			
DB 76927			

Skin_WF | Double emission | powerLED | 220-240 V AC







Up Down

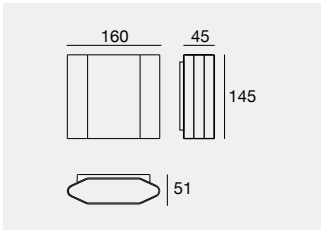
IK06 IP65

	Cct	lm S - lm D	Opt
12,6 W DC - 14 W AC			
WH 76938	M	1596 - 1150	15 (10°÷ 19°) + (10°÷ 19°)
BB 76939	W	1704 - 1227	30 (30°÷ 39°) + (30°÷ 39°)
BG 76940	N	1818 - 1310	45 (40°÷ 49°) + (40°÷ 49°)
GG 76941			
DB 76942			

			DALI 2 PUSH
12,6 W DC - 14 W AC			
WH 76943	M	1596 - 1150	15 (10°÷ 19°) + (10°÷ 19°)
BB 76944	W	1704 - 1227	30 (30°÷ 39°) + (30°÷ 39°)
BG 76945	N	1818 - 1310	45 (40°÷ 49°) + (40°÷ 49°)
GG 76946			
DB 76947			

Skin_WL | Single emission | topLED | 220-240 V AC







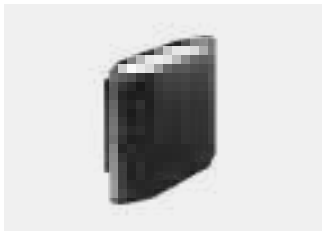
Up Down

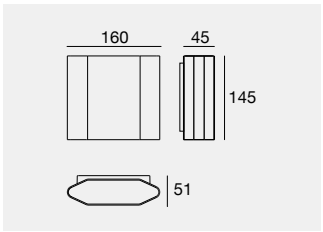
IK06 IP65

	Cct	lm S - lm D	Opt
7,2 W DC - 8 W AC			
WH 76928	M	1038 - 450	00 (Diffused)
BB 76929	W	1085 - 470	
BG 76930	N	1131 - 490	
GG 76931			
DB 76932			

			DALI
7,2 W DC - 8 W AC			
WH 76933	M	1038 - 450	00 (Diffused)
BB 76934	W	1085 - 470	
BG 76935	N	1131 - 490	
GG 76936			
DB 76937			

Skin_WL | Double emission | topLED | 220-240 V AC







Up Down

IK06 IP65

	Cct	lm S - lm D	Opt
14,4 W DC - 16 W AC			
WH 76948	M	2388 - 900	00 (Diff.) + (Diff.)
BB 76949	W	2556 - 940	
BG 76950	N	2724 - 980	
GG 76951			
DB 76952			

			DALI
14,4 W DC - 16 W AC			
WH 76953	M	2388 - 900	00 (Diff.) + (Diff.)
BB 76954	W	2556 - 940	
BG 76955	N	2724 - 980	
GG 76956			
DB 76957			

Finishes

WH White BG Black/Grey DB Dark Brown
BB Black GG Grey

Cct

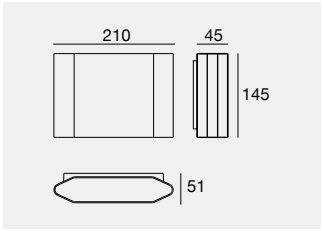
M 2700 N 4000
W 3000





Skin_WF | Single emission | powerLED | 220-240 V AC







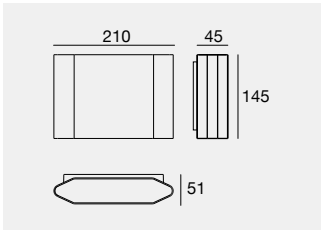
Up



Down

Skin_WF | Double emission | powerLED | 220-240 V AC







Up

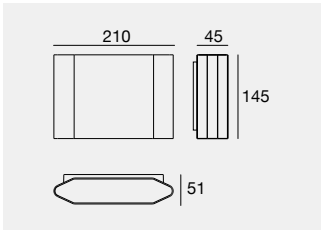


Down

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

Skin_WL | Single emission | topLED | 220-240 V AC







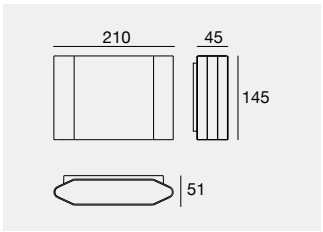
Up



Down

Skin_WL | Double emission | topLED | 220-240 V AC







Up



Down

IK06 IP65

	Cct	lm S - lm D	Opt
9,9 W DC - 11 W AC			
WH **76958**	**M**	1330 - 846	**15** (10°÷ 19°)
BB **76959**	**W**	1420 - 903	**30** (30°÷ 39°)
BG **76960**	**N**	1515 - 965	**45** (40°÷ 49°)
GG **76961**			
DB **76962**			

9,9 W DC - 11 W AC — **DALI** **DALI PUSH** (2)

	Cct	lm S - lm D	Opt
WH **76963**	**M**	1330 - 846	**15** (10°÷ 19°)
BB **76964**	**W**	1420 - 903	**30** (30°÷ 39°)
BG **76965**	**N**	1515 - 965	**45** (40°÷ 49°)
GG **76966**			
DB **76967**			

IK06 IP65 *

	Cct	lm S - lm D	Opt
19,8 W DC - 22 W AC			
WH **76978**	**M**	2300 - 1693	**15** (10°÷ 19°) + (10°÷ 19°)
BB **76979**	**W**	2490 - 1808	**30** (30°÷ 39°) + (30°÷ 39°)
BG **76980**	**N**	2660 - 1929	**45** (40°÷ 49°) + (40°÷ 49°)
GG **76981**			
DB **76982**			

19,8 W DC - 22 W AC — *** DALI** **DALI PUSH** (2)

	Cct	lm S - lm D	Opt
WH **76983**	**M**	2300 - 1693	**15** (10°÷ 19°) + (10°÷ 19°)
BB **76984**	**W**	2490 - 1808	**30** (30°÷ 39°) + (30°÷ 39°)
BG **76985**	**N**	2660 - 1929	**45** (40°÷ 49°) + (40°÷ 49°)
GG **76986**			
DB **76987**			

IK06 IP65

	Cct	lm S - lm D	Opt
9,9 W DC - 11 W AC			
WH **76968**	**M**	1384 - 599	**00** (Diffused)
BB **76969**	**W**	1446 - 626	
BG **76970**	**N**	1507 - 653	
GG **76971**			
DB **76972**			

9,9 W DC - 11 W AC — **DALI**

	Cct	lm S - lm D	Opt
WH **76973**	**M**	1384 - 599	**00** (Diffused)
BB **76974**	**W**	1446 - 626	
BG **76975**	**N**	1507 - 653	
GG **76976**			
DB **76977**			

IK06 IP65

	Cct	lm S - lm D	Opt
19,8 W DC - 22 W AC			
WH **76988**	**M**	2769 - 1199	**00** (Diff.) + (Diff.)
BB **76989**	**W**	2892 - 1253	
BG **76990**	**N**	3015 - 1306	
GG **76991**			
DB **76992**			

19,8 W DC - 22 W AC — **DALI**

	Cct	lm S - lm D	Opt
WH **76993**	**M**	2769 - 1199	**00** (Diff.) + (Diff.)
BB **76994**	**W**	2892 - 1253	
BG **76995**	**N**	3015 - 1306	
GG **76996**			
DB **76997**			

Finishes

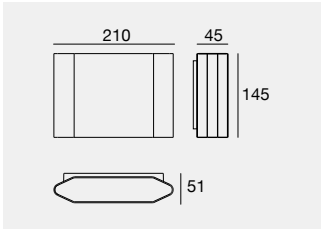
WH White · BB Black · BG Black/Grey · GG Grey · DB Dark Brown

Cct

M 2700 · **W** 3000 · **N** 4000

Skin_WY | Single emission | powerLED | 220-240 V AC







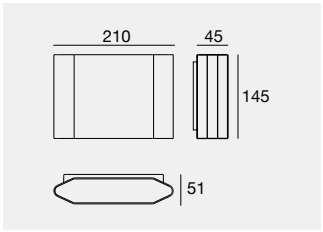
Up



Down

Skin_WY | Double emission | powerLED | 220-240 V AC







Up



Down

EL * Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

IK06 IP65

	Cct	lm S - lm D	Opt
9,5 W DC - 11 W AC			
WH **76998**	**M**	1533 - 900	**07** (Asy. Ww)
BB **76999**	**W**	1606 - 942	
BG **77000**	**N**	1684 - 988	
GG **77001**			
DB **77002**			

DALI **DALI PUSH** 2

9,5 W DC - 11 W AC			
WH **77003**	**M**	1533 - 900	**07** (Asy. Ww)
BB **77004**	**W**	1606 - 942	
BG **77005**	**N**	1684 - 988	
GG **77006**			
DB **77007**			

IK06 IP65 *

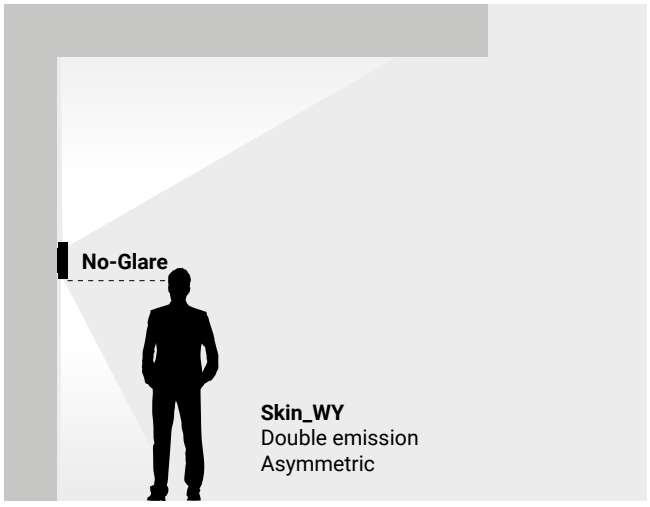
	Cct	lm S - lm D	Opt
18,8 W DC - 21 W AC			
WH **77018**	**M**	3066 - 1642	**07** (Asy. Ww) + (Asy. Ww)
BB **77019**	**W**	3213 - 1721	
BG **77020**	**N**	3368 - 1804	
GG **77021**			
DB **77022**			

*** DALI** **DALI PUSH** 2

18,8 W DC - 21 W AC			
WH **77023**	**M**	3066 - 1642	**07** (Asy. Ww) + (Asy. Ww)
BB **77024**	**W**	3213 - 1721	
BG **77025**	**N**	3368 - 1804	
GG **77026**			
DB **77027**			

L'ASIMMETRICO FA LA DIFFERENZA

Nella versione con ottica asimmetrica in uplight l'apertura del fascio è più aperta permettendo una maggiore diffusione luminosa sul soffitto, effetto amplificato negli ambienti voltati; in downlight il fascio è più stretto e il gruppo ottico arretrato massimizza il comfort visivo, anche grazie alle ottiche a celle arretrate.



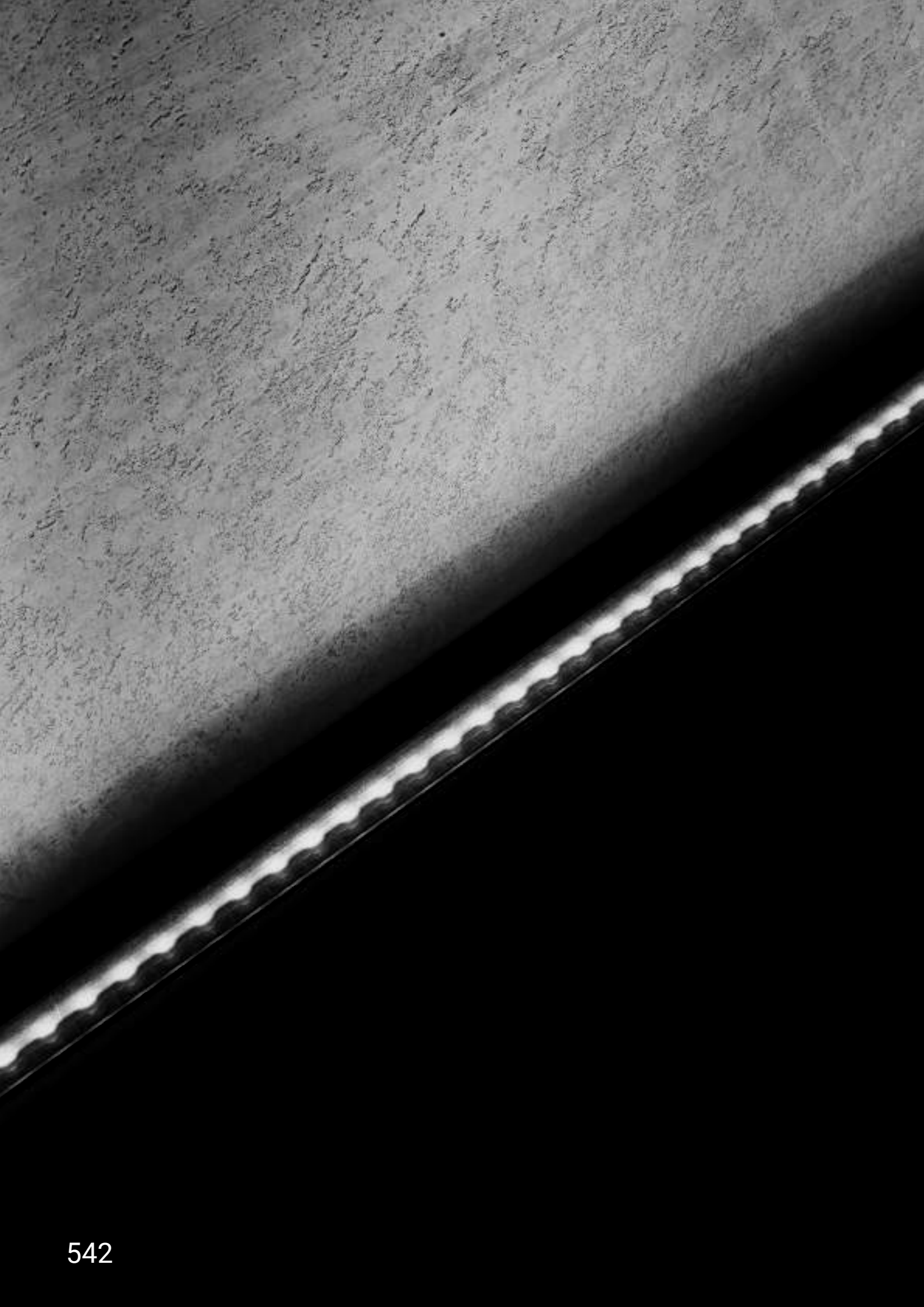


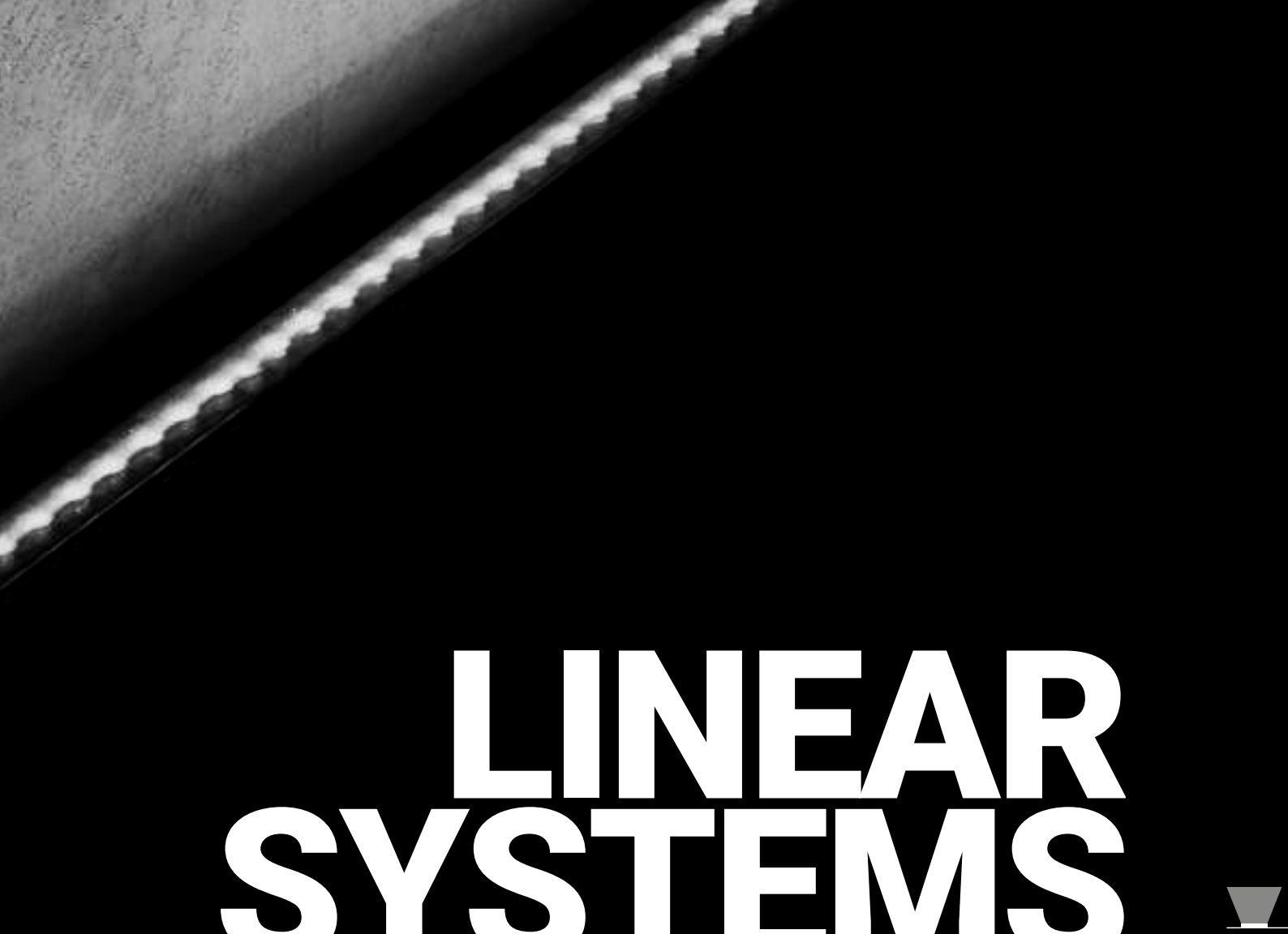
Finishes

WH White BG Black/Grey DB Dark Brown
BB Black GG Grey

Cct

M 2700 **N** 4000
W 3000





LINEAR SYSTEMS

Linear systems range index

Ice-Cut66

Ice-Cut66



547

Thin66

Thin66



549

Skin

Skin_F



556

Skin_FL



556

Skin_Y



556

Paseo

Paseo_L



560-561

Paseo Dark



563

Paseo_X



563

Xenia

Xenia_W

NEW



573-574

Xenia_W Pro

NEW



575

Xenia_A

NEW



578

Xenia_AL

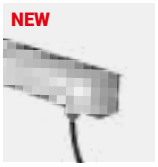
NEW



579

Xenia_A Pro

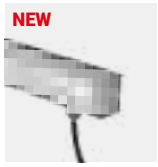
NEW



580-581

Xenia_A Pro MicroLouvre

NEW



581

Xenia_AF

NEW



582

Xenia_ALF

NEW



583

Xenia_AF Pro

NEW



584-585

Xenia_AF Pro MicroLouvre

NEW



585

Archiline

Archiline_F



594-595

Archiline_FJ



594

Archiline_FL



595

Archiline_A



596-597

Archiline_I



597-599

Archiline_IJ



599

Archiline_W



604-605

Archiline_W Pro



605-606

Mini Tube

Mini Tube



609

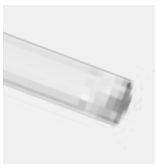
Mini Tube IN&OUT



609

Maxi Tube

Maxi Tube



613

Maxi Tube IN&OUT



613

High Protection

High Protection



618

High Protection Wired



618

D-Wave

D-Wave



628

Dirigo

Dirigo_FL2 Complete



632

Dirigo_M2



632

Dirigo_FL1 Complete Steel



633

Dirigo_M1 Steel



633

Dirigo Cut-Off

Dirigo_CUT-OFF Complete



638

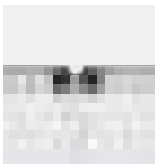
Dirigo_CUT-OFF



638

Fylo+

Fylo+ Out Recessed_S



641

Fylo+ Out Recessed_W



641

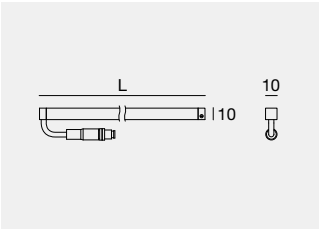
ICE-CUT66



Corpo in policarbonato traslucido.

Ice-Cut66 | topLED | 24 V DC





	Cct	lm S - lm D	Opt
L 532 mm - 6 W DC			
OP **96740**	**M**	420 - 244	**00** (Diffused)
	W	438 - 265	
	N	478 - 289	

Electronics: **DM** (pag 547) - Accessories & cables: (pag 547)

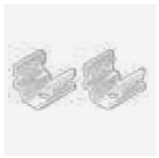
L 1032 mm - 12 W DC			
OP **96741**	**M**	840 - 488	**00** (Diffused)
	W	875 - 530	
	N	956 - 579	

Electronics: **DN** (pag 547) - Accessories & cables: (pag 547)

L 1532 mm - 18 W DC			
OP **96742**	**M**	1260 - 731	**00** (Diffused)
	W	1313 - 749	
	N	1434 - 868	

Electronics: **DO** (pag 547) - Accessories & cables: (pag 547)

Accessories

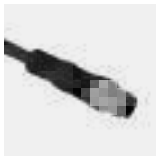


IS **98398** 2x Clips di fissaggio

suitable for: Ice-Cut66

Cables

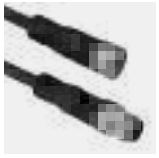
24V DC | Cavi



BB **99231** Conn. F.4 pin M8 (L 1m)

suitable for: Ice-Cut66

24V DC | Cavi di estensione



BB **99232** Conn M. + F. 4 pin M8 (L 1m)

suitable for: Ice-Cut66

Electronics

DM

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 6 art.	1 - 20 art.	1 - 20 art.	1 - 20 art.	1 - 32 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

DN

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 3 art.	1 - 9 art.	1 - 9 art.	1 - 9 art.	1 - 15 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

DO

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 6 art.	1 - 6 art.	1 - 6 art.	1 - 11 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

Finishes

BB Anodised Aluminium
IS Steel
OP Opaline

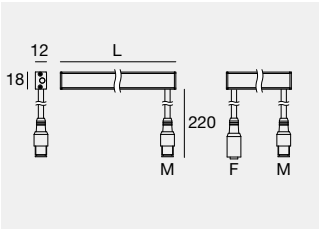
Cct

M 2700 **N** 4000
W 3000

THIN66







Staffe di fissaggio incluse

C.V. IK10 IP66

			Cct	lm S - lm D	Opt
L 539 mm - 4,8 W DC					
AM	**83885**	M	**M**	425 - 159	**00** (Diffused)
AM	**83889**	M+F	**W**	440 - 165	
			N	480 - 179	

Electronics: **DR** (pag 551) | Accessories & cables: (pag 551)

L 1039 mm - 9,6 W DC					
AM	**83886**	M	**M**	1056 - 317	**00** (Diffused)
AM	**83890**	M+F	**W**	1075 - 330	
			N	1142 - 358	

Electronics: **DS** (pag 551) | Accessories & cables: (pag 551)

L 1539 mm - 14,4 W DC					
AM	**83887**	M	**M**	1275 - 475	**00** (Diffused)
AM	**83891**	M+F	**W**	1320 - 494	
			N	1440 - 537	

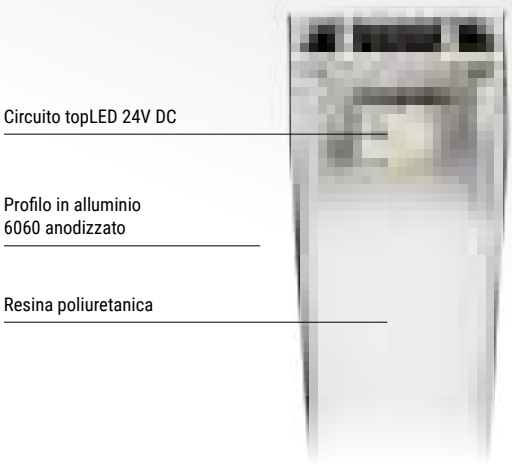
Electronics: **DQ** (pag 551) | Accessories & cables: (pag 551)

L 2039 mm - 19,2 W DC					
AM	**83888**	M	**M**	2112 - 634	**00** (Diffused)
AM	**83892**	M+F	**W**	2150 - 659	
			N	2284 - 716	

Electronics: **DO** (pag 551) | Accessories & cables: (pag 551)

Thin66, il profilo lineare a emissione luminosa diffusa che, grazie al suo design minimalista, si adatta a ogni tipo di installazione, accentuando dettagli e particolari architettonici ed enfatizzando le facciate con carattere ed eleganza. Corpo in alluminio anodizzato. Rivestimento in resina poliuretanica opalina.





Finishes

AM Anodised Aluminium

Cct

M 2700 **N** 4000
W 3000

BEIJING TONGZHOU HEJING CENTER
Beijing (China)

Studio Lighting Designer:
Brandston Partnership Inc.



Cables

24 V DC | Cavi di alimentazione



BB **99216** Conn. F.4 pin M12 (L 1,5m)
BB **89190** Conn. F.4 pin M12 (L 5m)
suitable for: Thin66

24 V DC | Cavi di estensione



BB **98437** Conn M. + F. 4 pin M12 (L 1m)
BB **98149** Conn M. + F. 4 pin M12 (L 5m)
BB **89188** Conn M. + F. 4 pin M12 (L 10m)
suitable for: Thin66

Accessories



IS **Included** Staffe di fissaggio incluse

suitable for: Thin66

Electronics

DO

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 2 art.	1 - 6 art.	1 - 6 art.	1 - 6 art.	1 - 11 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

DQ

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 3 art.	1 - 9 art.	1 - 9 art.	1 - 9 art.	1 - 15 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

DR

89359	99331	99332	83333
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 9 art.	1 - 28 art.	1 - 28 art.	1 - 28 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34
	70	70	77

DS

89359	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
1 - 4 art.	1 - 14 art.	1 - 14 art.	1 - 14 art.	1 - 22 art.
140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
	70	70	77	77

Finishes

BB Black
IS Steel

SKIN

Corpo in alluminio.
Diffusore in vetro temperato.



Skin family

Skin_S



508

Skin_WF _WL _WY



534



Skin_F

W	6-9,6-10-16,2
mm	**166-220**
Cct	2700-3000-4000
Opt	**Spot-M.Flood** **M.W.Flood**
Elec.	On/Off
Col.	BD



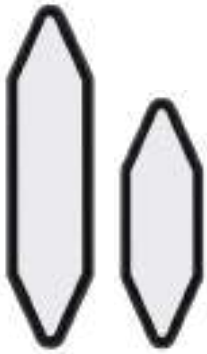
Skin_F

W	6-9,6-10-16,2
mm	**166-220**
Cct	2700-3000-4000
Opt	**Spot-M.Flood** **M.W.Flood**
Elec.	On/Off
Col.	BB



Skin_S

W	6-9,6-10-16,2
mm	**166-220**
Cct	2700-3000-4000
Opt	**Spot-M.Flood** **M.W.Flood**
Elec.	On/Off
Col.	WB



Skin_FL

W	2,1-3,2
mm	**166-220**
Cct	2700-3000-4000
Opt	**Diffused**
Elec.	On/Off
Col.	BB



Skin_Y

W	12,2
mm	**220**
Cct	2700-3000-4000
Opt	**Asymmetric Wallwasher**
Elec.	On/Off
Col.	BB

(pag 508)

Ad ogni tipologia, la propria applicazione
Skin è disponibile in diverse configurazioni d'installazione: a plafone, a semi incasso e incasso a filo. Con le due tipologie di controcassa è facilmente posizionabile seguendo le specifiche esigenze del progetto, allo stesso modo è possibile scegliere tra diverse distribuzioni della luce. Skin ha un grado di protezione IP67 e una struttura estremamente robusta con un grado di resistenza agli urti IK10 (versione 166 mm) e IK08 (versione da 220 mm). La combinazione di questi elementi permette a Skin di rispondere in maniera precisa e puntuale alle richieste del progettista.



Ceiling surface:
Skin_Y, Skin_S
Skin_F, Skin_FL



Ceiling recessed:
Skin_Y, Skin_F,
Skin_FL



In-ground:
Skin_Y, Skin_F,
Skin_FL



Wall recessed:
Skin_Y,
Skin_FL

Apposite controcasse per qualsiasi tipo di materiale
Per l'installazione di Skin sono state messe a punto due tipologie di controcassa adatte ai diversi materiali da costruzione e alle configurazioni possibili. Le controcasse 83123 e 83124 sono state progettate per l'incasso uplight per una soletta in cemento e downlight per soffitto in mattoni. Le controcasse 83125 e 83126 sono state ideate per incasso downlight su soffitti in cartongesso o cemento, ancorabili grazie a una speciale staffa.



Per installazione
nella versione 5/3 celle:
Uplight su pavimento in cemento.



Per installazione
nella versione 5/3 celle:
Downlight su soffitto in mattoni.



Per installazione
nella versione 5/3 celle:
Downlight su soffitto in cartongesso.
Downlight su soffitto in cemento.



Skin_S
M. Flood
(pag 508)



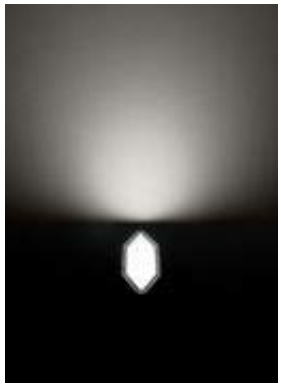
Skin_F
M. Flood



Skin_F
M. Flood



Skin_Y
Asymmetric



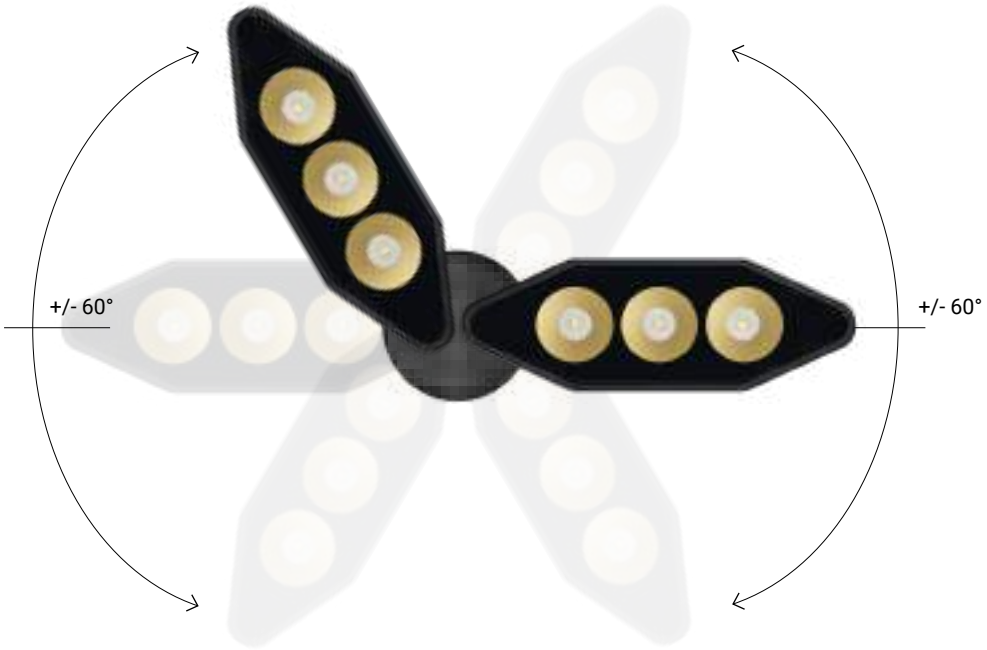
Skin_FL
Diffused

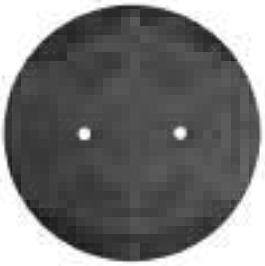


FLESSIBILITÀ E MIMETISMO ASSOLUTI



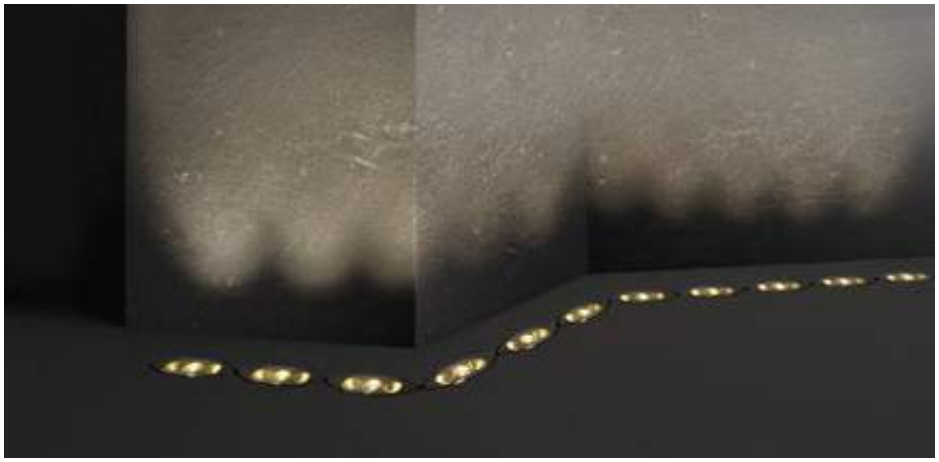
Skin supera il concetto di flessibilità grazie all'innovativa dima che permette di mettere in continuità i singoli moduli e, al contempo, di posizionarli con precise angolazioni a passo (step ogni 10°). Il funzionamento è intuitivo. Fissata la dima sotto la controcassa è possibile posizionare i moduli, con un angolo fino a 60°, seguendo il proprio schema progettuale. A questo innovativo sistema di fissaggio è possibile combinare le differenti configurazioni di prodotto, creando scene luminose di grande effetto e sempre inedite. Qualsiasi applicazione architetturale, anche la più delicata e complessa, può ora essere affrontata senza grandi problemi impiantistici. Un'abside o un palazzo storico possono essere illuminati in modo omogeneo e sensibile, rispettandone esteticamente il contesto.





Con ogni controcassa è inclusa una dima

Skin, grazie alla speciale dima, permette di creare linee luminose sinuose o perfettamente circolari, adattandosi mimeticamente a pilastri e pareti non lineari. La continuità è garantita dalla precisione di installazione, l'attento studio sul passo delle ottiche evita fastidiose cadute di luce. Ad ogni ambito è associabile una configurazione. A soffitto o a pavimento la luce prodotta da Skin, grazie alle diverse aperture (Spot, Medium Flood, Medium Wide Flood, Diffused e Asymmetric) risponde alle esigenze del contesto, anche il più complesso e delicato. Le dimensioni contenute e la particolare forma, ad esagono allungato, facilitano la combinazione di più configurazioni contemporaneamente.

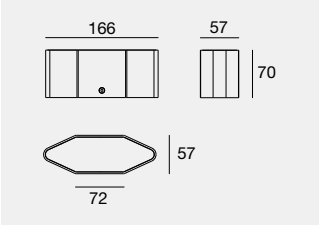




Con Skin è possibile divertirsi con la luce. Questa collezione è stata ideata e progettata per andare oltre alla consueta illuminazione per linee e punti.

Skin_F | powerLED | 220-240 V AC



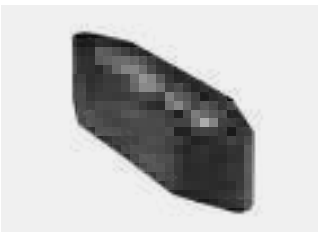


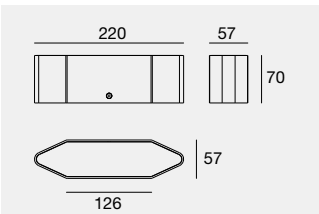
IK10 IP67

	Cct	lm S - lm D	Opt
6 W DC - 6,7 W AC			
BB **83859**	**M**	798 - 586	**15** (15°)
BD **83860**	**W**	852 - 624	**30** (32°)
	N	909 - 666	**45** (46°)
9,6 W DC - 11 W AC			
BB **83862**	**M**	1210 - 861	**15** (15°)
BD **83863**	**W**	1210 - 861	**30** (33°)
	N	1306 - 930	**45** (47°)

Recessed casing: (pag 557)

Skin_F | powerLED | 220-240 V AC



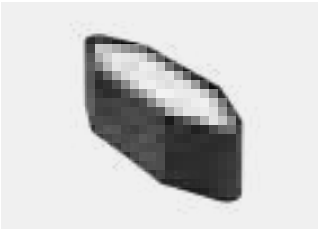


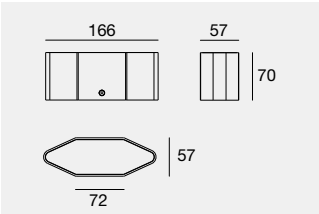
IK08 IP67

	Cct	lm S - lm D	Opt
10 W DC - 11,2 W AC			
BB **83869**	**M**	1330 - 1030	**15** (15°)
BD **83870**	**W**	1420 - 1097	**30** (33°)
	N	1515 - 1170	**45** (46°)
16,2 W DC - 21 W AC			
BB **83866**	**M**	2016 - 1332	**15** (15°)
BD **83867**	**W**	2016 - 1332	**30** (33°)
	N	2177 - 1439	**45** (47°)

Recessed casing: (pag 557)

Skin_FL | topLED | 220-240 V AC



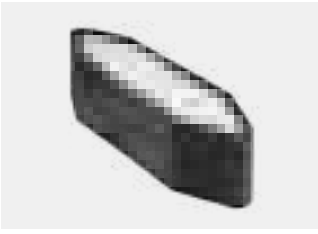


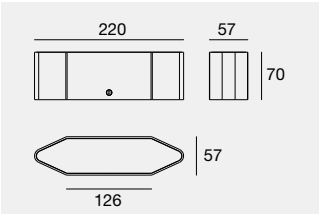
IK10 IP67

	Cct	lm S - lm D	Opt
2,1 W DC - 2,5 W AC			
BB **83865**	**M**	254 - 59	**00** (Diffused)
	W	266 - 62	
	N	275 - 65	

Recessed casing: (pag 557)

Skin_FL | topLED | 220-240 V AC



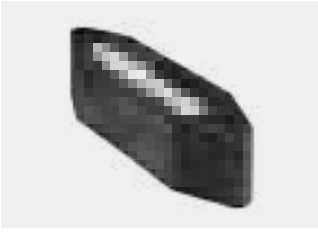


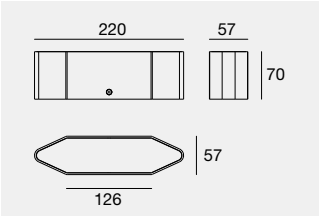
IK08 IP67

	Cct	lm S - lm D	Opt
3,2 W DC - 3,8 W AC			
BB **83872**	**M**	381 - 80	**00** (Diffused)
	W	399 - 84	
	N	413 - 88	

Recessed casing: (pag 557)

Skin_Y | powerLED | 220-240 V AC



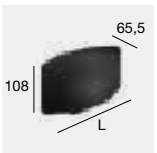


IK08 IP67

	Cct	lm S - lm D	Opt
12,2 W DC - 14 W AC			
BB **83873**	**M**	1584 - 523	**07** (Asym. Ww)
	W	1700 - 561	
	N	1834 - 606	

Recessed casing: (pag 557)

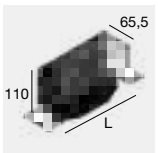
Recessed casings



ABS 83123 L 175 mm
suitable for:
Skin_F / _FL 166 mm

ABS 83124 L 229 mm
suitable for:
Skin_F / _FL / _Y 220 mm

Per installazione:
uplight su pavimento in cemento, downlight su soffitto in mattoni.



ABS 83125 L 175 mm
suitable for:
Skin_F / _FL 166 mm

ABS 83126 L 229 mm
suitable for:
Skin_F / _FL / _Y 220 mm

Per installazione:
downlight su soffitto in cartongesso, downlight su soffitto in cemento.

XINSHOUGANG BRIDGE
Beijing (China)

Lighting Project:
The Beijing Municipal Engineering Design Research Institute in collaboration with Zhao Ning (Frontera Lighting Design)

PASEO

Corpo in policarbonato trasparente oppure opalino.

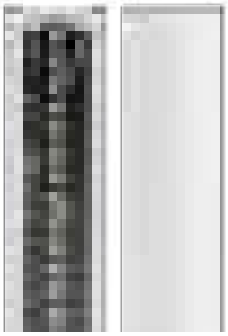
Paseo family

Paseo_PIXEL

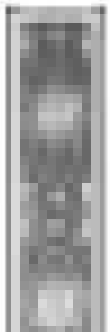


804

La gamma Paseo comprende un'ampia gamma di ottiche, lunghezze, temperature colore e tipologie di controllo come DALI e 1-10V, oppure RGBW DMX e RGB pixel **(Pag. 963)** per gestire dinamicamente le fonti luminose e dare vita a spettacolari scenografie d'illuminazione architettonica. Grazie alle controcasse e ai tanti accessori, è inoltre possibile installare Paseo a incasso, a parete, a soffitto e a plafone.







	Paseo_L / _L Antiglare	**Paseo Dark**	**Paseo_X**
W	6,2-6,6-12-13,1-13,6-19,5-24-31	6,2-12-15	7-8-17-17,3
mm	**512-1152-1452**	**594-1176-1467**	**576-1152**
Cct	2700-3000-4000-RGBW	2700-3000-4000	2700-3000-4000-RGBW
Opt	**M.Flood-Diffused Asymmetric Wallwasher**	**Diffused**	**Spot-Flood-M.Flood M.W.Flood-Elliptic Flood**
Elec.	On/Off-0/1-10V-DALI-DMX	On/Off-0/1-10V-DALI	On/Off-DALI-DMX
Col.	**TR** **OP**	**BB**	**TR**



Dimensioni reali

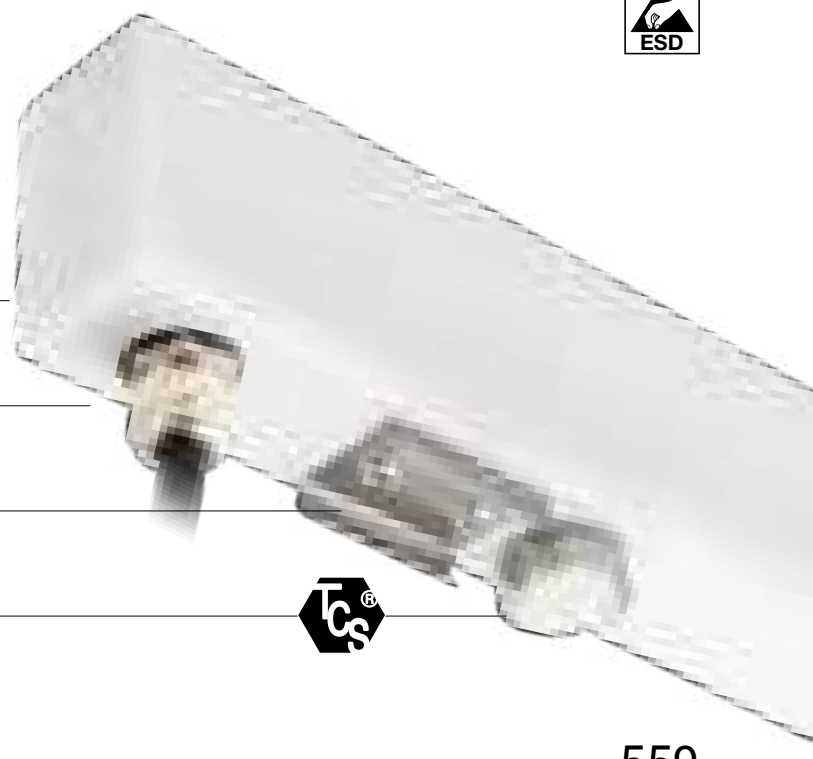
Dimensioni minime
Ancora più sottile, ancora più versatile: i modelli Paseo, con profili che variano da 24 a 26 millimetri di larghezza, si adattano con facilità ad ogni esigenza progettuale sfruttando le dimensioni ridottissime abbinate ad un'estetica sobria e minimale.


Paseo Dark OFF


Paseo Dark ON

Per cavi e alimentazione/controllo contattare il servizio di support Linea Light.

Protezione massima
Una scarica elettrostatica avviene quando, tra due corpi vicini o a contatto, ha luogo un trasferimento di cariche che in alcuni casi può causare danni ad elettronica e moduli LED. Le Paseo con driver incorporato sono dotate di dispositivo per la protezione dalle scariche elettrostatiche (ESD) fino ai 4KV.



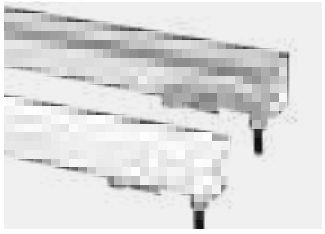
Tappi saldati mediante ultrasuoni, garantiscono una perfetta resistenza meccanica e continuità luminosa

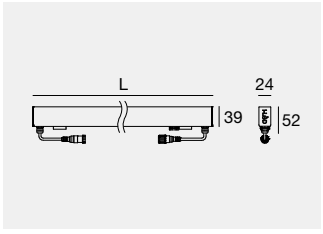
Cavi in PUR termoplastico con connettori IP67 ad attacco rapido M12 a 4 o 5 poli

Molla in acciaio per aggancio sicuro del profilo Paseo alla controcassa

Apparecchio dotato di valvola TCS®, per evitare la formazione di umidità all'interno del profilo

Paseo_L | topLED | 24 V DC





	Cct	lm S - lm D	Opt
L 512 mm - 6,6 W DC			
TR **97673**	**M**	662 - 507	**20** (37°x 99°)
	W	720 - 552	**07** (Asym. Ww)
	N	749 - 574	
L 512 mm - 6,6 W DC			
OP **81328**	**M**	662 - 330	**00** (Diffused)
	W	720 - 359	
	N	749 - 374	

Electronics: **DM** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

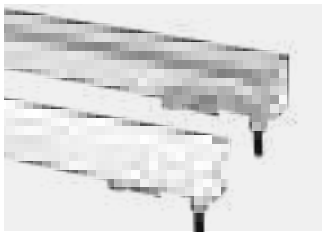
L 1152 mm - 13,6 W DC			
TR **97674**	**M**	1208 - 931	**20** (34°x 117°)
	W	1313 - 1013	**07** (Asym. Ww)
	N	1365 - 1053	
L 1152 mm - 13,6 W DC			
OP **81329**	**M**	1208 - 624	**00** (Diffused)
	W	1313 - 679	
	N	1365 - 706	

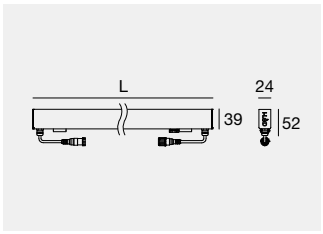
Electronics: **DN** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

L 1452 mm - 19,5 W DC			
TR **97675**	**M**	1913 - 1474	**20** (34°x 117°)
	W	2079 - 1604	**07** (Asym. Ww)
	N	2162 - 1667	
L 1452 mm - 19,5 W DC			
OP **81330**	**M**	1913 - 988	**00** (Diffused)
	W	2079 - 1075	
	N	2162 - 1117	

Electronics: **DO** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

Paseo_L | topLED | 220-240 V AC

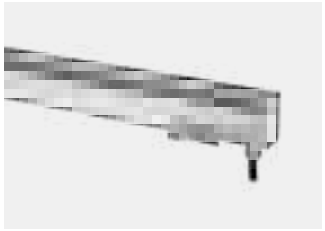


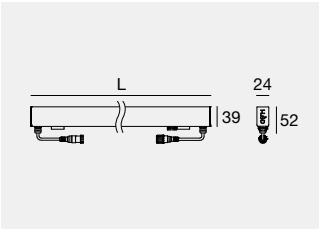


	Cct	lm S - lm D	Opt
L 512 mm - 6,6 W DC - 7,4 W AC			
TR **96150**	**M**	662 - 507	**20** (37°x 99°)
	W	720 - 552	**07** (Asym. Ww)
	N	749 - 574	
L 512 mm - 6,6 W DC - 7,4 W AC			
OP **81331**	**M**	662 - 330	**00** (Diffused)
	W	720 - 359	
	N	749 - 374	
L 1152 mm - 13,6 W DC - 15,2 W AC			
TR **96151**	**M**	1208 - 931	**20** (34°x 117°)
	W	1313 - 1013	**07** (Asym. Ww)
	N	1365 - 1053	
L 1152 mm - 13,6 W DC - 15,2 W AC			
OP **81332**	**M**	1208 - 624	**00** (Diffused)
	W	1313 - 679	
	N	1365 - 706	
L 1452 mm - 19,5 W DC - 21,8 W AC			
TR **96152**	**M**	1913 - 1474	**20** (34°x 117°)
	W	2079 - 1604	**07** (Asym. Ww)
	N	2162 - 1667	
L 1452 mm - 19,5 W DC - 21,8 W AC			
OP **81333**	**M**	1913 - 988	**00** (Diffused)
	W	2079 - 1075	
	N	2162 - 1117	

Recessed casing, accessories & cables: (pag 564-567)

Paseo_L Anti-glare | topLED | 24 V DC





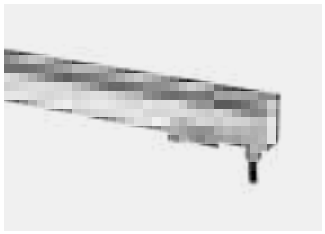
	Cct	lm S - lm D	Opt
L 512 mm - 6,6 W DC			
TR **94021**	**M**	662 - 264	**20** (37°x 99°)
	W	720 - 288	**07** (Asym. Ww)
	N	749 - 294	

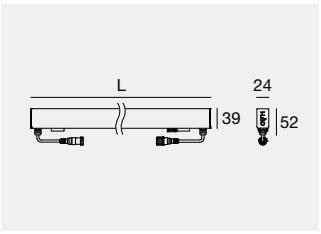
Electronics: **DM** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

L 1152 mm - 13,6 W DC			
TR **94022**	**M**	1208 - 496	**20** (34°x 117°)
	W	1313 - 537	**07** (Asym. Ww)
	N	1365 - 548	

Electronics: **DN** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

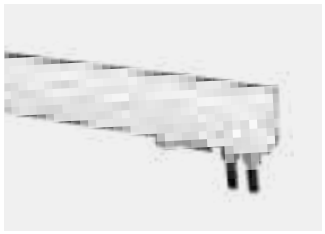
Paseo_L Anti-glare | topLED | 220-240 V AC

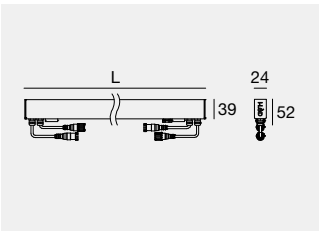




	Cct	lm S - lm D	Opt
L 512 mm - 6,2 W DC - 7 W AC			
TR **93994**	**M**	662 - 264	**20** (37°x 99°)
	W	720 - 288	**07** (Asym. Ww)
	N	749 - 294	
L 1152 mm - 13,1 W DC - 15 W AC			
TR **93995**	**M**	1208 - 496	**20** (34°x 117°)
	W	1313 - 537	**07** (Asym. Ww)
	N	1365 - 548	

Paseo_L | topLED | 24 V DC



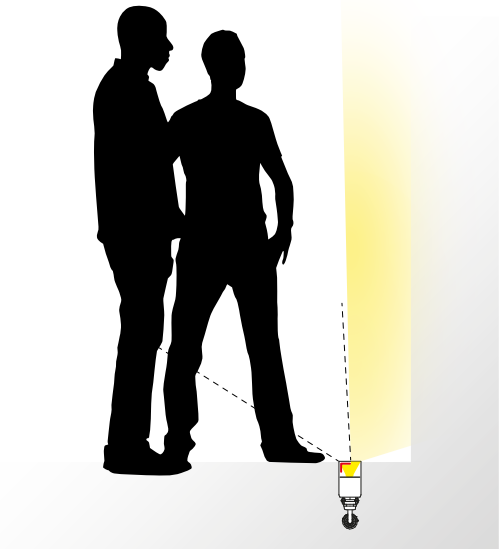


	Cct	Opt
L 512 mm - 12 W AC		
OP **84055**	**V** RGBW (3000K)	**00** (Diffused)
	Q RGBW (4000K)	
L 1152 mm - 24 W AC		
OP **84056**	**V** RGBW (3000K)	
	Q RGBW (4000K)	
L 1452 mm - 31 W AC		
OP **84057**	**V** RGBW (3000K)	
	Q RGBW (4000K)	

Electronics: **AM2** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

Apparecchio equipaggiato con profilo Anti-glare per ridurre l'abbagliamento diretto. L'intensità dell'emissione luminosa rimane tuttavia invariata.

NO-GLARE



Finishes

OP Opaline
TR Transparent

Cct

M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)



ATHENS INTERNATIONAL AIRPORT
Athens (Greece)

Project: Alexandros N. Tombazis and Associates | AVW Architecture

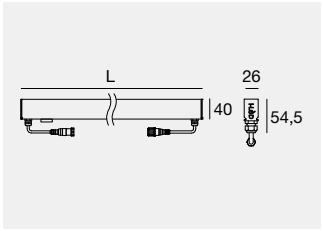
Façade Lighting:
Eleftheria Deko & Associates

Structural Design:
Alexandros Athanasiadis & Associates | Kyriaki Kalantzi

Photography:
Gavriil Papadiotis

Paseo Dark | topLED | 48 V DC





Staffe di fissaggio incluse

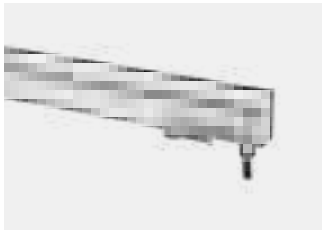
48V

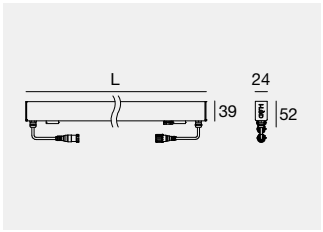
	Cct	lm S - lm D	Opt
L 594 mm - 6,2 W DC			
BB **84214**	**M**	740 - 262	**00** (Diffused)
	W	760 - 270	
	N	828 - 293	
L 1176 mm - 12 W DC			
BB **84215**	**M**	1480 - 524	
	W	1520 - 540	
	N	1656 - 586	
L 1467 mm - 15 W DC			
BB **84216**	**M**	1850 - 658	
	W	1900 - 677	
	N	2070 - 736	

Per cavi e alimentazione/controllo contattare il servizio di support Linea Light.

Electronics: **EK** (pag 567) | Accessories & cables: (pag 564-567)

Paseo_X | powerLED | 220-240 V AC

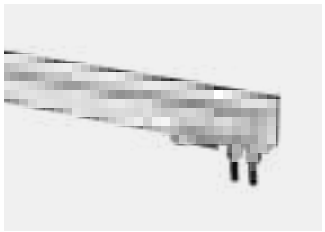


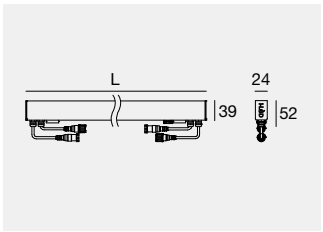


	Cct	lm S - lm D	Opt
L 576 mm - 12 LED - 7 W DC - 7,7 W AC			
TR **96196**	**M**	1128 - 814	**08** (15°x 27°)
	W	1212 - 873	**15** (24°x 32°)
	N	1284 - 925	**30** (30°x 37°)
L 1152 mm - 24 LED - 17,3 W DC - 19,4 W AC			**60** (46°x 51°)
TR **96197**	**M**	2544 - 1836	**25** (28°x 58°)
	W	2736 - 1975	
	N	2904 - 2093	

Recessed casing, accessories & cables: (pag 564-567)

Paseo_X | DALI | powerLED | 220-240 V AC



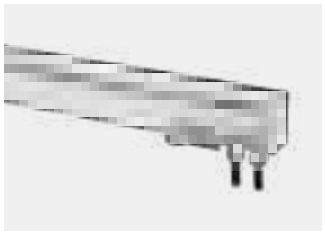


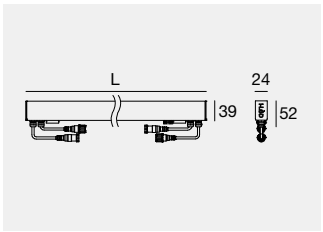
DALI

	Cct	lm S - lm D	Opt
L 576 mm - 12 LED - 7 W DC - 7,7 W AC			
TR **97256**	**M**	1128 - 814	**08** (15°x 27°)
	W	1212 - 873	**15** (24°x 32°)
	N	1284 - 925	**30** (30°x 37°)
L 1152 mm - 24 LED - 17,3 W DC - 19,4 W AC			**60** (46°x 51°)
TR **97612**	**M**	2256 - 1836	**25** (28°x 58°)
	W	2424 - 1975	
	N	2568 - 2093	

Recessed casing, accessories & cables: (pag 564-567)

Paseo_X | powerLED | 220-240 V AC





DMX RDM RGBW

	Cct	Opt
L 576 mm - 12 LED - 8 W DC - 9 W AC		
TR **84058**	**V** RGBW (3000K)	**25** (28°x 58°)
	Q RGBW (4000K)	
L 1152 mm - 24 LED - 17 W DC - 19 W AC		
TR **84059**	**V** RGBW (3000K)	
	Q RGBW (4000K)	

Electronics: **AM3** (pag 567) | Recessed casing, accessories & cables: (pag 564-567)

Finishes

TR Transparent
BB Black

Cct

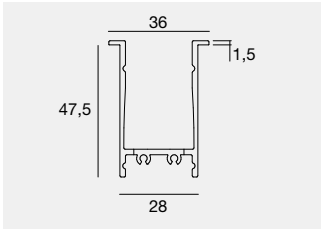
M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)

Recessed casings

Paseo | Controcassa per installazione ad incasso a pavimento

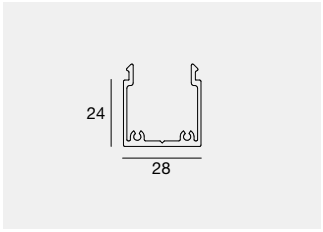


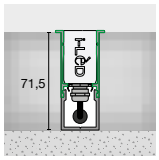
Controcassa - Frame





Passacavo

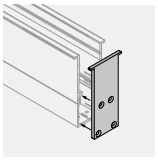




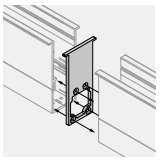
AM **98355** 513 mm x Paseo 512 mm
AM **98430** 577 mm x Paseo 576 mm
AM **98356** 1153 mm x Paseo 1152 mm
AM **98357** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_L Anti-glare / Paseo_X / Paseo_PIXEL

AM **98471** 513 mm x Paseo 512 mm
AM **98472** 577 mm x Paseo 576 mm
AM **98473** 1153 mm x Paseo 1152 mm
AM **98474** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_L Anti-glare / Paseo_X / Paseo_PIXEL

Accessori per l'installazione



98876 2 x Tappi terminali per la chiusura del profilo

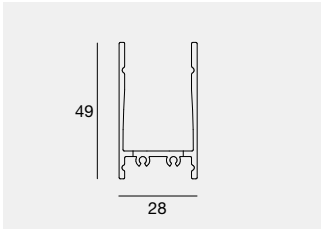


98553 2 x Tappo di giunzione tra controcasse con foro per il passaggio dei cavi

Paseo | Controcassa per installazione a raso a pavimento o a plafone

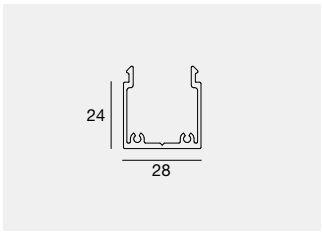


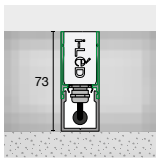
Controcassa - Frameless

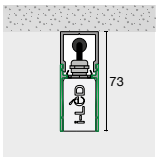




Passacavo



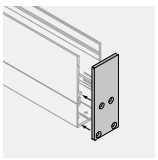




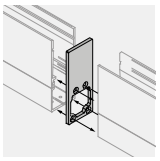
AM **98467** 513 mm x Paseo 512 mm
AM **98468** 577 mm x Paseo 576 mm
AM **98469** 1153 mm x Paseo 1152 mm
AM **98470** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_L Anti-glare / Paseo_X / Paseo_PIXEL

AM **98471** 513 mm x Paseo 512 mm
AM **98472** 577 mm x Paseo 576 mm
AM **98473** 1153 mm x Paseo 1152 mm
AM **98474** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_L Anti-glare / Paseo_X / Paseo_PIXEL

Accessori per l'installazione

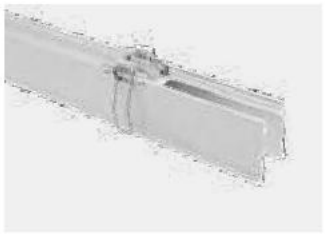


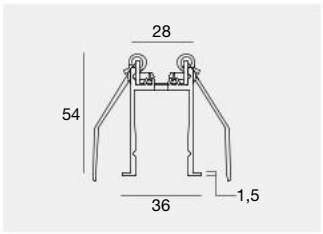
98466 2 x Tappi terminali per la chiusura del profilo

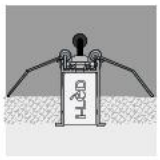


98554 2 x Tappo di giunzione tra controcasse con foro per il passaggio dei cavi

Paseo | Controcassa per installazione su controsoffitto con molle







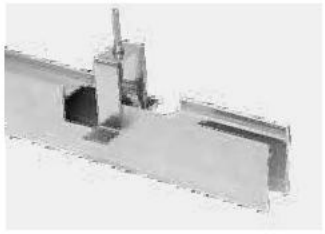
AM **98374** 513 mm x Paseo 512 mm
AM **98435** 577 mm x Paseo 576 mm
AM **98375** 1153 mm x Paseo 1152 mm
AM **98376** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_X / Paseo_PIXEL

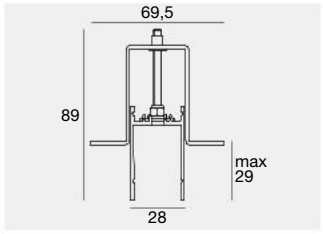
Accessori per l'installazione



98465 2 x Tappi terminali per la chiusura del profilo

Paseo | Controcassa per installazione a raso su controsoffitto







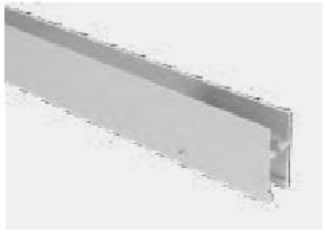
AM **98367** 513 mm x Paseo 512 mm
AM **98434** 577 mm x Paseo 576 mm
AM **98368** 1153 mm x Paseo 1152 mm
AM **98369** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_X / Paseo_PIXEL

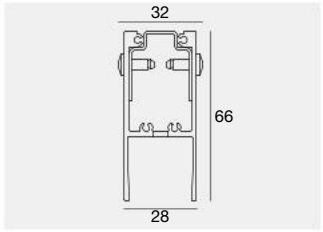
Accessori per l'installazione

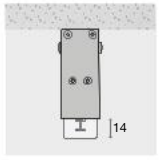


98464 2 x Tappi terminali per la chiusura del profilo

Paseo | Controcassa per installazione a plafone "3D"







AM **98836** 513 mm x Paseo 512 mm
AM **98839** 577 mm x Paseo 576 mm
AM **98837** 1153 mm x Paseo 1152 mm
AM **98838** 1453 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_X / Paseo_PIXEL

Accessori per l'installazione

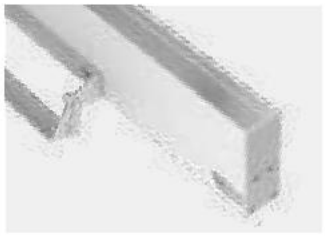


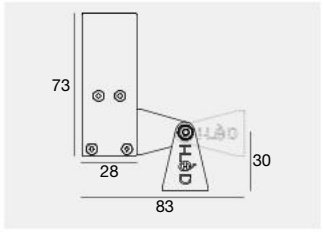
98840 2 x Tappi terminali per la chiusura del profilo

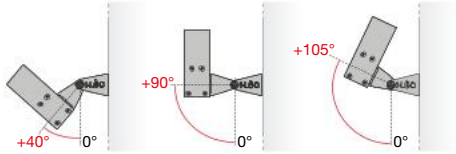


98841 2 x Tappo di giunzione tra controcasse con foro per il passaggio dei cavi

Paseo | Controcassa con staffa per installazione a parete







AM **98842** 517 mm x Paseo 512 mm
AM **98843** 581 mm x Paseo 576 mm
AM **98844** 1157 mm x Paseo 1152 mm
AM **98845** 1457 mm x Paseo 1452 mm
suitable for: Paseo_L / Paseo_X / Paseo_PIXEL

Accessori per l'installazione



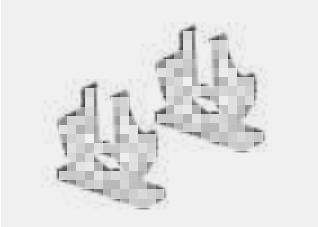
Included 2 x Tappi terminali per la chiusura del profilo

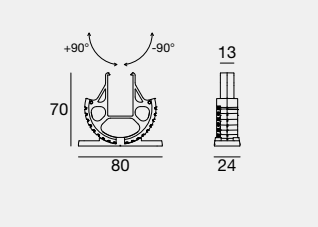
Finishes

AM Anodised Aluminium

Accessories

Paseo | Sistema di fissaggio orientabile ad appoggio





TR **98771** 2 x Clip orientabili

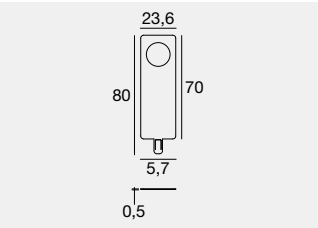
Coppia di clip di fissaggio realizzate in policarbonato trasparente per non alterare l'emissione luminosa della Paseo. Accessorio orientabile, permette di regolare l'inclinazione della Paseo da +90° fino a -90°.

suitable for: Paseo_L / Paseo_X / Paseo_PIXEL



Paseo | Chiave per l'estrazione





AM **98475** Chiave per l'estrazione

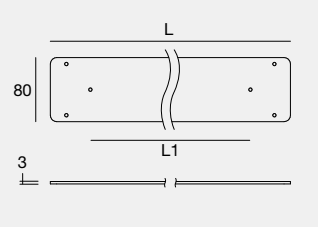
Paseo extraction key è lo strumento per l'estrazione della Paseo dalla controcassa. Compatibile con ogni tipologia di controcassa Paseo.

suitable for: Paseo_L / Paseo_X / Paseo_PIXEL



Paseo | Base di fissaggio





IS **98772** L 300 - L1 200 mm Paseo 512 - 576 mm
IS **98773** L 950 - L1 850 mm Paseo 1152 - 1452 mm

Possibilità di utilizzare la piastra (piastra + clip + Paseo) indipendente come supporto mobile senza fissarla ad una superficie (clip 98771 non comprese).

suitable for: Paseo_L / Paseo_X / Paseo_PIXEL



IS **Included** Staffe di fissaggio incluse

suitable for: Paseo Dark



IS **83162** Staffa di supporto per l'installazione a parete

suitable for: Paseo_L / Paseo_X / Paseo Dark / Paseo_PIXEL

Cables

24 V DC 220-240 V AC | Cavi di alimentazione



BB **99216** Conn. F.4 pin M12 (L 1,5m)
BB **89190** Conn. F.4 pin M12 (L 5m)
suitable for: Paseo

DMX | Cavi



BB **89186** Conn. M.5 pin M12 + M.3 pin XLR (L 5m)
suitable for: Paseo

DMX | Cavi



BB **98493** Conn. M.5 pin M12 + M.5 pin XLR (L 5m)
suitable for: Paseo

24 V DC 220-240 V AC | Cavi di estensione



BB **98437** Conn M. + F. 4 pin M12 (L 1m)
BB **98149** Conn M. + F. 4 pin M12 (L 5m)
BB **89188** Conn M. + F. 4 pin M12 (L 10m)
suitable for: Paseo

1-10 V & DALI | Cavi di estensione



BB **89361** Conn M. + F. 5 pin M12 (L 10m)
suitable for: Paseo

DMX | Cavi



BB **89189** Conn. M.5 pin M12 (L 5m)
suitable for: Paseo

DMX | Cavi



BB **98494** Conn. M.5 pin M12 + F.3 pin XLR (L 5m)
suitable for: Paseo

1-10 V & DALI | Cavi



BB **99879** Conn M. 5 pin M12 (L 5m)
suitable for: Paseo

DMX | Cavi di estensione



BB **98994** Conn. M. / F. 5 pin M12 (L 1m)
BB **98993** Conn. M. / F. 5 pin M12 (L 5m)
BB **89187** Conn. M. / F. 5 pin M12 (L 10m)
suitable for: Paseo



89365 DMX line closure adapter

Pag. 972

Electronics

AM2

Driver CV	Switching	DMX	C-E700026	89365
ON/OFF 24V DC 14W - 240W Pag. 950-951	24V DC 50W - 500W Pag. 945-946	Controllers Pag. 963	DMX/RDM addresser	120 Ohm DMX line closure

AM3

DMX	C-E700026	89365
Controllers Pag. 963	DMX/RDM addresser	120 Ohm DMX line closure

DM

89359	99331	99332	83333	C-E400002
ON/OFF 1 - 6 art. 140 x 115 x h 50	ON/OFF 1 - 20 art. 158 x 60 x h 35 (i) 70	0/1-10V 1 - 20 art. 158 x 60 x h 35 (i) 70	DALI/PUSH 1 - 20 art. 188 x 68 x h 34 (i) 77	DALI/PUSH 1 - 32 art. 188 x 68 x h 34 (i) 77

DN

89359	99331	99332	83333	C-E400002
ON/OFF 1 - 3 art. 140 x 115 x h 50	ON/OFF 1 - 9 art. 158 x 60 x h 35 (i) 70	0/1-10V 1 - 9 art. 158 x 60 x h 35 (i) 70	DALI/PUSH 1 - 9 art. 188 x 68 x h 34 (i) 77	DALI/PUSH 1 - 15 art. 188 x 68 x h 34 (i) 77

DO

89359	99331	99332	83333	C-E400002
ON/OFF 1 - 2 art. 140 x 115 x h 50	ON/OFF 1 - 6 art. 158 x 60 x h 35 (i) 70	0/1-10V 1 - 6 art. 158 x 60 x h 35 (i) 70	DALI/PUSH 1 - 6 art. 188 x 68 x h 34 (i) 77	DALI/PUSH 1 - 11 art. 188 x 68 x h 34 (i) 77

EK

99784	99785	C-E400003	Switching	83177
ON/OFF 150W CV 48V 219 x 63 x h 35 (i) 80	ON/OFF 240W CV 48V 244 x 71 x h 38 (i) 81	DALI/PUSH 150W CV 48V 188 x 68 x h 34 (i) 77	CV 48V Pag. 945-946	Dimmer DMX 312W 97 x 36 x h 62

Finishes

BB Black

XENIA

Xenia family

Xenia_Blade



792

Xenia_PIXEL



806

Xenia è un sistema di apparecchi lineari professionali outdoor. La struttura è stata completamente riprogettata, riducendo la quantità di alluminio a favore di una maggiore sostenibilità, mantenendo al contempo robustezza e durabilità. Opzioni installative a parete o a pavimento, recesse con flangia o frameless, per una flessibilità totale nell'integrazione con l'architettura. Ampio range ottico e 5 differenti lunghezze, gli apparecchi Xenia sono ideali per l'illuminazione di facciate o per risaltare dettagli architettonici, conferendo alla struttura una presenza visiva distintiva. Corpo in lega di alluminio 6060 anodizzato.



Frame
_A
_AL
_A PRO
_A PRO MicroLouvre

Frameless
_AF
_ALF
_AF PRO
_AF PRO MicroLouvre

Wall
_W
_W PRO



	_W pag 573-574	**_W PRO** pag 575	**_A** pag 578	**_AL** pag 579	**_A PRO** pag 580-581	**_A PRO MicroLouvre** pag 581	**_AF** pag 582	**_ALF** pag 583	**_AF PRO** pag 584-585	**_AF PRO MicroLouvre** pag 585
	Wall		**Recessed - Frame**				**Recessed - Frameless**			
Length	366 -->1530	366 -->1530	359-->1519	359-->1519	160-->1519	359-->1519	359-->1519	359-->1519	160-->1519	359-->1519
Power	6,1 -->27,5	8 -->37,4	6,4 -->27,4	1,7 -->22	4,5 -->37	7,4 -->37	6,4 -->27,4	1,7 -->22	4,5 -->37	7,4 -->37
topLED	2200K 2700K 3000K 4000K RGBW	-	2200K 2700K 3000K 4000K RGBW	2200K 2700K 3000K 4000K RGBW	-	-	2200K 2700K 3000K 4000K RGBW	2200K 2700K 3000K 4000K RGBW	-	-
powerLED	2200K 2700K 3000K 4000K	2200K 2700K 3000K 4000K RGBW	-	-	2200K 2700K 3000K 4000K RGBW	2200K 2700K 3000K 4000K	-	-	2200K 2700K 3000K 4000K RGBW	2200K 2700K 3000K 4000K
Optics	Flood Elliptic Asymm. Ww Diffused	Flood Elliptic Asymm. Ww	Elliptic Asymm. Ww	Diffused	Spot M.Flood W.Flood Elliptic Asymm. Ww	Spot M.Flood W.Flood Elliptic Asymm. Ww	Elliptic Asymm. Ww	Diffused	Spot M.Flood W.Flood Elliptic Asymm. Ww	Spot M.Flood W.Flood Elliptic Asymm. Ww
Finish	AM	AM	AM	AM	AM	AM	AM	AM	AM	AM
Driver	On/Off 0/1-10V DALI	-	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off DALI	-	On/Off 0/1-10V DALI	On/Off 0/1-10V DALI	On/Off DALI	-
Driver	On/Off DMX	On/Off DALI DMX	On/Off	On/Off DMX	On/Off DALI DMX	On/Off DALI	On/Off	On/Off DMX	On/Off DALI DMX	On/Off DALI

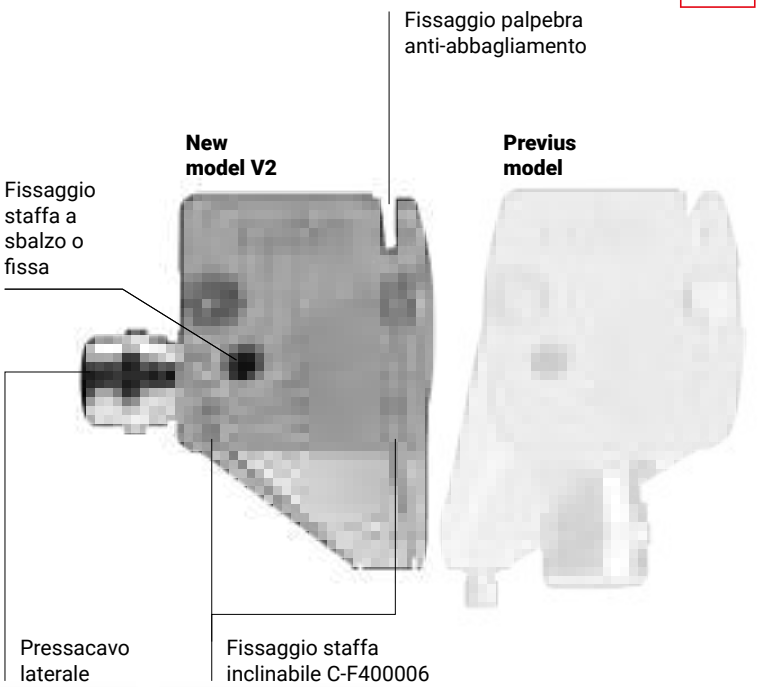
PICCOLI DETTAGLI, GRANDI DIFFERENZE!

NEW

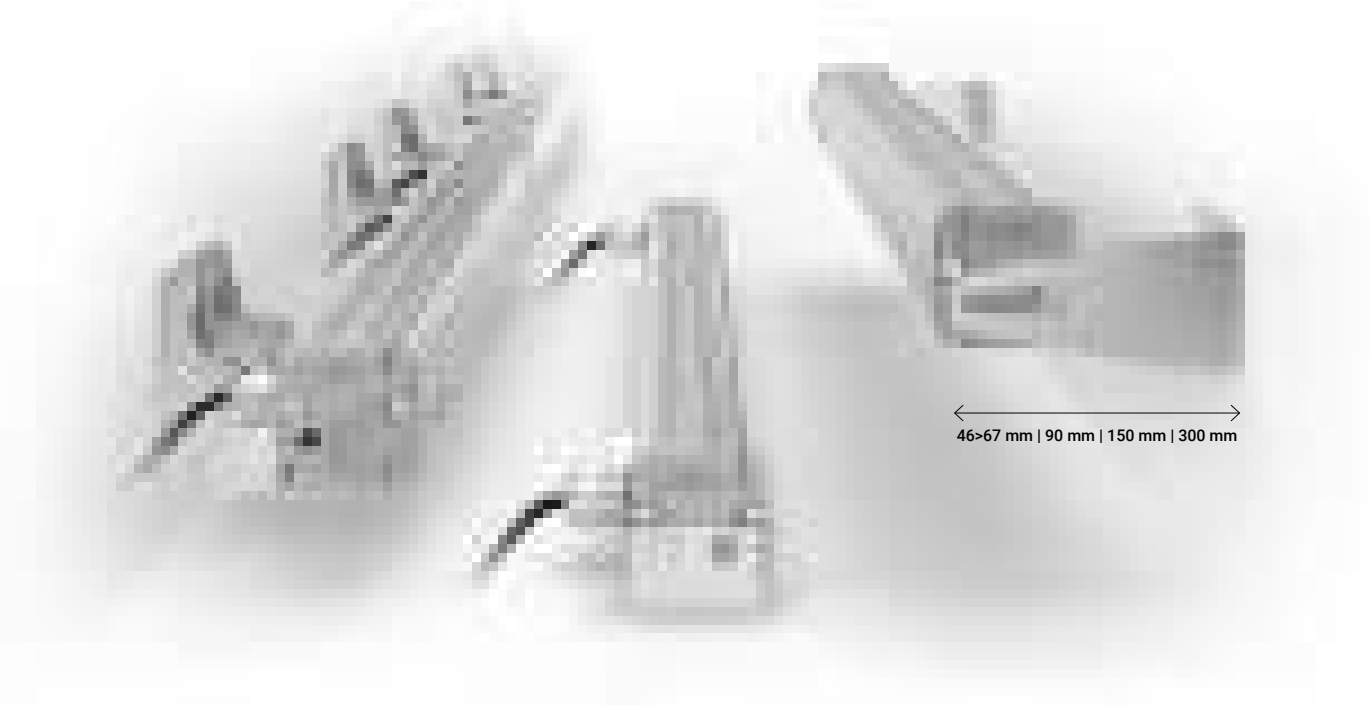
+40%

EFFICIENZA

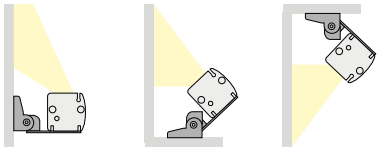
RISPETTO ALLA
PRECEDENTE VERSIONE



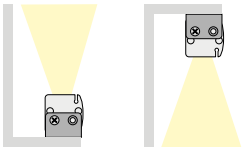
XENIA WALL: UNA GAMMA DI ACCESSORI PROGETTATI PER OFFRIRE LA MASSIMA FLESSIBILITÀ DI INSTALLAZIONE.



Staffa inclinabile (C-F400006)



Staffa fissa per montaggio in superficie (C-F400008)

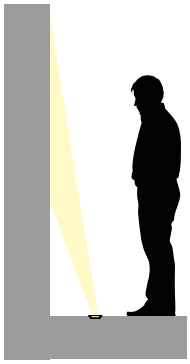


Staffa a sbalzo (disponibile in diverse lunghezze)

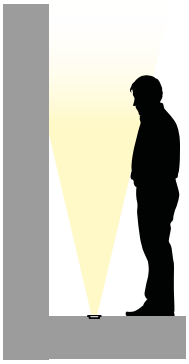


MicroLouvre

Xenia_MicroLouvre mantiene tutte le caratteristiche distintive della famiglia Xenia, garantendo un comfort visivo superiore. Questo è reso possibile grazie all'integrazione di una speciale griglia antiabbagliamento, che suddivide il fascio luminoso in microcelle. Il reticolato, estremamente sottile, non compromette la qualità né l'omogeneità della luce emessa, ma riduce efficacemente l'abbagliamento.



With MicroLouvre



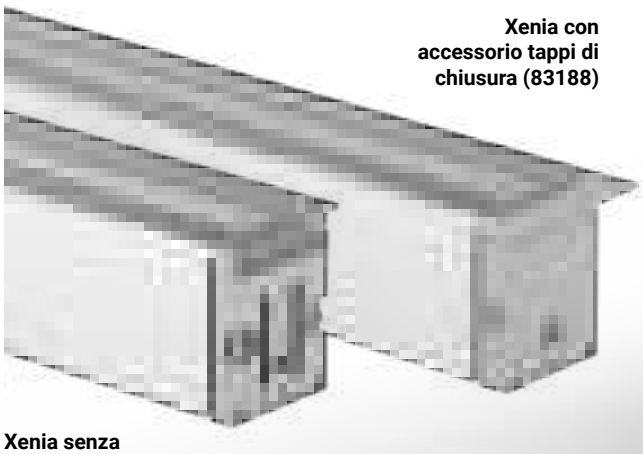
Without MicroLouvre



Scale 1:1

Xenia A / AF recessed

- Le versioni Xenia A e AF permettono di creare linee continue di luce. Gli apparecchi sono progettati anche per essere installati in fila continua, garantendo la massima uniformità luminosa senza interruzioni.
- L'installazione è facile e veloce grazie alle innovative controcasse, la particolare struttura consente il montaggio a ridosso della parete.
- Sistema antiabbagliamento MicroLouvre.
- Range dimensionale: 359 mm --> 1519 mm.
- Range ottico: Spot, Medium Flood, Wide Flood, Elliptic, Asymmetric Wall Washer, Diffused.
- Massima durabilità e affidabilità in ogni situazione: gli apparecchi Xenia A e AF sono progettati con una struttura estremamente resistente e robusta, ottimizzati per la carrabilità degli autoveicoli. Vantano un grado di protezione contro gli impatti meccanici esterni IK08.



Xenia con accessorio tappi di chiusura (83188)

Xenia senza accessorio tappi di chiusura (83188)

IK08 IP68

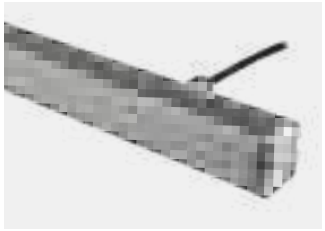


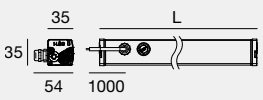


HOTEL PORTRAIT
Milan (Italy)

Lighting Designer:
Alexander Bellman, Gruppo C14

Xenia_W | V2 | topLED | 24 V DC





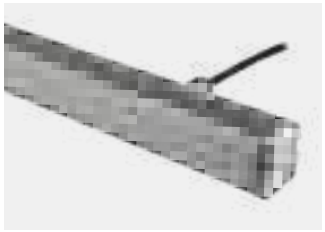


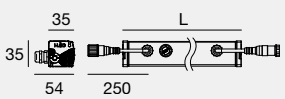
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 6,4 W DC				
C00517	**AM**	**A**	930 - 776	**3F** (27°x 91°)
		M	1085 - 906	**WW** (Asym. Ww)
		W	1133 - 946	**DI** (Diffused)
		N	1199 - 1001	
L 630 mm - 11 W DC				
C00518	**AM**	**A**	1594 - 1330	
		M	1860 - 1552	
		W	1942 - 1621	
		N	2056 - 1715	
L 930 mm - 16,5 W DC				
C00519	**AM**	**A**	2391 - 1995	
		M	2790 - 2328	
		W	2913 - 2431	
		N	3084 - 2572	
L 1230 mm - 22 W DC				
C00520	**AM**	**A**	3188 - 2660	
		M	3720 - 3103	
		W	3884 - 3241	
		N	4112 - 3429	
L 1530 mm - 27,5 W DC				
C00521	**AM**	**A**	3985 - 3325	
		M	4650 - 3879	
		W	4855 - 4051	
		N	5140 - 4287	

Electronics: **AL** (pag 589) | Accessories: (pag 588)

Xenia_W | V2 | topLED | 220-240 V AC



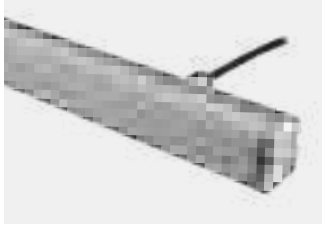


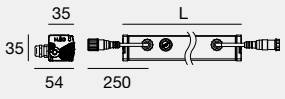
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 6,4 W DC - 7,2 W AC				
C00522	**AM**	**A**	930 - 776	**3F** (27°x 91°)
		M	1085 - 906	**WW** (Asym. Ww)
		W	1133 - 946	**DI** (Diffused)
		N	1199 - 1001	
L 630 mm - 11 W DC - 12,3 W AC				
C00523	**AM**	**A**	1594 - 1330	
		M	1860 - 1552	
		W	1942 - 1621	
		N	2056 - 1715	
L 930 mm - 16,5 W DC - 18,5 W AC				
C00524	**AM**	**A**	2391 - 1995	
		M	2790 - 2328	
		W	2913 - 2431	
		N	3084 - 2572	
L 1230 mm - 22 W DC - 24,6 W AC				
C00525	**AM**	**A**	3188 - 2660	
		M	3720 - 3103	
		W	3884 - 3241	
		N	4112 - 3429	
L 1530 mm - 27,5 W DC - 30,8 W AC				
C00526	**AM**	**A**	3985 - 3325	
		M	4650 - 3879	
		W	4855 - 4051	
		N	5140 - 4287	

Accessories: (pag 588) | Cables: (pag 589)

Xenia_W RGBW DMX/RDM | V2 | topLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct	Opt
L 535 mm - 13 W DC - 13 W AC			
C00527	**AM**	**V** RGBW (3000K)	**3F** (27°x 91°)
		Q RGBW (4000K)	**WW** (Asym. Ww)
			DI (Diffused)
L 1182 mm - 22 W DC - 24 W AC			
C00528	**AM**	**V** RGBW (3000K)	
		Q RGBW (4000K)	

Electronics: **AM13** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)

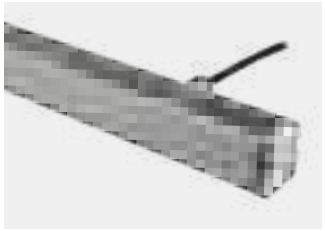
Finishes

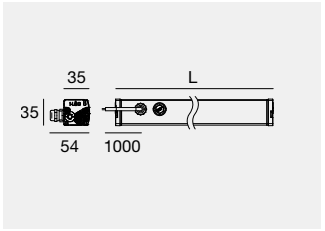
Anodised Aluminium

Cct

A 2200 **W** 3000
M 2700 **N** 4000

Xenia_W | V2 | powerLED | 630 mA



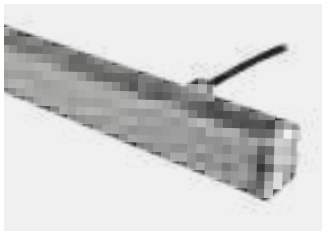


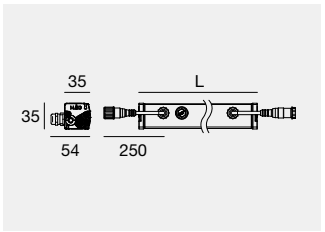


DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 3 LED - 6,1 W DC				
C00529	**AM**	**A**	597 - 423	**FL** (29°)
		M	798 - 555	**3F** (29°x 92°)
		W	852 - 595	**EM** (35°x 47°)
		N	909 - 634	**WW** (Asym. Ww)
Electronics: **BI** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)				
L 630 mm - 6 LED - 12,1 W DC				
C00530	**AM**	**A**	1122 - 790	**FL** (29°)
		M	1494 - 1037	**3F** (29°x 92°)
		W	1594 - 1111	**EM** (35°x 47°)
		N	1704 - 1186	**WW** (Asym. Ww)
Electronics: **BQ** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)				
L 930 mm - 9 LED - 17,9 W DC				
C00531	**AM**	**A**	1683 - 1187	**FL** (29°)
		M	2241 - 1558	**3F** (29°x 92°)
		W	2394 - 1670	**EM** (35°x 47°)
		N	2556 - 1782	**WW** (Asym. Ww)
Electronics: **BL** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)				
L 1230 mm - 12 LED - 24,3 W DC				
C00532	**AM**	**A**	2244 - 1583	**FL** (29°)
		M	2988 - 2077	**3F** (29°x 92°)
		W	3192 - 2226	**EM** (35°x 47°)
		N	3408 - 2375	**WW** (Asym. Ww)
Electronics: **BR** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)				

Xenia_W | V2 | powerLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 3 LED - 6,1 W DC - 7,8 W AC				
C00534	**AM**	**A**	597 - 423	**FL** (29°)
		M	798 - 555	**3F** (29°x 92°)
		W	852 - 595	**EM** (35°x 47°)
		N	909 - 634	**WW** (Asym. Ww)
L 630 mm - 6 LED - 12,1 W DC - 14,2 W AC				
C00535	**AM**	**A**	1122 - 790	
		M	1494 - 1037	
		W	1594 - 1111	
		N	1704 - 1186	
L 930 mm - 9 LED - 17,9 W DC - 20,4 W AC				
C00536	**AM**	**A**	1683 - 1187	
		M	2241 - 1558	
		W	2394 - 1670	
		N	2556 - 1782	
L 1230 mm - 12 LED - 24,3 W DC - 27,2 W AC				
C00537	**AM**	**A**	2244 - 1583	
		M	2988 - 2077	
		W	3192 - 2226	
		N	3408 - 2375	

Accessories: (pag 588) | Cables: (pag 589)

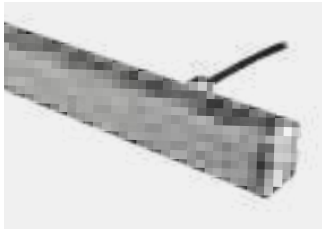
Finishes

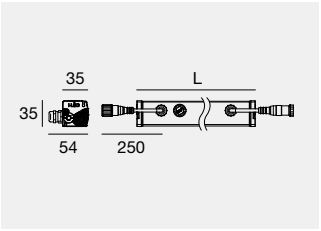
Anodised Aluminium

Cct

A 2200 **W** 3000
M 2700 **N** 4000

Xenia_W PRO | V2 | powerLED | 220-240 V AC





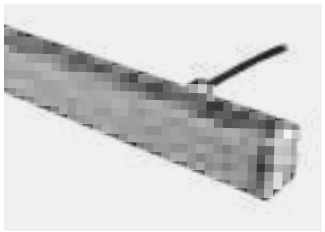
DW Dynamic White available on request

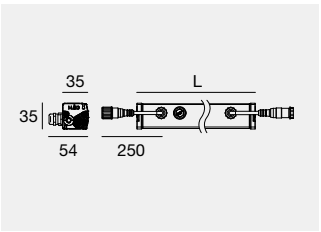
IK07 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
L 366 mm - 6 LED - 8 W DC - 9 W AC				
C00544	**AM**	**A**	828 - 577	**FL** (29°)
		M	1086 - 758	**3F** (29°x 92°)
		W	1164 - 812	**EM** (35°x 47°)
		N	1242 - 866	**WW** (Asym. Ww)
L 630 mm - 12 LED - 15,1 W DC - 17 W AC				
C00545	**AM**	**A**	1656 - 1154	
		M	2172 - 1515	
		W	2328 - 1623	
		N	2484 - 1732	
L 930 mm - 18 LED - 23,1 W DC - 26,2 W AC				
C00546	**AM**	**A**	2250 - 1606	
		M	3024 - 2104	
		W	3240 - 2259	
		N	3456 - 2410	
L 1230 mm - 24 LED - 31,8 W DC - 35,4 W AC				
C00547	**AM**	**A**	3000 - 2142	
		M	4032 - 2810	
		W	4320 - 3012	
		N	4608 - 3214	
L 1530 mm - 30 LED - 37,4 W DC - 44 W AC				
C00548	**AM**	**A**	3750 - 2677	
		M	5040 - 3513	
		W	5400 - 3765	
		N	5760 - 4017	

Accessories: (pag 588) | Cables: (pag 589)

Xenia_W PRO | V2 | DALI | powerLED | 220-240 V AC





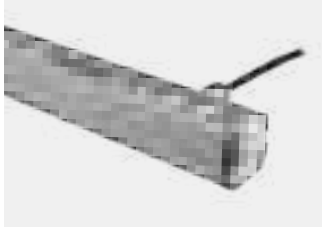
DW Dynamic White available on request

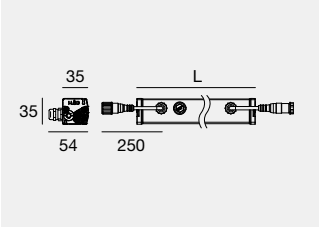
IK07 IP66 NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
L 630 mm - 12 LED - 15,1 W DC - 17,1 W AC				
C00550	**AM**	**A**	1656 - 1154	**FL** (29°)
		M	2172 - 1515	**3F** (29°x 92°)
		W	2328 - 1623	**EM** (35°x 47°)
		N	2484 - 1732	**WW** (Asym. Ww)
L 930 mm - 18 LED - 23,1 W DC - 26,2 W AC				
C00551	**AM**	**A**	2250 - 1606	
		M	3024 - 2104	
		W	3240 - 2259	
		N	3456 - 2410	
L 1230 mm - 24 LED - 31,8 W DC - 35,4 W AC				
C00552	**AM**	**A**	3000 - 2142	
		M	4032 - 2810	
		W	4320 - 3012	
		N	4608 - 3214	
L 1530 mm - 30 LED - 37,4 W DC - 44 W AC				
C00553	**AM**	**A**	3750 - 2677	
		M	5040 - 3513	
		W	5400 - 3765	
		N	5760 - 4017	

Accessories: (pag 588) | Cables: (pag 589)

Xenia_W PRO RGBW DMX/RDM | V2 | powerLED | 220-240 V AC





DW Dynamic White available on request

IK07 IP66 NEW DMX RDM RGBW

	Fin	Cct		Opt
L 500 mm - 3x4 LED - 7,3 W DC - 8,5W AC				
C00554	**AM**	**V**	RGBW (3000K)	**EF** (20°÷29°)x(41°÷60°)
		Q	RGBW (4000K)	
L 1182 mm - 8x4 LED - 19,3 W DC - 22,6 W AC				
C00555	**AM**	**V**	RGBW (3000K)	
		Q	RGBW (4000K)	

Electronics: **AM13** (pag 589) | Accessories: (pag 588) | Cables: (pag 589)

Finishes

Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)



NH COLLECTION CITY LIFE MILANO
Milan (Italy)

Architectural project:
Quattroassociati

Lighting Designer:
Esa engineering

Client:
Igefi for Nh Hotel

Photography:
Andrea Martiradonna





HOTEL MAMA SHELTER
Rennes (France)

Project:
Mama Shelter Hotel

Lighting Designer:
Distylight

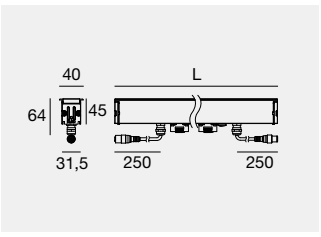
Architectural project:
DTACC

Photography:
Cyril Folliot



Xenia_A | V2 | topLED | 24 V DC



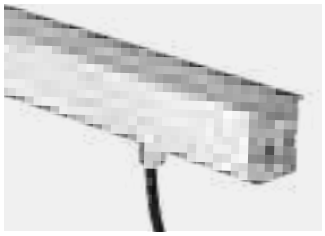


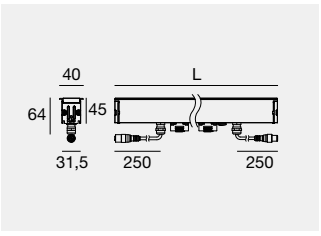
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6,4 W DC				
C00556	**AM**	**A**	930 - 565	**3F** (24°x 86°)
		M	1085 - 659	**WW** (Asym. Ww)
		W	1133 - 688	
		N	1199 - 728	
L 619 mm - 11 W DC				
C00557	**AM**	**A**	1594 - 968	
		M	1860 - 1128	
		W	1942 - 1178	
		N	2056 - 1247	
L 919 mm - 16,5 W DC				
C00558	**AM**	**A**	2391 - 1451	
		M	2790 - 1692	
		W	2913 - 1767	
		N	3084 - 1870	
L 1219 mm - 22 W DC				
C00559	**AM**	**A**	3188 - 1935	
		M	3720 - 2256	
		W	3884 - 2356	
		N	4112 - 2493	
L 1519 mm - 27,5 W DC				
C00560	**AM**	**A**	3985 - 2418	
		M	4650 - 2820	
		W	4855 - 2945	
		N	5140 - 3116	

Electronics: **AL** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_A | V2 | topLED | 220-240 V AC





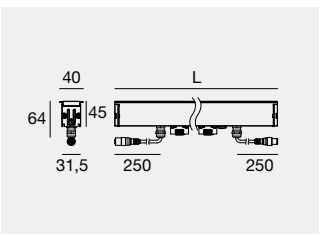
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6,4 W DC - 7,2 W AC				
C00561	**AM**	**A**	930 - 565	**3F** (24°x 86°)
		M	1085 - 659	**WW** (Asym. Ww)
		W	1133 - 688	
		N	1199 - 728	
L 619 mm - 11 W DC - 12,3 W AC				
C00562	**AM**	**A**	1594 - 968	
		M	1860 - 1128	
		W	1942 - 1178	
		N	2056 - 1247	
L 919 mm - 16,5 W DC - 18,5 W AC				
C00563	**AM**	**A**	2391 - 1451	
		M	2790 - 1692	
		W	2913 - 1767	
		N	3084 - 1870	
L 1219 mm - 22 W DC - 24,6 W AC				
C00564	**AM**	**A**	3188 - 1935	
		M	3720 - 2256	
		W	3884 - 2356	
		N	4112 - 2493	
L 1519 mm - 27,5 W DC - 30,8 W AC				
C00565	**AM**	**A**	3985 - 2418	
		M	4650 - 2820	
		W	4855 - 2945	
		N	5140 - 3116	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_A RGBW DMX/RDM | V2 | topLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct	Opt
L 529 mm - 12 W DC - 13 W AC			
C00586	**AM**	**V** RGBW (3000K)	**3F** (24°x 86°)
		Q RGBW (4000K)	**WW** (Asym. Ww)
L 1169 mm - 22 W DC - 24 W AC			
C00587	**AM**	**V** RGBW (3000K)	
		Q RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Finishes

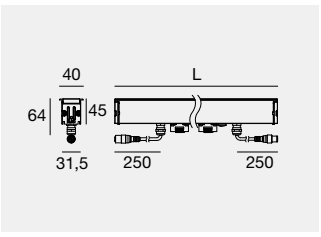
Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)

Xenia_AL | V2 | topLED | 24 V DC





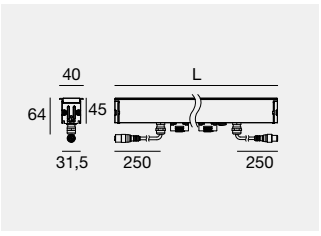
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 1,7 W DC				
C00566	**AM**	**A**	245 - 67	**DI** (Diffused)
		M	278 - 76	
		W	290 - 80	
		N	307 - 84	
L 619 mm - 3 W DC				
C00567	**AM**	**A**	420 - 115	
		M	478 - 131	
		W	498 - 136	
		N	526 - 144	
L 919 mm - 4,5 W DC				
C00568	**AM**	**A**	630 - 173	
		M	717 - 196	
		W	747 - 204	
		N	789 - 216	
L 1219 mm - 6 W DC				
C00569	**AM**	**A**	840 - 230	
		M	956 - 261	
		W	996 - 272	
		N	1052 - 288	
L 1519 mm - 7,5 W DC				
C00570	**AM**	**A**	1050 - 287	
		M	1195 - 326	
		W	1245 - 340	
		N	1315 - 360	

Electronics: **AL** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_AL | V2 | topLED | 220-240 V AC





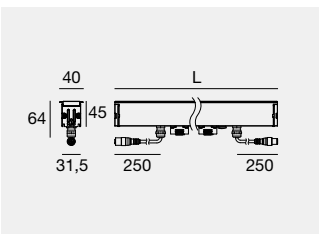
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 1,7 W DC - 2,5 W AC				
C00571	**AM**	**A**	245 - 67	**DI** (Diffused)
		M	278 - 76	
		W	290 - 80	
		N	307 - 84	
L 619 mm - 3 W DC - 4 W AC				
C00572	**AM**	**A**	420 - 115	
		M	478 - 131	
		W	498 - 136	
		N	526 - 144	
L 919 mm - 4,5 W DC - 6 W AC				
C00573	**AM**	**A**	630 - 173	
		M	717 - 196	
		W	747 - 204	
		N	789 - 216	
L 1219 mm - 6 W DC - 8 W AC				
C00574	**AM**	**A**	840 - 230	
		M	956 - 261	
		W	996 - 272	
		N	1052 - 288	
L 1519 mm - 7,5 W DC - 10 W AC				
C00575	**AM**	**A**	1050 - 287	
		M	1195 - 326	
		W	1245 - 340	
		N	1315 - 360	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_AL RGBW DMX/RDM | V2 | topLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct		Opt
L 529 mm - 12 W DC - 13 W AC				
C00584	**AM**	**V**	RGBW (3000K)	**DI** (Diffused)
		Q	RGBW (4000K)	
L 1169 mm - 22 W DC - 24 W AC				
C00585	**AM**	**V**	RGBW (3000K)	
		Q	RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Finishes

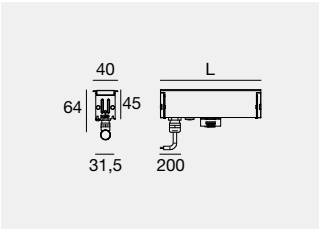
Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)

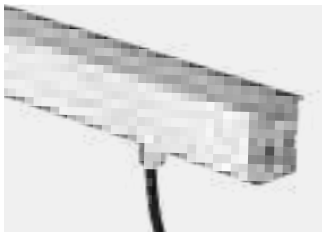
Xenia_A PRO | V2 | powerLED | 500 mA

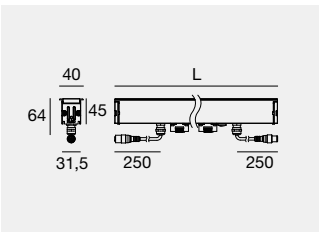




DW Dynamic White available on request

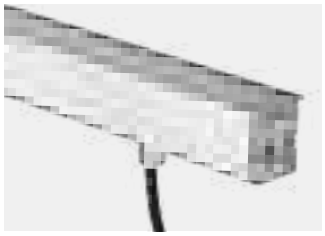
Xenia_A PRO | V2 | powerLED | 220-240 V AC

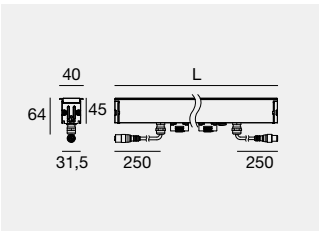




DW Dynamic White available on request

Xenia_A PRO | V2 | DALI | powerLED | 220-240 V AC





DW Dynamic White available on request

C.C. IK08 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
L160 mm - 3 LED - 4,5 W DC				
C00588	**AM**	**A**	453 - 354	**SP** (19°)
		M	597 - 466	**ML** (36°)
		W	639 - 499	**WF** (67°)
		N	681 - 532	**EF** (21°x 42°)
				WW (Asym. Ww)

Electronics: **BW** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

IK08 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6 LED - 7,4 W DC - 8,3 W AC				
C00589	**AM**	**A**	828 - 631	**SP** (19°)
		M	1086 - 848	**ML** (36°)
		W	1164 - 909	**WF** (67°)
		N	1242 - 970	**EF** (21°x 42°)
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				**WW** (Asym. Ww)
C00590	**AM**	**A**	1656 - 1261	
		M	2172 - 1695	
		W	2328 - 1817	
		N	2484 - 1939	
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				
C00591	**AM**	**A**	2250 - 1755	
		M	3024 - 2359	
		W	3240 - 2528	
		N	3456 - 2697	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00592	**AM**	**A**	3000 - 2339	
		M	4032 - 3145	
		W	4320 - 3371	
		N	4608 - 3597	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00593	**AM**	**A**	3750 - 2924	
		M	5040 - 3931	
		W	5400 - 4213	
		N	5760 - 4496	

Recessed casings, accessories & cables: (pag 588/589)

IK08 IP68 NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				
C00595	**AM**	**A**	1656 - 1261	**SP** (19°)
		M	2172 - 1695	**ML** (36°)
		W	2328 - 1817	**WF** (67°)
		N	2484 - 1939	**EF** (21°x 42°)
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				**WW** (Asym. Ww)
C00596	**AM**	**A**	2250 - 1755	
		M	3024 - 2359	
		W	3240 - 2528	
		N	3456 - 2697	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00597	**AM**	**A**	3000 - 2339	
		M	4032 - 3145	
		W	4320 - 3371	
		N	4608 - 3597	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00598	**AM**	**A**	3750 - 2924	
		M	5040 - 3931	
		W	5400 - 4213	
		N	5760 - 4496	

Recessed casings, accessories & cables: (pag 588/589)

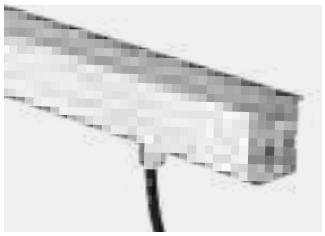
Finishes

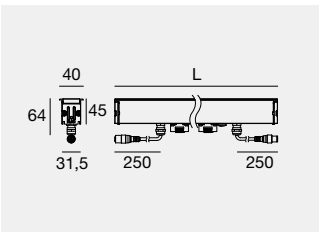
Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000

Xenia_A PRO RGBW DMX/RDM | V2 | powerLED | 220-240 V AC





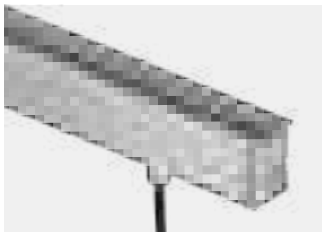
DW Dynamic White available on request

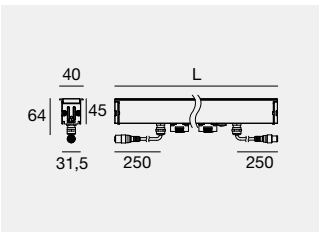
IK08 IP68 NEW DMX RDM +RGBW

	Fin	Cct		Opt
L 529 mm - 3x4 LED - 7,3 W DC - 8,5 W AC				
C00599	**AM**	**V**	RGBW (3000K)	**EF** (21°x 42°)
		Q	RGBW (4000K)	
L 1169 mm - 8x4 LED - 19,3 W DC - 22,6 W AC				
C00600	**AM**	**V**	RGBW (3000K)	**EF** (21°x 42°)
		Q	RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_A PRO Micro Louvre | V2 | powerLED | 220-240 V AC





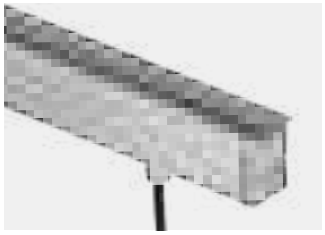
DW Dynamic White available on request

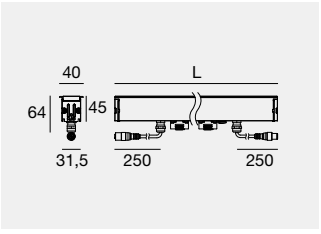
IK08 IP68 NEW

	Fin	Cct	Im S - Im D	Opt
L 359 mm - 6 LED - 7,4 W DC - 8,3 W AC				
C00670	**AM**	**A**	828 - 350	**SP** (10°÷19°)
		M	1086 - 470	**ML** (30°÷39°)
		W	1164 - 504	**WF** (50°÷70°)
		N	1242 - 538	**EF** (20°÷29°)x(41°÷60°)
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				**WW** (Asym. Ww)
C00671	**AM**	**A**	1656 - 699	
		M	2172 - 940	
		W	2328 - 1008	
		N	2484 - 1075	
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				
C00672	**AM**	**A**	2250 - 973	
		M	3024 - 1308	
		W	3240 - 1402	
		N	3456 - 1496	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00673	**AM**	**A**	3000 - 1297	
		M	4032 - 1744	
		W	4320 - 1869	
		N	4608 - 1994	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00674	**AM**	**A**	3750 - 1622	
		M	5040 - 2180	
		W	5400 - 2336	
		N	5760 - 2493	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_A PRO Micro Louvre | V2 | DALI | powerLED | 220-240 V AC





DW Dynamic White available on request

IK08 IP68 NEW **DALI**

	Fin	Cct	Im S - Im D	Opt
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				
C00676	**AM**	**A**	1656 - 699	**SP** (10°÷19°)
		M	2172 - 940	**ML** (30°÷39°)
		W	2328 - 1008	**WF** (50°÷70°)
		N	2484 - 1075	**EF** (20°÷29°)x(41°÷60°)
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				**WW** (Asym. Ww)
C00677	**AM**	**A**	2250 - 973	
		M	3024 - 1308	
		W	3240 - 1402	
		N	3456 - 1496	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00678	**AM**	**A**	3000 - 1297	
		M	4032 - 1744	
		W	4320 - 1869	
		N	4608 - 1994	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00679	**AM**	**A**	3750 - 1622	
		M	5040 - 2180	
		W	5400 - 2336	
		N	5760 - 2493	

Recessed casings, accessories & cables: (pag 588/589)

Finishes

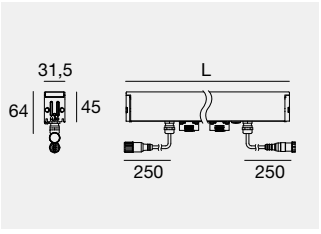
Anodised Aluminium

Cct

A 2200 **W** 3000 **V** RGBW (3000)
M 2700 **N** 4000 **Q** RGBW (4000)

Xenia_AF | V2 | topLED | 24 V DC



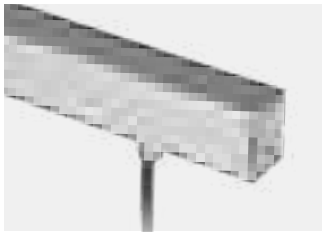


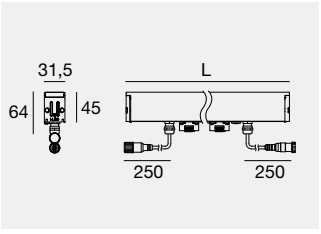
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6,4 W DC				
C00608	**AM**	**A**	930 - 565	**3F** (24°x 86°)
		M	1085 - 659	**WW** (Asym. Ww)
		W	1133 - 688	
		N	1199 - 728	
L 619 mm - 11 W DC				
C00609	**AM**	**A**	1594 - 968	
		M	1860 - 1128	
		W	1942 - 1178	
		N	2056 - 1247	
L 919 mm - 16,5 W DC				
C00610	**AM**	**A**	2391 - 1451	
		M	2790 - 1692	
		W	2913 - 1767	
		N	3084 - 1870	
L 1219 mm - 22 W DC				
C00611	**AM**	**A**	3188 - 1935	
		M	3720 - 2256	
		W	3884 - 2356	
		N	4112 - 2493	
L 1519 mm - 27,5 W DC				
C00612	**AM**	**A**	3985 - 2418	
		M	4650 - 2820	
		W	4855 - 2945	
		N	5140 - 3116	

Electronics: **AL** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_AF | V2 | topLED | 220-240 V AC



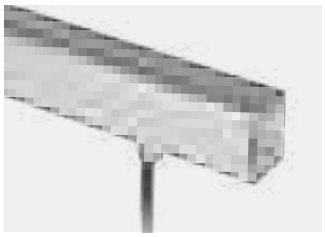


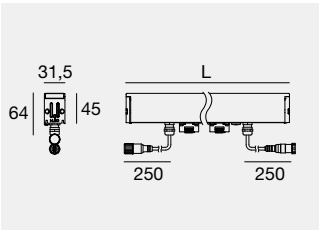
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6,4 W DC - 7,2 W AC				
C00614	**AM**	**A**	930 - 565	**3F** (24°x 86°)
		M	1085 - 659	**WW** (Asym. Ww)
		W	1133 - 688	
		N	1199 - 728	
L 619 mm - 11 W DC - 12,3 W AC				
C00615	**AM**	**A**	1594 - 968	
		M	1860 - 1128	
		W	1942 - 1178	
		N	2056 - 1247	
L 919 mm - 16,5 W DC - 18,5 W AC				
C00616	**AM**	**A**	2391 - 1451	
		M	2790 - 1692	
		W	2913 - 1767	
		N	3084 - 1870	
L 1219 mm - 22 W DC - 24,6 W AC				
C00617	**AM**	**A**	3188 - 1935	
		M	3720 - 2256	
		W	3884 - 2356	
		N	4112 - 2493	
L 1519 mm - 27,5 W DC - 30,8 W AC				
C00618	**AM**	**A**	3985 - 2418	
		M	4650 - 2820	
		W	4855 - 2945	
		N	5140 - 3116	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_AF RGBW DMX/RDM | V2 | topLED | 220-240 V AC



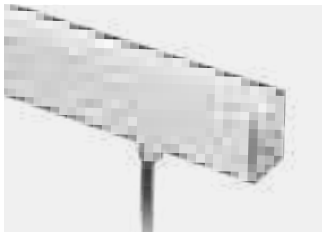


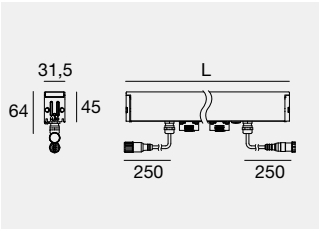
DW Dynamic White available on request

	Fin	Cct	Opt
L 529 mm - 7,3 W DC - 8,5 W AC			
C00650	**AM**	**V** RGBW (3000K)	**3F** (24°x 86°)
		Q RGBW (4000K)	**WW** (Asym. Ww)
L 1169 mm - 19,3 W DC - 22,6 W AC			
C00651	**AM**	**V** RGBW (3000K)	
		Q RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_ALF | V2 | topLED | 24 V DC



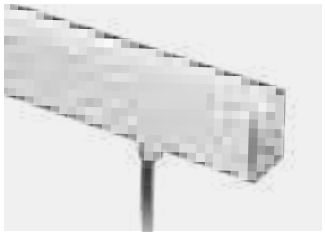


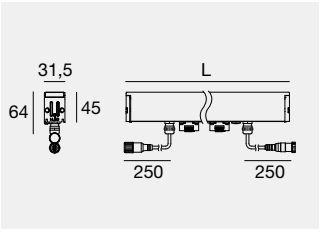
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 1,7 W DC				
C00619	**AM**	**A**	245 - 67	**DI** (Diffused)
		M	278 - 76	
		W	290 - 80	
		N	307 - 84	
L 619 mm - 3 W DC				
C00620	**AM**	**A**	420 - 115	
		M	478 - 131	
		W	498 - 136	
		N	526 - 144	
L 919 mm - 4,5 W DC				
C00621	**AM**	**A**	630 - 173	
		M	717 - 196	
		W	747 - 204	
		N	789 - 216	
L 1219 mm - 6 W DC				
C00622	**AM**	**A**	840 - 230	
		M	956 - 261	
		W	996 - 272	
		N	1052 - 288	
L 1519 mm - 7,5 W DC				
C00623	**AM**	**A**	1050 - 287	
		M	1195 - 326	
		W	1245 - 340	
		N	1315 - 360	

Electronics: **AL** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_ALF | V2 | topLED | 220-240 V AC



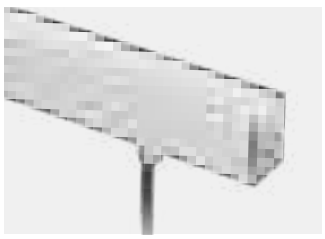


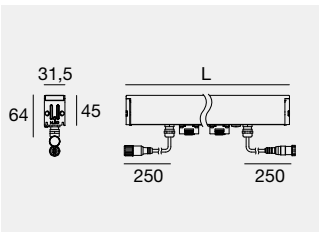
DW Dynamic White available on request

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 1,7 W DC - 2,5 W AC				
C00625	**AM**	**A**	245 - 67	**DI** (Diffused)
		M	278 - 76	
		W	290 - 80	
		N	307 - 84	
L 619 mm - 3 W DC - 4 W AC				
C00626	**AM**	**A**	420 - 115	
		M	478 - 131	
		W	498 - 136	
		N	526 - 144	
L 919 mm - 4,5 W DC - 6 W AC				
C00627	**AM**	**A**	630 - 173	
		M	717 - 196	
		W	747 - 204	
		N	789 - 216	
L 1219 mm - 6 W DC - 8 W AC				
C00628	**AM**	**A**	840 - 230	
		M	956 - 261	
		W	996 - 272	
		N	1052 - 288	
L 1519 mm - 7,5 W DC - 10 W AC				
C00629	**AM**	**A**	1050 - 287	
		M	1195 - 326	
		W	1245 - 340	
		N	1315 - 360	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_ALF RGBW DMX/RDM | V2 | topLED | 220-240 V AC





DW Dynamic White available on request

	Fin	Cct		Opt
L 529 mm - 7,3 W DC - 8,5 W AC				
C00648	**AM**	**V**	RGBW (3000K)	**DI** (Diffused)
		Q	RGBW (4000K)	
L 1169 mm - 19,3 W DC - 22,6 W AC				
C00649	**AM**	**V**	RGBW (3000K)	
		Q	RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Finishes

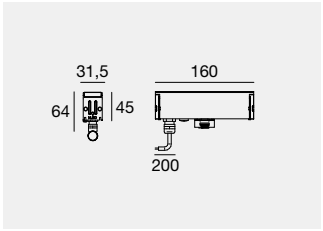
Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)

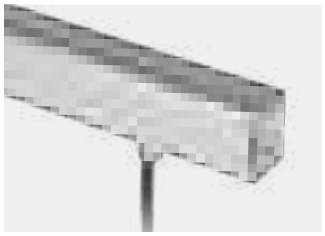
Xenia_AF PRO | V2 | powerLED | 500 mA

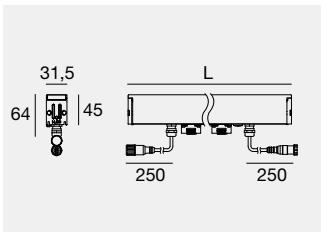




DW Dynamic White available on request

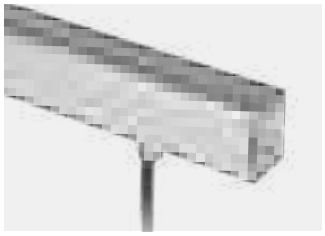
Xenia_AF PRO | V2 | powerLED | 220-240 V AC

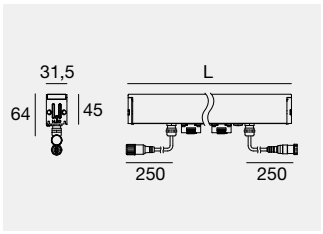




DW Dynamic White available on request

Xenia_AF PRO | V2 | DALI | powerLED | 220-240 V AC





DW Dynamic White available on request

NEW

	Fin	Cct	lm S - lm D	Opt
L 160 mm - 3 LED - 4,5 W DC				
C00652	**AM**	**A**	453 - 354	**SP** (19°)
		M	597 - 466	**ML** (36°)
		W	639 - 499	**WF** (67°)
		N	681 - 532	**EF** (21°x 42°)
				WW (Asym. Ww)

Electronics: **BW** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

NEW

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6 LED - 7,4 W DC - 8,3 W AC				
C00653	**AM**	**A**	828 - 631	**SP** (19°)
		M	1086 - 848	**ML** (36°)
		W	1164 - 909	**WF** (67°)
		N	1242 - 970	**EF** (21°x 42°)
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				**WW** (Asym. Ww)
C00654	**AM**	**A**	1656 - 1261	
		M	2172 - 1695	
		W	2328 - 1817	
		N	2484 - 1939	
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				
C00655	**AM**	**A**	2250 - 1755	
		M	3024 - 2359	
		W	3240 - 2528	
		N	3456 - 2697	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00656	**AM**	**A**	3000 - 2339	
		M	4032 - 3145	
		W	4320 - 3371	
		N	4608 - 3597	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00657	**AM**	**A**	3750 - 2924	
		M	5040 - 3931	
		W	5400 - 4213	
		N	5760 - 4496	

Recessed casings, accessories & cables: (pag 588/589)

NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				
C00659	**AM**	**A**	1656 - 1261	**SP** (19°)
		M	2172 - 1695	**ML** (36°)
		W	2328 - 1817	**WF** (67°)
		N	2484 - 1939	**EF** (21°x 42°)
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				**WW** (Asym. Ww)
C00660	**AM**	**A**	2250 - 1755	
		M	3024 - 2359	
		W	3240 - 2528	
		N	3456 - 2697	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00661	**AM**	**A**	3000 - 2339	
		M	4032 - 3145	
		W	4320 - 3371	
		N	4608 - 3597	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00662	**AM**	**A**	3750 - 2924	
		M	5040 - 3931	
		W	5400 - 4213	
		N	5760 - 4496	

Recessed casings, accessories & cables: (pag 588/589)

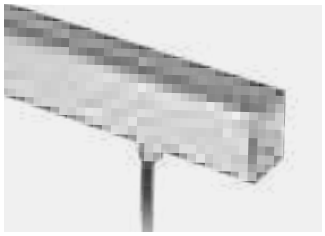
Finishes

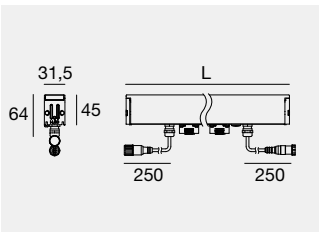
Anodised Aluminium

Cct

A 2200 **W** 3000
M 2700 **N** 4000

Xenia_AF PRO RGBW DMX/RDM | V2 | powerLED | 220-240V AC





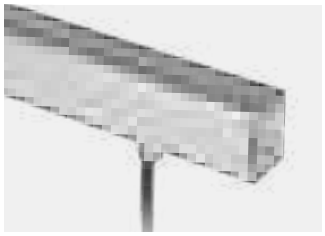
DW Dynamic White available on request

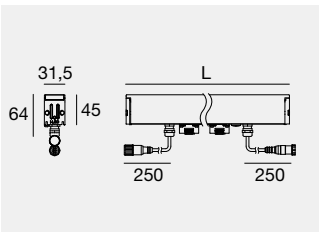
IK08 IP68 NEW DMX RDM +RGBW

	Fin	Cct		Opt
L 529 mm - 3x4 LED - 7,3 W DC - 8,5 W AC				
C00668	**AM**	**V**	RGBW (3000K)	**EF** (21°x 42°)
		Q	RGBW (4000K)	
L 1169 mm - 8x4 LED - 19,3 W DC - 22,6 W AC				
C00669	**AM**	**V**	RGBW (3000K)	**EF** (21°x 42°)
		Q	RGBW (4000K)	

Electronics: **AM13** (pag 589) | Recessed casings, accessories & cables: (pag 588/589)

Xenia_AF PRO Micro Louvre | V2 | powerLED | 220-240 V AC





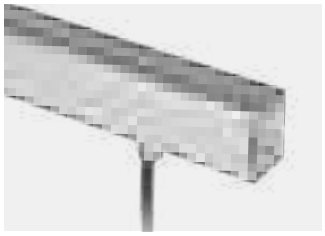
DW Dynamic White available on request

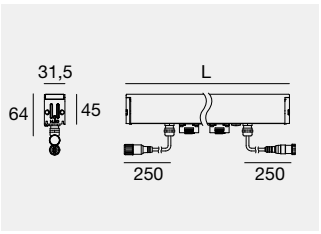
IK08 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
L 359 mm - 6 LED - 7,4 W DC - 8,3 W AC				
C00680	**AM**	**A**	828 - 350	**SP** (10°÷19°)
		M	1086 - 470	**ML** (30°÷39°)
		W	1164 - 504	**WF** (50°÷70°)
		N	1242 - 538	**EF** (20°÷29°)x(41°÷60°)
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				**WW** (Asym. Ww)
C00681	**AM**	**A**	1656 - 699	
		M	2172 - 940	
		W	2328 - 1008	
		N	2484 - 1075	
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				
C00682	**AM**	**A**	2250 - 973	
		M	3024 - 1308	
		W	3240 - 1402	
		N	3456 - 1496	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00683	**AM**	**A**	3000 - 1297	
		M	4032 - 1744	
		W	4320 - 1869	
		N	4608 - 1994	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00684	**AM**	**A**	3750 - 1622	
		M	5040 - 2180	
		W	5400 - 2336	
		N	5760 - 2493	

Recessed casings, accessories & cables: (pag 588/589)

Xenia_AF PRO Micro Louvre | V2 | DALI | powerLED | 220-240 V AC





DW Dynamic White available on request

IK08 IP68 NEW **DALI**

	Fin	Cct	lm S - lm D	Opt
L 619 mm - 12 LED - 14,8 W DC - 16,5 W AC				
C00686	**AM**	**A**	1656 - 699	**SP** (10°÷19°)
		M	2172 - 940	**ML** (30°÷39°)
		W	2328 - 1008	**WF** (50°÷70°)
		N	2484 - 1075	**EF** (20°÷29°)x(41°÷60°)
L 919 mm - 18 LED - 22,2 W DC - 24,8 W AC				**WW** (Asym. Ww)
C00687	**AM**	**A**	2250 - 973	
		M	3024 - 1308	
		W	3240 - 1402	
		N	3456 - 1496	
L 1219 mm - 24 LED - 29,6 W DC - 33,2 W AC				
C00688	**AM**	**A**	3000 - 1297	
		M	4032 - 1744	
		W	4320 - 1869	
		N	4608 - 1994	
L 1519 mm - 30 LED - 37 W DC - 41,3 W AC				
C00689	**AM**	**A**	3750 - 1622	
		M	5040 - 2180	
		W	5400 - 2336	
		N	5760 - 2493	

Recessed casings, accessories & cables: (pag 588/589)

Finishes

Anodised Aluminium

Cct

A 2200 **M** 2700 **W** 3000 **N** 4000 **V** RGBW (3000) **Q** RGBW (4000)





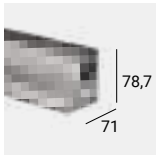
VIA BROLETTO,
ESA ENGINEERING
Milan (Italy)

Project: Antonio Buonsante

Photography:
Antonio Buonsante

Recessed casings and accessories

Controcassa



AL **99926** for 160 mm
AL **99912** for 359 mm
AL **99913** for 619 mm
AL **99914** for 919 mm
AL **99915** for 1219 mm
AL **99916** for 1519 mm
suitable for: Xenia_A / _AL / _A Pro
Xenia_AF / _ALF / _AF Pro

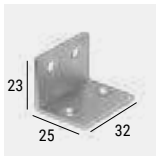
AL **99918** for 529 mm
AL **99919** for 1169 mm
suitable for: Xenia_A / _AL / _A Pro RGBW
Xenia_AF / _ALF / _AF Pro RGBW



IS **98949** 2x Staffe 46-67 mm
suitable for: Xenia_W/_W Pro
Xenia_AF / _ALF / _AF Pro
Xenia_AF / _ALF / _AF Pro RGBW

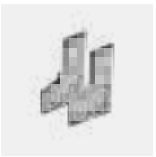


IS **89045** 2x Staffe 90 mm
IS **89046** 2x Staffe 150 mm
IS **89047** 2x Staffe 300 mm
suitable for: Xenia_W/_W Pro



IS **C-F400008** 2x Staffe per il montaggio su superficie

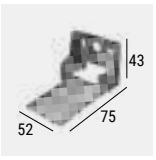
suitable for: Xenia_W/_W Pro, Xenia_W RGBW



AL **99917** 2x Tappi di chiusura controcassa
suitable for: Xenia_AF / _ALF / _AF Pro
Xenia_AF / _ALF / _AF Pro RGBW



AL **83188** 2x Tappi
suitable for: Xenia_A / _AL / _A Pro
Xenia_A / _AL / _A Pro RGBW



IS **C-F400006** 2x Staffe di fissaggio

suitable for: Xenia_W/_W Pro, Xenia_AF/_ALF/_AF Pro
Xenia_AF/_ALF/_AF Pro RGBW



IS **99818** Molle di fissaggio per controsoffitto
suitable for: Xenia_A / _AL / _A Pro
Xenia_A / _AL / _A Pro RGBW



Xenia_W + Anti-abbagliamento + Staffa C-F400008



AL **98782** Anti-abbagliamento - 366 mm
AL **98783** Anti-abbagliamento - 630 mm
AL **98784** Anti-abbagliamento - 930 mm
AL **98785** Anti-abbagliamento - 1230 mm
AL **99778** Anti-abbagliamento - 1530 mm
suitable for: Xenia_W / Xenia_W Pro



AL **98951** Anti-abbagliamento 500 mm
suitable for: Xenia_W PRO RGBW



AL **98953** Anti-abbagliamento 535 mm
suitable for: Xenia_W RGBW



AL **98952** Anti-abbagliamento 1182 mm
suitable for: Xenia_W RGBW
Xenia_W Pro RGBW

Cables

24 V DC / 220-240 V AC | Cavi di alimentazione



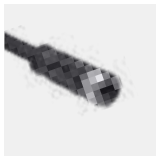
BB **99216** Conn. F.4 pin M12 (L 1,5 m)
BB **89190** Conn. F.4 pin M12 (L 5 m)
suitable for: Xenia

24 V DC / 220-240 V AC | Cavi di estensione



BB **98437** Conn M. + F. 4 pin M12 (L 1 m)
BB **98149** Conn M. + F. 4 pin M12 (L 5 m)
BB **89188** Conn M. + F. 4 pin M12 (L 10 m)
suitable for: Xenia

220-240 V AC + DALI | Cavi di alimentazione



BB **C-W200020** Conn. F.4 pin M12 (L 1,5 m)
BB **C-W200021** Conn. F.4 pin M12 (L 5 m)
suitable for: Xenia DALI

220-240 V AC + DMX | Splitter



BB **C-W200018** Start splitter
BB **C-W200019** Continuity splitter
suitable for: Xenia RGBW DMX/RDM

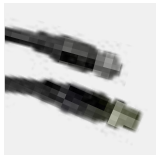
Pag. 972

220-240 V AC + DMX | Cavi di alimentazione



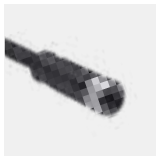
BB **C-W200013** Conn. F.5 pin M12 (L 1,5 m)
BB **C-W200014** Conn. F.5 pin M12 (L 5 m)
suitable for: Xenia RGBW DMX/RDM

220-240 V AC + DMX | Cavi di estensione



BB **C-W200015** Conn M. + F. 5 pin M12 (L 0,5 m)
BB **C-W200016** Conn M. + F. 5 pin M12 (L 1,5 m)
BB **C-W200017** Conn M. + F. 5 pin M12 (L 5 m)
suitable for: Xenia RGBW DMX/RDM

220-240 V AC + DALI | Cavi di estensione



BB **C-W200022** Conn. M+F 4 pin M12 (L 0,5 m)
BB **C-W200023** Conn. M+F 4 pin M12 (L 1,5 m)
BB **83200** Conn. M+F 4 pin M12 (L 5 m)
suitable for: Xenia DALI



BB **C-W400005** DMX line closure adapter

suitable for: Xenia

Pag. 972

Electronics

AL

99374	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

BI

C-E200008	99186	C-E200002
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

BL

99186	C-E200002
ON/OFF	DALI/PUSH
1 art.	1 art.
117 x 92 x h 38	125 x 45 x h 30
	55

BW

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

AM13

DMX	C-E700026	C-W400005	C-W200018/C-W200019
Controllers	DMX/RDM addresser	120 Ohm DMX line closure	Splitter ALLinONE Start & Continuity
Pag. 963			Pag. 972

BQ

C-E200008	99186	C-E200002
ON/OFF	ON/OFF	DALI/PUSH
1 art.	1 - 2 art.	1 - 2 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

BR

99186	C-E200002
ON/OFF	DALI/PUSH
1 art.	1 art.
117 x 92 x h 38	125 x 45 x h 30
	55

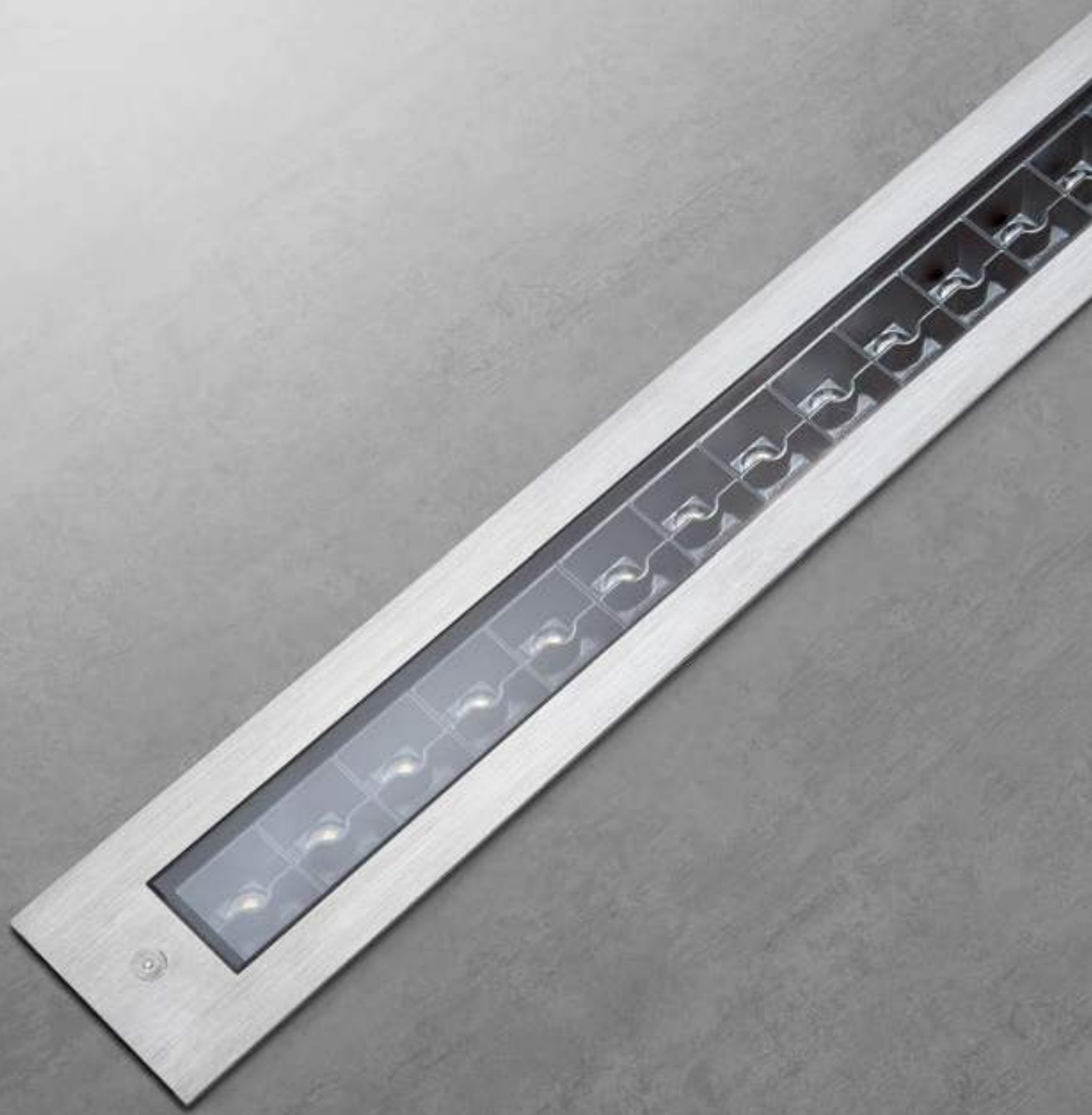
Finishes

BB Black

ARCHILINE

Materiali modelli ad incasso
Flangia in lega di alluminio 6060 anodizzato oppure in acciaio inox AISI 316L.
Diffusore in vetro temperato extrachiaro oppure in vetro temperato con vernice ceramica bianca.

Materiali modelli a parete/soffitto
Corpo in lega di alluminio 6060 anodizzato oppure in acciaio inox AISI 316L.
Diffusore in vetro temperato extrachiaro.





Archiline_F/_FJ
Frameless

W	12,2-13,2-18,3-19,8-36,5-39,6
mm	**321-511-1001**
Cct	2700-3000-4000
Opt	**Spot-Flood-M.Flood** **W.Flood-Elliptic** **Asymmetric Wallwasher**
Elec.	On/Off-DALI
Col.	**AK**



Archiline_F
Frameless Anti-glaring

	11,2-12,1-18,3-19,8-36,5-39,6
	321-511-1001
	2700-3000-4000
	Spot-Flood **W.Flood-Elliptic**
	On/Off-DALI
	AK



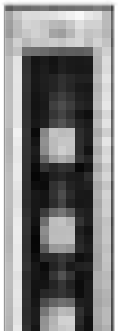
Archiline_F
Frameless RGBW DMX

	13,2-22-44
	321-511-1001
	RGBW
	Spot-Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	DMX
	AK



Archiline_FL
Frameless Opaline

	3,6-6-8,4-12-13,6-24
	321-511-1001
	3000-4000-RGBW
	Diffused
	On/Off-DMX
	AK



Archiline_A
Frame Aluminium

	12,2-13,2-18,3-19,8-36,5-39,6-55-59
	371-561-1051-1541
	2700-3000-4000
	Spot-Flood-M.Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	On/Off-DALI
	AM



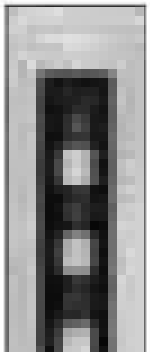
Archiline_A
Frame Aluminium Anti-Glaring

W	11,2-12,1-18,3-19,8-36,5-39,6
mm	**371-561-1051**
Cct	2700-3000-4000
Opt	**Spot-Flood** **W.Flood-Elliptic**
Elec.	On/Off-DALI
Col.	**AM**



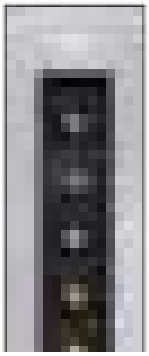
Archiline_A
Frame Aluminium RGBW DMX

	13,2-22-44
	371-561-1051
	RGBW
	Spot-Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	DMX
	AM



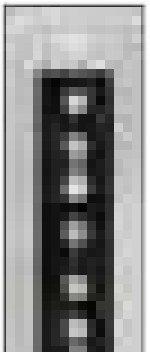
Archiline_I/_IJ
Frame Inox

	12,2-13,2-18,3-19,8-36,5-39,6
	375-565-1055
	2700-3000-4000
	Spot-Flood-M.Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	On/Off-DALI
	IS



Archiline_I
Frame Inox Anti-Glaring

	11,2-12,1-18,3-19,8-36,5-39,6
	375-565-1055
	2700-3000-4000
	Spot-Flood **W.Flood-Elliptic**
	On/Off-DALI
	IS



Archiline_I
Frame Inox RGBW DMX

	13,2-22-44
	375-565-1055
	RGBW
	Spot-Flood **W.Flood-Elliptic** **Asymmetric Wallwasher**
	DMX
	IS

Evoluzione ingegneristica: Archiline_W Pro
La versione Pro rappresenta il fiore all'occhiello della gamma Archiline. Ogni componente è dedicato, a partire dalle sorgenti con diodi powerLED alimentate da driver integrati estremamente performanti: Archiline_W Pro raggiunge un'efficienza pari a 140lm/W, sviluppando un flusso luminoso di oltre 11 mila lumen al metro! Ecco perchè è fortemente indicata per illuminare pareti molto alte, grazie anche al sistema ottico con copertura in vetro temperato extrachiaro spesso 5mm, serigrafia nera lungo i bordi ed ottiche ad alta efficienza con distribuzione a fascio ellittico, a fascio stretto oppure flood. Nella versione con ottica 06, le prestazioni di Archiline consentono di spingere il fascio luminoso fino a raggiungere i 50 metri di altezza! Disponibile in versione ON/OFF oppure RGBW con protocollo di dimmerazione DMX: per questo modello vale la pena sottolineare che, all'interno del connettore, transitano contemporaneamente la main tension e il segnale DMX.



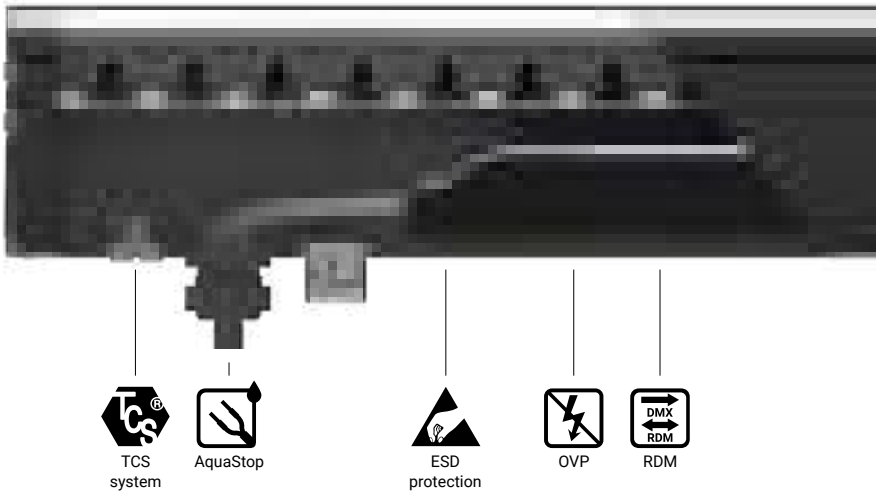
Archiline_W si avvale di una staffa graduata in acciaio inox orientabile per fissaggio a parete oppure a soffitto, con distanza dal muro regolabile.



Sistemi di sicurezza
Abbiamo sviluppato diversi specifici sistemi di sicurezza per preservare l'integrità degli apparecchi alla corrosione e la loro durata nel tempo.

Sistemi di protezione contro le sovratensioni (OVP) e contro le scariche elettrostatiche (ESD).

Sistemi per salvaguardare l'integrità dei circuiti dalla formazione di umidità (TCS®) e dall'ingresso di acqua (AquaStop®).



Range ottico
La gamma Archiline propone ottiche per ogni tipo di esigenza progettuale.
- SPOT e NARROW SPOT per illuminazioni d'accento.
- FLOOD e MEDIUM FLOOD per un'illuminazione morbida di porzioni di parete.
- ELLIPTIC 20°x50° che proietta una fascio di luce ovalizzato, ideale per illuminazione radente di pareti alte e strette.
- ASIMMETRICA per un effetto wallwasher sulla parete.

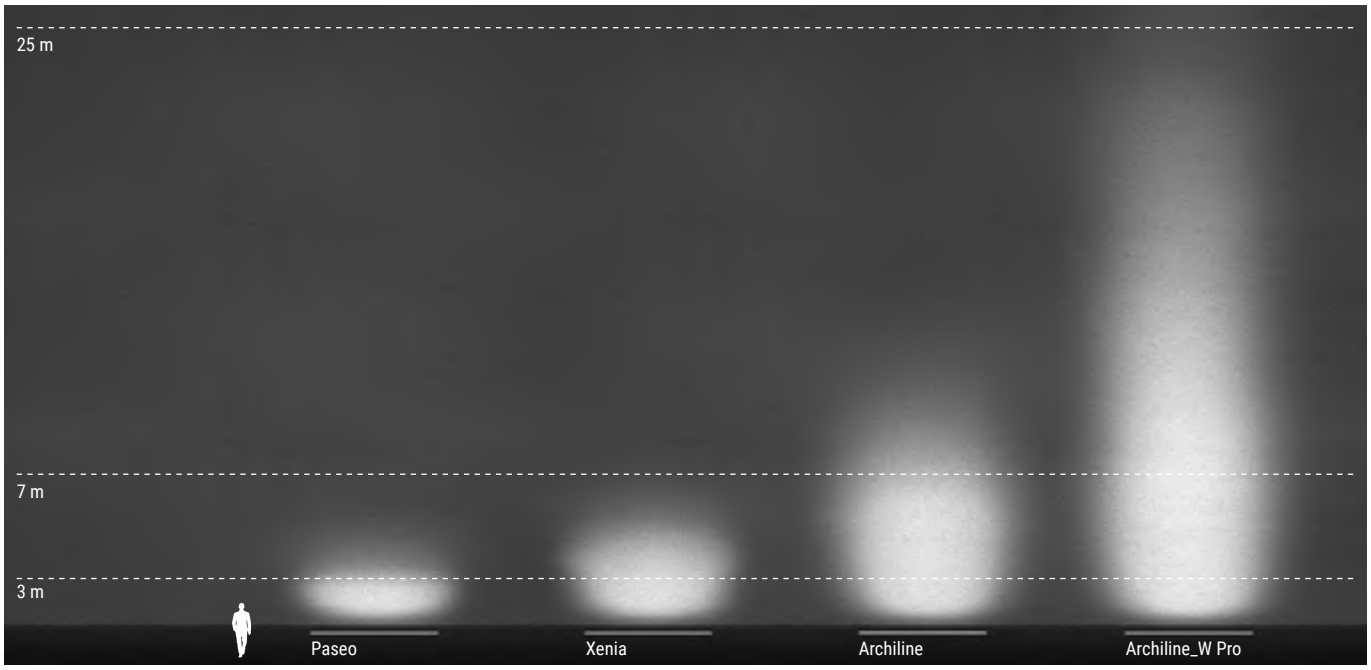
Ulteriori caratteristiche:
- versioni darklight, che sezionano il fascio eliminano la componente diretta verso l'esterno e mantengono un'illuminazione strettamente parietale.
- possibilità di creare linee continue senza interferenze, omogeneità luminosa in prossimità delle estremità di ogni modulo; nelle versioni Archiline_F senza darklight, la disposizione dei diodi è pensata per mantenere lo stesso passo tra ogni diodo, anche tra gli ultimi di ciascuna estremità.

ARCHILINE standard



ARCHILINE darklight





Performance per ogni esigenza
Ogni famiglia di profili propone un assortimento di potenze diversificato per soddisfare il maggior numero possibile di esigenze illuminotecniche. Per esempio, Paseo, Xenia, Archiline e Archiline_W Pro presentano un range di potenze straordinariamente vasto. Vale la pena ricordare che tutti gli articoli della sezione Linear Systems vengono dimmerati tramite protocolli 1-10V, DALI, DMX e RDM per il pieno controllo - tramite comunicazione bidirezionale - dei parametri DMX.



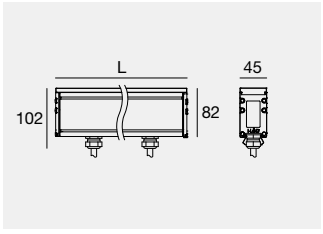
SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera

Archiline_F | powerLED | 220-240 V AC





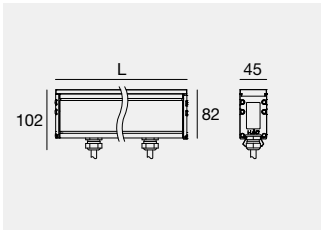
5000 kg IK10 IP68

	Cct	lm S - lm D	Opt
L 321 mm - 6 LED			
13,2 W DC - 14,5 W AC			
AK **92127**	**M**	1692 - 916	**08** (18°x13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15** (23°x18°)
AK **81591**	**N**	1932 - 1037	**30** (30°)
			60 (54°)
L 511 mm - 9 LED			**25** (44°x 29°)
19,8 W DC - 22 W AC			**27** (Asym. Ww)
AK **92128**	**M**	2538 - 1481	
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557	
AK **81592**	**N**	2898 - 1658	
L 1001 mm - 18 LED			
39,6 W DC - 44 W AC			
AK **92129**	**M**	5076 - 2884	
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067	
AK **81593**	**N**	5796 - 3265	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_F Anti-glare | powerLED | 220-240 V AC



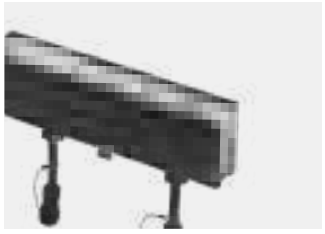


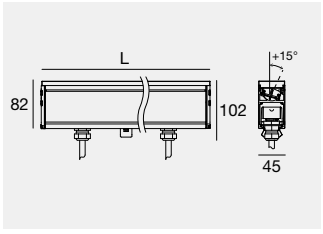
5000 kg IK10 IP68

	Cct	lm S - lm D	Opt
L 321 mm - 11 LED			
12,1 W DC - 13,5 W AC			
AK **92049**	**M**	1716 - 645	**15** (10°÷ 19°)
DALI - 11,2 W DC - 14 W AC	**W**	1837 - 687	**30** (20°÷ 29°)
AK **81594**	**N**	1958 - 730	**60** (50°÷ 70°)
			25 (40°÷ 49°)x(20°÷40°)
L 511 mm - 18 LED			
19,8 W DC - 22 W AC			
AK **92050**	**M**	2808 - 1118	
DALI - 18,3 W DC - 20,5 W AC	**W**	3006 - 1191	
AK **81595**	**N**	3204 - 1264	
L 1001 mm - 36 LED			
39,6 W DC - 43,5 W AC			
AK **92051**	**M**	5616 - 2326	
DALI - 36,5 W DC - 41 W AC	**W**	6012 - 2476	
AK **81596**	**N**	6408 - 2628	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_FJ | powerLED | 220-240 V AC





5000 kg IK10 IP68

	Cct	lm S - lm D	Opt
L 321 mm - 6 LED			
13,2 W DC - 14,5 W AC			
AK **82302**	**M**	1692 - 916	**08** (18°x 13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15** (23°x 18°)
AK **82303**	**N**	1932 - 1037	**30** (30°)
			60 (54°)
L 511 mm - 9 LED			**25** (44°x 29°)
19,8 W DC - 22 W AC			**27** (Asym. Ww)
AK **82304**	**M**	2538 - 1482	
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557	
AK **82305**	**N**	2898 - 1658	
L 1001 mm - 18 LED			
39,6 W DC - 44 W AC			
AK **82306**	**M**	5076 - 2884	
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067	
AK **82307**	**N**	5796 - 3265	

Finishes

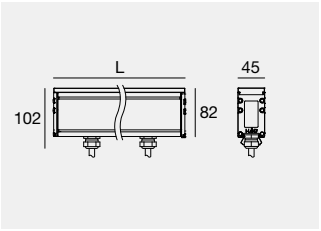
AK Anodised Black Aluminium

Cct

M 2700 **N** 4000
W 3000

Archiline_F RGBW DMX | powerLED | 220-240 V AC





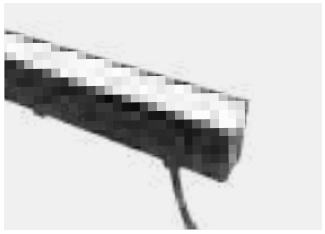
5000 kg IK10 IP68 DMX RDM +RGBW

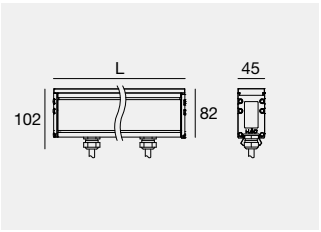
	Cct	Opt
L 321 mm - 5x4 LED 13,2 W DC - 14,5 W AC		
AK **92083**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **60** (50°÷ 70°) **25** (40°÷ 49°)x(20°÷40°) **27** (Asym. Ww)
L 511 mm - 5x4 LED 22 W DC - 24,5 W AC		
AK **92084**	**V** RGBW (3000K) **Q** RGBW (4000K)	
L 1001 mm - 10x4 LED 44 W DC - 49 W AC		
AK **92093**	**V** RGBW (3000K) **Q** RGBW (4000K)	

DW Dynamic White available on request

Electronics: **AM4** (pag 607) | Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_FL | topLED | 220-240 V AC





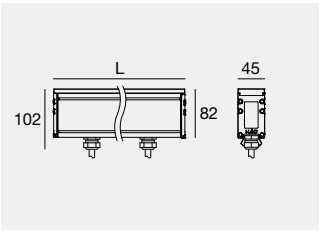
5000 kg IK10 IP68

	Cct	lm S - lm D	Opt
L 321 mm 3,6 W DC - 5 W AC			
AK **92138**	**W** **N**	483 - 95 504 - 103	**00** (Diffused)
L 511 mm 6 W DC - 8,6 W AC			
AK **92139**	**W** **N**	828 - 145 864 - 158	
L 1001 mm 12 W DC - 14,3 W AC			
AK **92142**	**W** **N**	1656 - 290 1728 - 315	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_FL RGBW DMX | topLED | 220-240 V AC





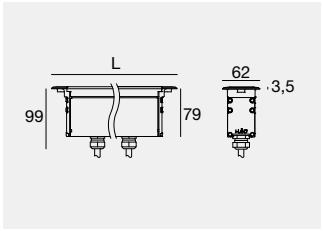
5000 kg IK10 IP68 DMX RDM +RGBW

	Cct	Opt
L 321 mm 8,4 W DC - 10 W AC		
AK **92143**	**V** RGBW (3000K) **Q** RGBW (4000K)	**00** (Diffused)
L 511 mm 13,6 W DC - 16 W AC		
AK **92144**	**V** RGBW (3000K) **Q** RGBW (4000K)	
L 1001 mm 24 W DC - 25 W AC		
AK **92145**	**V** RGBW (3000K) **Q** RGBW (4000K)	

Electronics: **AM4** (pag 607) | Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_A | powerLED | 220-240 V AC

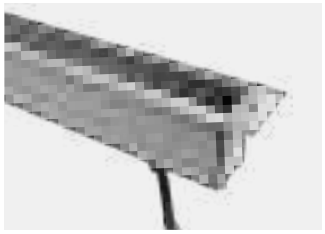


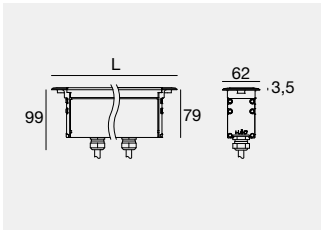


	Cct	lm S - lm D	Opt
L 371 mm - 6 LED			
13,2 W DC - 14,5 W AC			
AM **92132**	**M**	1692 - 916	**08** (18°x 13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15** (23°x 18°)
AM **81603**	**N**	1932 - 1037	**30** (30°)
			60 (54°)
L 561 mm - 9 LED			**25** (44°x 29°)
19,8 W DC - 22 W AC			**27** (Asym. Ww)
AM **92134**	**M**	2538 - 1481	
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557	
AM **81604**	**N**	2898 - 1658	
L 1051 mm - 18 LED			
39,6 W DC - 44 W AC			
AM **92136**	**M**	5076 - 2884	
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067	
AM **81605**	**N**	5796 - 3265	
L 1541 mm - 27 LED			
59 W DC - 65 W AC			
AM **81590**	**M**	7182 - 4095	
DALI - 55 W DC - 61,4 W AC	**W**	7668 - 4355	
AM **81606**	**N**	8181 - 4660	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_A Anti-glare | powerLED | 220-240 V AC

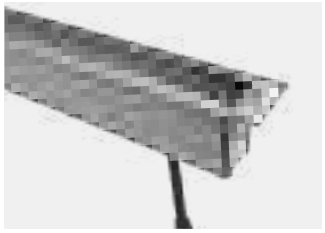


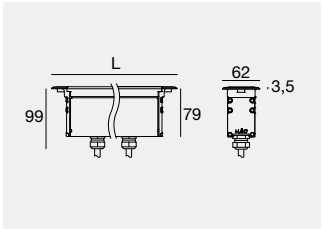


	Cct	lm S - lm D	Opt
L 371 mm - 11 LED			
12,1 W DC - 13,5 W AC			
AM **92052**	**M**	1716 - 645	**15** (10°÷ 19°)
DALI - 11,2 W DC - 12,5 W AC	**W**	1837 - 687	**30** (20°÷ 29°)
AM **81607**	**N**	1958 - 730	**60** (50°÷ 70°)
			25 (40°÷ 49°)x(20°÷40°)
L 561 mm - 18 LED			
19,8 W DC - 22 W AC			
AM **92054**	**M**	2808 - 1118	
DALI - 18,3 W DC - 20,5 W AC	**W**	3006 - 1191	
AM **81608**	**N**	3204 - 1264	
L 1051 mm - 36 LED			
39,6 W DC - 43,5 W AC			
AM **92056**	**M**	5616 - 2326	
DALI - 36,5 W DC - 41 W AC	**W**	6012 - 2476	
AM **81609**	**N**	6408 - 2628	

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_A RGBW DMX | powerLED | 220-240 V AC



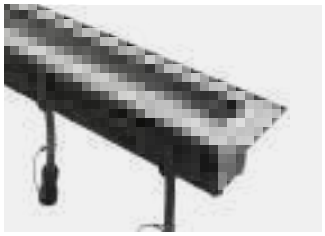


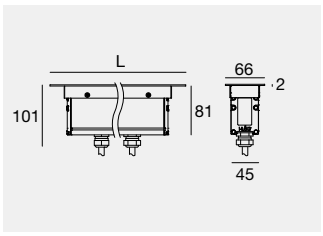
	Cct		Opt	
L 371 mm - 3x4 LED				
13,2 W DC - 14,5 W AC				
AM **92100**	**V**	RGBW (3000K)	**15**	(10°÷ 19°)
	Q	RGBW (4000K)	**30**	(20°÷ 29°)
L 561 mm - 5x4 LED			**60**	(50°÷ 70°)
22 W DC - 24,5 W AC			**25**	(40°÷ 49°)x(20°÷40°)
AM **92104**	**V**	RGBW (3000K)	**27**	(Asym. Ww)
	Q	RGBW (4000K)		
L 1051 mm - 10x4 LED				
44 W DC - 49 W AC				
AM **92108**	**V**	RGBW (3000K)		
	Q	RGBW (4000K)		

DW Dynamic White available on request

Electronics: **AM4** (pag 607) | Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_I | powerLED | 220-240 V AC

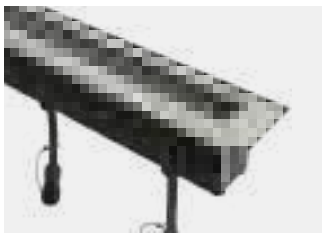


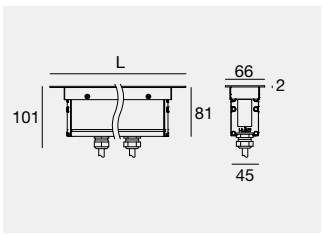


	Cct	lm S - lm D	Opt	
L 375 mm - 6 LED				
13,2 W DC - 14,5 W AC				
IS **92124**	**M**	1692 - 916	**08**	(18°x 13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15**	(23°x 18°)
IS **81597**	**N**	1932 - 1037	**30**	(30°)
			60	(54°)
L 565 mm - 9 LED			**25**	(44°x 29°)
19,8 W DC - 22 W AC			**27**	(Asym. Ww)
IS **92125**	**M**	2538 - 1481		
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557		
IS **81598**	**N**	2898 - 1658		
L 1055 mm - 18 LED				
39,6 W DC - 44 W AC				
IS **92126**	**M**	5076 - 2884		
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067		
IS **81599**	**N**	5796 - 3265		

Recessed casing: (pag 600) - Cables: (pag 607)

Archiline_I Anti-glare | powerLED | 220-240 V AC



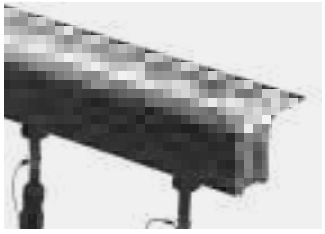


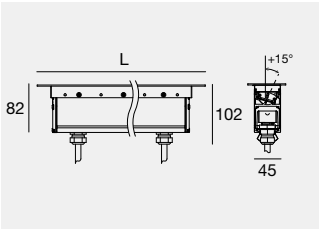
	Cct	lm S - lm D	Opt	
L 375 mm - 11 LED				
12,1 W DC - 13,5 W AC				
IS **92046**	**M**	1716 - 645	**15**	(10°÷ 19°)
DALI - 11,2 W DC - 12,5 W AC	**W**	1837 - 687	**30**	(20°÷ 29°)
IS **81600**	**N**	1958 - 730	**60**	(50°÷ 70°)
			25	(40°÷ 49°)x(20°÷40°)
L 565 mm - 18 LED				
19,8 W DC - 22 W AC				
IS **92047**	**M**	2808 - 1118		
DALI - 18,3 W DC - 20,5 W AC	**W**	3006 - 1191		
IS **81601**	**N**	3204 - 1264		
L 1055 mm - 36 LED				
39,6 W DC - 43,5 W AC				
IS **92048**	**M**	5616 - 2326		
DALI - 36,5 W DC - 41 W AC	**W**	6012 - 2476		
IS **81602**	**N**	6408 - 2628		

Recessed casing: (pag 600) - Cables: (pag 607)



Archiline_IJ | powerLED | 220-240 V AC

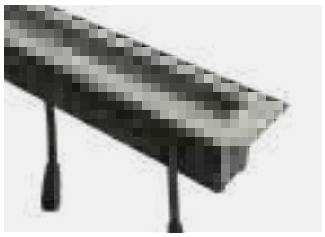


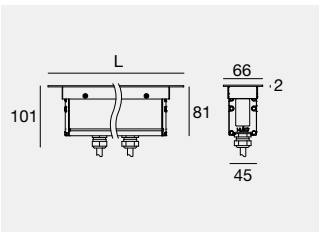


	Cct	lm S - lm D	Opt	
L 375 mm - 6 LED				
13,2 W DC - 14,5 W AC				
IS **82308**	**M**	1692 - 916	**08**	(18°x 13°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15**	(23°x 18°)
IS **82309**	**N**	1932 - 1037	**30**	(30°)
			60	(54°)
L 565 mm - 9 LED			**25**	(44°x 29°)
19,8 W DC - 22 W AC			**27**	(Asym. Ww)
IS **82310**	**M**	2538 - 1482		
DALI - 18,3 W DC - 20,5 W AC	**W**	2718 - 1557		
IS **82311**	**N**	2898 - 1658		
L 1055 mm - 18 LED				
39,6 W DC - 44 W AC				
IS **82312**	**M**	5076 - 2884		
DALI - 36,5 W DC - 41 W AC	**W**	5436 - 3067		
IS **82313**	**N**	5796 - 3265		

Recessed casing (pag 600) - Cables (pag 607)

Archiline_I RGBW DMX | powerLED | 220-240 V AC





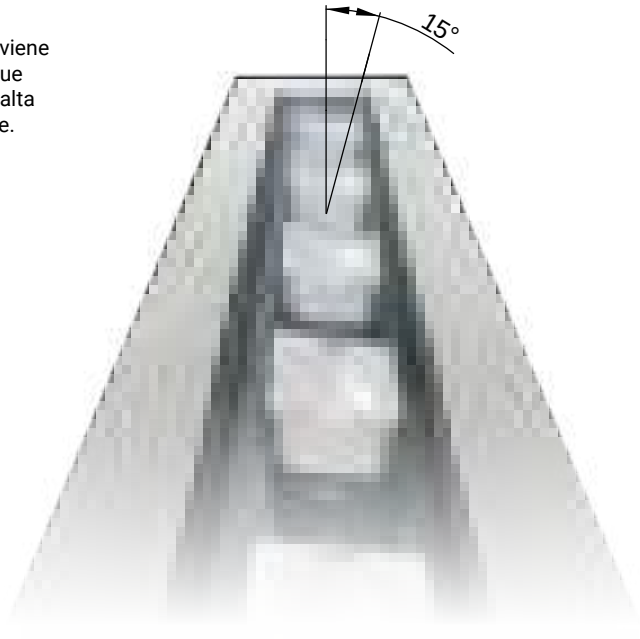
	Cct		Opt	
L 375 mm - 3x4 LED				
13,2 W DC - 14,5 W AC				
IS **92080**	**V**	RGBW (3000K)	**15**	(10°÷ 19°)
	Q	RGBW (4000K)	**30**	(20°÷ 29°)
L 565 mm - 5x4 LED			**60**	(50°÷ 70°)
22 W DC - 24,5 W AC			**25**	(40°÷ 49°)x(20°÷40°)
IS **92081**	**V**	RGBW (3000K)	**27**	(Asym. Ww)
	Q	RGBW (4000K)		
L 1051 mm - 10x4 LED				
44 W DC - 49 W AC				
IS **92082**	**V**	RGBW (3000K)		
	Q	RGBW (4000K)		

DW Dynamic White available on request

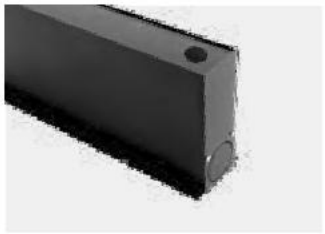
Electronics: **AM4** (pag 607) | Recessed casing (pag 600) - Cables (pag 607)

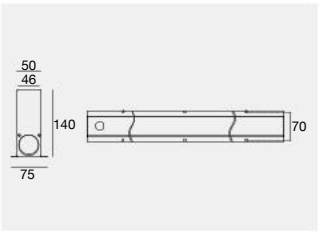
Qualità costruttiva
Il corpo di Archiline è realizzato per mezzo di estrusione in alluminio lega 6060 e viene successivamente trattato con uno spessore anodico di 10 micron. L'insieme dei due processi garantisce maggiore dissipazione termica passiva e soprattutto una più alta resistenza alla corrosione. I tappi invece sono ottenuti per mezzo di pressofusione.

Nuova versione basculante
La famiglia Archiline si amplia con la versione basculante, che va a completare una gamma ricca di soluzioni e varianti. Archiline_IJ e Archiline_FJ utilizzano un sistema di basculaggio che permette di orientare il gruppo ottico utilizzando un'apposita ghiera con step 5°/10°/15°.



Recessed casings

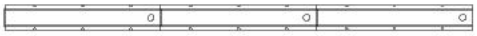




AK 98724 322 mm
AK 98725 513 mm
AK 98726 1003 mm
suitable for: Archiline_F / _FJ / _FL

Controcassa per installazione ad incasso a pavimento.

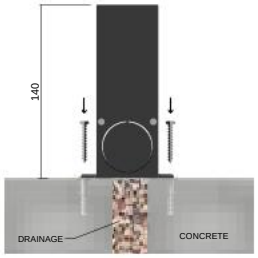
Con queste controcasse è possibile creare una fila continua di luce.

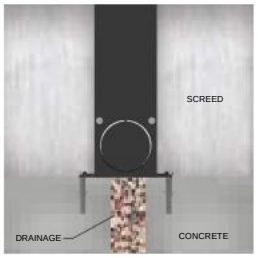


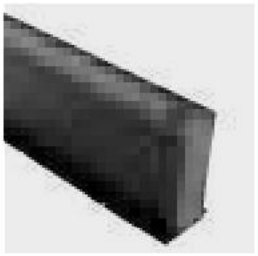
Ossidazione anodica
L'anodizzazione, operata in condizioni elettrochimiche controllate, crea uno strato di ossido sulla superficie di alluminio con eccellenti caratteristiche di aderenza, compattezza, durezza e resistenza alla corrosione.

Carrabilità
La controcassa per le versioni Archiline_F, FJ e FL, in aggiunta al vetro temprato da 12 millimetri degli apparecchi, garantisce una carrabilità fino a 5 tonnellate.

Frameless installation

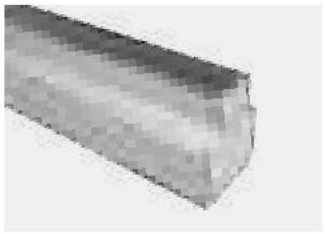


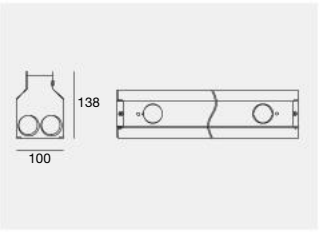










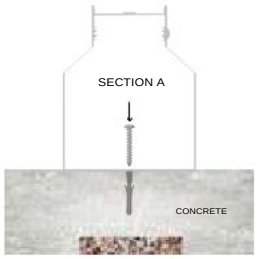


98671 ZN 356 mm
98672 ZN 546 mm
98673 ZN 1036 mm
99760 ZN 1526 mm (only Archiline_A)
suitable for: Archiline_A / _I / _IJ

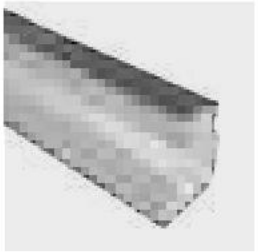
Controcassa per installazione ad incasso a pavimento.

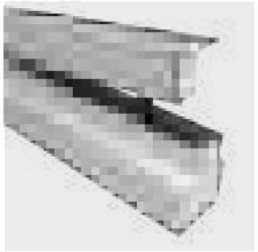
Zincatura
La controcassa per le versioni Archiline_A, I, IJ e subisce un trattamento di zincatura che conferisce al prodotto una maggior protezione dalla corrosione e ne permette una miglior conservazione nel tempo.

Installation with Frame



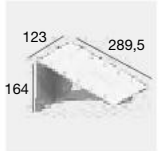








Accessories



ZN **83049** Staffa a parete

suitable for: Archiline_F / _FJ / _FL



ZN **98957** Accessorio per rimozione apparecchio

suitable for: Archiline_F / _FJ / _FL

Finishes
AK Anodised Black Aluminium
ZN Galvanised Steeel

SOFITEL BARCELONA SKIPPER
Barcelona (Spain)

Lighting Designer:
Fantastico Lighting Partners

Photography:
Jordi Anguera







MAUSOLEUM KHOJA AHMED YASAWI
Turkestan (Kazakhstan)

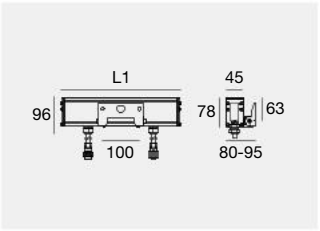
Project: Media Agency Plastdekor LLP

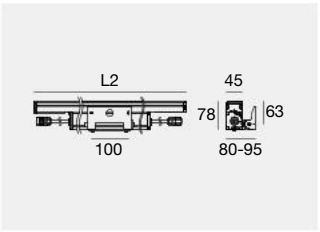
Lighting Designer:
Media agency Plastdekor LLP

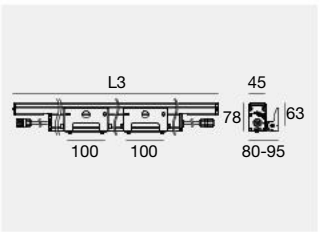
Electrical project, project adaptation, supply:
LLP "SOCIETÀ DI INGEGNERIA "KAZGIPRONEFTETRANS",
Media Agency Plastdekor LLP

Archiline_W | powerLED | 220-240 V AC







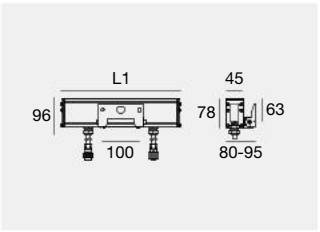


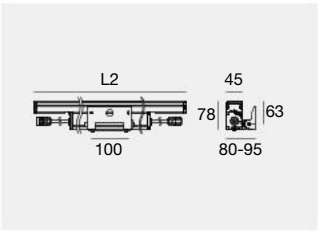
	Cct	lm S - lm D	Opt
L1 - 320 mm - 6 LED			
13,2 W DC - 14,5 W AC			
AM **92112**	**M**	1692 - 916	**06** (14°)
DALI - 12,2 W DC - 13,5 W AC	**W**	1812 - 974	**15** (23°x 18°)
AM **81610**	**N**	1932 - 1037	**30** (30°)
			60 (54°)
L2 - 620 mm - 11 LED			**25** (44°x 29°)
24,3 W DC - 27 W AC			**27** (Asym. Ww)
AM **92114**	**M**	3102 - 2196	
DALI - 22,3 W DC - 25 W AC	**W**	3322 - 2336	
AM **81611**	**N**	3542 - 2487	
L2 - 920 mm - 17 LED			
37,5 W DC - 41 W AC			
AM **92118**	**M**	4794 - 3094	
DALI - 34,5 W DC - 38,7 W AC	**W**	5134 - 3290	
AM **81612**	**N**	5474 - 3502	
L3 - 1220 mm - 22 LED			
48,5 W DC - 53,5 W AC			
AM **92120**	**M**	6204 - 4004	
DALI - 44,7 W DC - 50 W AC	**W**	6644 - 4258	
AM **81613**	**N**	7084 - 4532	
L3 - 1520 mm - 28 LED			
59 W DC - 65 W AC			
AM **81513**	**M**	7448 - 4803	
DALI - 55 W DC - 61,5 W AC	**W**	7952 - 5468	
AM **81614**	**N**	8484 - 5109	

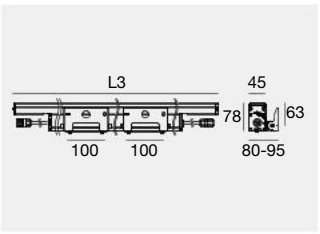
Accessories & cables: (pag 607)

Archiline_W Anti-glare | powerLED | 220-240 V AC





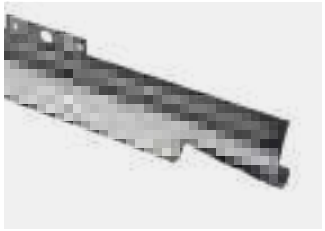


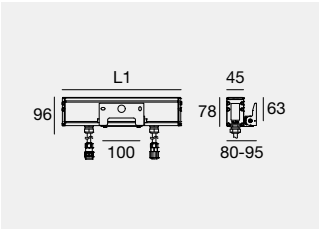


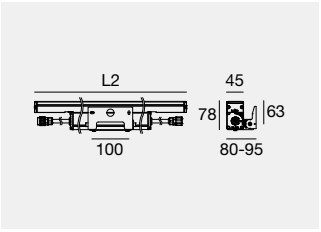
	Cct	lm S - lm D	Opt
L1 - 320 mm - 11 LED			
12,1 W DC - 13,5 W AC			
AM **92038**	**M**	1716 - 645	**15** (10°÷ 19°)
DALI - 11,2 W DC - 12,5 W AC	**W**	1837 - 687	**30** (20°÷ 29°)
AM **81615**	**N**	1958 - 730	**60** (50°÷ 70°)
			25 (40°÷ 49°)x(20°÷40°)
L2 - 620 mm - 22 LED			
24,3 W DC - 26 W AC			
AM **92040**	**M**	3432 - 1616	
DALI - 22,4 W DC - 25 W AC	**W**	3674 - 1721	
AM **81616**	**N**	3916 - 1826	
L2 - 920 mm - 33 LED			
36,4 W DC - 40 W AC			
AM **92042**	**M**	5148 - 2134	
DALI - 33,6 W DC - 37,5 W AC	**W**	5511 - 2270	
AM **81617**	**N**	5874 - 2409	
L3 - 1220 mm - 44 LED			
48,5 W DC - 53,5 W AC			
AM **92044**	**M**	6864 - 2845	
DALI - 44,8 W DC - 50 W AC	**W**	7348 - 3026	
AM **81618**	**N**	7832 - 3212	

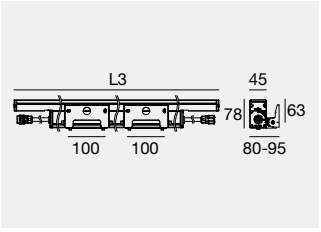
Accessories & cables: (pag 607)

Archiline_W RGBW DMX | powerLED | 220-240 V AC







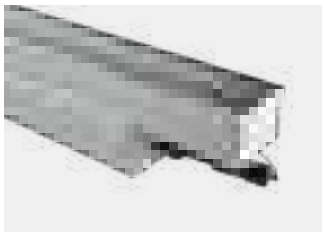


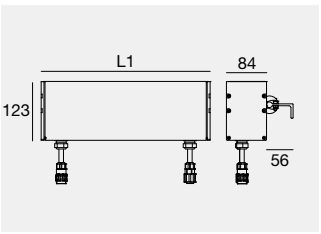
	Cct		Opt	
L1 - 320 mm - 3x4 LED				
13,2 W DC - 14,5 W AC				
AM **92070**	**V**	RGBW (3000K)	**15**	(10°÷ 19°)
	Q	RGBW (4000K)	**30**	(20°÷ 29°)
L2 - 620 mm - 4x6 LED			**60**	(50°÷ 70°)
26,4 W DC - 29 W AC			**25**	(40°÷ 49°)x(20°÷40°)
AM **92072**	**V**	RGBW (3000K)	**27**	(Asym. Ww)
	Q	RGBW (4000K)		
L2 - 920 mm - 4x9 LED				
39,6 W DC - 43,5 W AC				
AM **92074**	**V**	RGBW (3000K)		
	Q	RGBW (4000K)		
L3 - 1220 mm - 4x12 LED				
52,8 W DC - 58 W AC				
AM **92078**	**V**	RGBW (3000K)		
	Q	RGBW (4000K)		

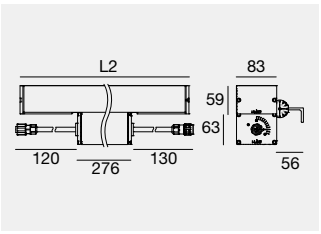
DW Dynamic White available on request

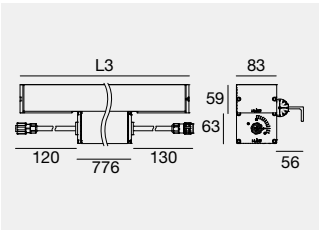
Electronics: **AM4** (pag 607) | Accessories & cables: (pag 607)

Archiline_W Pro | powerLED | 220-240 V AC





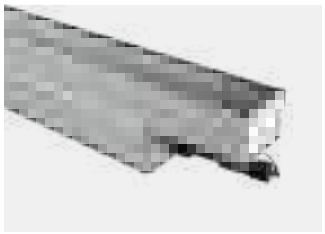


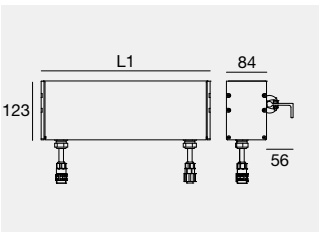


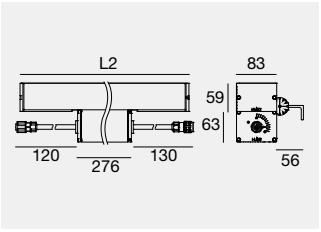
	Cct	lm S - lm D	Opt	
L1 - 356 mm - 6 LED				
32 W DC - 35 W AC				
AM **90458**	**M**	3629 - 2256	**15**	(10°÷ 19°)
	W	3629 - 2338	**30**	(20°÷ 29°)
	N	3917 - 2435	**25**	(40°÷ 49°)x(20°÷40°)
32 W DC - 35 W AC				
AM **81447**	**M**	3629 - 2441	**06**	(7°÷ 9°)
	W	3629 - 2441		
	N	3917 - 2635		
L2 - 515 mm - 9 LED				
46 W DC - 51 W AC				
AM **90460**	**M**	5234 - 3260	**15**	(10°÷ 19°)
	W	5243 - 3638	**30**	(20°÷ 29°)
	N	5660 - 3518	**25**	(40°÷ 49°)x(20°÷40°)
46 W DC - 51 W AC				
AM **81448**	**M**	5234 - 3527	**06**	(7°÷ 9°)
	W	5243 - 3527		
	N	5660 - 3807		
L3 - 1016 mm - 18 LED				
80,5 W DC - 89 W AC				
AM **90461**	**M**	10486 - 6519	**15**	(10°÷ 19°)
	W	10486 - 7175	**30**	(20°÷ 29°)
	N	11320 - 7039	**25**	(40°÷ 49°)x(20°÷40°)
80,5 W DC - 89 W AC				
AM **81449**	**M**	10486 - 7053	**06**	(7°÷ 9°)
	W	10486 - 7053		
	N	11320 - 7615		

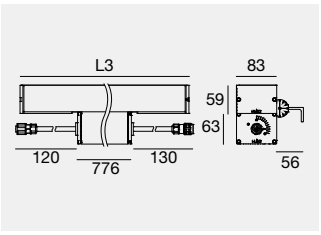
Cables: (pag 607)

Archiline_W Pro RGBW DMX | powerLED | 220-240 V AC









	Cct	Opt
L1 - 356 mm - 3x2 LED		
24,6 W DC - 30 W AC		
AM **90459**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **45** (40°÷ 49°) **25** (40°÷ 49°)x(20°÷40°)
24,6 W DC - 30 W AC		
AM **81450**	**V** RGBW (3000K) **Q** RGBW (4000K)	**06** (7°÷ 9°)
L2 - 515 mm - 3x3 LED		
37 W DC - 44 W AC		
AM **90462**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **45** (40°÷ 49°) **25** (40°÷ 49°)x(20°÷40°)
37 W DC - 44 W AC		
AM **81451**	**V** RGBW (3000K) **Q** RGBW (4000K)	**06** (7°÷ 9°)
L3 - 1016 mm - 3x6 LED		
74 W DC - 86 W AC		
AM **90463**	**V** RGBW (3000K) **Q** RGBW (4000K)	**15** (10°÷ 19°) **30** (20°÷ 29°) **45** (40°÷ 49°) **25** (40°÷ 49°)x(20°÷40°)
74 W DC - 86 W AC		
AM **81452**	**V** RGBW (3000K) **Q** RGBW (4000K)	**06** (7°÷ 9°)

DW Dynamic White available on request

Electronics: **AM4** (pag 607) | Accessories & cables: (pag 607)

Range cromatico

Con i-LèD il progettista ha a disposizione un ampio range di temperature colore, dal bianco-caldo (2700 K) fino a tonalità di luce naturale (4000 K), per una versatilità progettuale completa. Alla luce bianca si affianca l'offerta in RGB per effetti di luce colorata statici o dinamici. L'introduzione dell'RGBW, con bianco separato dai tre colori RGB all'interno del diodo, fornisce una possibilità in più al progettista, che può contare su una migliore miscelazione dei colori per le proprie scenografie e, al contempo, su una luce bianca purissima.

Perfect mixing



Finishes	Cct
AM Anodised Aluminium	**V** RGBW (3000) **Q** RGBW (4000)

Electronics

AM4

DMX	**C-E700026**	**98986**	**98985/99390**
Controllers	DMX/RDM addresser	120 Ohm DMX line closure	Splitter ALLinONE Start & Continuity
Pag. 963			Pag. 972

Cables

On/Off 220-240 V AC | Cavi



BB 99057 Conn. F.3 pin (L 2m)

suitable for: Archiline

On/Off 220-240 V AC | Cavi di estensione



BB 98147 Conn. M. / F. 3 pin (L 5m)
BB 98146 Conn. M. / F. 3 pin (L 10m)

suitable for: Archiline

DALI 220-240 V AC | Cavi



BB 99826 Conn. F. 5 pin (L 1m)
BB 99822 Conn. F. 5 pin (L 5m)

suitable for: Archiline

DALI 220-240 V AC | Cavi di estensione



BB 99823 Conn. M. / F. 5 pin (L 1m)
BB 99824 Conn. M. / F. 5 pin (L 5m)
BB 99825 Conn. M. / F. 5 pin (L 10m)

suitable for: Archiline

AllinOne DMX 220-240 V AC | Cavi



BB 98660 F. 6 pin (L 1m)
BB 98661 F. 6 pin (L 5m)

suitable for: Archiline

AllinOne DMX 220-240 V AC | Cavi di estensione



BB 98662 M. / F. 6 pin (L 1m)
BB 98663 M. / F. 6 pin (L 5m)

suitable for: Archiline



PVC 99390 ALLinONE splitter power/DMX_Continuity splitter
PVC 98985 ALLinONE splitter power/DMX_Start splitter

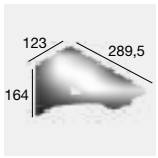
Pag. 972



BB 98986 ALLinONE splitter power/DMX_DMX line closure adapter

Pag. 972

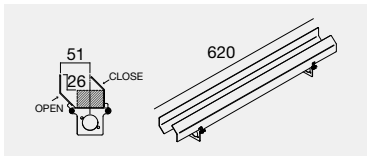
Accessories



ZN 83049 Staffa a parete

suitable for: Archiline_W (not for _W Pro)

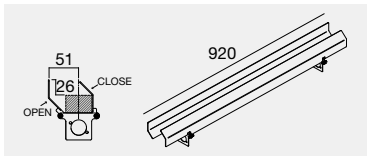
Alette antiabbagliamento



AK 98675

suitable for:
Archiline_W 620 mm

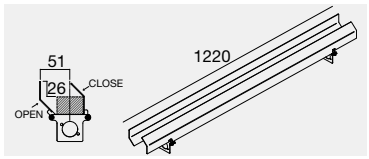
Alette antiabbagliamento



AK 98676

suitable for:
Archiline_W 920 mm

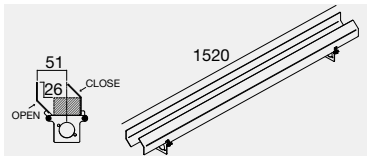
Alette antiabbagliamento



AK 98677

suitable for:
Archiline_W 1220 mm

Alette antiabbagliamento



AK 99748

suitable for:
Archiline_W 1520 mm

Finishes

AK Anodised Black Aluminium
BB Black

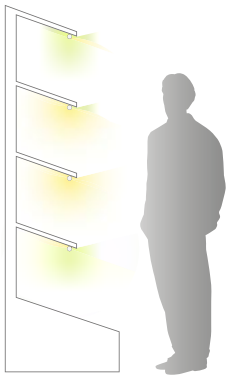
MINI TUBE

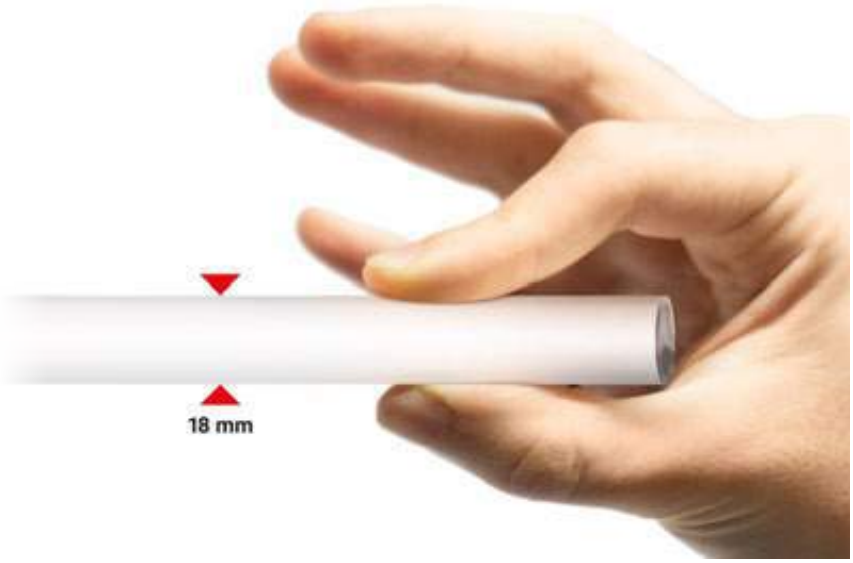
Policarbonato con protezione UV. Cavi in neoprene.



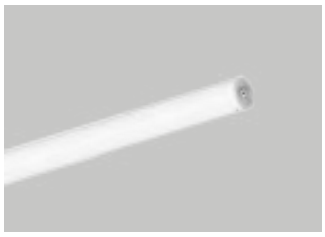
Dimensioni minime
Apparecchio lineare dalle dimensioni minimali, con appena 18mm di diametro. Gli ingombri ridotti consentono facili e funzionali installazioni. Applicato nelle bordature, negli angoli o nelle nicchie delle scafalature, Mini Tube risulta perfettamente integrato al contesto.

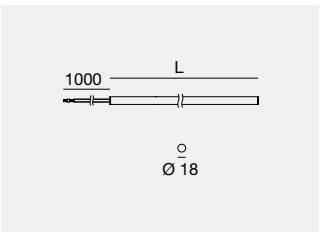
IP65 IK08





Mini Tube | topLED | 220-240 V AC





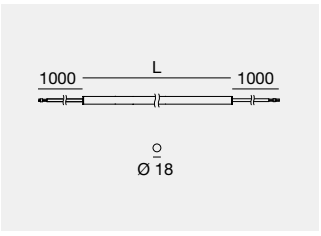
1 m

	Cct	lm S - lm D	Opt
L 331 - 4,5 W DC - 5,2 W AC			
OP **92392**	**W**	586 - 465	**00** (Diffused)
	N	612 - 486	
L 621 - 7,5 W DC - 8,5 W AC			
OP **92393**	**W**	1172 - 929	**00** (Diffused)
	N	1224 - 971	
L 911 - 9 W DC - 10,5 W AC			
OP **92421**	**W**	1354 - 1069	**00** (Diffused)
	N	1414 - 1116	
L 1201 - 12 W DC - 13,5 W AC			
OP **92422**	**W**	2039 - 1626	**00** (Diffused)
	N	2129 - 1698	
L 1491 - 14 W DC - 15,5 W AC			
OP **92423**	**W**	2461 - 1951	**00** (Diffused)
	N	2570 - 2038	
L 1781 - 16,5 W DC - 18 W AC			
OP **92424**	**W**	2883 - 2285	**00** (Diffused)
	N	3012 - 2387	

Accessories (pag 611)

Mini Tube IN&OUT | topLED | 220-240 V AC





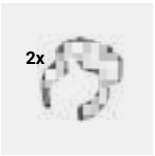
1 m

	Cct	lm S - lm D	Opt
L 331 - 4,5 W DC - 5,2 W AC			
OP **92384**	**W**	586 - 465	**00** (Diffused)
	N	612 - 486	
L 621 - 7,5 W DC - 8,5 W AC - CRI 80			
OP **92385**	**W**	1172 - 929	**00** (Diffused)
	N	1224 - 971	
L 911 - 9 W DC - 10,5 W AC			
OP **92386**	**W**	1354 - 1069	**00** (Diffused)
	N	1414 - 1116	
L 1201 - 12 W DC - 13,5 W AC			
OP **92387**	**W**	2039 - 1626	**00** (Diffused)
	N	2129 - 1698	
L 1491 - 14 W DC - 15,5 W AC			
OP **92390**	**W**	2461 - 1951	**00** (Diffused)
	N	2570 - 2038	
L 1781 - 16,5 W DC - 18 W AC			
OP **92391**	**W**	2883 - 2285	**00** (Diffused)
	N	3012 - 2387	

Accessories (pag 611)


Peso Líquido 700g
Peso Drenado 350g

Accessories



included
Kit molle clip in policarbonato.

suitable for: Mini Tube / Mini Tube IN&OUT



98710
Kit molle in acciaio nichelato.

suitable for: Mini Tube / Mini Tube IN&OUT



99229 per meter
Cavo prolunga in neoprene 2x1 mm² ON-OFF.
Esempio: 99229 x 3 pz = 3 m.

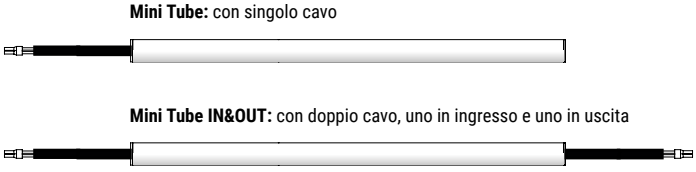
suitable for: Mini Tube / Mini Tube IN&OUT

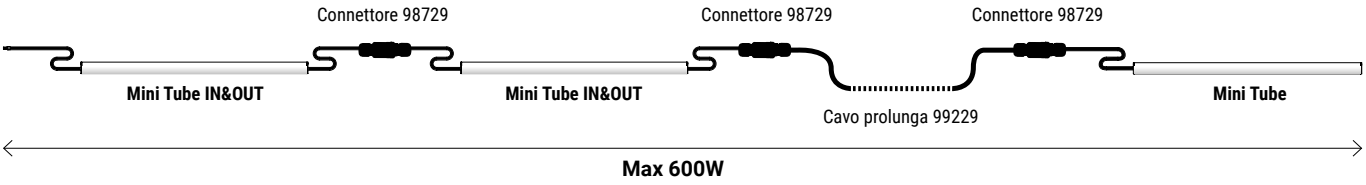


98729
Connettore rapido presa/spina IP68.
2 poli ON-OFF.

suitable for: Mini Tube / Mini Tube IN&OUT

Connessione multipla
Apparecchio disponibile in due varianti: versione **Mini Tube** con singolo cavo in entrata per installazione di un singolo articolo o come fine linea, versione **Mini Tube IN&OUT** con doppio cavo ingresso e uscita per poter creare file continue di luce con l'ausilio di appositi accessori (Max 600W).







MAXI TUBE

Policarbonato con protezione UV. Cavi in neoprene.



Maxi tube Opaline (OP)

Maxi tube Embossed (EB)

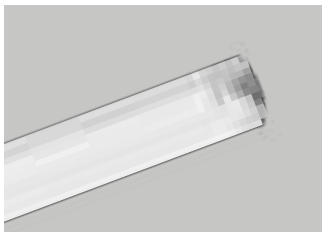
CRI 90 IP67 DALI

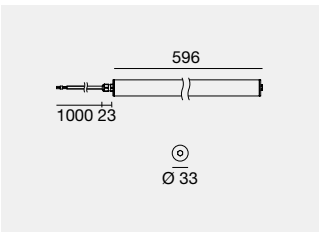
Dettagli tecnici
Tubo in policarbonato opale o goffrato con sistema di chiusura stagna tramite tappi laterali in policarbonato trasparente. Il diametro del tubo è di 33mm.



Scala 1:1

Maxi Tube | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



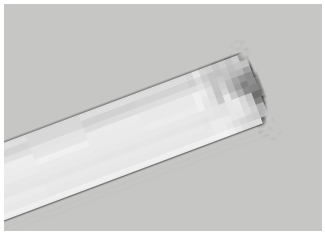


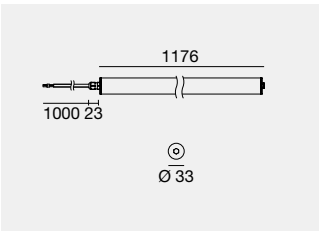
IK08 IP67 1 m

	Cct	lm S - lm D	Opt
CRI 90			
OP 92245	W	1440 - 1154	30 (99°x 85°)
EB 92442	N	1501 - 1226	12 (107°x 129°)
DALI - CRI 90			
OP 84359			
EB 84357			

Accessories (pag 615)

Maxi Tube | topLED | 220-240 V AC | 20 W DC - 22 W AC



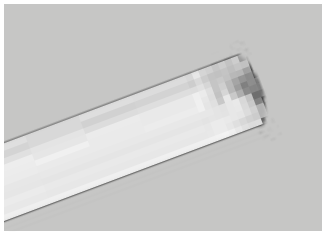


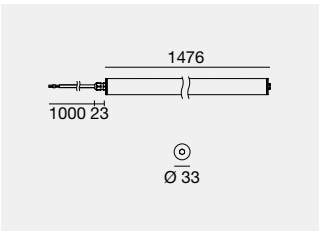
IK08 IP67 1 m

	Cct	lm S - lm D	Opt
CRI 90			
OP 92246	W	2318 - 1904	30 (126°x 106°)
EB 92443	N	2478 - 2022	12 (128°x 125°)
DALI - CRI 90			
OP 84363			
EB 84361			

Accessories (pag 615)

Maxi Tube | topLED | 220-240 V AC



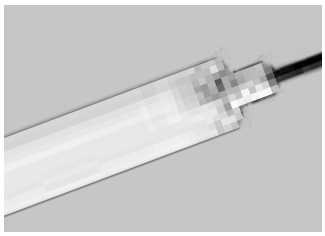


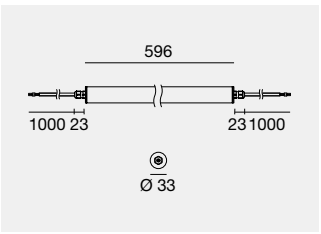
IK08 IP67 1 m

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90				
37W DC - 40,5W AC	W	3974 - 3231	2479 - 2017	30 (137°x 95°)
OP 92247	N	4248 - 3431	2699 - 2196	12 (143°x 118°)
EB 92444				
DALI - CRI 90				
20W DC - 22W AC				
OP 84367				
EB 84365				

Accessories (pag 615)

Maxi Tube IN&OUT | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



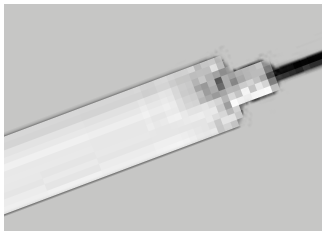


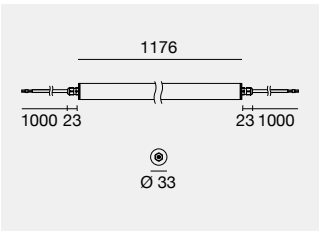
IK08 IP67 1 m

	Cct	lm S - lm D	Opt
CRI 90			
OP 92353	W	1440 - 1154	30 (99°x 85°)
EB 92448	N	1501 - 1226	12 (107°x 129°)
DALI - CRI 90			
OP 84371			
EB 84369			

Accessories (pag 615)

Maxi Tube IN&OUT | topLED | 220-240 V AC | 20 W DC - 22 W AC



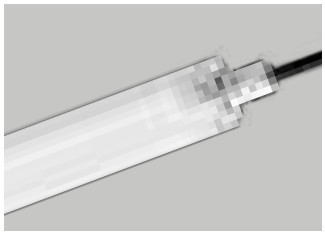


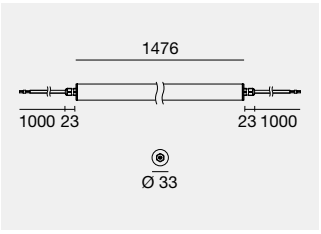
IK08 IP67 1 m

	Cct	lm S - lm D	Opt
CRI 90			
OP 92356	W	2318 - 1904	30 (126°x 106°)
EB 92449	N	2478 - 2022	12 (128°x 125°)
DALI - CRI 90			
OP 84375			
EB 84373			

Accessories (pag 615)

Maxi Tube IN&OUT | topLED | 220-240 V AC





IK08 IP67 1 m

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90		37W	20W	
37W DC - 40,5W AC	W	3974 - 3231	2479 - 2017	30 (137°x 95°)
OP 92357	N	4248 - 3431	2699 - 2196	12 (143°x 118°)
EB 92450				
DALI - CRI 90				
20W DC - 22W AC				
OP 84379				
EB 84377				

Accessories (pag 615)

Finishes

OP Opaline
EB Embossed

Cct

W 3000
N 4000



ROZAFA CASTLE
Shkodra (Albania)

Lighting Designer:
Fulvio Baldeschi

Photography:
Pietro Savorelli

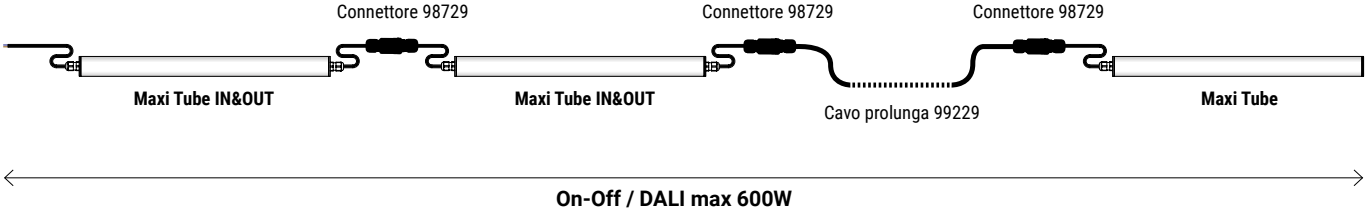
Connessione multipla
Apparecchio disponibile in due varianti: versione **Maxi Tube** con singolo cavo in entrata per installazione di un singolo articolo o come fine linea, versione **Maxi Tube IN&OUT** con doppio cavo ingresso e uscita per creare file continue di luce con l'ausilio di appositi accessori (On-Off / DALI max 600W).

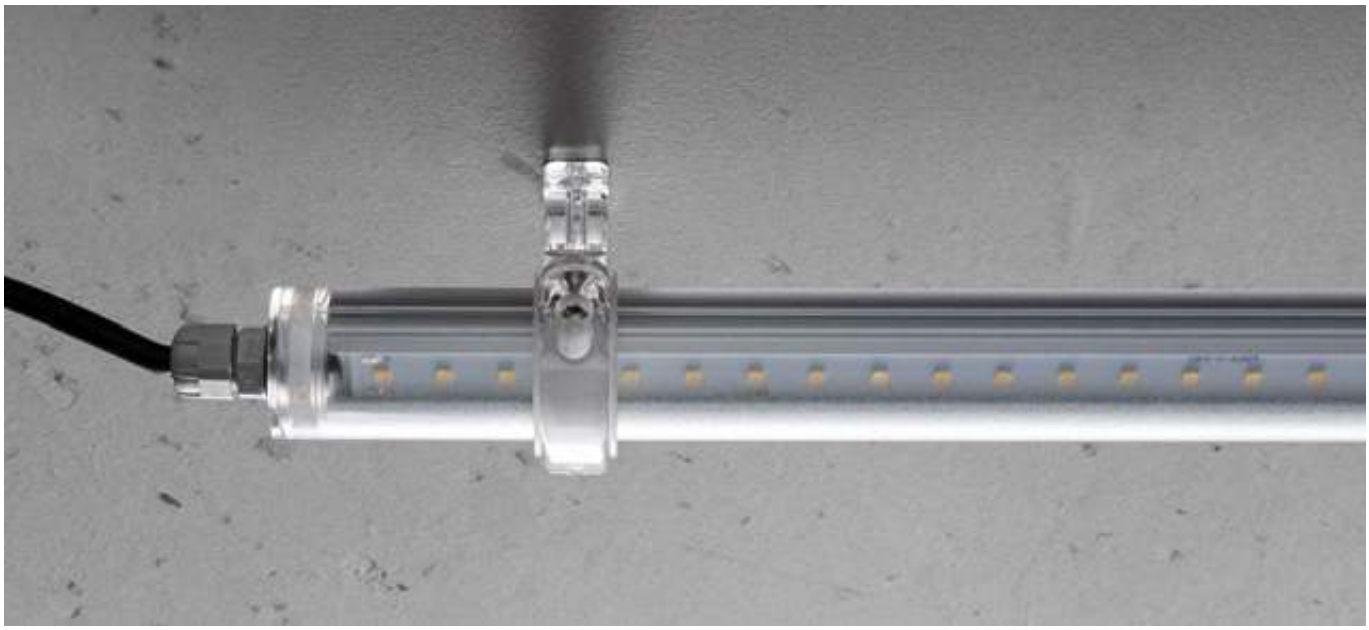
Maxi Tube: con singolo cavo



Maxi Tube IN&OUT: con doppio cavo, uno in ingresso e uno in uscita







Accessories



99226
Kit fissaggio a clip in acciaio nichelato.
Per l'installazione sono necessari 2 kit di fissaggio.

suitable for: Maxi Tube / Maxi Tube IN&OUT



99227
Kit fissaggio a clip in acciaio nichelato + raccordo in acciaio. Per l'installazione sono necessari 2 kit di fissaggio.

suitable for: Maxi Tube / Maxi Tube IN&OUT



98695
Kit di fissaggio con chiusura di sicurezza.
Per l'installazione sono necessari 2 kit di fissaggio.

suitable for: Maxi Tube / Maxi Tube IN&OUT



C-F100017
Sistema di fissaggio a sospensione con cavo in acciaio di lunghezza 2000 mm.
Per l'installazione sono necessari 2 kit di fissaggio.

suitable for: Maxi Tube / Maxi Tube IN&OUT



99229 per meter
Cavo prolunga in neoprene 2x1 mm^2 ON-OFF.
Esempio: 99229 x 3 pz = 3 m.

83205 per meter
Cavo prolunga in neoprene 4x1,5 mm^2 DALI.
Esempio: 83205 x 3 pz = 3 m.

suitable for: Maxi Tube / Maxi Tube IN&OUT



98729
Connettore rapido presa/spina IP68.
2 poli ON-OFF.

99768
Connettore rapido presa/spina IP68.
5 poli DALI.

suitable for: Maxi Tube / Maxi Tube IN&OUT

HIGH PROTECTION

Corpo in policarbonato con protezione UV.
Tappi in alluminio 6026 anodizzato.
Cavi in Neoprene.



High Protection Embossed (EB)

CRI 90 DALI

Dettagli costruttivi
Tubo in policarbonato con chiusura stagna tramite tappi laterali rotanti in alluminio anodizzato 6026. Speciale valvola TCS® come presa d'aria di protezione per evitare la formazione di condensa all'interno del tubo, garantendo cosi una lunghissima vita all'apparecchio. Sistema di connessione rapida, con gli appositi accessori dedicati è possibile creare linee continue connesse direttamente alla rete elettrica, grazie al driver on-board. Tubo LED dotato di sorgente luminosa composta da SMD Top LEDs di ultima generazione ad alta densità installati su PCB. Con il diffusore interno goffrato e l'utilizzo delle ottiche 30 e 12, viene garantita una perfetta pulizia del cono di luce.



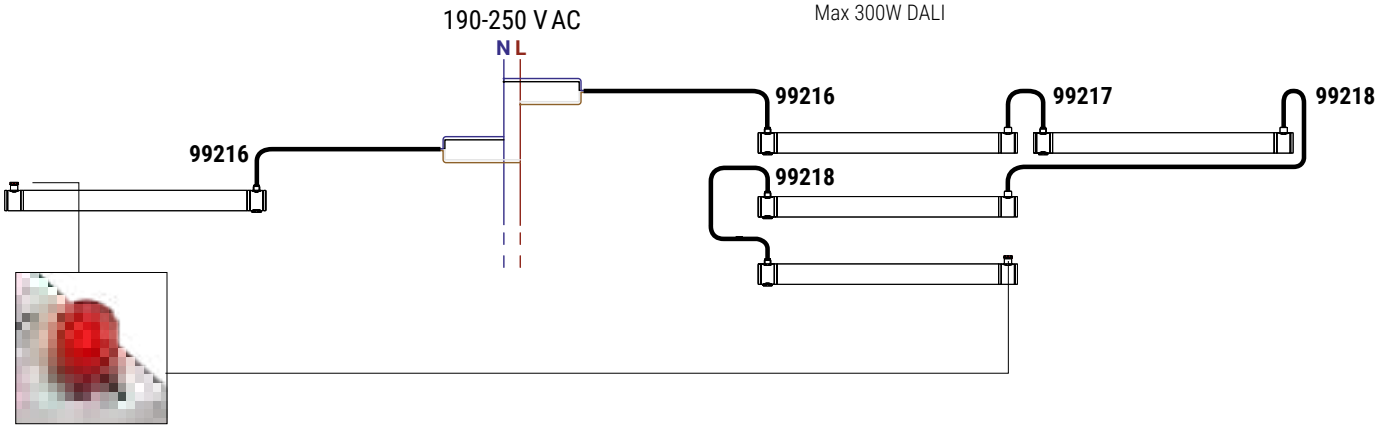
Posizioni di uscita del cavo
L'uscita ortogonale del cavo dal tubo High Protection, permette di minimizzare lo spazio tra due tubi continui e quindi ottimizzare l'effetto di linea continua di luce. La versione High Protection Wired ha una posizione di uscita del cavo lineare, lungo l'asse del tubo, attraverso il tappo di chiusura.



Connection examples (High Protection)

Collegamento singolo

Collegamento multiplo
Max 600W ON/OFF
Max 300W DALI

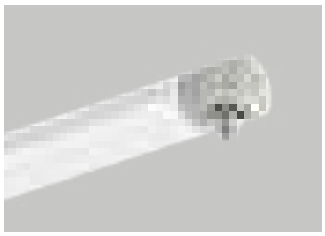


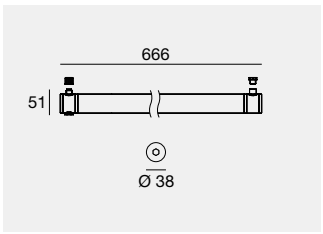
Tappo terminale isolante.



PROTON THERAPY CENTER
Trento (Italy)

High Protection | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



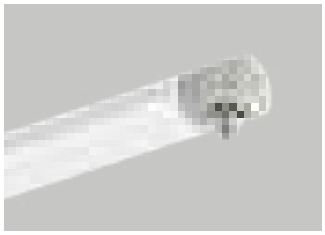


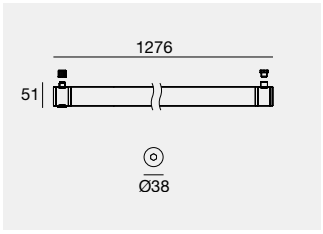
IK08 IP66

	Cct	lm S - lm D	Opt
CRI 90			
EB **94679**	**W**	1440 - 1102	**30** (99°x 85°)
DALI - CRI 90	**N**	1501 - 1148	**12** (107°x 129°)
EB **84402**			

Accessories (pag 619-620)

High Protection | topLED | 220-240 V AC | 20 W DC - 22 W AC



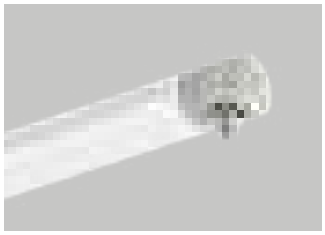


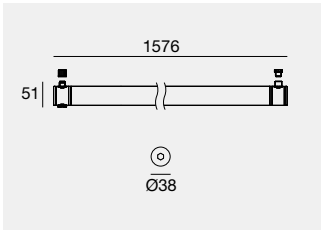
IK08 IP66

	Cct	lm S - lm D	Opt
CRI 90			
EB **94680**	**W**	2318 - 1960	**30** (126°x 106°)
DALI - CRI 90	**N**	2478 - 2096	**12** (128°x 125°)
EB **84405**			

Accessories (pag 619-620)

High Protection | topLED | 220-240 V AC



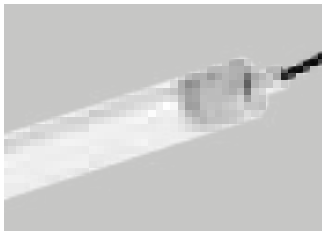


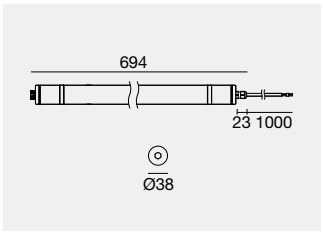
IK08 IP66

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90				
37W DC - 40,5W AC	**W**	3974 - 3491	2479 - 2181	**30** (137°x 95°)
EB **94681**	**N**	4248 - 3732	2699 - 2375	**12** (143°x 118°)
DALI - CRI 90				
20W DC - 22W AC				
EB **84408**				

Accessories (pag 619-620)

High Protection Wired | topLED | 220-240 V AC | 13 W DC - 14,5 W AC



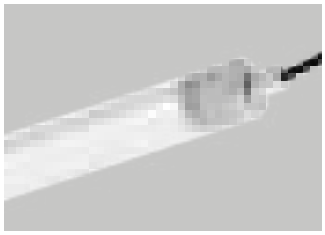


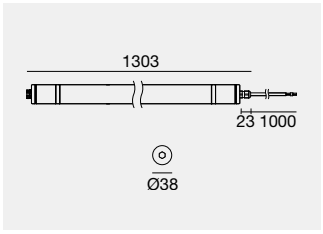
1 m IK08 IP66

	Cct	lm S - lm D	Opt
CRI 90			
EB **95465**	**W**	1440 - 1102	**30** (99°x 85°)
DALI - CRI 90	**N**	1501 - 1148	**12** (107°x 129°)
EB **84411**			

Accessories (pag 619-620)

High Protection Wired | topLED | 220-240 V AC | 20 W DC - 22 W AC



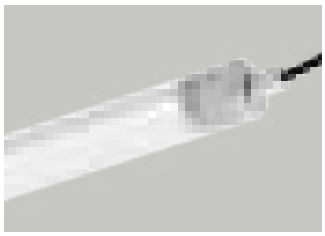


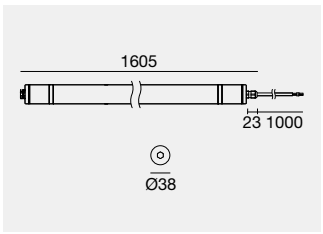
1 m IK08 IP66

	Cct	lm S - lm D	Opt
CRI 90			
EB **95466**	**W**	2318 - 1960	**30** (126°x 106°)
DALI - CRI 90	**N**	2478 - 2096	**12** (128°x 125°)
EB **84414**			

Accessories (pag 619-620)

High Protection Wired | topLED | 220-240 V AC





1 m IK08 IP66

	Cct	lm S - lm D	lm S - lm D	Opt
CRI 90				
37W DC - 40,5W AC	**W**	3974 - 3491	2479 - On req	**30** (137°x 95°)
EB **95467**	**N**	4248 - 3732	2699 - On req	**12** (143°x 118°)
DALI - CRI 90				
20W DC - 22W AC				
EB **84417**				

Accessories (pag 619-620)

Accessories



99225

Scatola di connessione in IP66 ON-OFF.

83229

Scatola di connessione in IP66 DALI.

suitable for: High Protection / High Protection Wired



99216 1500 mm

Cavo di alimentazione di lunghezza 1500 mm con connettore rapido femmina in IP66 (ON-OFF / DALI).

suitable for: High Protection



99217 150 mm

Cavo prolunga con connettori rapidi maschio/femmina in IP66 per collegameto diretto tra tubi (ON-OFF / DALI).

suitable for: High Protection



99218 1500 mm

Cavo prolunga con connettori rapidi maschio/femmina in IP66 per collegameto diretto tra tubi (ON-OFF / DALI).

suitable for: High Protection



99229 per meter

Cavo prolunga in neoprene 2x1 mm^2 ON-OFF.
Esempio: 99229 x 3 pz = 3 m.

83213 per meter

Cavo prolunga in neoprene 4x1 mm^2 DALI.
Esempio: 83213 x 3 pz = 3 m.

83205 per meter

Cavo prolunga in neoprene 4x1,5 mm^2 DALI.
Esempio: 83205 x 3 pz = 3 m.

suitable for: High Protection Wired



98729

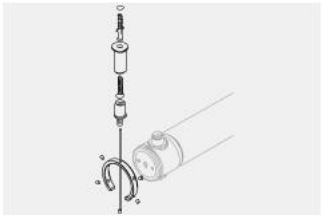
Connettore rapido presa/spina IP68.
2 poli ON-OFF.

99768

Connettore rapido presa/spina IP68.
5 poli DALI.

suitable for: High Protection Wired

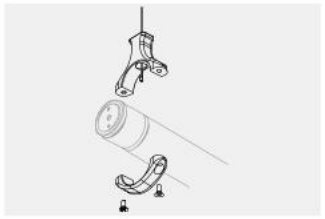
Accessories

99219

Sistema di fissaggio a sospensione con anello in alluminio anodizzato, grani di serraggio, cavo in acciaio di lunghezza 1200 mm, sistema di regolazione del cavo e fissaggio con vite e tassello. Per l'installazione sono necessari 2 kit di fissaggio.

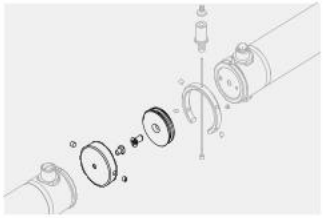
suitable for: High Protection / High Protection Wired

C-F100017

Sistema di fissaggio a sospensione con cavo in acciaio di lunghezza 1200 mm, sistema di regolazione del cavo e fissaggio con vite e tassello. Per l'installazione sono necessari 2 kit di fissaggio.

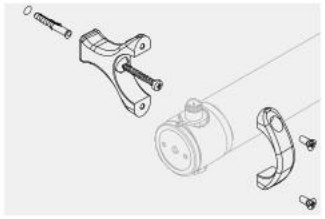
suitable for: High Protection / High Protection Wired

99221

Raccordi in alluminio anodizzato maschio/femmina per unione di articoli, viti di fissaggio e grani di serraggio. Da utilizzare solamente con il kit di fissaggio sospensione (codice 99219 - sopra indicato).

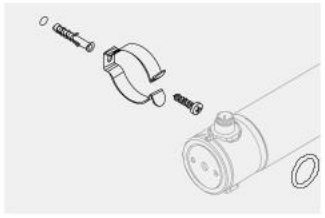
suitable for: High Protection

99222

Sistema di installazione a plafone con serraggio a vite e fissaggio tramite vite autofilettante e tassello. Realizzato in policarbonato trasparente.
Per l'installazione sono necessari 2 kit di fissaggio.

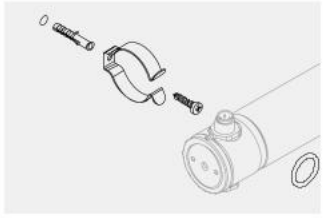
suitable for: High Protection / High Protection Wired

99220

Molla di fissaggio a clip in acciaio nichelato, vite autofilettante, tassello e o-ring per chiusura di sicurezza. Per l'installazione sono necessari 2 kit di fissaggio.

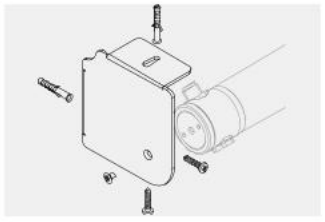
suitable for: High Protection / High Protection Wired

99238

Molla di fissaggio a clip in policarbonato trasparente, vite autofilettante, tassello e o-ring per chiusura di sicurezza. Per l'installazione sono necessari 2 kit di fissaggio.

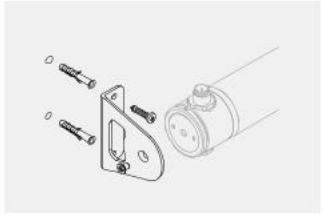
suitable for: High Protection / High Protection Wired

99224

Sistema di installazione angolare con coppia di staffe laterali con bloccaggio a vite e fissaggio tramite viti autofilettanti e tasselli.

suitable for: High Protection

99223

Sistema di installazione con coppia di staffe laterali con bloccaggio a vite e fissaggio tramite viti autofilettanti e tasselli.

suitable for: High Protection

METRO STATION NATIONAL GALLERY
Oslo (Norway)



PARKHAUS ZECHE ZOLLVEREIN
Essen (Germany)

Design and construction supervision:
Dreßler Bau GmbH, Essem Herr Pauli

Lighting Design:
Engineer Büro Paulus Essen, Herr Gräf

Photography:
Linea Light GmbH





RESIDENCE CIVICO 3.9
Treviso (Italy)

Project:
Studio Architetti Associati
Giampietro & Stefano Cinel

Commissioned by:
Fralma Srl

Photography:
TheStudio

D-WAVE

Materiale composito e staffe in metallo.



MASSIMA FLESSIBILITÀ NEI PROGETTI, ANCHE QUELLI IMPOSSIBILI

PATENTED

Con D-WAVE abbiamo realizzato il primo sistema illuminante flessibile su due assi. Abbiamo dato una possibilità all'impossibile. D-WAVE è la nuova frontiera dei segnapasso lineari per outdoor. Grazie alla estrema flessibilità del materiale composito completamente riciclabile, è possibile adattare il suo profilo a qualsiasi perimetro, anche il più complesso e sinuoso. I vani interni passanti su tutta la lunghezza permettono di inserire, ad esempio, i cablaggi e mantenerli protetti. Frontalmente è possibile inserire diverse sorgenti lineari flessibili come le nostre Rubber 3D e PU_C Plus. Le sorgenti Rubber 3D consentono di sfruttare al massimo la doppia curvatura.



Flessibilità su due assi
D-WAVE è un sistema con la più alta flessibilità e adattabilità disponibile sul mercato. La sua sezione, studiata in ogni dettaglio, consente la curvatura sia zenitale che laterale, permettendo a D-WAVE di superare ogni ostacolo o di abbracciare ogni percorso. L'estruso, studiato in tutti i dettagli, grazie alla sua estrema duttilità si presta ad un range infinito di personalizzazioni. L'illuminazione dell'architettura contemporanea, anche la più complessa e articolata, troverà sempre la sua corretta soluzione.



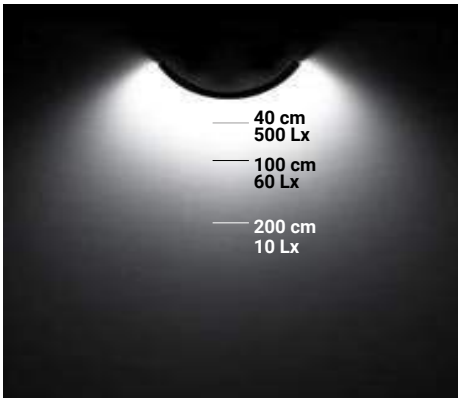
Flessibilità zenitale



Flessibilità laterale (utilizzabile solo con Rubber 3D)

UNA LAMA DI LUCE CHE ILLUMINA IL SUOLO IN MODO SINUOSO





D-Wave + Rubber 3D Optics white 22W/m | 3000K



D-Wave + Rubber 3D 10W/m | 3000K

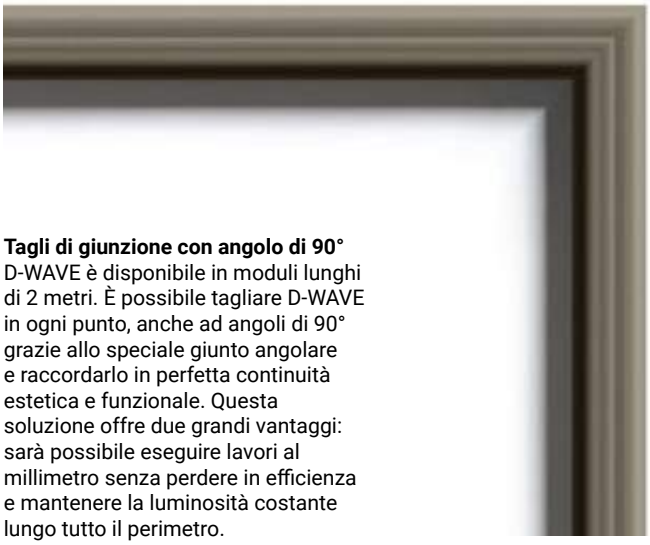
NATO PER IL FUTURO: RICICLABILE E PERSONALIZZABILE

D-WAVE è un profilo studiato in ogni particolare per rispondere a tutte le esigenze del progettista. La base è predisposta per l'alloggiamento dei sistemi di fissaggio previsti: a staffa e a picchetto. Due modalità di ancoraggio che facilitano la posa adeguandosi al perimetro da seguire. Inciso sulla base è presente il logo Recycle 3, permettendo così di riconoscere il tipo di materiale per un corretto riciclaggio del prodotto.





Raggio di curvatura a 90° in soli 900 mm
D-WAVE, grazie alla grande flessibilità zenitale, permette di ottenere ampie curvature continue sul piano. Il materiale consente all'estruso di seguire ogni tipo di perimetro curvilineo in continuità, senza interruzioni nei cablaggi o cadute di luce. La combinazione con sorgenti luminose altrettanto flessibili e duttili ottimizza e preserva la perfetta continuità luminosa.



Tagli di giunzione con angolo di 90°
D-WAVE è disponibile in moduli lunghi di 2 metri. È possibile tagliare D-WAVE in ogni punto, anche ad angoli di 90° grazie allo speciale giunto angolare e raccordarlo in perfetta continuità estetica e funzionale. Questa soluzione offre due grandi vantaggi: sarà possibile eseguire lavori al millimetro senza perdere in efficienza e mantenere la luminosità costante lungo tutto il perimetro.

Fissaggio a pavimento
Grazie alla staffa in acciaio a sgancio rapido è possibile fissare D-WAVE su qualsiasi pavimentazione. Posizionata a passo, 50 cm, la staffa permette un ancoraggio saldo e continuo su tutta la lunghezza del corpo illuminante.

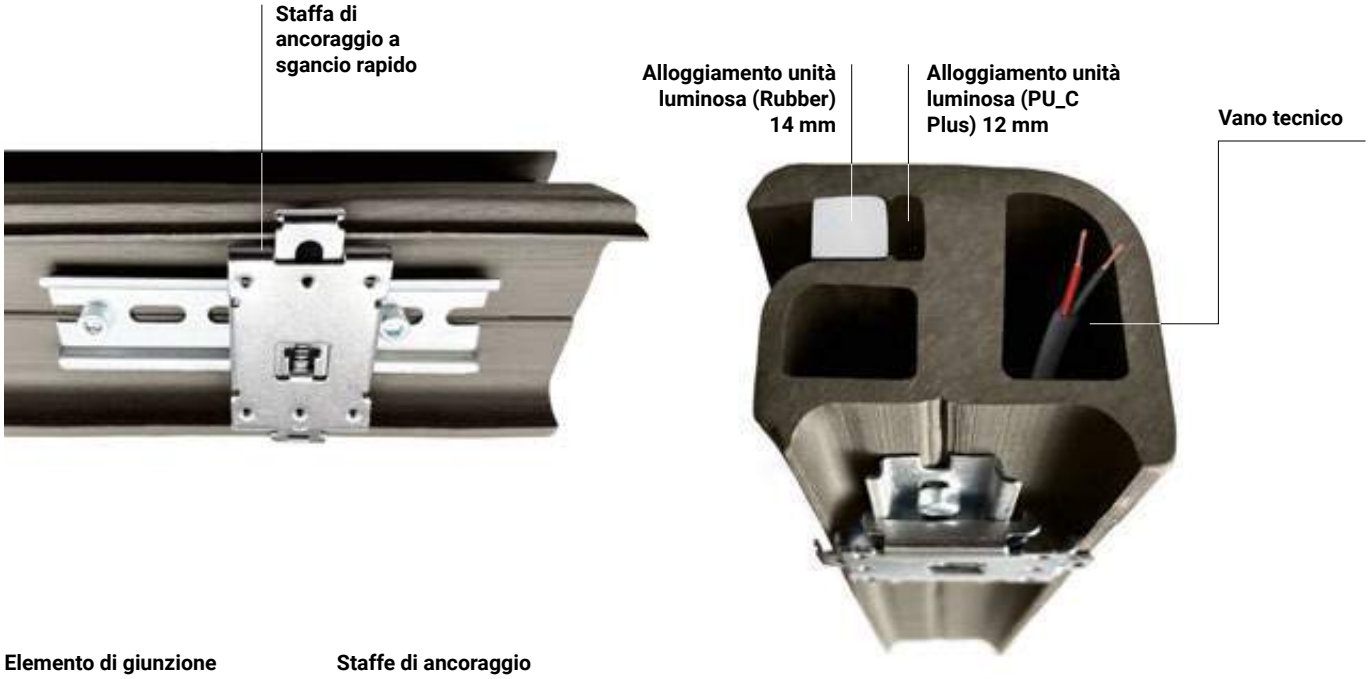
Fissaggio su terra
Per questa tipologia di fissaggio è stato previsto un picchetto in acciaio, anch'esso posizionabile a passo variabile, assicurando un ancoraggio continuo e sicuro su tutto il perimetro.





Staffa a sgancio rapido
Abbiamo studiato un sistema di staffe a sgancio rapido. La modalità ideale in caso di manutenzione, sostituzione o spostamento del corpo illuminante. La staffa, grazie alla levetta anteriore, si sgancia velocemente dal profilo lasciandolo libero facilitando così le operazioni previste.

All-in-one
D-WAVE è un estruso all-in-one che contiene, nel canale anteriore, la sorgente luminosa: Rubber 3D o PU_C Plus, nel canale posteriore corrono protetti tutti i cablaggi necessari al vostro progetto. Il condotto passante sotto la sorgente è funzionale a sostenere il profilo luminoso inserito. In un unico profilo trovano alloggiamento tutte le componenti tecnologiche che costituiscono il sistema D-WAVE.



Elemento di giunzione
Abbiamo studiato un elemento di giunzione invisibile che contribuisce alla massima continuità estetica e funzionale di D-WAVE. Il giunto intermedio, lineare o angolare, permette il passaggio continuo dei cavi e delle sorgenti senza interruzioni o cadute di luce.

Staffe di ancoraggio
Posizionata ogni 50 cm permette un fissaggio sicuro e stabile su qualsiasi pavimentazione o terreno e con ogni curvatura zenitale o laterale. Le staffe garantiscono la piena sicurezza di fissaggio in ogni luogo e con tutte le condizioni superficiali.

Spessore di livellamento
Consente di livellare il profilo D-Wave. Da utilizzare per esempio se tra le due staffe di ancoraggio la distanza risulta eccessiva. (C-F800003).

Elemento di chiusura
L'elemento terminale che chiude D-WAVE completa il segnapasso rendendolo perfettamente unitario e continuo su tutta la lunghezza. Un accessorio indispensabile dal punto di vista funzionale ed estetico. (77408).



2000 mm

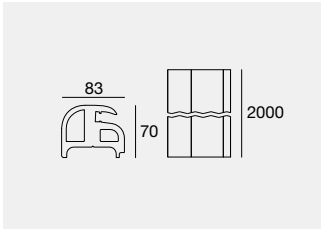


Personalizzazione in cantiere
Il materiale con cui abbiamo realizzato D-WAVE è facilmente personalizzabile, qualsiasi colore sia necessario per i vostri progetti sarà possibile realizzarlo. Grazie al particolare materiale costruttivo la verniciatura aggrappa facilmente su tutta la superficie (utilizzare solo vernici per materie plastiche). Con D-WAVE potrete lasciar correre la vostra creatività.



D-Wave





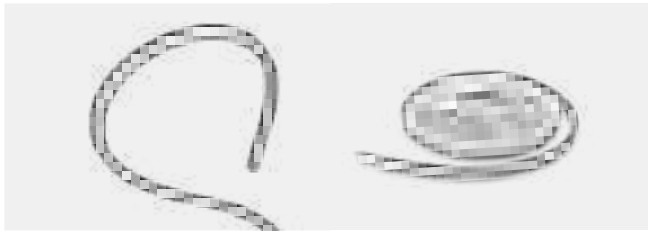
IK10

2000 mm

BN **77407**

I moduli vanno completati con sorgente luminosa e alimentazione.

D-Wave | Flex lights

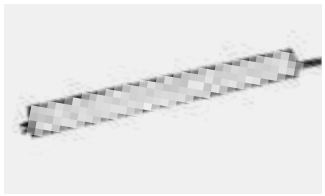


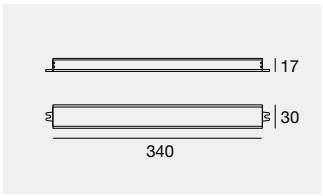
Rubber 3D	pag. 412
Rubber 3D Optics	pag. 416
Rubber 3D Pixel	pag. 417
PU_C Plus	pag. 397

Unità luminosa suggerita

Electronics

D-Wave | Driver ON/OFF | 220-240 V AC





C.V. IP67

AL **C-E400001** 100 W - Output 24 V DC

L'alimentatore può essere inserito all'interno del profilo D-Wave.

Accessories

D-Wave | Tappo



BN **77408**
suitable for: D-Wave

Tappo destro di chiusura

D-Wave | Tappo



BN **77409**
suitable for: D-Wave

Tappo sinistro di chiusura

D-Wave | Elemento di giunzione



BN **77469**
suitable for: D-Wave

Giunzione per angolo
a 90° esterno

D-Wave | Giunzione 90° esterno



BN **77412**
suitable for: D-Wave

Giunzione per angolo
a 90° interno

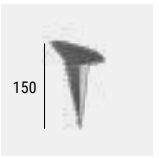
D-Wave | Elemento di giunzione



BN **77410**
suitable for: D-Wave

Elemento di giunzione
del profilo

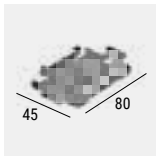
D-Wave | Picchetto



IS **77411**
suitable for: D-Wave

Picchetto di fissaggio

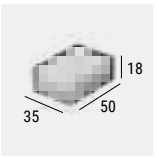
D-Wave | Staffa



IS
suitable for: D-Wave

Staffa di fissaggio
4 x incluse

D-Wave | Spessore di livellamento profilo



PVC **C-F800003**
suitable for: D-Wave

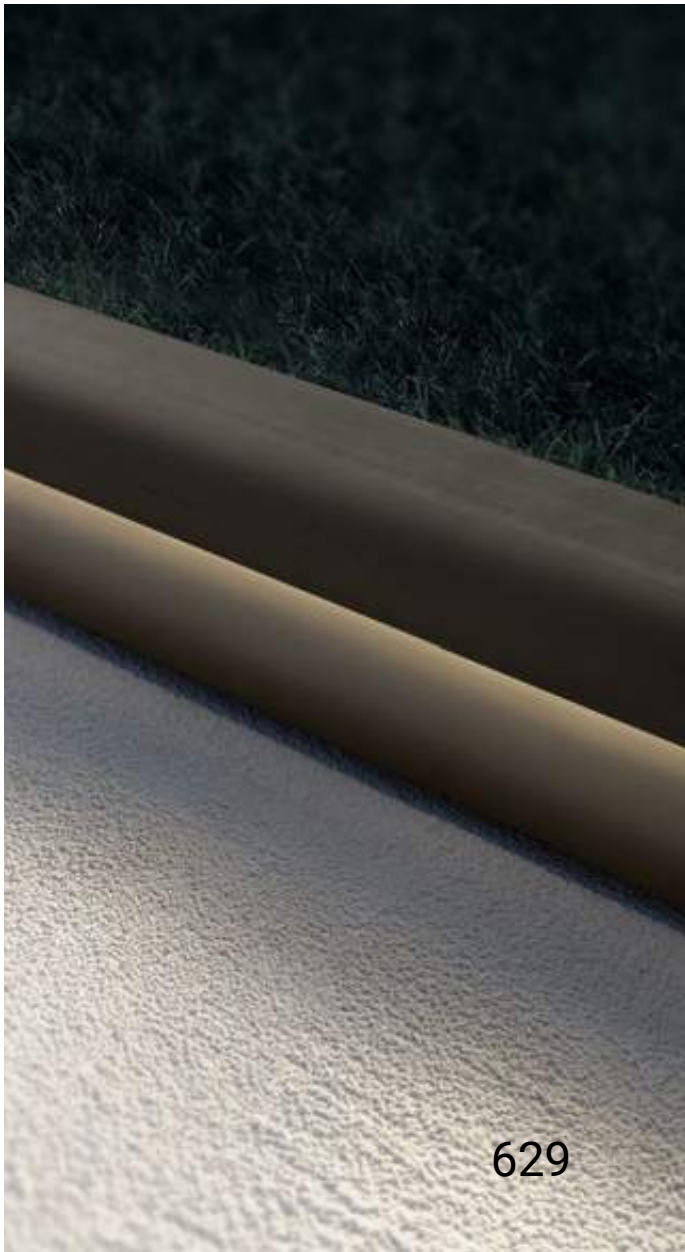
Accessorio di livellamento
del profilo

Finishes

BN Brown
AL Aluminium
IS Steel
PVC PVC







DIRIGO

Corpo in alluminio oppure acciaio inox AISI 316L.



RESIDENCE CIVICO 3.9
Castelfranco Veneto - Treviso (Italy)

Project: Studio Architetti Associati Giampietro & Stefano Cinel

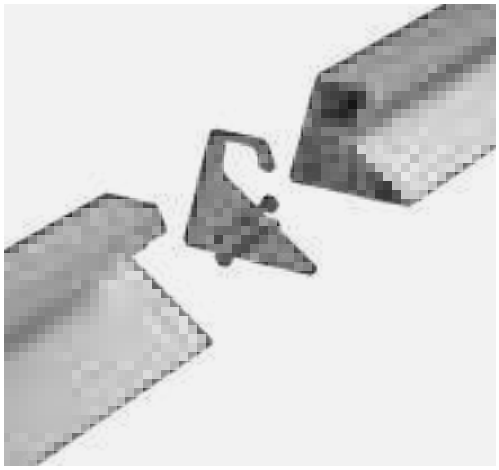
Commissioned by: Fralma Srl

Photography: TheStudio

Concept
Invisibile di giorno. Protagonista assoluto di notte. Dirigo crea percorsi di luce attraverso un sottile gioco di piani che nascondono la sorgente alla vista. La sezione particolare del profilo si integra perfettamente nei contesti outdoor più svariati, rendendo il prodotto compatto e robusto.



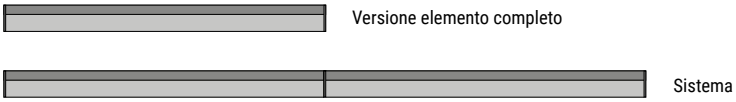
Tecnologia e materiali
Il programma Dirigo è disponibile con versioni dedicate in Acciaio Inox AISI 316L spazzolato o in alluminio estruso anodizzato e sottoposto a trattamento antiossidante con verniciatura in polveri poliestere.



Gamma
Dirigo è disponibile come elemento singolo o predisposto per installazione in fila continua.

Moduli individuali (L. 1mt)
Profilo sigillato completo di unità luminosa, tappi terminali, driver 24V DC integrato.

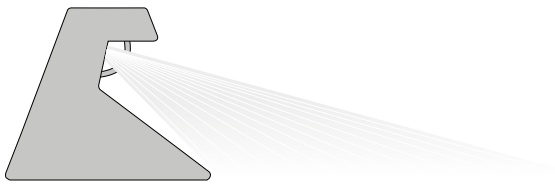
Moduli per installazione in fila continua
Profili predisposti per fila continua fino a 5/10mt. Unità luminosa LED disponibile come codice separato e tagliabile a misura. Giunti meccanici di connessione tra i profili e tappi di chiusura. Driver remoto 24 V DC.



Design robusto
La struttura di piani contrapposti che caratterizza il profilo unico di Dirigo rende l'apparecchio estremamente robusto e resistente. L'assenza di spigoli vivi è ideale per le applicazioni in ambienti outdoor pubblici e privati. Dirigo è calpestabile e garantisce la massima sicurezza per gli utenti.



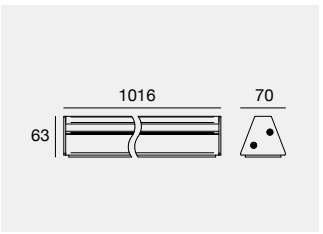
Luce radente
L'inclinazione interna della sorgente LED è stata studiata per una distribuzione ottimale della luce lungo i percorsi.





Dirigo_FL2 Aluminium | Complete Module | topLED | 220-240 V AC

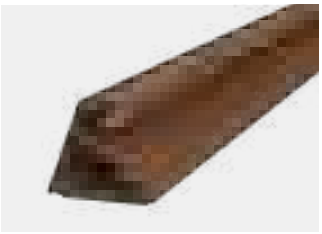


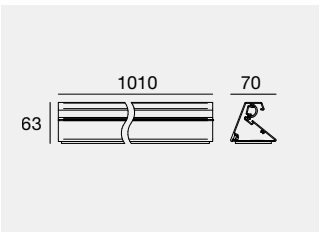


IK09 IP67

	Cct	lm S - lm D	Opt
14,4 W DC - 17 W AC			
DG 64643	W	1425 - 607	00 (Asym. Ww)
GG 64642			
DB 64594			

Dirigo_M2 Aluminium | Master



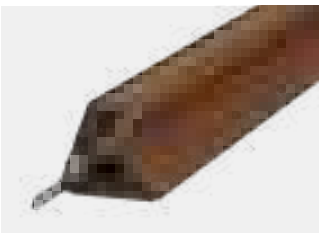


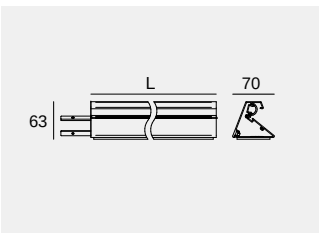
IK09

DG 64645
GG 64644
DB 64595

Da completare con accessori di installazione dedicati e con unità luminose

Dirigo_M2 Aluminium | Slave





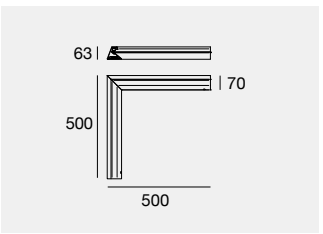
IK09

	L mm
DG 62400	1000
GG 62401	1000
DB 62402	1000
DG 64647	2000
GG 64646	2000
DB 64597	2000

Da completare con accessori di installazione dedicati e con unità luminose

Dirigo_M2 Aluminium | IN-corner





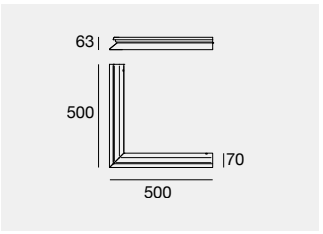
IK09

DG 64664
GG 64665
DB 64666

Da completare con accessori di installazione dedicati e con unità luminose

Dirigo_M2 Aluminium | OUT-corner





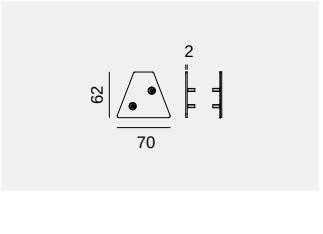
IK09

DG 64667
GG 64668
DB 64669

Da completare con accessori di installazione dedicati e con unità luminose

Dirigo Sealing | End caps

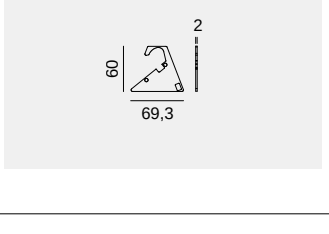




DG 64641	2 x
GG 64640	2 x
DB 64589	2 x
IS 64592	2 x

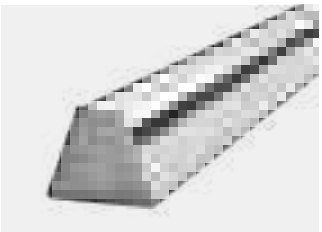
Dirigo Joining | Joining element

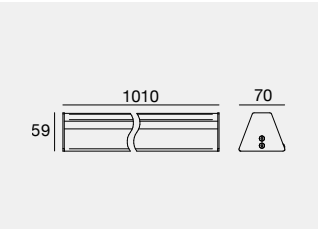




DG 64661	1 x
GG 64663	1 x
DB 64662	1 x
IS 64593	1 x

Dirigo_FL1 Steel | Complete Module | topLED | 220-240 V AC

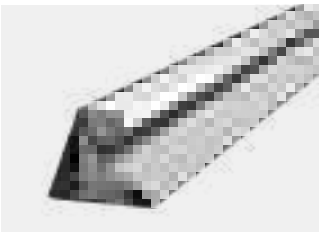


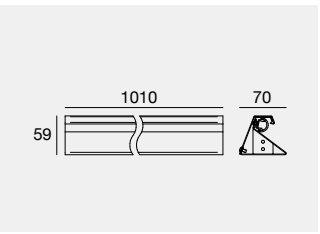


IK09 IP67

	Cct	lm S - lm D	Opt
9,6 W DC - 12 W AC			
IS **64590**	**W**	865 - 518	**00** (Asym. Ww)

Dirigo_M1 Steel | Master



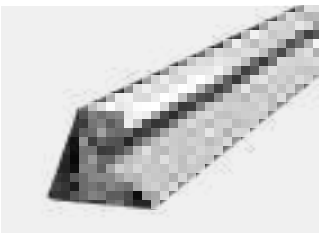


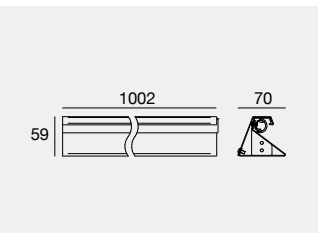
IK09

IS **64591**

Da completare con accessori di installazione dedicati e con unità luminose

Dirigo_M1 Steel | Slave





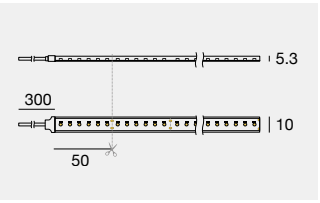
IK09

IS **64648**

Da completare con accessori di installazione dedicati e con unità luminose

Silicone | 120 LED/m | topLED | CRI 90 | 24 V DC | 9,6 W/m





C.V. CRI 90 IP67 NEW

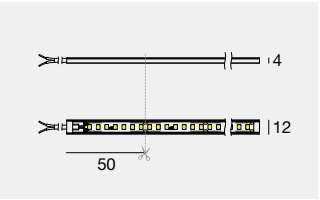
		Cct	lm S - lm D	Opt	L
C0052		**M**	4040 - 4040	**DI**	**05019** (5 m - 48 W)
		W	4323 - 4323		
		N	4490 - 4490		

Electronics: **AL** (pag 399) | Accessories (pag 398) | Linear profile (pag 400)

Strip suggerita per **Dirigo_M1 Steel**

PU_C Plus | 140 LED/m | topLED | CRI 90 | 24 V DC | 14,4 W/m





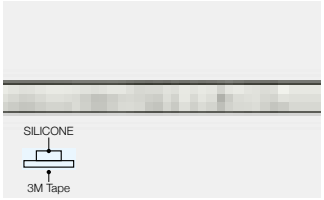
Made in Italy C.V. ICS 3 years warranty IP66 NEW

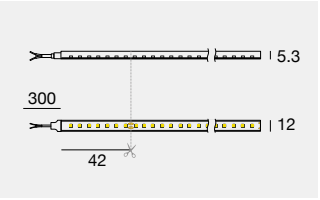
		Cct	lm S - lm D	Opt	L
C0035		**M**	6900 - 6900	**DI**	**05019** (5 m - 72 W)
		W	7230 - 7230		
		N	7495 - 7495		

Electronics: **AL** (pag 633)

Strip suggerita per **Dirigo_M2 Aluminium**

Silicone | 168 LED/m | topLED | CRI 90 | 24 V DC | 14,4 W/m





C.V. IP67 NEW

		Cct	lm S - lm D	Opt	L
C0053		**M**	6786 - 6786	**DI**	**05019** (5 m - 72 W)
		W	7127 - 7127		
		N	7189 - 7189		

Electronics: **AL** (pag 633)

Strip suggerita per **Dirigo_M2 Aluminium**

Electronics

AL

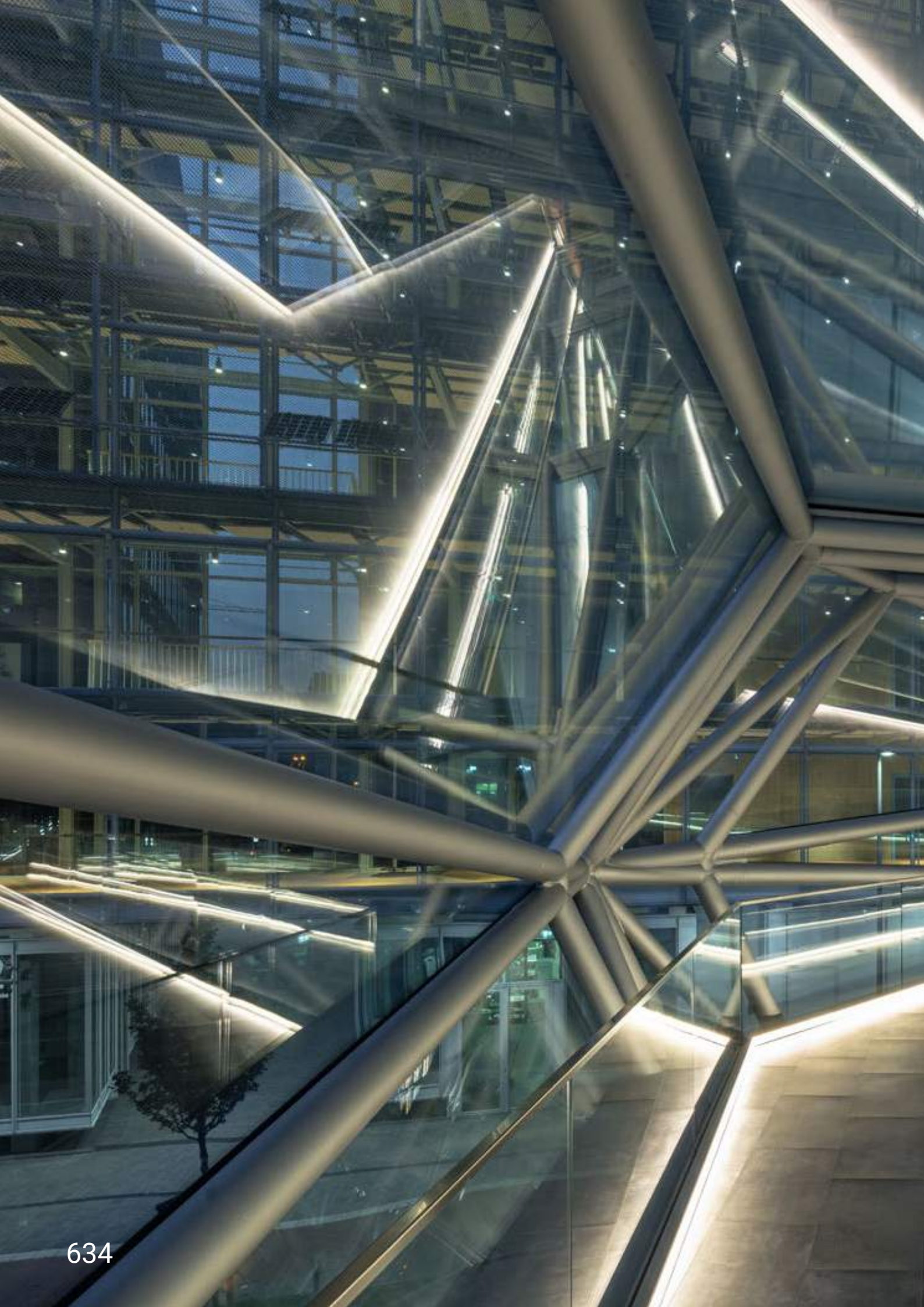
99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

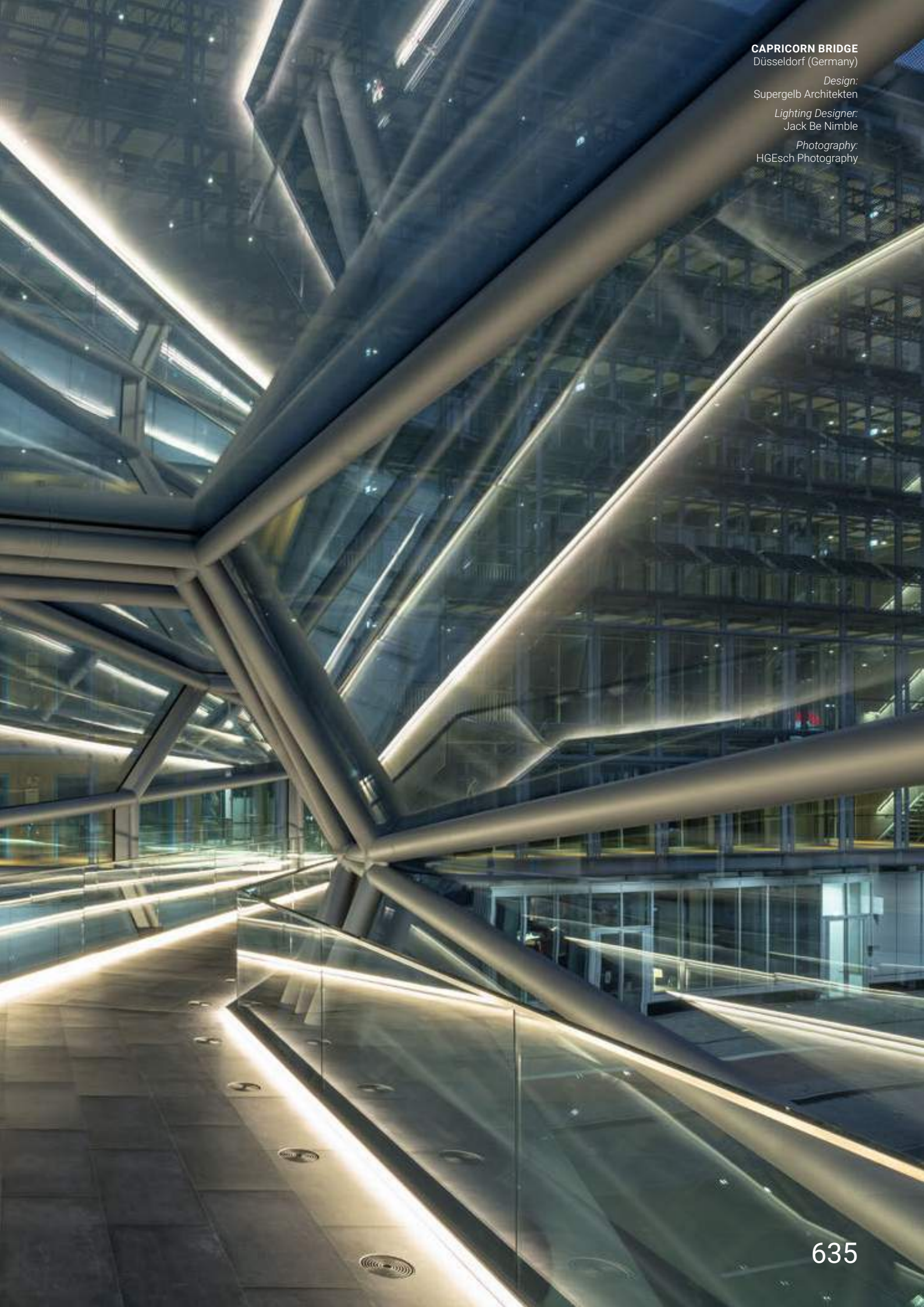
Finishes

WH White
IS Steel

Cct

M 2700 **N** 4000
W 3000





CAPRICORN BRIDGE
Düsseldorf (Germany)

Design:
Supergelb Architekten

Lighting Designer:
Jack Be Nimble

Photography:
HGEsch Photography

DIRIGO
CUT-OFF

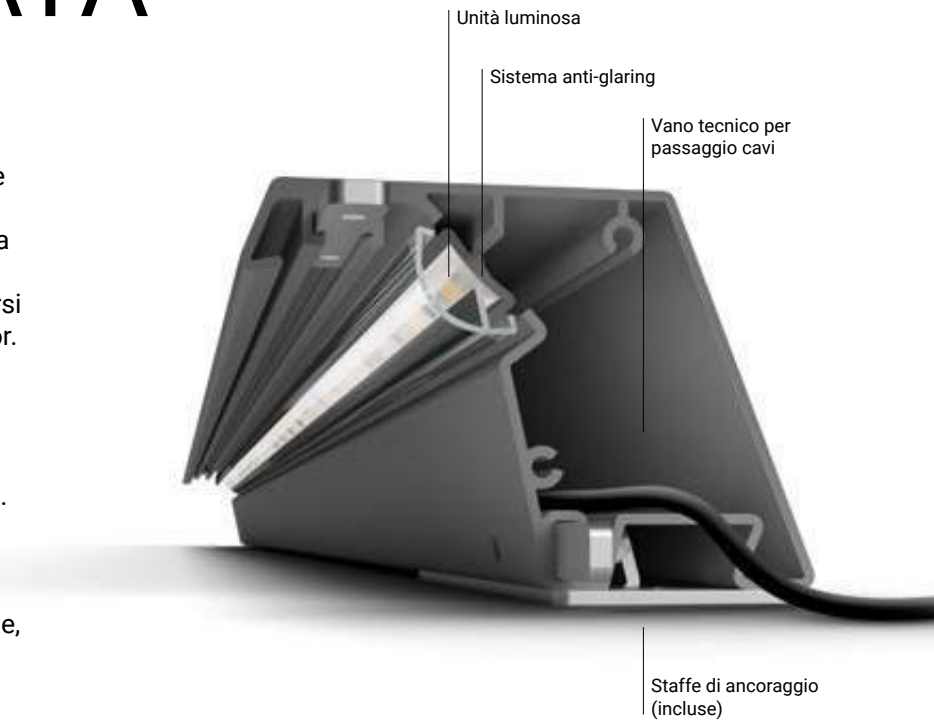


DISTRIBUZIONE LUMINOSA OTTIMIZZATA

NEW

BUG Rating U0

Dirigo Cut-Off è un sistema di illuminazione modulare per esterni, completamente componibile, pensato per offrire una gamma di configurazioni personalizzate, adattabili alle esigenze specifiche del progetto. La struttura è realizzata completamente in alluminio di alta qualità, le tre finiture eleganti Dark Grey, Dark Brown e Grey, permettono al sistema di inserirsi armoniosamente in qualsiasi contesto outdoor.



Il particolare comparto ottico di Dirigo Cut-Off garantisce una distribuzione luminosa mirata, creando un ambiente illuminato in modo ottimale, offrendo un comfort visivo superiore. Il sistema limita la dispersione della luce oltre i 90°, contribuendo al rispetto delle normative sull'inquinamento luminoso. Dirigo Cut-Off è adatto per valorizzare aree urbane e suburbane, contribuendo a creare ambienti più sicuri e piacevoli senza compromettere l'ambiente circostante, preservando il cielo notturno e la natura in generale.

Due le varianti, stand-alone oppure modulare da completare con gli accessori dedicati, che rendono possibile la creazione di soluzioni luminose uniche e personalizzate.



Crea l'atmosfera perfetta

Con Dirigo Cut-Off è possibile trasformare qualsiasi spazio esterno in un luogo unico e accogliente per un'esperienza luminosa senza compromessi, dove design e sostenibilità si fondono in modo coerente.



Grey (GG)



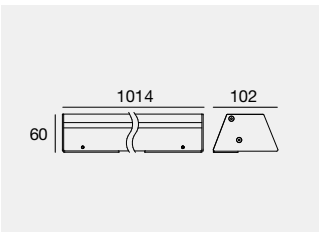
Dark Grey (DG)



Dark Brown (DB)

Dirigo Cut-Off | Complete Module | topLED | 220-240 V AC



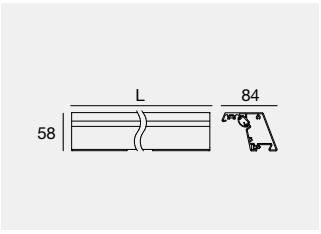


IK09 IP67 NEW

	Fin	Cct	lm S - lm D	Opt
7,2 W DC - 9 W AC				
C00222	**DG**	**M**	756 - 345	**WW** (Asym. Ww)
	GG	**W**	802 - 366	
	DB	**N**	914 - 370	

Dirigo Cut-Off | Linear profile





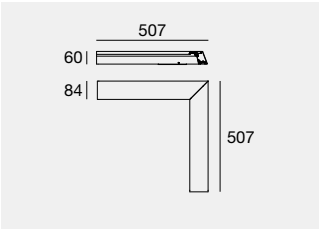
IK09 NEW

		L mm
DG	**C-K400070**	1010
GG	**C-K400071**	1010
DB	**C-K400072**	1010
DG	**C-K400073**	2010
GG	**C-K400074**	2010
DB	**C-K400075**	2010

Da completare con accessori di installazione dedicati e con unità luminosa

Dirigo Cut-Off | IN-corner





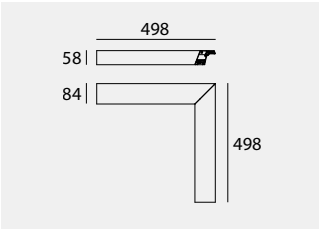
IK09 NEW

DG	**C-K400064**	1 x
GG	**C-K400065**	1 x
DB	**C-K400066**	1 x

Da completare con accessori di installazione dedicati e con unità luminosa

Dirigo Cut-Off | OUT-corner





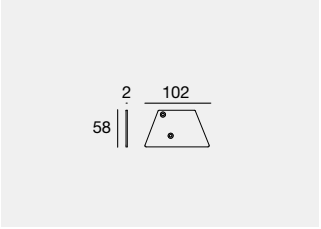
IK09 NEW

DG	**C-K400067**	1 x
GG	**C-K400068**	1 x
DB	**C-K400069**	1 x

Da completare con accessori di installazione dedicati e con unità luminosa

Dirigo Cut-Off | End caps



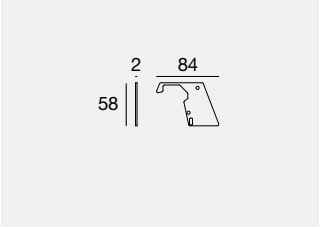


NEW

DG	**C-K400058**	2 x
GG	**C-K400059**	2 x
DB	**C-K400060**	2 x

Dirigo Cut-Off | Joining element

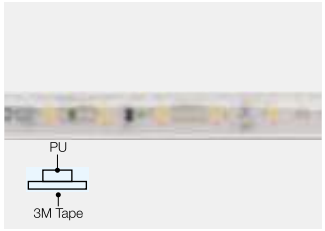


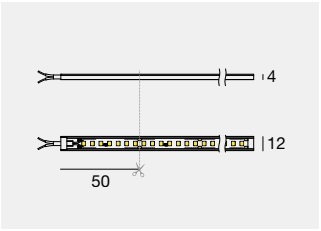


NEW

DG	**C-K400061**	1 x
GG	**C-K400062**	1 x
DB	**C-K400063**	1 x

PU_C Plus | 140 LED/m | topLED | 24 V DC | 7,2 W/m

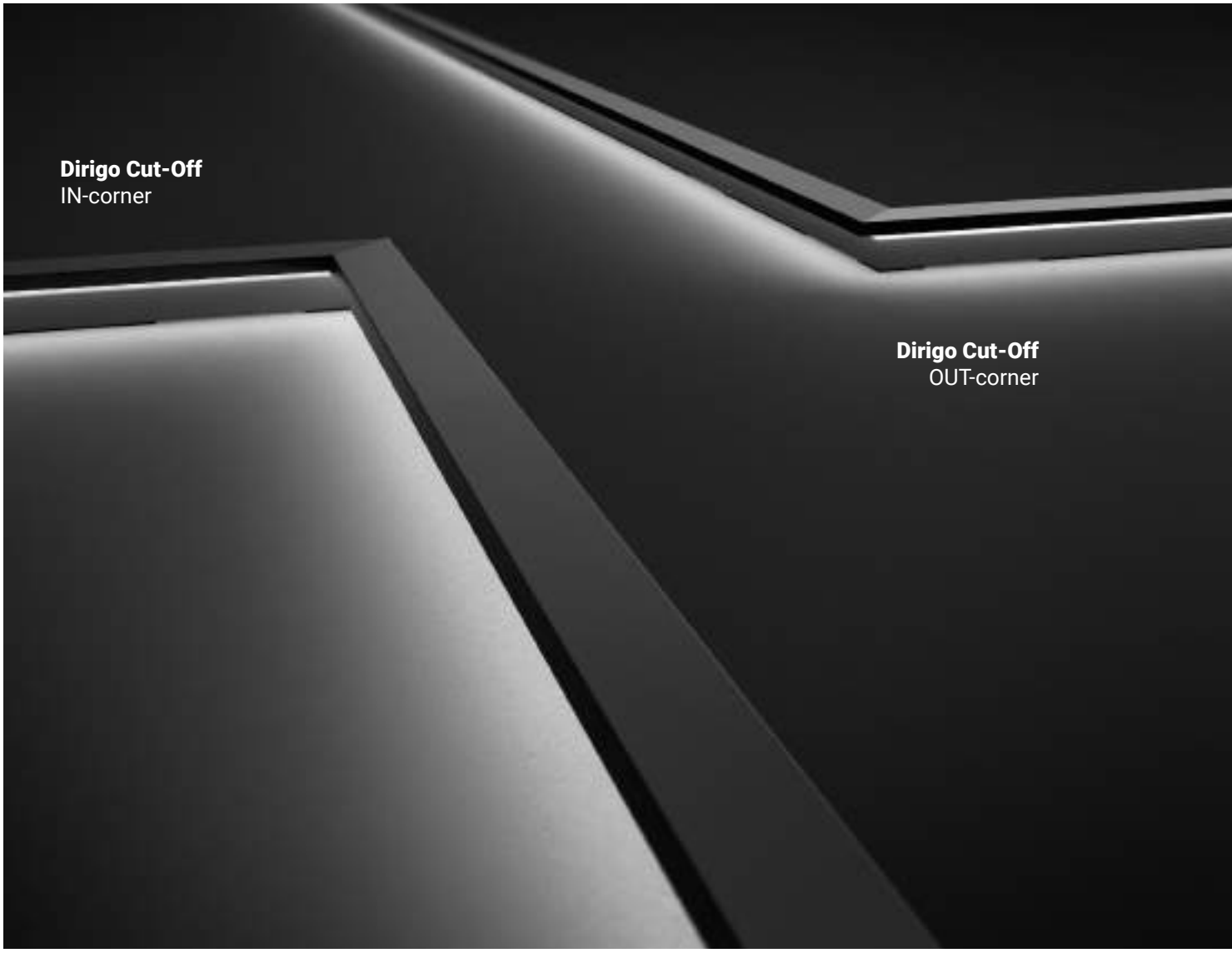




	Cct	lm S - lm D	Opt	L
CRI 90				
C0034	**M**	3780 - 3780	**DI**	**05019** (5 m - 36 W)
	W	4010 - 4010		
	N	4568 - 4568		

Electronics: **AL** (pag 639)

Strip suggerita per Dirigo Cut-Off (esclusa versione Complete Module)



Electronics

AL

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Finishes	**Cct**
White	**M** 2700 **N** 4000 **W** 3000

FYLO+

Profilo in alluminio. Resine di polvere di quarzo e materiale edile miscelato.

Processo installativo
Una volta installati i profili scompaiono fondendosi completamente con l'architettura che li circonda; il concetto di luce integrata consente di personalizzare gli spazi con dettagli di luce inediti e preziosi.



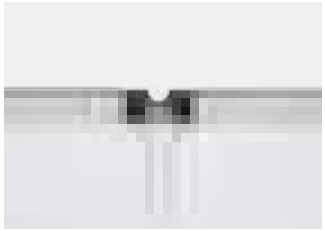
Profilo in alluminio pre-trattato.

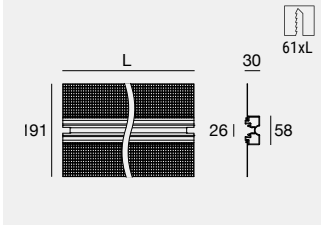
Resina di polveri di quarzo.

Resina di materiale edile miscelato con applicazione a più mani per garantire un effetto omogeneo e sufficientemente spesso da poter essere carteggiato al fine di realizzare la preparazione alla pittura finale.

Pittura finale. Applicazione del primer come su cartongesso.

Fylo+ Out Recessed_S | Recessed light body

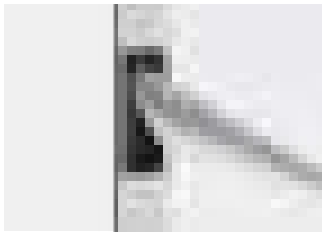


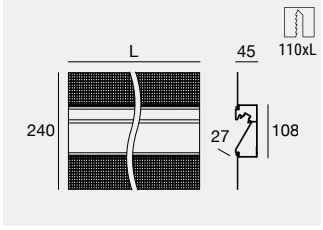


	L mm
PR 65036	1000
PR 65037	2000

Accessories: (pag 641)

Fylo+ Out Recessed_W | Recessed light body

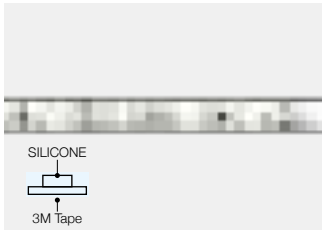


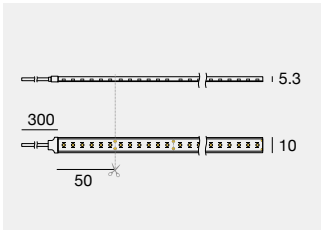


	L mm
PR 65039	1000
PR 65040	2000

Accessories: (pag 641)

Silicone | 120 LED/m | topLED | 24 V DC | 9,6 W/m





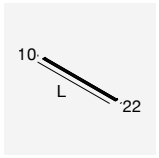
	Cct	Im S - Im D	Opt	L
CRI 90				
C0052	M	4040 - 4040	DI	05019 (5 m - 48 W)
	W	4323 - 4323		
	N	4490 - 4490		

Electronics: **AL** (pag 641)

Strip suggerita per Fylo+ Out

Accessories

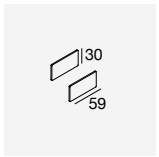
Fylo+ | Diffusore opalino



OP **62757** 1 m
OP **62758** 2 m
OP **65094** Custom
suitable for: Fylo+ Out Recessed_S - Out Recessed_W

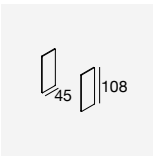
Selezionando il codice "Custom", è possibile ordinare la lunghezza del diffusore desiderata fino ad un massimo di 2m. Ad esempio, per richiedere 1,3m ordinare 1,3 x 65094.

Fylo+ | Tappi di chiusura



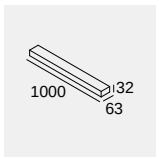
PR **65026** 2 x
suitable for: Fylo+ Out Recessed_S

Fylo+ | Tappi di chiusura



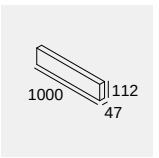
PR **65023** 2 x
suitable for: Fylo+ Out Recessed_W

Fylo+ | Dima



65035
suitable for: Fylo+ Out Recessed_S

Fylo+ | Dima



POL **65038**
suitable for: Fylo+ Out Recessed_W

Electronics

AL

99374	99331	99332	83333	C-E400002
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

Finishes

WH White
PR Primer
OP Opaline
POL Polystyrene

Cct

M 2700
W 3000
N 4000




STEP
LIGHTS

RESIDENCE CIVICO 3.9
Castelfranco Veneto (Italy)

Project:
Studio Architetti Associati
Giampietro & Stefano Cinel

Commissioned by:
Fralma Srl

Photography:
TheStudio



Step lights range index

Clip

Clip_Hm

646

Clip_R

647

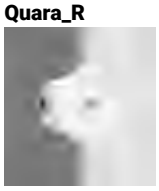
Clip_X

647

Quara

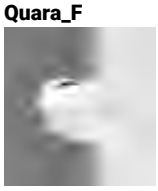
Quara_RO

650

Quara_R

651

Quara_RI

651

Quara_F

651

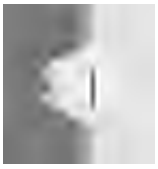
Quara_Q

652

Quara_QI

652

Cut

Cut_R

654

Cut_Q

654

Sand

Sand_R

657

Sand_Q

657

Orma

Orma_AJ

659

Orma_IJ

659

Orma_Q

660

Orma_QF

660

Envelope

Envelope_1

666

Envelope_R

666

Envelope_R

666

Envelope_RW

666

Envelope_Q

668

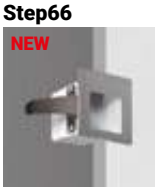
Envelope_QW

668

Envelope_W

668

Step66

Step66

671

Optiwall

Optiwall

674

Optiwall_Pro

674-675

Chim

Chim

676

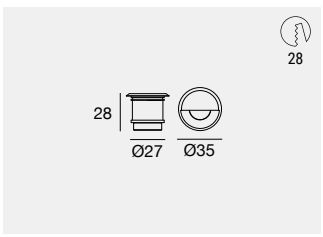
CLIP

Corpo in alluminio.



Clip_Hm | powerLED | 350 mA | 1 W DC





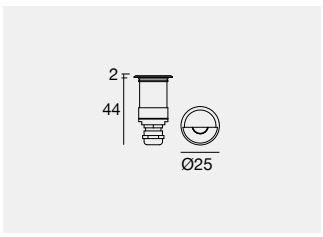
IK09 IP66

	Cct	lm S - lm D	Opt
WH **82701**	**M**	136 - 40	**07** (Asym. Ww)
GG **82702**	**W**	145 - 42	
DB **82703**	**N**	155 - 45	

Electronics: **BB** (pag 647) | Recessed casings: (pag 647)

Clip_Hm | powerLED | 350 mA | 1 W DC





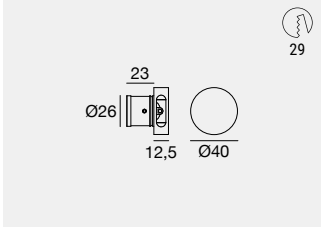
IK09 IP66

	Cct	lm S - lm D	Opt
IS **82710**	**M**	136 - 35	**07** (Asym. Ww)
	W	145 - 37	
	N	155 - 39	

Electronics: **BB** (pag 647) | Recessed casings: (pag 647)

Clip_R | powerLED | 630 mA | 2 W DC



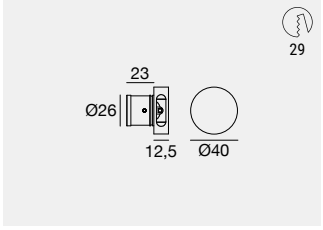


	Cct	lm S - lm D	Opt
WH **92271**	**M**	233 - 108	**70** (Radial Mono-direc.)
GG **92272**	**W**	249 - 115	
IS **92273**	**N**	266 - 123	
	C	266 - 123	
	R-G-B-Y	On req	

Electronics: **BD** (pag 647) | Recessed casings: (pag 647)

Clip_R | powerLED | 350 mA | 2 W DC



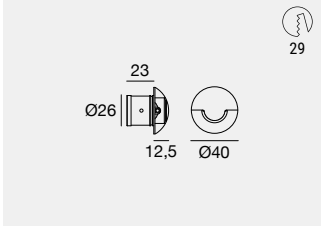


	Cct	lm S - lm D	Opt
WH **92281**	**M**	272 - 127	**70** (Radial Bi-direc.)
GG **92282**	**W**	290 - 135	
IS **92283**	**N**	310 - 144	
	C	330 - 164	
	R-G-B-Y	On req	

Electronics: **BX** (pag 647) | Recessed casings: (pag 647)

Clip_X | powerLED | 630 mA | 2 W DC





	Cct	lm S - lm D	Opt
WH **92311**	**M**	233 - 174	**70** (Radial 180°)
GG **92312**	**W**	249- 186	
IS **92313**	**N**	266 - 199	
	C	266 - 199	
	R-G-B-Y	On req	

Electronics: **BD** (pag 647) | Recessed casings: (pag 647)

Electronics

BB

89419	**89421**	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

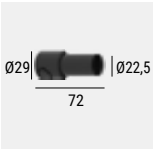
BD

89420	**C-E200008**	**99186**	**C-E200002**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

BX

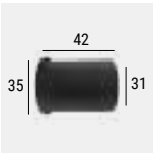
89419	**89421**	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	3 - 6 art.	3 - 6 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

Recessed casings



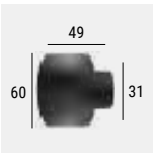
ABS **99676** Controcassa

suitable for: Clip_Hm Ø 25 mm



ABS **84336** Controcassa

suitable for: Clip_Hm Ø 35 / Clip_R / Clip_X Ø 40 mm



ABS **84915** Controcassa

suitable for: Clip_Hm Ø 35 / Clip_R / Clip_X Ø 40 mm

Finishes

WH White
GG Grey
IS Steel

Cct

M 2700
W 3000
N 4000
C 5000

QUARA

Corpo in alluminio oppure in acciaio inox AISI 316L.

Quara family

Quara_R



347-348

Quara_Q



347-348

ILLUMINARE AD ALTA DEFINIZIONE

Integrazione e completamento della serie Quara con la nuova apertura circolare che consente di ottenere un fascio luminoso con margini estremamente definiti. La perfetta sagomatura a terra della luce permette di ottenere suggestivi effetti grafici. Grazie alla protezione IP65 e alle finiture dedicate è il segnapasso ideale per l'outdoor contemporaneo. Quara RO è disponibile in tre diametri: Ø25, Ø40 e Ø70 mm e tre colorazioni: White, Grey, Dark Brown.



White (WH)



Grey (GG)



Dark Brown (DB)

COMPATTO, CONFORTEVOLE, SCENOGRAFICO

ID Driver on board

Una goccia di luce scavata in un corpo lampada quadrato oppure rotondo: ecco Quara, segnapasso che installato in prossimità della pavimentazione, illumina e decora con classe e gusto grazie all'ottica arretrata in posizione asimmetrica. Adatto per l'illuminazione di camminamenti, scale e gradini. Disponibili versioni (ID) con l'alimentatore integrato al corpo illuminante, è possibile quindi collegare Quara direttamente alla linea elettrica.

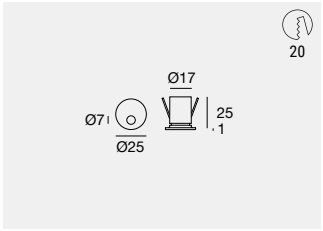






Quara_RO | powerLED | 220 mA | 0,7 W DC



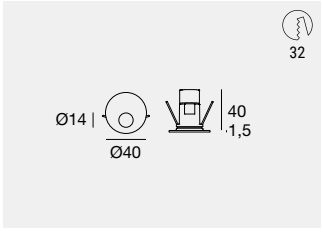


	Cct	Im S - Im D	Opt
WH **77395**	**A**	88 - On req	**70** (Asym. Ww)
GG **77396**	**M**	94 - On req	
DB **77397**	**W**	101 - On req	
	N	107 - On req	

Electronics: **BA** (pag 652) | Recessed casings: (pag 653)

Quara_RO | powerLED | 350 mA | 1 W DC



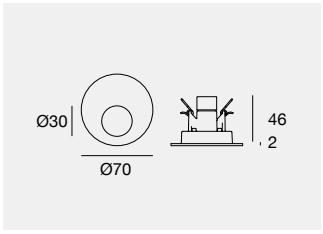


	Cct	Im S - Im D	Opt
WH **77391**	**A**	111 - 26	**70** (Asym. Ww)
GG **77392**	**M**	145 - 34	
DB **77393**	**W**	154 - 36	
	N	165 - 38	

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

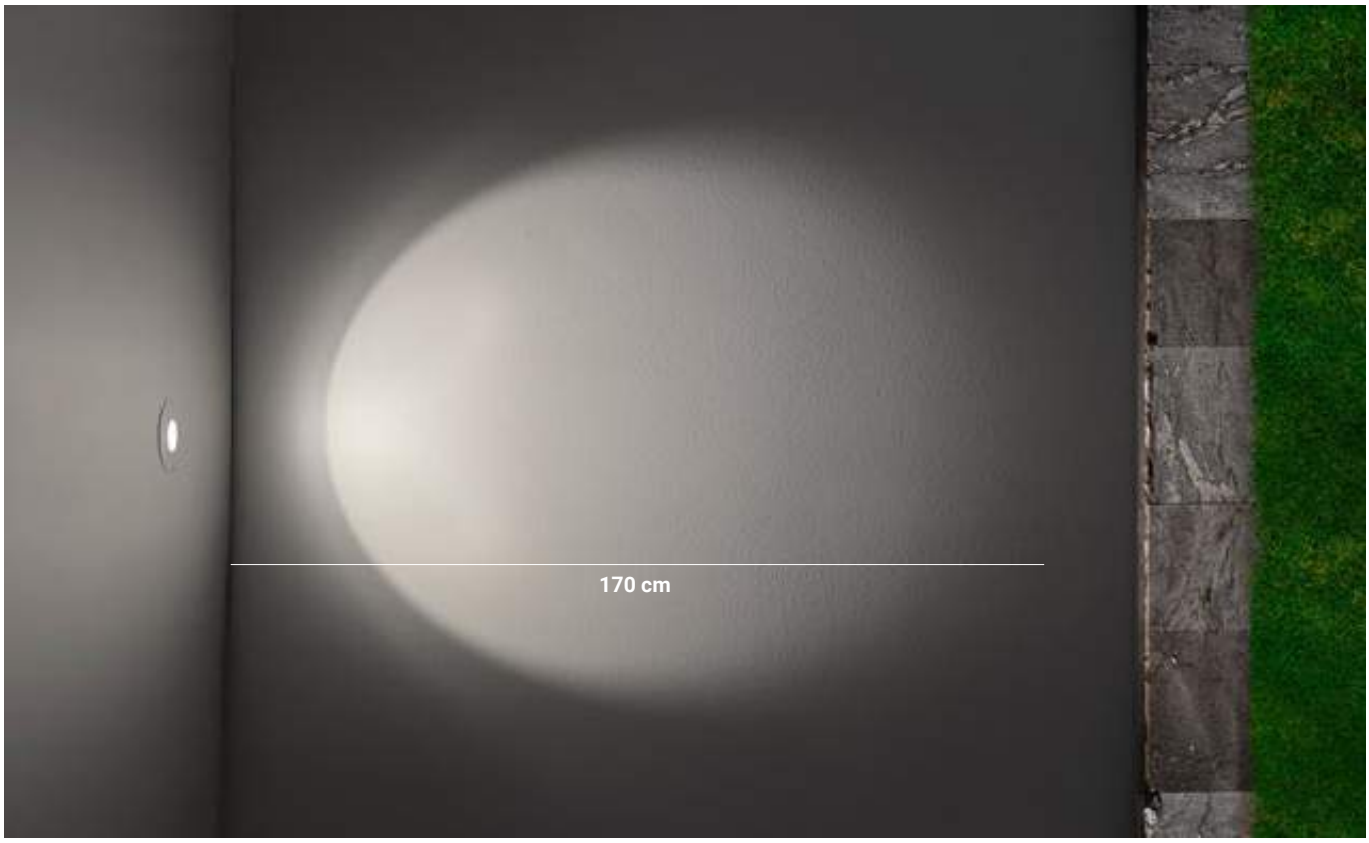
Quara_RO | powerLED | 350 mA | 1 W DC





	Cct	Im S - Im D	Opt
WH **76745**	**A**	111 - 37	**70** (Asym. Ww)
GG **76746**	**M**	145 - 48	
DB **76747**	**W**	154 - 51	
	N	165 - 55	

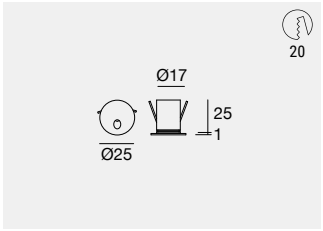
Electronics: **BB** (pag 652) | Recessed casings: (pag 653)



Quara_RO 1 W DC - 3000K (76745) Altezza di montaggio: 40 cm

Quara_R | powerLED | 350 mA | 1 W DC



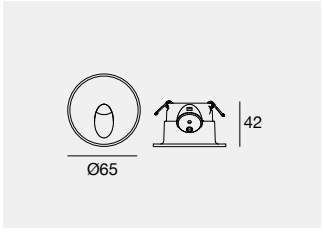


	Fin	Cct	lm S - lm D	Opt
C00236	WH	M	145 - 14	WW (Asym. Ww)
	GG	W	154 - 14	
	DB	N	165 - 16	
	IS			

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

Quara_R | powerLED





ID

	Cct	lm S - lm D	Opt
220-240 V AC - 2 W DC - 2,7 W AC			
WH 83579	A	176 - 89	70 (Asym. Ww)
GG 83580	M	233 - 117	
DB 83581	W	249 - 124	
	N	266 - 133	

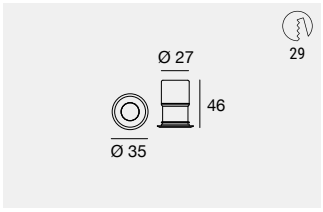
Accessories: (pag 653)

	Cct	lm S - lm D	Opt
630 mA - 2 W DC			
WH 85543	A	176 - 89	70 (Asym. Ww)
GG 85542	M	233 - 117	
DB 87988	W	249 - 124	
	N	266 - 133	

Electronics: **BD** (pag 652) | Recessed casings: (pag 653)

Quara_R | powerLED | 24 V DC | 1,5 W DC



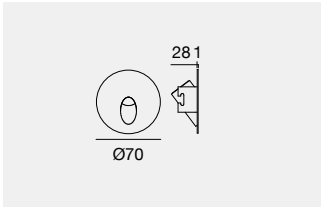


	Cct	lm S - lm D	Opt
IS 84075	M	188 - 6	07 (Asym. Ww)
DB 84076	W	199 - 7	
BS 84077	N	213 - 8	

Electronics: **DI** (pag 652) | Recessed casings: (pag 653)

Quara_RI | powerLED | 630 mA | 2 W DC



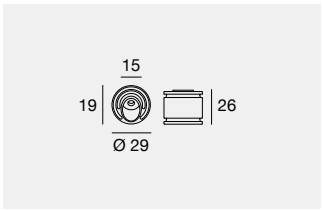


	Cct	lm S - lm D	Opt
IS 92671	A	176 - 63	70 (Asym. Ww)
	M	233 - 84	
	W	249 - 90	
	N	266 - 97	

Electronics: **BD** (pag 652) | Recessed casings: (pag 653)

Quara_F | powerLED | 350 mA | 1 W DC



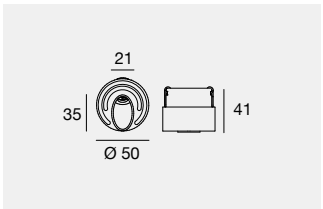


	Cct	lm S - lm D	Opt
WH 84078	M	145 - 36	70 (Asym. Ww)
	W	154 - 38	
	N	165 - 41	

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

Quara_F | powerLED | 350 mA | 1 W DC

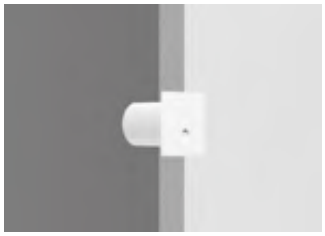


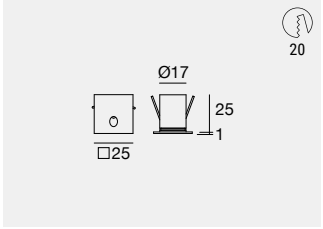


	Cct	lm S - lm D	Opt
WH 86460	M	145 - 71	70 (Asym. Ww)
	W	154 - 76	
	N	165 - 81	

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

Quara_Q | powerLED





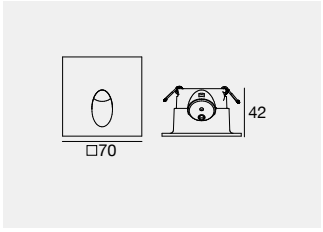
C.C. IP65

	Fin	Cct	lm S - lm D	Opt
350 mA - 1 W DC				
C00237	**WH**	**M**	145 - 14	**WW** (Asym. Ww)
	GG	**W**	154 - 14	
	DB	**N**	165 - 16	
	IS			

Electronics: **BB** (pag 652) | Recessed casings: (pag 653)

Quara_Q | powerLED





IP65 ID

	Cct	lm S - lm D	Opt
220-240 V AC - 2 W DC - 2,7 W AC			
WH 83583	**A**	176 - 83	**70** (Asym. Ww)
GG 83584	**M**	233 - 116	
DB 83585	**W**	249 - 124	
	N	266 - 133	

Accessories: (pag 653)

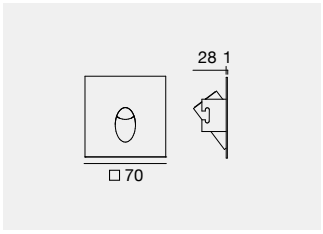
C.C. IP65

	Cct	lm S - lm D	Opt
630 mA - 2 W DC			
WH 86563	**A**	176 - 83	**70** (Asym. Ww)
GG 86562	**M**	233 - 116	
DB 87989	**W**	249 - 124	
	N	266 - 133	

Electronics: **BD** (pag 652) | Recessed casings: (pag 653)

Quara_QI | powerLED





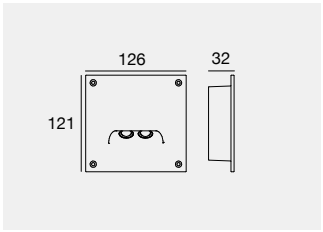
C.C. IP65

	Cct	lm S - lm D	Opt
630 mA - 2 W DC			
IS 92672	**A**	176 - 61	**70** (Asym. Ww)
	M	233 - 84	
	W	249 - 90	
	N	266 - 97	

Electronics: **BD** (pag 652) | Recessed casings: (pag 653)

Quara_QI | powerLED





IP65

	Cct	lm S - lm D	Opt
220-240 V AC - 4 W DC - 4,8 W AC			
WH 92238	**A**	352 - 189	**70** (Asym. Ww)
GG 92239	**M**	466 - 267	
DB 92240	**W**	498 - 285	
	N	532 - 305	

Accessories: (pag 653)

Electronics

BA

99307
ON/OFF (IP20)
1 - 2 art.
138 x 22 x h 20
29

83007
ON/OFF (IP20)
3 - 6 art.
138 x 22 x h 20
29

99342
ON/OFF
6 - 12 art.
80 x 100 x h 31

83154
DALI
5 - 14 art.
54 x 121 x h 26
60

BB

89419
ON/OFF
1 - 2 art.
74 x 65 x h 27

89421
ON/OFF
3 - 6 art.
74 x 65 x h 27

C-E200006
ON/OFF
6 - 12 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

BD

89420
ON/OFF
1 - 2 art.
74 x 65 x h 27

C-E200008
ON/OFF
3 - 6 art.
135 x 26 x h 26
35

99186
ON/OFF
6 - 12 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

DI

89488
ON/OFF
1 - 9 art.
80 x 100 x h 31

89179
ON/OFF
1 - 15 art.
92 x 117 x h 38

89359
ON/OFF
1 - 30 art.
115 x 140 x h 50

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

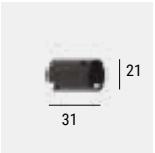
83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC

99331
150W
1-70 art.
70

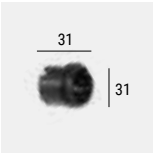
99786
240W
1-112 art.
81

Recessed casings



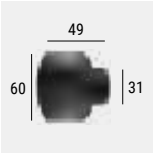
ABS 98950 Controcassa

suitable for: Quara_RO Ø25 mm, Quara_R Ø25 mm Quara_Q L25 mm



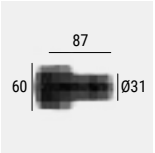
ABS 83155 Controcassa

suitable for: Quara_F Ø29 mm



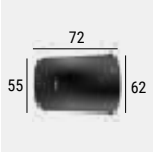
ABS 84915 Controcassa

suitable for: Quara_RO Ø40 mm



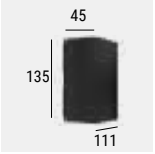
ABS 84918 Controcassa

suitable for: Quara_R Ø35 mm



ABS 84338 Controcassa

suitable for: Quara_RO Ø70, Quara_R Ø65, Quara_Q L70 Quara_RI Ø70, Quara_QI L70, Quara_F Ø50 mm



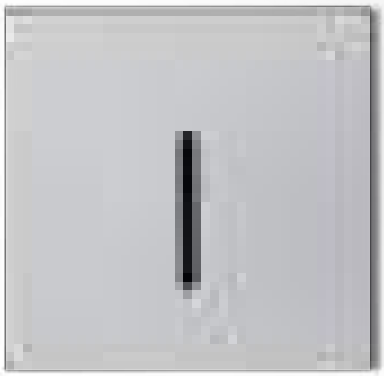
ABS 98050 Controcassa

suitable for: Quara_QI L126x121 mm



CUT

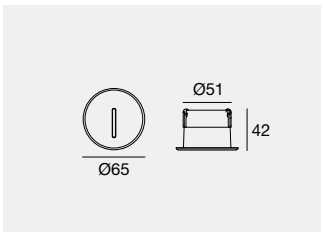
Corpo in alluminio.





Cut_R | powerLED | 630 mA | 2 W DC



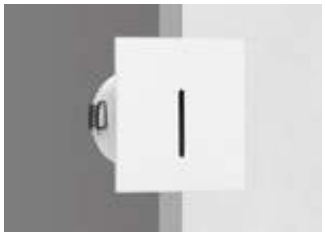


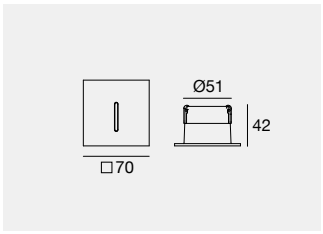
C.C. IP65

	Cct	Im S - Im D	Opt
WH 92513	M	219 - 26	05 (17°)
GG 92514	W	233 - 27	
	N	249 - 29	

Electronics: **BD** (pag 654) | Recessed casings: (pag 654)

Cut_Q | powerLED | 630 mA | 2 W DC





C.C. IP65

	Cct	Im S - Im D	Opt
WH 92558	M	219 - 26	05 (17°)
GG 92559	W	233 - 27	
	N	249 - 29	

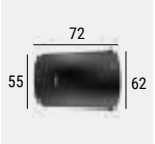
Electronics: **BD** (pag 654) | Recessed casings: (pag 654)

Electronics

BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

Recessed casings



PVC **84338** Controcassa

suitable for: Cut_R / Cut_Q

ALMAR HOTEL
Jesolo (Italy)

Photography:
Studio Pointer

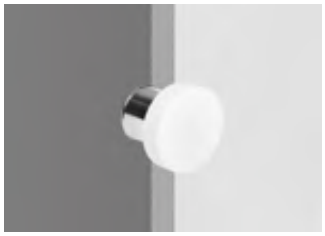


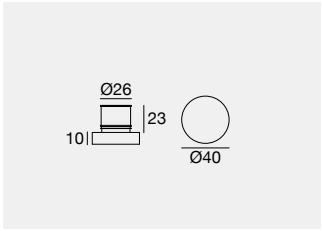
SAND

Corpo in ottone
Diffusore in policarbonato opalino



Sand_R | powerLED | 350 mA | 1 W DC



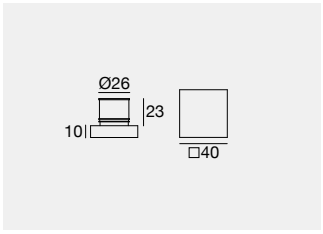


	Cct	Im S - Im D	Opt
WH 92260	M	145 - 74	00 (Diffused)
	W	154 - 78	
	N	165 - 84	
	C	165 - 84	
	B	Blue	
	R-G-Y	On req	

Electronics: **BB** (pag 657) | Recessed casings: (pag 657)

Sand_Q | powerLED | 350 mA | 1 W DC





	Cct	Im S - Im D	Opt
WH 92262	M	145 - 74	00 (Diffused)
	W	154 - 78	
	N	165 - 84	
	C	165 - 84	
	B	Blue	
	R-G-Y	On req	

Electronics: **BB** (pag 657) | Recessed casings: (pag 657)

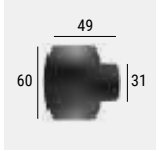
PRIVATE RESIDENCE
Venice (Italy)

Electronics

BB

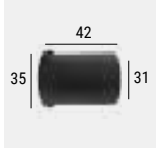
89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

Recessed casings



ABS **84915** Controcassa

suitable for: Sand_R / Sand_Q



ABS **84336** Controcassa

suitable for: Sand_R / Sand_Q



Finishes
WH White

Cct
M 2700 **N** 4000 **B** Blue
W 3000 **C** 5000

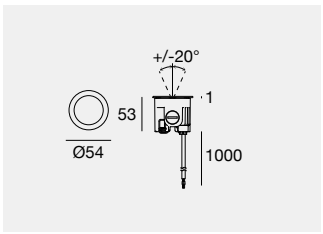


ORMA

Corpo in alluminio.
Flangia in acciaio inox AISI 316L.

Orma_AJ | Dark Light | arrayLED





Installazione con flangia a raso

	Fin	Cct	lm S - lm D	Opt
C.C. - 350 mA - 3 W DC				
C00862 DL	**SA**	**M**	482 - 64	**WW** (Asym. Ww)
		W	500 - 67	
		N	526 - 70	

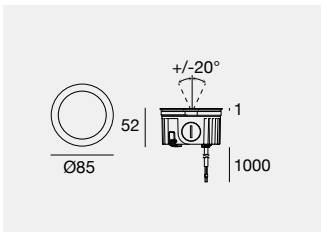
Electronics: **BN** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V - 3,5 W DC				
C00863 DL	**SA**	**M**	482 - 64	**WW** (Asym. Ww)
		W	500 - 67	
		N	526 - 70	

Electronics: **ET** (pag 661) | Recessed casings: (pag 662)

Orma_AJ| Dark Light | arrayLED





Installazione con flangia a raso

	Fin	Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC				
C00866 DL	**SA**	**M**	646 - 89	**WW** (Asym. Ww)
		W	673 - 93	
		N	711 - 98	

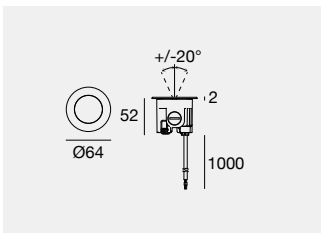
Electronics: **BW** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V - 5 W DC				
C00867 DL	**SA**	**M**	646 - 89	**WW** (Asym. Ww)
		W	673 - 93	
		N	711 - 98	

Electronics: **DB** (pag 661) | Recessed casings: (pag 662)

Orma_IJ | Dark Light | powerLED





Installazione con flangia a battente

	Fin	Cct	lm S - lm D	Opt
C.C. - 350 mA - 3 W DC				
C00864 DL	**SA**	**M**	482 - 64	**WW** (Asym. Ww)
		W	500 - 67	
		N	526 - 70	

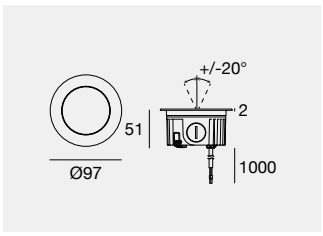
Electronics: **BN** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V - 3,5 W DC				
C00865 DL	**SA**	**M**	482 - 64	**WW** (Asym. Ww)
		W	500 - 67	
		N	526 - 70	

Electronics: **ET** (pag 661) | Recessed casings: (pag 662)

Orma_IJ | Dark Light | arrayLED





Installazione con flangia a battente

	Fin	Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC				
C00868 DL	**SA**	**M**	646 - 89	**WW** (Asym. Ww)
		W	673 - 93	
		N	711 - 98	

Electronics: **BW** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V - 5 W DC				
C00869 DL	**SA**	**M**	646 - 89	**WW** (Asym. Ww)
		W	673 - 93	
		N	711 - 98	

Electronics: **DB** (pag 661) | Recessed casings: (pag 662)

Orma family

Orma_C	Orma_QC	Orma_I _A	Orma_F _FO	Orma_Q _QF	Orma Blade
					
440-442	444-445	719-727	730-734	735-741	793

Finishes

Steel/Aluminium

Cct

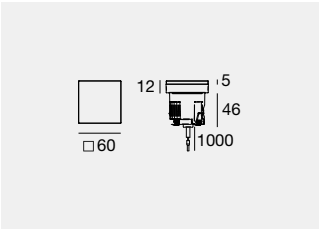
M 2700 **N** 4000
W 3000

Accessories

DL Darklight

Orma_QF | Dark Light | arrayLED





Installazione a raso

2000 kg IK10 IP68 NEW

	Fin	Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
C00764 DL	**GA**	**M**	596 - 196	**SP** (10°÷ 19°)
		W	624 - 205	**ML** (30°÷ 39°)
		N	660 - 217	

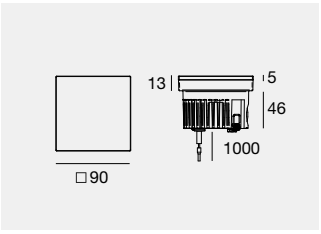
Electronics: **BE** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V DC - 5 W DC				
C00765 DL	**GA**	**M**	596 - 196	**SP** (10°÷ 19°)
		W	624 - 205	**ML** (30°÷ 39°)
		N	660 - 217	

Electronics: **DB** (pag 661) | Recessed casings: (pag 662)

Orma_QF | Dark Light | arrayLED





Installazione a raso

2000 kg IK10 IP68 NEW

	Fin	Cct	Im S - Im D	Opt
C.C. - 220 mA - 8 W DC				
C00769 DL	**GA**	**M**	1088 - 427	**SP** (10°÷ 19°)
		W	1126 - 445	**ML** (30°÷ 39°)
		N	1188 - 457	**WF** (50°÷ 70°)

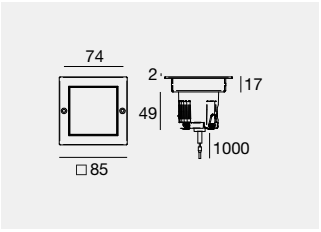
Electronics: **BF** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V DC - 9 W DC				
C00770 DL	**GA**	**M**	1088 - 427	**SP** (10°÷ 19°)
		W	1126 - 445	**ML** (30°÷ 39°)
		N	1188 - 457	**WF** (50°÷ 70°)

Electronics: **DC** (pag 661) | Recessed casings: (pag 662)

Orma_Q | Dark Light | arrayLED





Installazione con flangia a battente

2000 kg IK10 IP68 NEW

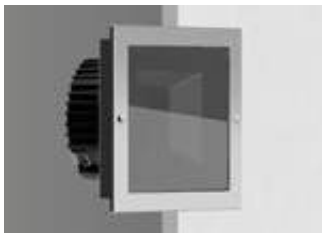
	Fin	Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
C00762 DL	**SA**	**M**	596 - 196	**SP** (10°÷ 19°)
		W	624 - 205	**ML** (30°÷ 39°)
		N	660 - 217	

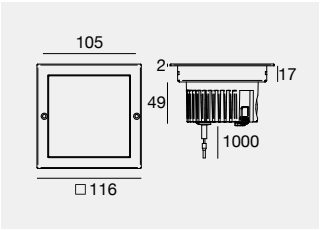
Electronics: **BE** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V DC - 5 W DC				
C00763 DL	**SA**	**M**	596 - 196	**SP** (10°÷ 19°)
		W	624 - 205	**ML** (30°÷ 39°)
		N	660 - 217	

Electronics: **DB** (pag 661) | Recessed casings: (pag 662)

Orma_Q | Dark Light | arrayLED





Installazione con flangia a battente

2000 kg IK10 IP68 NEW

	Fin	Cct	Im S - Im D	Opt
C.C. - 220 mA - 8 W DC				
C00767 DL	**SA**	**M**	1088 - 427	**SP** (10°÷ 19°)
		W	1126 - 445	**ML** (30°÷ 39°)
		N	1188 - 457	**WF** (50°÷ 70°)

Electronics: **BF** (pag 661) | Recessed casings: (pag 662)

C.V. - 24 V DC - 9 W DC				
C00768 DL	**SA**	**M**	1088 - 427	**SP** (10°÷ 19°)
		W	1126 - 445	**ML** (30°÷ 39°)
		N	1188 - 457	**WF** (50°÷ 70°)

Electronics: **DC** (pag 661) | Recessed casings: (pag 662)

Electronics

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

BF

99342	C-E200005
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	55

BN

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

BW

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

DB

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 4 art.	1 - 9 art.	DALI - 0/1-10V	0/1-10V	1-21 art.	1-33 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25	70	81
			48	45		

DC

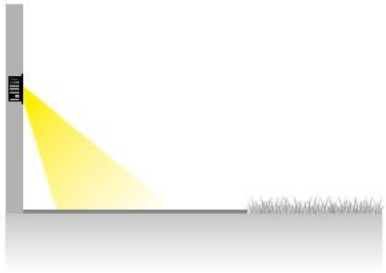
89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 5 art.	1 - 15 art.	DALI - 0/1-10V	0/1-10V	1-11 art.	1-18 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25	70	81
			48	45		

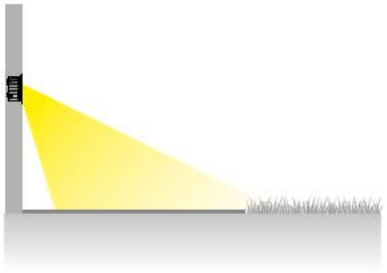
ET

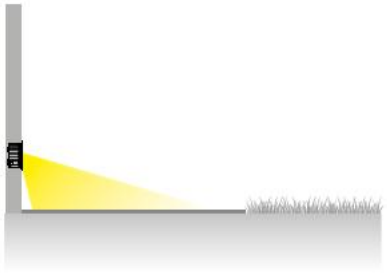
89488	89179	89359	99660	C-E500023	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 3 art.	1 - 6 art.	1 - 12 art.	DALI - 0/1-10V	0/1-10V	1-38 art.	1-61 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	80 x 40 x h 25	70	81
			48	48		

Ottica Dark Light

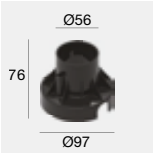
Ottica concepita per un'installazione ad incasso parete e pavimento, permette di creare percorsi luminosi perfettamente segnalati e visibili. Grazie al sistema di basculazione integrato nel vano ottico (_AJ, _IJ), Orma Dark Light ha la capacità di adattarsi su diverse altezze installative.





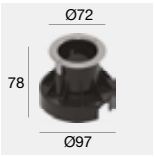


Recessed casings



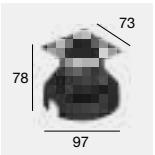
ABS 99650 Controcassa

suitable for: Orma_AJ Ø54 mm
Orma_IJ Ø64 mm



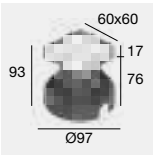
ABS 99560 Controcassa con flangia

suitable for: Orma_AJ Ø54 mm



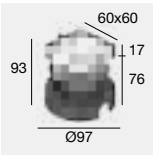
ABS 99855 Controcassa con flangia

suitable for: Orma_AJ Ø54 mm



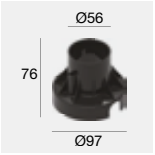
ABS C-C100002 Controcassa

suitable for: Orma_QF 60x60 mm



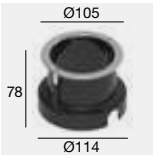
ABS 83411 Controcassa

suitable for: Orma_Q 85x85 mm



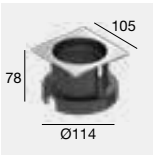
ABS 99651 Controcassa

suitable for: Orma_AJ Ø85 mm
Orma_IJ Ø97 mm



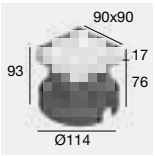
ABS 99563 Controcassa con flangia

suitable for: Orma_AJ Ø85 mm



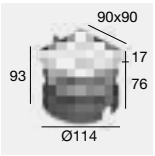
ABS 99856 Controcassa con flangia

suitable for: Orma_AJ Ø85 mm



ABS C-C100003 Controcassa

suitable for: Orma_QF 90x90 mm



ABS 83410 Controcassa

suitable for: Orma_Q 116x116 mm



ENVELOPE

Corpo in alluminio.

Envelope family

Envelope_1	Envelope_2	Envelope_4
		
351	351	351

ELEGANZA ED ESSENZIALITÀ



La famiglia Envelope si rinnova con nuove potenze e affianca Envelope_R/ RW (24V, 220-240 V) un nuovo segnapasso rotondo, che appare come un unico elemento compatto, dall'aspetto pulito e minimale.
Le forme geometriche pure illuminano dolcemente lo spazio creando un suggestivo senso di profondità sia in interno che in esterno. Disponibile in quattro finiture, white, grey, black grey, dark brown, quattro temperature colore 2200K, 2700K, 3000K e 4000K e potenze 1,5W/2,5W per un effetto più morbido e 4W per un effetto più incisivo.

Ottica recessa e comfort visivo
La sorgente recessa è nascosta alla vista, pertanto l'apparecchio è totalmente schermato (full cut-off): l'occhio vede e apprezza soltanto l'emissione pulita e confortevole, in posizione leggermente asimmetrica direziona il fascio verso la zona di calpestio.

Envelope_R
Ø40



Envelope_R
Ø120



Envelope_RW
Ø132



Envelope_1
40x40



Envelope_Q
120x88

Envelope_W
270x125



Envelope_W
170x168

Installazione semplificata
I modelli Envelope_Q, _1, _R (Ø40) e _W possono essere ancorati a parete con l'apposita scatola da incasso, il fissaggio è facile e veloce, le viti sono completamente nascoste alla vista rendendo l'apparecchio parte integrante dell'architettura. Per il modello Envelope_QW, _R (Ø120), _RW e _W il fissaggio è diretto sulla superficie.

Envelope_QW



Installazione in superficie

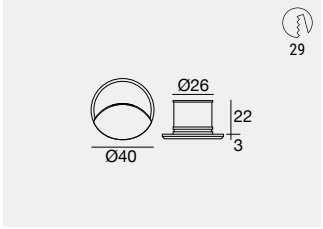
Envelope_Q



Installazione con scatola da incasso universale 503

Envelope_R | powerLED | 350 mA





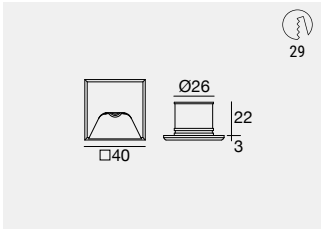
Installazione con controcassa

	Cct	lm S - lm D	Opt
1 W DC			
WH **83601**	**A**	111 - 25	**07** (Asym. Diffused)
BB **83602**	**M**	145 - 35	
GG **83603**	**W**	154 - 37	
DB **83604**	**N**	165 - 39	
BG **84071**			
BS **84072**			

Electronics: **BB** (pag 669) | Recessed casings: (pag 669)

Envelope_1 | powerLED | 350 mA





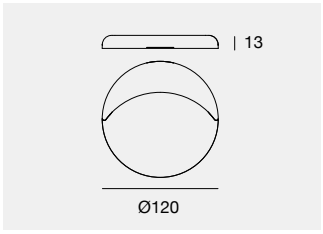
Installazione con controcassa

	Cct	lm S - lm D	Opt
1 W DC			
WH **96976**	**A**	111 - 22	**07** (Asym. Diffused)
BB **96977**	**M**	145 - 30	
GG **96978**	**W**	154 - 31	
DB **96979**	**N**	165 - 34	
BG **80605**			
BS **83613**			

Electronics: **BB** (pag 669) | Recessed casings: (pag 669)

Envelope_R | topLED | 24 V DC





Installazione in superficie

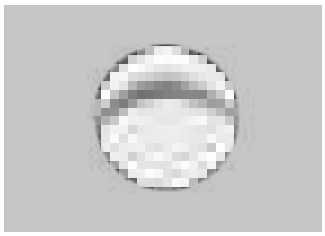
	Cct	lm S - lm D	Opt
1,5 W DC			
WH **76104**	**W**	213 - 103	**07** (Asym. Diffused)
GG **76105**	**N**	224 - 108	
DB **76107**			
BG **76106**			

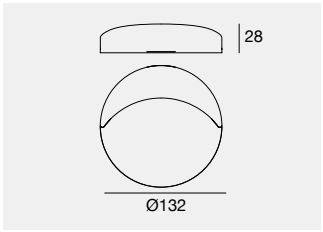
Electronics: **EQ** (pag 669)

4 W DC			
WH **76090**	**W**	468 - 227	**07** (Asym. Diffused)
GG **76091**	**N**	490 - 237	
DB **76093**			
BG **76092**			

Electronics: **DE** (pag 669)

Envelope_RW | topLED | 220-240 V AC





Installazione in superficie o con controcassa

	Cct	lm S - lm D	Opt
1 W DC - 1,6 W AC			
WH **77040**	**W**	181 - 76	**07** (Asym. Diffused)
GG **77041**	**N**	189 - 79	
DB **77043**			
BG **77042**			
2 W DC - 2,5 W AC			
WH **77044**	**W**	370 - 156	**07** (Asym. Diffused)
GG **77045**	**N**	390 - 162	
DB **77047**			
BG **77046**			

Recessed casings: (pag 669)

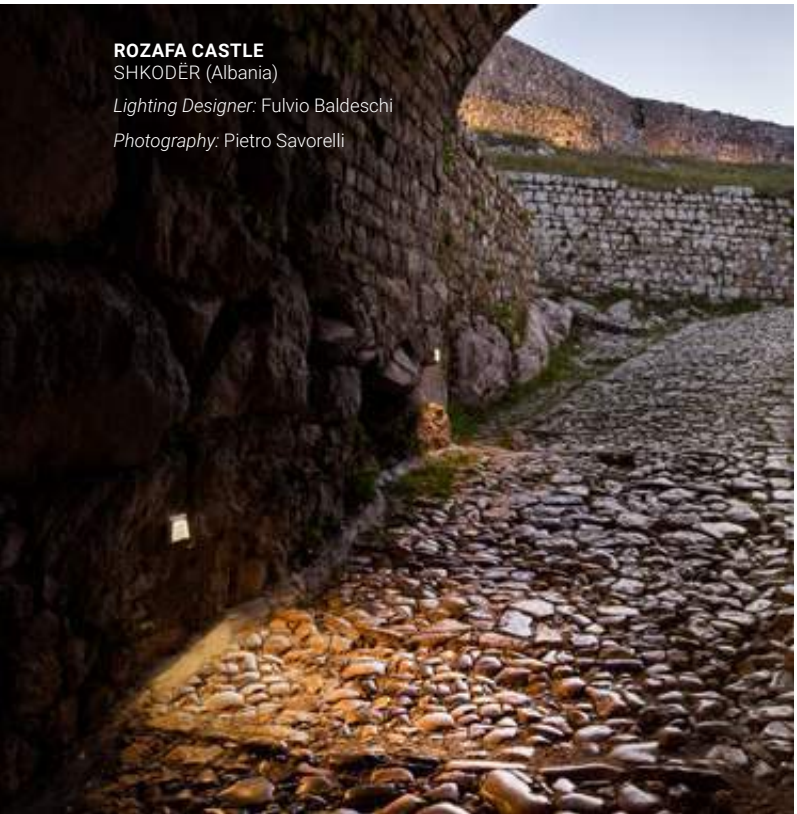
ID Driver on board

VIDA BEACH RESORT MARASSI AL BAHRAIN
MANAMA (Bahrain)

Lighting Supplier: Huda Lighting

Lighting Designer: UMAYA

Photography: Huda Lighting



ROZAFA CASTLE
SHKODËR (Albania)

Lighting Designer: Fulvio Baldeschi

Photography: Pietro Savorelli



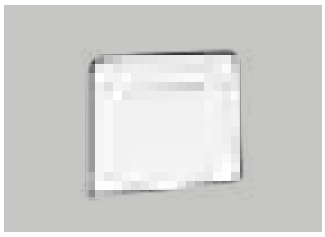
THE CO99 ART BUILDING & OPR GALLERY
Milan (Italy)

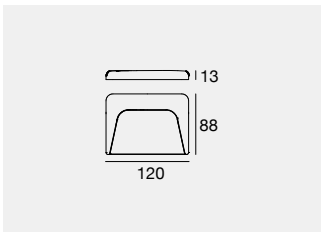
Project: Architect Federico Regazzoni

Lighting Designer:
Light+Arch Consultancy,
Architect Giorgio Colombo

Photography:
Marco Reggi

Envelope_Q | topLED | 24 V DC





Installazione con controcassa

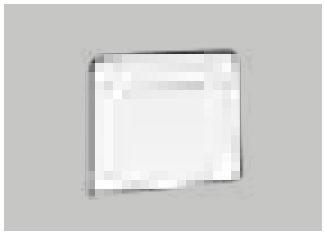
	Cct	lm S - lm D	Opt
1,5 W DC			
WH **97170**	**W**	213 - 139	**07** (Asym. Diffused)
GG **97172**	**N**	224 - 154	
DB **81342**			
BG **81341**			

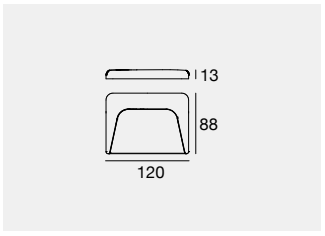
Electronics: **EQ** (pag 669) | Recessed casings: (pag 669)

4 W DC			
WH **76098**	**W**	468 - 296	**07** (Asym. Diffused)
GG **76099**	**N**	490 - 310	
DB **76101**			
BG **76100**			

Electronics: **DE** (pag 669) | Recessed casings: (pag 669)

Envelope_QW | topLED | 24 V DC





Installazione in superficie

	Cct	lm S - lm D	Opt
1,5 W DC			
WH **97167**	**W**	213 - 139	**07** (Asym. Diffused)
GG **97169**	**N**	224 - 154	
DB **81340**			
BG **81339**			

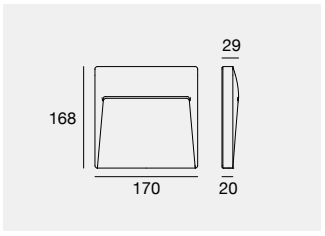
Electronics: **EQ** (pag 669)

4 W DC			
WH **76094**	**W**	468 - 296	**07** (Asym. Diffused)
GG **76095**	**N**	490 - 310	
DB **76097**			
BG **76096**			

Electronics: **DE** (pag 669)

Envelope_W | topLED | 220-240 V AC

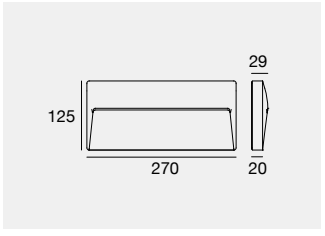




Installazione in superficie o con controcassa

Envelope_W | topLED | 220-240 V AC





Installazione in superficie o con controcassa

	Cct	lm S - lm D	Opt
6 W DC - 8 W AC			
WH **81343**	**M**	640 - 423	**07** (Asym. Diffused)
GG **81291**	**W**	669 - 444	
DB **81292**	**N**	708 - 472	
BG **81290**			

Recessed casings: (pag 669)

9,5 W DC - 12 W AC			
WH **81344**	**M**	1281 - 780	**07** (Asym. Diffused)
GG **81294**	**W**	1337 - 818	
DB **81295**	**N**	1415 - 869	
BG **81293**			
16 W DC - 18 W AC			
WH **81512**	**M**	1793 - 1091	**07** (Asym. Diffused)
GG **81510**	**W**	1871 - 1140	
DB **81511**	**N**	1980 - 1212	
BG **81509**			

Recessed casings: (pag 669)

Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

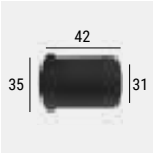
EQ

89488	89179	89359	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 8 art.	1 - 14 art.	1 - 28 art.	1 - 90 art.	1 - 90 art.
100 x 80 x h 31	117 x 92 x h 38	140 x 115 x h 50	158 x 60 x h 35	188 x 68 x h 34
			70	77

DE

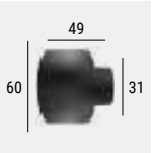
89488	89179	99331	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 3 art.	1 - 5 art.	1 - 33 art.	1 - 33 art.	1 - 33 art.
100 x 80 x h 31	117 x 92 x h 38	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34
		70	70	77

Recessed casings



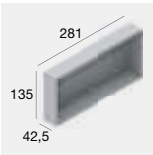
ABS 84336 Controcassa

suitable for: Envelope_R Ø40 mm
Envelope_1 40x40 mm



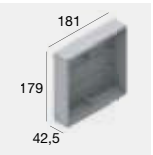
ABS 84915 Controcassa

suitable for: Envelope_R Ø40 mm
Envelope_1 40x40 mm



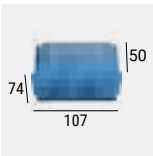
ABS 99745 Controcassa

suitable for: Envelope_W 270x125 mm



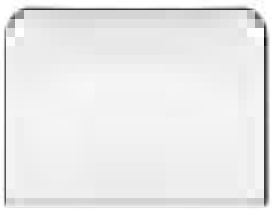
ABS 99744 Controcassa

suitable for: Envelope_W 170x168 mm



503 98111 Controcassa (standard box mod. 503)

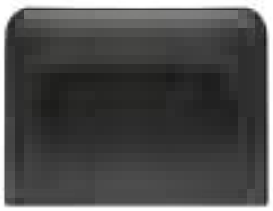
suitable for: Envelope_RW Ø132 mm
Envelope_Q 120x88 mm



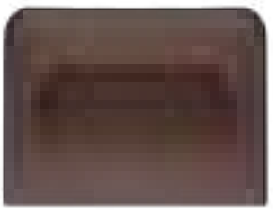
White (WH)



Grey (GG)

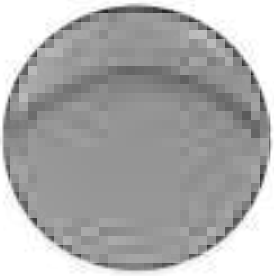


Black Grey (BG)



Dark Brown (DB)









STEP66

Corpo in alluminio.



Step66 full light
Off



Step66 full light
On



Step66

SEGNAPASSO AD ALTA VISIBILITÀ E LUMINOSITÀ

Step66 Full Light è la nuova frontiera per le luci segnapasso. La collezione si amplia con una versione ad alta visibilità e luminosità grazie all'effetto alone della cornice, realizzata in materiale traslucido. L'impiego dell'innovativa dima rimovibile facilita e semplifica l'installazione. L'ottica asimmetrica proietta un fascio luminoso dai contorni perfettamente definiti, grazie all'alta visibilità Step66 Full Light punteggia i percorsi e i camminamenti.

Step family

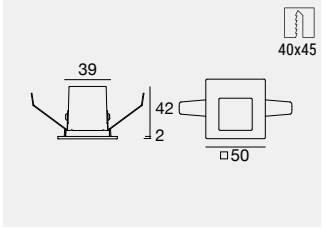
Step IP40



352

Step66 | powerLED





IK08 IP65 NEW ID

	Cct	lm S - lm D	Opt
220-240 V AC - 1 W DC - 1,5 W AC			
WH **82746**	**A**	111 - 49	**07** (Asym. Ww)
CH **82745**	**M**	136 - 60	
GG **82747**	**W**	145 - 64	
DB **82748**	**N**	155 - 70	
BB **77633**			

Accessories: (pag 671)

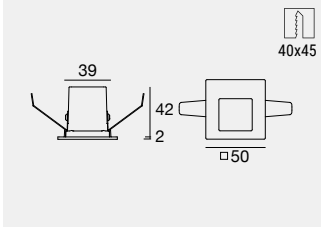
III C.C. IK08 IP65 NEW

	Cct	lm S - lm D	Opt
350 mA - 1 W DC			
WH **82742**	**A**	111 - 49	**07** (Asym. Ww)
CH **82741**	**M**	136 - 60	
GG **82743**	**W**	145 - 64	
DB **82744**	**N**	155 - 70	
BB **77634**			

Electronics: **BB** (pag 671) | Accessories: (pag 671)

Step66 | Full Light | powerLED





IK08 IP65 ID

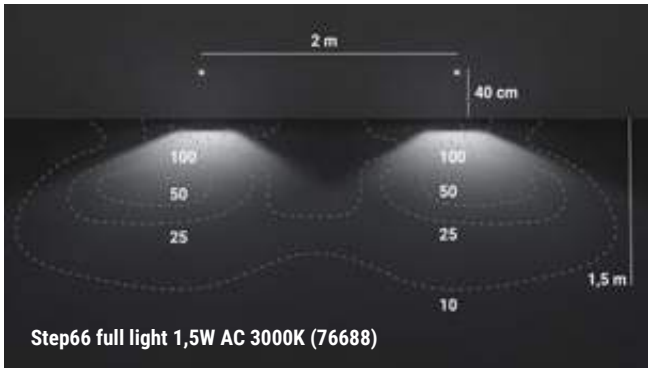
	Cct	lm S - lm D	Opt
220-240 V AC - 1 W DC - 1,5 W AC			
OP **76688**	**A**	111 - 49	**07** (Asym. Ww)
	M	136 - 71	
	W	145 - 75	
	N	155 - 80	

Accessories: (pag 671)

III C.C. IK08 IP65

	Cct	lm S - lm D	Opt
350 mA - 1 W DC			
OP **76683**	**A**	111 - 49	**07** (Asym. Ww)
	M	136 - 71	
	W	145 - 75	
	N	155 - 80	

Electronics: **BB** (pag 671) | Accessories: (pag 671)



Step66 full light 1,5W AC 3000K (76688)

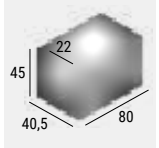
ID Driver on board

Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

Recessed casings



POL **83181**

suitable for: Step66

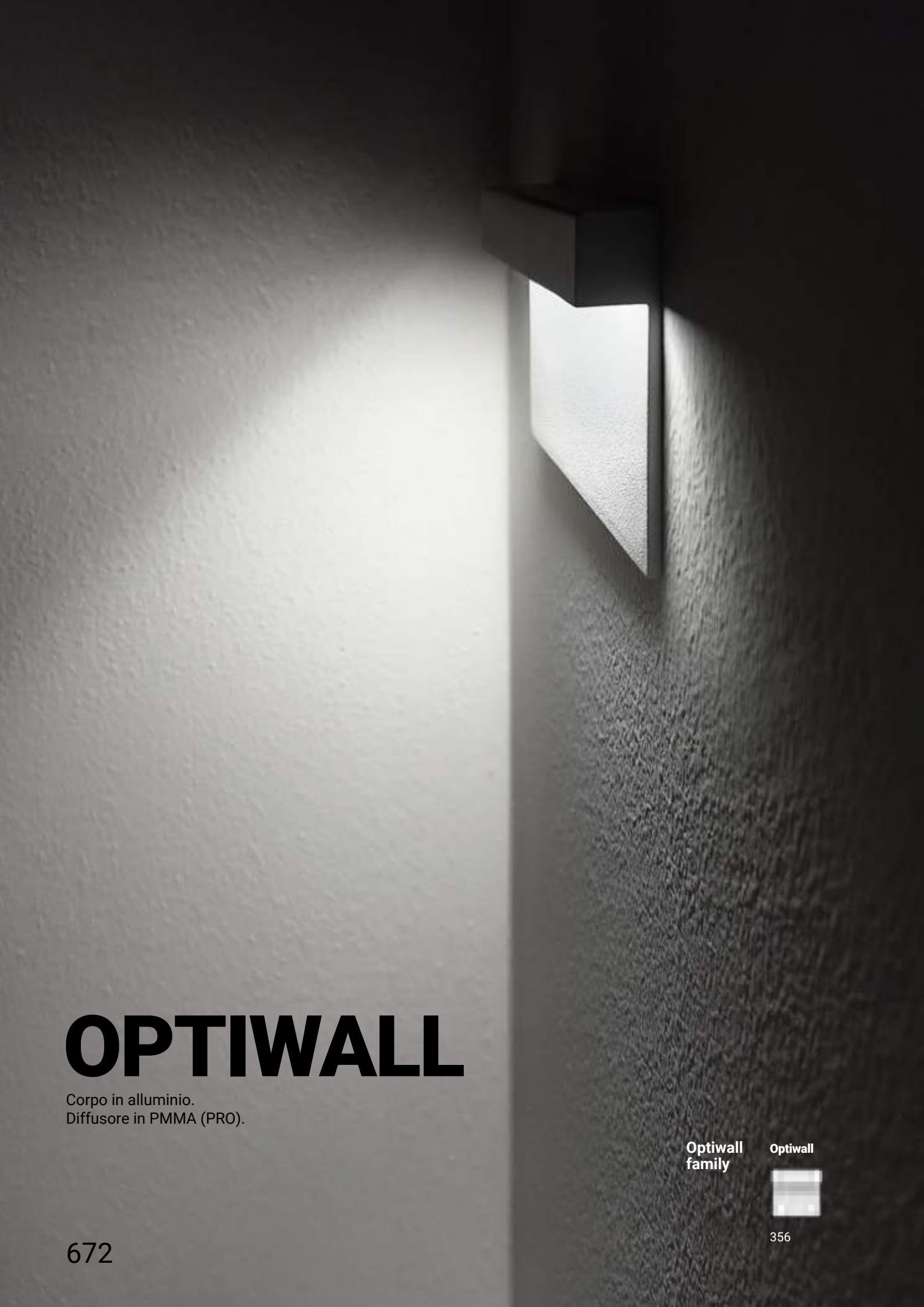
Dima per getto in cemento

Finishes

WH White
CH Chrome
GG Grey
DB Dark Brown
OP Opaline
POL Polystyrene

Cct

A 2200
M 2700
W 3000
N 4000



OPTIWALL

Corpo in alluminio.
Diffusore in PMMA (PRO).

Optiwall family

Optiwall

356

UNA CASCATA DI LUCE IN POCHI MILLIMETRI DI SPESSORE

OPTIWALL è un innovativo segna-passo senza controcassa e dallo spessore ridotto al minimo essenziale, solo 18 millimetri per il contenimento delle sorgenti. Disponibile in due formati, quadrato e rettangolare, e quattro dimensioni: 70x70, 158x158, 158x84 e 295x84 mm è l'apparecchio ideale, e facile da installare, per camminamenti o scale esterne. Le sorgenti arretrate grazie al diffusore piano sottostante diffondono una copiosa cascata di luce sia sul piano orizzontale che verticale. OPTIWALL è certificato Bug Rating 0.

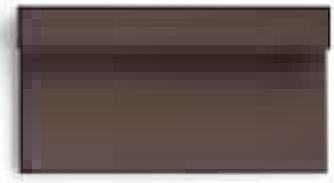
BUG Rating 0



White (WH)



Black Grey (BG)



Dark Brown (DB)



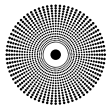
Grey (GG)

OPTIWALL PRO



Segnapasso rivoluzionario

Optiwall Pro rivoluziona il concetto di path-marker: più che un'applique è una vera finestra di luce che, sfruttando le microincisioni dell'OptiLight Technology™, per garantire il massimo comfort visivo. La luce non viene proiettata asimmetricamente soltanto nell'area di calpestìo; posta ad altezza segnapasso, illumina morbidamente e con maggiore profondità l'ambiente valorizzandone gli elementi.



Optilight



Finishes

WH White
GG Grey
DB Dark Brown
BG Black Grey

Cct

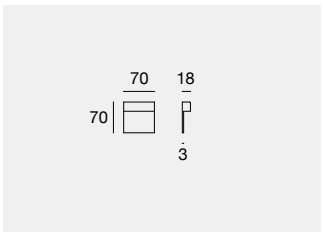
M 2700 **N** 4000
W 3000

Step lights

673

Optiwall | topLED | 24 V DC | 1,2 W DC



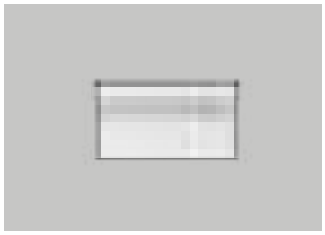


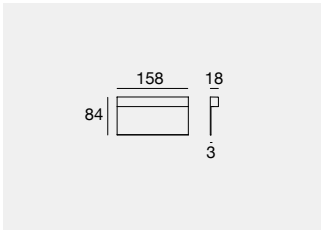
IP65 NEW BUG Rating 0 *

	Fin	Cct	lm S - lm D	Opt
C01032	WH	A	126 - 68	WW (Asym. Diffused)
	GG	M	151 - 81	
	DB	W	158 - 85	
	BG	N	167 - 90	

Electronics: **EQ** (pag 675)

Optiwall | topLED | 24 V DC | 3,5 W DC



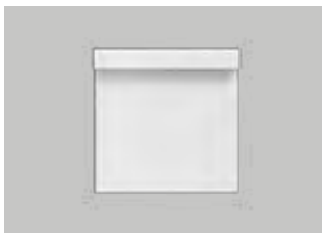


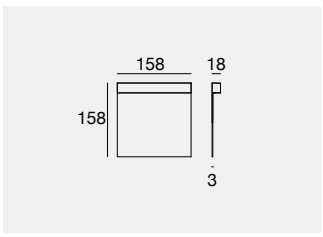
IP65 BUG Rating 0 *

	Cct	lm S - lm D	Opt
WH 77387	M	454 - 340	07 (Asym. Diffused)
GG 77388	W	474 - 354	
DB 77389	N	502 - 376	
BG 77390			

Electronics: **DE** (pag 675)

Optiwall | topLED | 24 V DC | 3,5 W DC





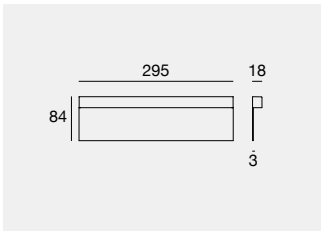
IP65 BUG Rating 0 *

	Cct	lm S - lm D	Opt
WH 77383	M	454 - 368	07 (Asym. Diffused)
GG 77384	W	474 - 382	
DB 77385	N	502 - 406	
BG 77386			

Electronics: **DE** (pag 675)

Optiwall | topLED | 24 V DC | 7 W DC



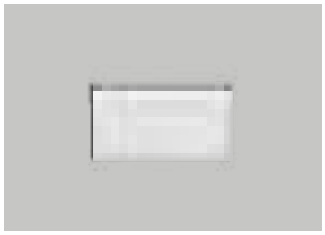


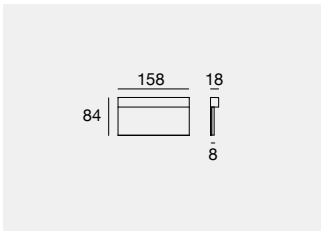
IP65 BUG Rating 0 *

	Cct	lm S - lm D	Opt
WH 77370	M	908 - 715	07 (Asym. Diffused)
GG 77371	W	948 - 744	
DB 77372	N	1004 - 790	
BG 77373			

Electronics: **DF** (pag 675)

Optiwall_Pro | V2 | topLED | 24 V DC | 3,5 W DC



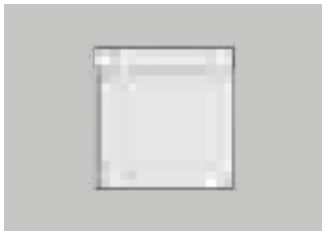


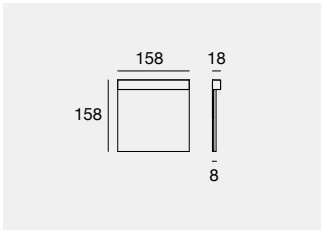
IP65

	Cct	lm S - lm D	Opt
WH 76760	M	454 - 298	07 (Asym. Diffused)
GG 76761	W	474 - 309	
DB 76762	N	502 - 329	
BG 76763			

Electronics: **DE** (pag 675)

Optiwall_Pro | V2 | topLED | 24 V DC | 3,5 W DC





IP65

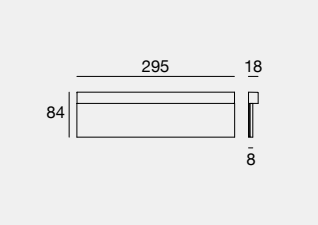
	Cct	lm S - lm D	Opt
WH 76764	M	454 - 318	07 (Asym. Diffused)
GG 76765	W	474 - 331	
DB 76766	N	502 - 352	
BG 76767			

Electronics: **DE** (pag 675)

*** BUG rating 0**: Solo per le finiture Black Grey (BG) e Dark Brown (DB)

Optiwall_Pro | V2 | topLED | 24 V DC | 7 W DC





	Cct	lm S - lm D	Opt
WH **76768**	**M**	908 - 690	**07** (Asym. Diffused)
GG **76769**	**W**	948 - 717	
DB **76770**	**N**	1004 - 763	
BG **76771**			

Electronics: **DF** (pag 675)

Electronics

DE

89488	89179	99331	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 3 art.	1 - 5 art.	1 - 33 art.	1 - 33 art.	1 - 33 art.
100 x 80 x h 31	117 x 92 x h 38	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34
		70	70	77

EQ

89488	89179	89359	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 8 art.	1 - 14 art.	1 - 28 art.	1 - 90 art.	1 - 90 art.
100 x 80 x h 31	117 x 92 x h 38	140 x 115 x h 50	158 x 60 x h 35	188 x 68 x h 34
			70	77

DF

89179	89359	99331	99332	99722
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI
1 - 3 art.	1 - 6 art.	1 - 21 art.	1 - 21 art.	1 - 17 art.
117 x 92 x h 38	140 x 115 x h 50	158 x 60 x h 35	158 x 60 x h 35	191 x 63 x h 38
		70	70	73



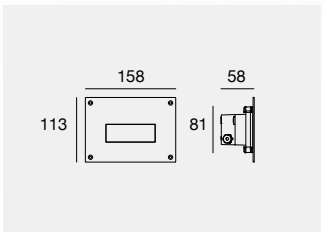
CHIM

Corpo in nylon.
Flangia in acciaio inox AISI 316L.



Chim | powerLED | 220-240 V AC | 4 W DC - 4,8 W AC



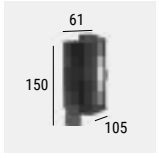


IP66

	Cct	lm S - lm D	Opt
IS **92681**	**M**	466 - 300	**12** (Asym. Ww)
	W	498 - 320	
	N	532 - 342	

Recessed casings: (pag 676)

Recessed casings



PVC **98009** Controcassa

suitable for: Chim L158x113 mm

Finishes **Cct**

IS Steel **M** 2700 **N** 4000
W 3000





FLOOR GRAZING LIGHTS



PRIVATE VILLA
Bassano Del Grappa (Italy)

Project:
Didonè Comacchio Architects

Photography:
Alberto Sinigaglia



Floor Grazing lights range index

Alcor316


Alcor316_R
684

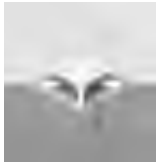

Alcor316_R1
684

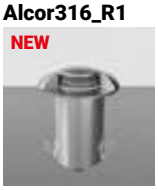

Alcor316_R2
685


Alcor316_R4
685


Alcor316_Q1
685


Alcor316_Q2
686


Alcor316_Q4
686


Alcor316_R1
NEW
687


Alcor316_R2
NEW
687


Alcor316_R4
NEW
687


Alcor316_R1
688


Alcor316_R2
688


Alcor316_R4
688

Alcor


Alcor_R
691


Alcor_R1
691


Alcor_R2
691


Alcor_R4
692


Alcor_R
NEW
692


Alcor_R1
692


Alcor_R2
693


Alcor_R4
693


Alcor_R1 Blade
694


Alcor_R2 Blade
694

Astropek


Astropek_1
700


Astropek_2
700


Astropek_4
700


Astropek_1 Blade
NEW
700


Astropek_2 Blade
NEW
700


Astropek
NEW
702


Astropek_1
NEW
702


Astropek_2
NEW
702


Astropek_4
NEW
702

Footpad

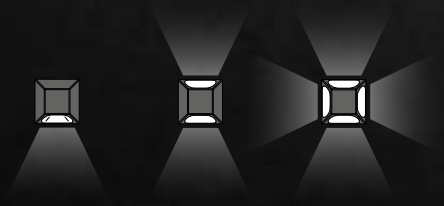

Footpad_R
707


Footpad_Q
707

ALCOR316

Corpo in acciaio inox AISI 316L.
Diffusore in vetro temperato.

Alcor316_Q lighting effect



Alcor316_R lighting effect



LUCI SCENOGRAFICHE PER SEGNARE UN PASSAGGIO

Alcor è una gamma di segnapasso da incasso IP67 con dimensioni estremamente contenute, per le versioni ID, l'alimentatore è incorporato nella struttura e possono quindi essere collegati direttamente alla linea elettrica agevolando l'installazione. Il corpo è realizzato in acciaio AISI 316 L permette una carrabilità fino a 2000 kg. Versioni in forma tonda oppure quadrata disponibili con finestra 180°, finestra stretta, 2 finestre e 4 finestre che permettono di enfatizzare un percorso con affascinanti effetti luminosi.



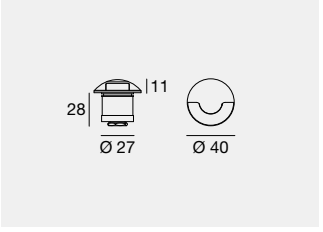
ID Driver on board





Alcor316_R | powerLED | 500 mA | 1,5 W DC





2000 kg C.C. IK10 IP67

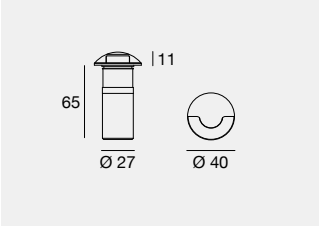
	Cct	lm S - lm D	Opt
IS **97353**	**M**	199 - 38	**18** (Radial Mono-direc.)
BS **83606**	**W**	213 - 40	
	N	227 - 43	

97353 83606

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_R | powerLED | 220-240 V AC | 2 W DC - 3 W AC





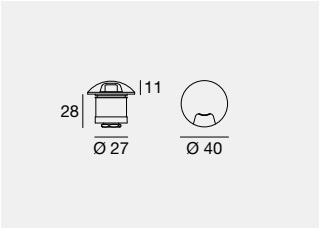
2000 kg IK10 IP67 ID

	Cct	lm S - lm D	Opt
IS **83558**	**M**	233 - 37	**18** (Radial Mono-direc.)
	W	249 - 40	
	N	266 - 43	

Recessed casings: (pag 689)

Alcor316_R1 | powerLED | 500 mA | 1,5 W DC





2000 kg C.C. IK10 IP67

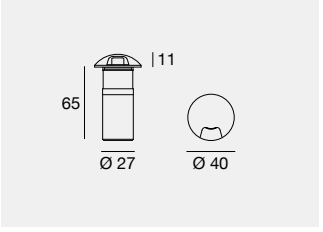
	Cct	lm S - lm D	Opt
IS **97354**	**M**	199 - 12	**18** (Radial Mono-direc.)
BS **83607**	**W**	213 - 13	
	N	227 - 14	

97354 83607

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_R1 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





2000 kg IK10 IP67 ID

	Cct	lm S - lm D	Opt
IS **83559**	**M**	233 - 13	**18** (Radial Mono-direc.)
	W	249 - 14	
	N	266 - 15	

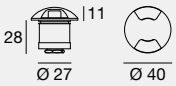
Recessed casings: (pag 689)

Finishes **Cct**

IS Steel **M** 2700 **N** 4000
BS Brass **W** 3000

Alcor316_R2 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

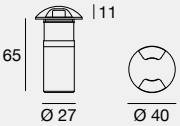
	Cct	lm S - lm D	Opt
IS 97355	M	199 - 28	18 (Radial Bi-direc.)
BS 83608	W	213 - 29	
	N	227 - 30	

97355 83608

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_R2 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





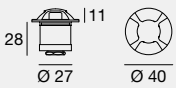
2000 kg | IK10 | IP67 | ID

	Cct	lm S - lm D	Opt
IS 83560	M	233 - 27	18 (Radial Bi-direc.)
	W	249 - 29	
	N	266 - 30	

Recessed casings: (pag 689)

Alcor316_R4 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

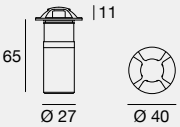
	Cct	lm S - lm D	Opt
IS 97356	M	199 - 50	18 (Radial Multi-direc.)
BS 83609	W	213 - 57	
	N	227 - 61	

97356 83609

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_R4 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





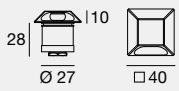
2000 kg | IK10 | IP67 | ID

	Cct	lm S - lm D	Opt
IS 83561	M	233 - 53	18 (Radial Multi-direc.)
	W	249 - 57	
	N	266 - 61	

Recessed casings: (pag 689)

Alcor316_Q1 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

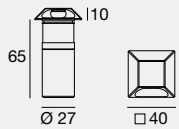
	Cct	lm S - lm D	Opt
IS 81736	M	199 - 20	18 (Radial Mono-direc.)
BS 83610	W	213 - 22	
	N	227 - 23	

81736 83610

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_Q1 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





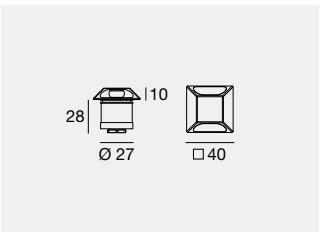
2000 kg | IK10 | IP67 | ID

	Cct	lm S - lm D	Opt
IS 83562	M	233 - 21	18 (Radial Mono-direc.)
	W	249 - 23	
	N	266 - 24	

Recessed casings: (pag 689)

Alcor316_Q2 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

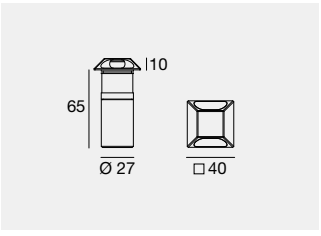
	Cct	lm S - lm D	Opt
IS **81750**	**M**	199 - 40	**18** (Radial Bi-direc.)
BS **83611**	**W**	213 - 43	
	N	227 - 46	

81750 83611

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_Q2 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





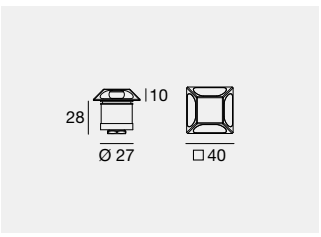
2000 kg | IK10 | IP67 | ID

	Cct	lm S - lm D	Opt
IS **83563**	**M**	233 - 40	**18** (Radial Bi-direc.)
	W	249 - 43	
	N	266 - 46	

Recessed casings: (pag 689)

Alcor316_Q4 | powerLED | 500 mA | 1,5 W DC





2000 kg | C.C. | IK10 | IP67

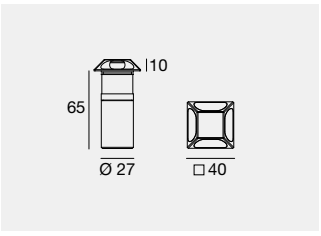
	Cct	lm S - lm D	Opt
IS **81751**	**M**	199 - 79	**18** (Radial Multi-direc.)
BS **83612**	**W**	213 - 85	
	N	227 - 91	

81751 83612

Electronics: **BC** (pag 689) | Recessed casings: (pag 689)

Alcor316_Q4 | powerLED | 220-240 V AC | 2 W DC - 3 W AC





2000 kg | IK10 | IP67 | ID

	Cct	lm S - lm D	Opt
IS **83564**	**M**	233 - 79	**18** (Radial Multi-direc.)
	W	249 - 85	
	N	266 - 91	

Recessed casings: (pag 689)

Finishes

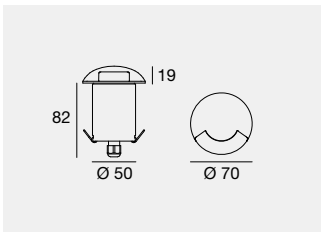
IS Steel
BS Brass

Cct

M 2700 **N** 4000
W 3000

Alcor316_R1 | powerLED | 500 mA | 4,5 W DC





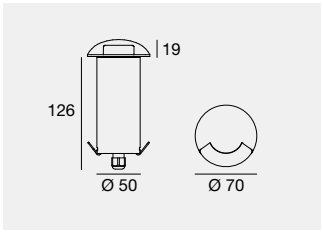
1500 kg | C.C. | IK10 | IP67 | NEW

	Fin	Cct	Im S - Im D	Opt
C00324	**IS**	**M**	535 - 33	**RU** (Radial Mono-direc.)
		W	575 - 36	
		N	620 - 38	

Electronics: **BW** (pag 689) | Recessed casings: (pag 689)

Alcor316_R1 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC





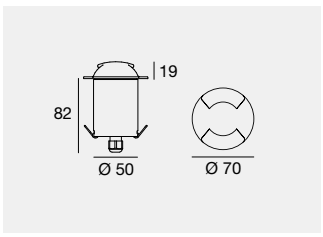
1500 kg | IK10 | IP67 | NEW

	Fin	Cct	Im S - Im D	Opt
C00327	**IS**	**M**	535 - 33	**RU** (Radial Mono-direc.)
		W	575 - 36	
		N	620 - 38	

Recessed casings: (pag 689)

Alcor316_R2 | powerLED | 500 mA | 4,5 W DC





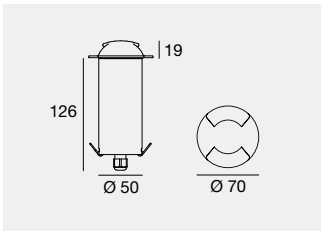
1500 kg | C.C. | IK10 | IP67 | NEW

	Fin	Cct	Im S - Im D	Opt
C00325	**IS**	**M**	535 - 66	**RB** (Radial Bi-direc.)
		W	575 - 72	
		N	620 - 78	

Electronics: **BW** (pag 689) | Recessed casings: (pag 689)

Alcor316_R2 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC





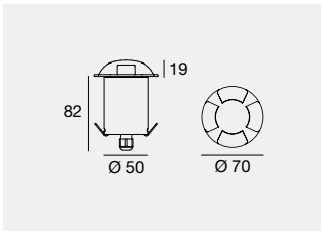
1500 kg | IK10 | IP67 | NEW

	Fin	Cct	Im S - Im D	Opt
C00328	**IS**	**M**	535 - 66	**RB** (Radial Bi-direc.)
		W	575 - 72	
		N	620 - 78	

Recessed casings: (pag 689)

Alcor316_R4 | powerLED | 500 mA | 4,5 W DC





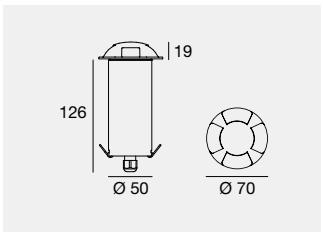
1500 kg | C.C. | IK10 | IP67 | NEW

	Fin	Cct	Im S - Im D	Opt
C00326	**IS**	**M**	535 - 79	**RM** (Radial Multi-direc.)
		W	575 - 85	
		N	620 - 92	

Electronics: **BW** (pag 689) | Recessed casings: (pag 689)

Alcor316_R4 | powerLED | 220-240 V | 4,5 W DC - 5,6 W AC





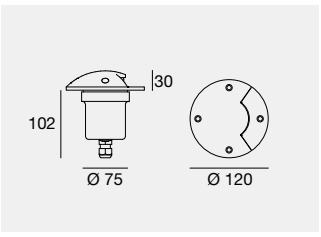
1500 kg | IK10 | IP67 | NEW

	Fin	Cct	Im S - Im D	Opt
C00329	**IS**	**M**	535 - 79	**RM** (Radial Multi-direc.)
		W	575 - 85	
		N	620 - 92	

Recessed casings: (pag 689)

Alcor316_R1 | arrayLED | 350 mA - 6,3 W DC





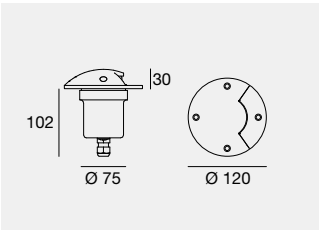
2500 kg | C.C. | IK10 | IP67

	Fin	Cct	Im S - Im D	Opt
C00718	**SE**	**M**	925 - 49	**RU** (Radial Mono-direc.)
		W	965 - 52	
		N	990 - 53	

Electronics: **BZ** (pag 689) | Recessed casings: (pag 689)

Alcor316_R1 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC





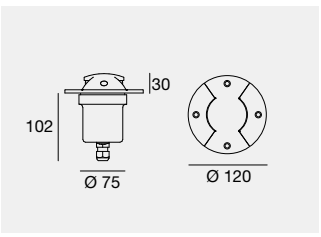
2500 kg | IK10 | IP67

	Fin	Cct	Im S - Im D	Opt
C00715	**SE**	**M**	646 - 39	**RU** (Radial Mono-direc.)
		W	673 - 42	
		N	711 - 43	

Recessed casings: (pag 689)

Alcor316_R2 | arrayLED | 350 mA - 6,3 W DC





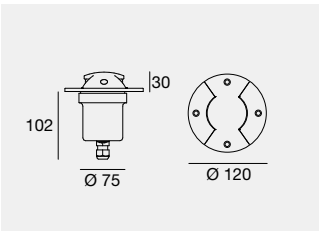
2500 kg | C.C. | IK10 | IP67

	Fin	Cct	Im S - Im D	Opt
C00719	**SE**	**M**	925 - 98	**RB** (Radial Bi-direc.)
		W	965 - 104	
		N	990 - 105	

Electronics: **BZ** (pag 689) | Recessed casings: (pag 689)

Alcor316_R2 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC





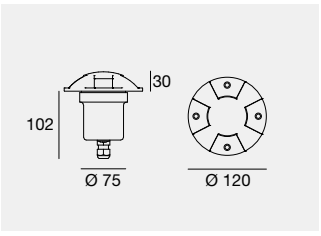
2500 kg | IK10 | IP67

	Fin	Cct	Im S - Im D	Opt
C00716	**SE**	**M**	646 - 78	**RB** (Radial Bi-direc.)
		W	673 - 83	
		N	711 - 86	

Recessed casings: (pag 689)

Alcor316_R4 | arrayLED | 350 mA - 6,3 W DC





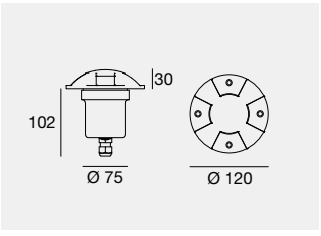
2500 kg | C.C. | IK10 | IP67

	Fin	Cct	Im S - Im D	Opt
C00720	**SE**	**M**	925 - 139	**RM** (Radial Multi-direc.)
		W	965 - 145	
		N	990 - 149	

Electronics: **BZ** (pag 689) | Recessed casings: (pag 689)

Alcor316_R4 | arrayLED | 220-240 V AC | 4,5 W DC - 6,3 W AC





2500 kg | IK10 | IP67

	Fin	Cct	Im S - Im D	Opt
C00717	**SE**	**M**	646 - 105	**RM** (Radial Multi-direc.)
		W	673 - 110	
		N	711 - 115	

Recessed casings: (pag 689)

Finishes

Stainless Steel

Cct

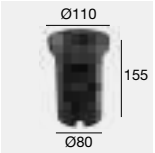
M 2700 **N** 4000
W 3000

Recessed casings



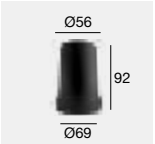
ABS 84918 Controcassa

suitable for: Alcor316_R/R1/R2/R4 - Ø40 h28/65
Alcor316_Q1/Q2/Q4 - L40x40 h28/65



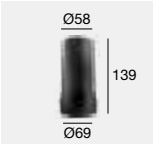
ABS 84341 Controcassa

suitable for: Alcor316_R1/R2/R4- Ø120 h102



ABS 84936 Controcassa

suitable for: Alcor316_R1/R2/R4 - Ø70 h82



ABS 84935 Controcassa

suitable for: Alcor316_R1/R2/R4 - Ø70 h126

Electronics

BC

89422
ON/OFF
1 - 2 art.
74 x 65 x h 27

89423
ON/OFF
2 - 3 art.
74 x 65 x h 27

C-E200007
ON/OFF
3 - 6 art.
135 x 26 x h 26
35

C-E200003
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

BW

C-E200007
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99185
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

BZ

89421
ON/OFF
1 art.
74 x 65 x h 27

C-E200006
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
1 - 2 art.
125 x 45 x h 30
55

ALCOR

Corpo in alluminio.
Diffusore in vetro temperato.

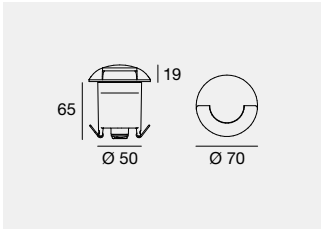


Alcor lighting effect



Alcor_R | V2 | powerLED | 500 mA | 4,5 W DC





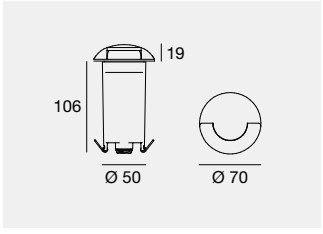
1500 kg | III | C.C. | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76862**	**M**	535 - 79	**18** (Radial Mono-direc.)
	W	575 - 84	
	N	620 - 91	

Electronics: **BW** (pag 695) | Recessed casings: (pag 695)

Alcor_R | V2 | powerLED | 220-240 V AC | 4,5 W DC - 5,6 W AC





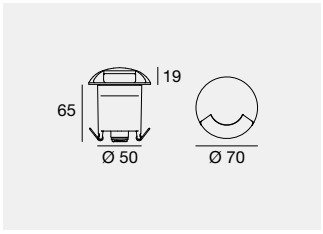
1500 kg | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76866**	**M**	535 - 79	**18** (Radial Mono-direc.)
	W	575 - 84	
	N	620 - 91	

Recessed casings: (pag 695)

Alcor_R1 | V2 | powerLED | 500 mA | 4,5 W DC





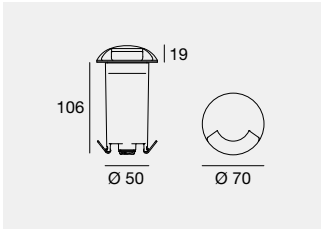
1500 kg | III | C.C. | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76863**	**M**	535 - 51	**18** (Radial Mono-direc.)
	W	575 - 55	
	N	620 - 59	

Electronics: **BW** (pag 695) | Recessed casings: (pag 695)

Alcor_R1 | V2 | powerLED | 220-240 V AC | 4,5 W DC - 5,6 W AC





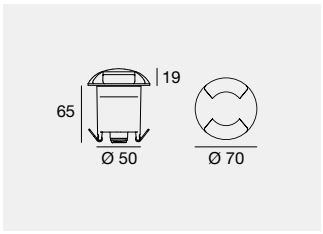
1500 kg | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76867**	**M**	535 - 51	**18** (Radial Mono-direc.)
	W	575 - 55	
	N	620 - 59	

Recessed casings: (pag 695)

Alcor_R2 | V2 | powerLED | 500 mA | 4,5 W DC





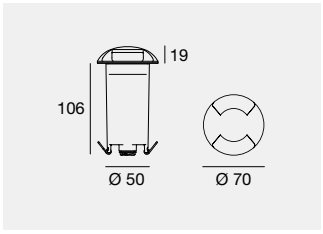
1500 kg | III | C.C. | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76864**	**M**	535 - 101	**18** (Radial Bi-direc.)
	W	575 - 109	
	N	620 - 117	

Electronics: **BW** (pag 695) | Recessed casings: (pag 695)

Alcor_R2 | V2 | powerLED | 220-240 V AC | 4,5 W DC - 5,6 W AC





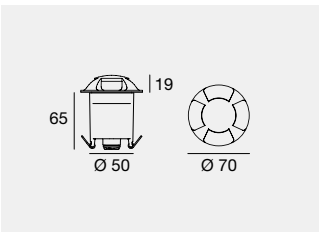
1500 kg | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76868**	**M**	535 - 101	**18** (Radial Bi-direc.)
	W	575 - 109	
	N	620 - 117	

Recessed casings: (pag 695)

Alcor_R4 | V2 | powerLED | 500 mA | 4,5 W DC





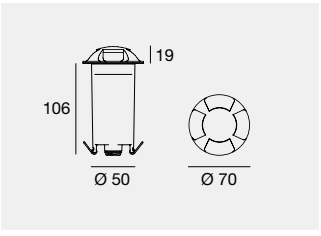
1500 kg | III | C.C. | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76865**	**M**	535 - 120	**18** (Radial Multi-direc.)
	W	575 - 128	
	N	620 - 138	

Electronics: **BW** (pag 695) | Recessed casings: (pag 695)

Alcor_R4 | V2 | powerLED | 220-240 V AC | 4,5 W DC - 5,6 W AC





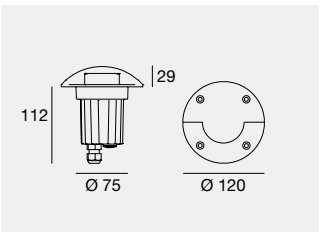
1500 kg | ⏚ | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76869**	**M**	535 - 120	**18** (Radial Multi-direc.)
	W	575 - 128	
	N	620 - 138	

Recessed casings: (pag 695)

Alcor_R | arrayLED | 350 mA | 6,3 W DC





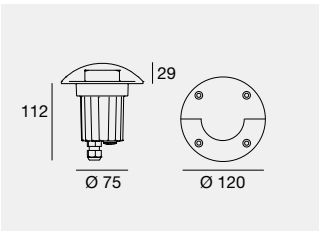
III | C.C. | IK10 | IP67 | NEW

	Cct	lm S - lm D	Opt
GG **76689**	**M**	925 - 118	**18** (Radial Mono-direc.)
	W	965 - 124	
	N	990 - 127	

Electronics: **BZ** (pag 695) | Recessed casings: (pag 695)

Alcor_R | arrayLED | 220-240 V AC | 6,3 W DC 8,2 W AC





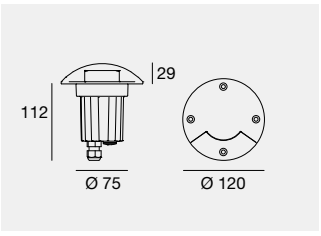
⏚ | IK10 | IP67 | NEW

	Cct	lm S - lm D	Opt
GG **76693**	**M**	925 - 118	**18** (Radial Mono-direc.)
	W	965 - 124	
	N	990 - 127	

Recessed casings: (pag 695)

Alcor_R1 | arrayLED | 350 mA | 6,3 W DC





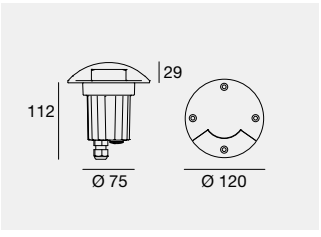
2500 kg | III | C.C. | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76690**	**M**	925 - 73	**18** (Radial Mono-direc.)
	W	965 - 76	
	N	990 - 78	

Electronics: **BZ** (pag 695) | Recessed casings: (pag 695)

Alcor_R1 | V2 | arrayLED | 220-240 V AC | 6,3 W DC 8,2 W AC





2500 kg | ⏚ | IK10 | IP67

	Cct	lm S - lm D	Opt
GG **76694**	**M**	925 - 73	**18** (Radial Mono-direc.)
	W	965 - 76	
	N	990 - 78	

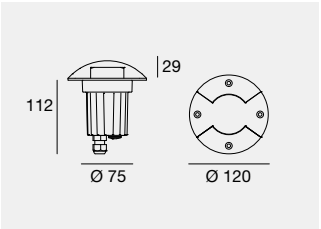
Recessed casings: (pag 695)

Finishes **Cct**

GG Grey **M** 2700 **N** 4000
W 3000

Alcor_R2 | arrayLED | 350 mA | 6,3 W DC





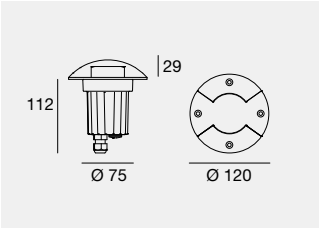
2500 kg C.C. IK10 IP67

	Cct	lm S - lm D	Opt
GG **76691**	**M**	925 - 145	**18** (Radial Bi-direc.)
	W	965 - 151	
	N	990 - 155	

Electronics: **BZ** (pag 695) | Recessed casings: (pag 695)

Alcor_R2 | V2 | arrayLED | 220-240 V AC | 6,3 W DC 8,2 W AC





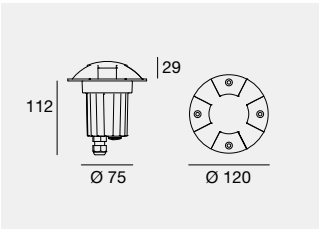
2500 kg IK10 IP67

	Cct	lm S - lm D	Opt
GG **76695**	**M**	925 - 145	**18** (Radial Bi-direc.)
	W	965 - 151	
	N	990 - 155	

Recessed casings: (pag 695)

Alcor_R4 | arrayLED | 350 mA | 6,3 W DC



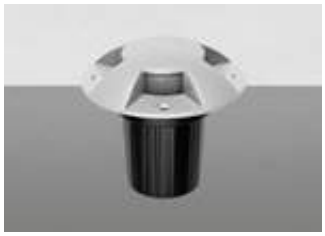


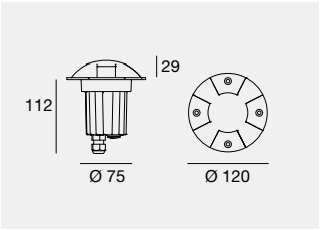
2500 kg C.C. IK10 IP67

	Cct	lm S - lm D	Opt
GG **76692**	**M**	925 - 138	**18** (Radial Multi-direc.)
	W	965 - 144	
	N	990 - 147	

Electronics: **BZ** (pag 695) | Recessed casings: (pag 695)

Alcor_R4 | V2 | arrayLED | 220-240 V AC | 6,3 W DC 8,2 W AC





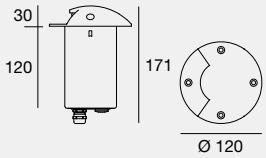
2500 kg IK10 IP67

	Cct	lm S - lm D	Opt
GG **76696**	**M**	925 - 138	**18** (Radial Multi-direc.)
	W	965 - 144	
	N	990 - 147	

Recessed casings: (pag 695)

Alcor_R1 Blade | powerLED | 220-240 V | 2 W DC - 2,5 W AC





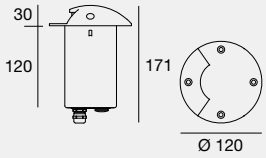
2500 kg IK10 IP67 05 12

	Cct	lm S - lm D	Opt
GG **83523**	**M**	233 - 46	**05** (Narrow Mono-direc.)
	W	249 - 50	**12** (Radial Mono-direc.)
	N	266 - 53	

Recessed casings: (pag 695)

Alcor_R1 Blade | powerLED | 220-240 V | 4 W DC - 4,5 W AC





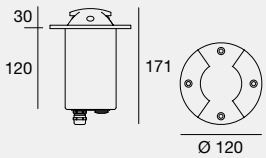
2500 kg IK10 IP67 05 12

	Cct	lm S - lm D	Opt
GG **82639**	**M**	490 - 94	**05** (Narrow Mono-direc.)
	W	490 - 94	**12** (Radial Mono-direc.)
	N	529 - 101	

Recessed casings: (pag 695)

Alcor_R2 Blade | powerLED | 220-240 V | 4 W DC - 4,5 W AC





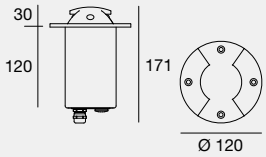
2500 kg IK10 IP67 05 12

	Cct	lm S - lm D	Opt
GG **83521**	**M**	438 - 101	**05** (Narrow Bi-direc.)
	W	466 - 107	**12** (Radial Bi-direc.)
	N	498 - 114	

Recessed casings: (pag 695)

Alcor_R2 Blade | powerLED | 220-240 V | 8 W DC - 9 W AC



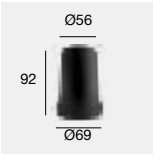


2500 kg IK10 IP67 05 12

	Cct	lm S - lm D	Opt
GG **82640**	**M**	980 - 188	**05** (Narrow Bi-direc.)
	W	980 - 188	**12** (Radial Bi-direc.)
	N	1058 - 203	

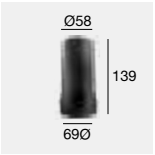
Recessed casings: (pag 695)

Recessed casings



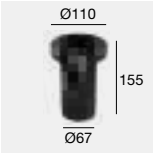
ABS **84936** Controcassa

suitable for: Alcor_R/R1/R2/R4 - Ø70 h65



ABS **84935** Controcassa

suitable for: Alcor_R/R1/R2/R4 - Ø70 h106



ABS **98121** Controcassa

suitable for: Alcor_R/R1/R2/R4 - Ø120 h112



ABS **84900** Controcassa

suitable for: Alcor_R1/R2 Blade - Ø120 h120

Electronics

BZ

89421
ON/OFF
1 art.
74 x 65 x h 27

C-E200006
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
1 - 2 art.
125 x 45 x h 30
55

BW

C-E200007
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99185
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

VIDA BEACH RESORT MARASSI AL BAHRAIN
MANAMA (Bahrain)





ASTROPEK

Corpo in alluminio.
Diffusore in vetro temperato.



Astropek Blade lighting effect

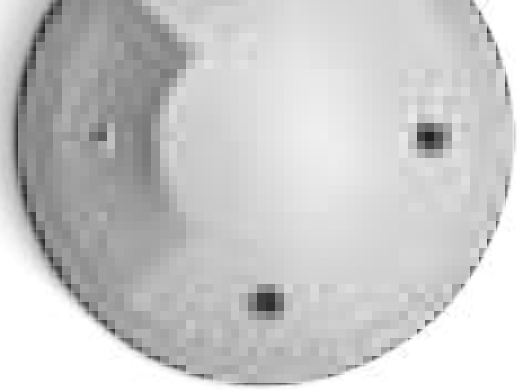


Astropek lighting effect



UNO, DUE O QUATTRO: ADATTO AD OGNI PASSAGGIO

Astropek si rinnova e amplia le sue potenzialità d'installazione, grazie alla speciale base è possibile posizionarlo anche in contesti delicati e complessi, quali i centri storici. L'innovativa base troncoconica facilita e velocizza il posizionamento e il cablaggio senza l'impiego della controcassa. L'apparecchio può essere collegato direttamente alla rete elettrica ed è stato progettato con una sorgente LED ad alta efficienza e luminosità. Astropek è carrabile fino a 2500 kg ed è disponibile con una, due o quattro emissioni.



Astropek_1



Astropek



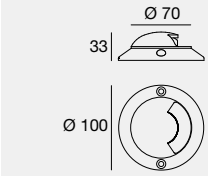
Astropek_2



Astropek_4

Astropek_1 | powerLED





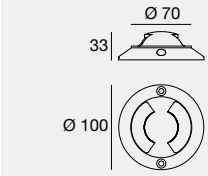
2000 kg | III | C.C. | IK10 | IP67

Fin	Cct	lm S - lm D	Opt
500 mA - 4,5 W DC			
C00270 GG	**M**	535 - 51	**RU** (Radial Mono-direc.)
	W	575 - 55	
	N	620 - 59	

Electronics: **BW** (pag 703)

Astropek_2 | powerLED





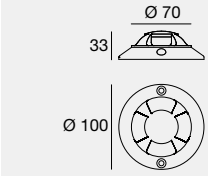
2000 kg | III | C.C. | IK10 | IP67

Fin	Cct	lm S - lm D	Opt
500 mA - 4,5 W DC			
C00279 GG	**M**	535 - 101	**RB** (Radial Bi-direc.)
	W	575 - 109	
	N	620 - 117	

Electronics: **BW** (pag 703)

Astropek_4 | powerLED



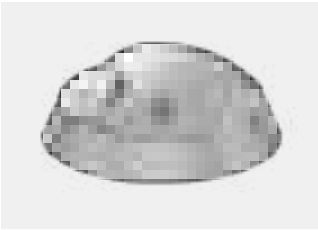


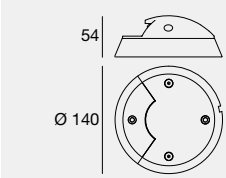
2000 kg | III | C.C. | IK10 | IP67

Fin	Cct	lm S - lm D	Opt
500 mA - 4,5 W DC			
C00300 GG	**M**	535 - 120	**RM** (Radial Multi-direc.)
	W	575 - 128	
	N	620 - 138	

Electronics: **BW** (pag 703)

Astropek_1 Blade | V2 | powerLED





2500 kg | III | C.C. | IK10 | IP67 | NEW | 05 | 12

Cct	lm S - lm D	Opt
630 mA - 2 W DC		
GG **83524**	**M** 233 - 51	**05** (Narrow Mono-direc.)
	W 249 - 54	**12** (Radial Mono-direc.)
	N 266 - 58	

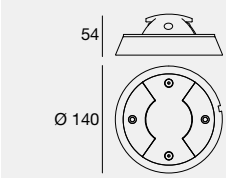
Electronics: **BD** (pag 703)

350 mA - 4 W DC		
GG **82637**	**M** 490 - 95	**05** (Narrow Mono-direc.)
	W 490 - 95	**12** (Radial Mono-direc.)
	N 529 - 102	

Electronics: **BE** (pag 703)

Astropek_2 Blade | V2 | powerLED





2500 kg | III | C.C. | IK10 | IP67 | NEW | 05 | 12

Cct	lm S - lm D	Opt
630 mA - 4 W DC		
GG **83522**	**M** 466 - 102	**05** (Narrow Bi-direc.)
	W 498 - 108	**12** (Radial Bi-direc.)
	N 532 - 115	

Electronics: **BP** (pag 703)

350 mA - 8 W DC		
GG **82638**	**M** 980 - 189	**05** (Narrow Bi-direc.)
	W 980 - 189	**12** (Radial Bi-direc.)
	N 1058 - 204	

Electronics: **BY** (pag 703)

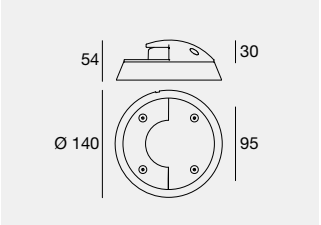
Finishes **Cct**

GG Grey **M** 2700 **N** 4000
W 3000



Astropek | V2 | arrayLED-direct | 220-240 V AC

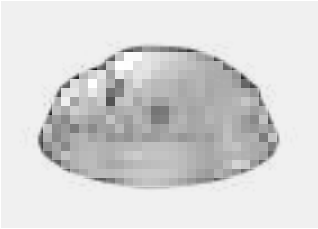


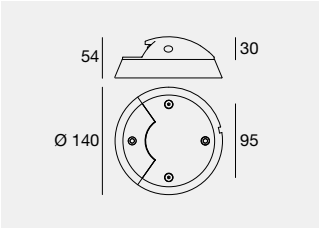


IK10 IP67 NEW **LED-DIRECT**

	Cct	lm S - lm D	Opt
7 W AC			
GG **76697**	**W**	865 - 116	**12** (Radial Mono-direc.)
	N	870 - 117	

Astropek_1 | V2 | arrayLED-direct | 220-240 V AC



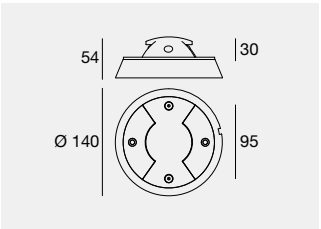


2500 kg IK10 IP67 NEW **LED-DIRECT**

	Cct	lm S - lm D	Opt
7 W AC			
GG **76698**	**W**	865 - 74	**12** (Radial Mono-direc.)
	N	870 - 75	

Astropek_2 | V2 | arrayLED-direct | 220-240 V AC

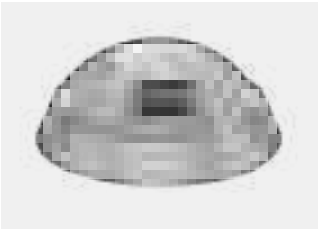


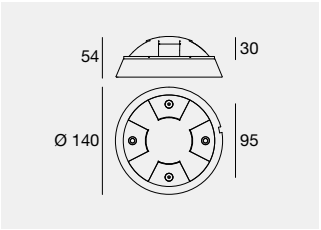


2500 kg IK10 IP67 NEW **LED-DIRECT**

	Cct	lm S - lm D	Opt
7 W AC			
GG **76699**	**W**	865 - 148	**12** (Radial Bi-direc.)
	N	870 - 149	

Astropek_4 | V2 | arrayLED-direct | 220-240 V AC





2500 kg IK10 IP67 NEW **LED-DIRECT**

	Cct	lm S - lm D	Opt
7 W AC			
GG **76700**	**W**	865 - 158	**12** (Radial Multi-direc.)
	N	870 - 159	



Electronics

BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

BP

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	3 - 6 art.	3 - 6 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

BW

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

BY

C-E200006	C-E200004
ON/OFF	DALI/PUSH
1 art.	1 art.
135 x 26 x h 26	125 x 45 x h 30
35	55

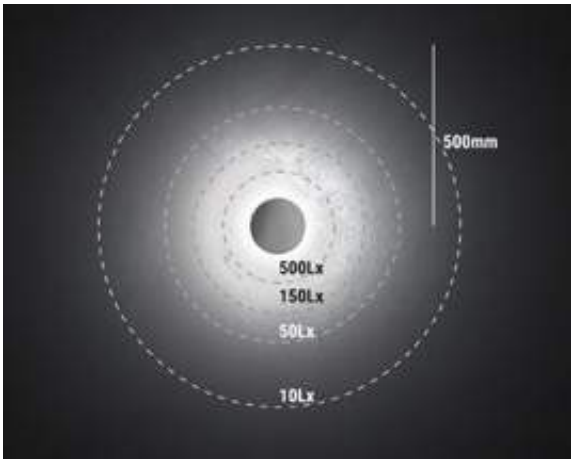
FOOTPAD



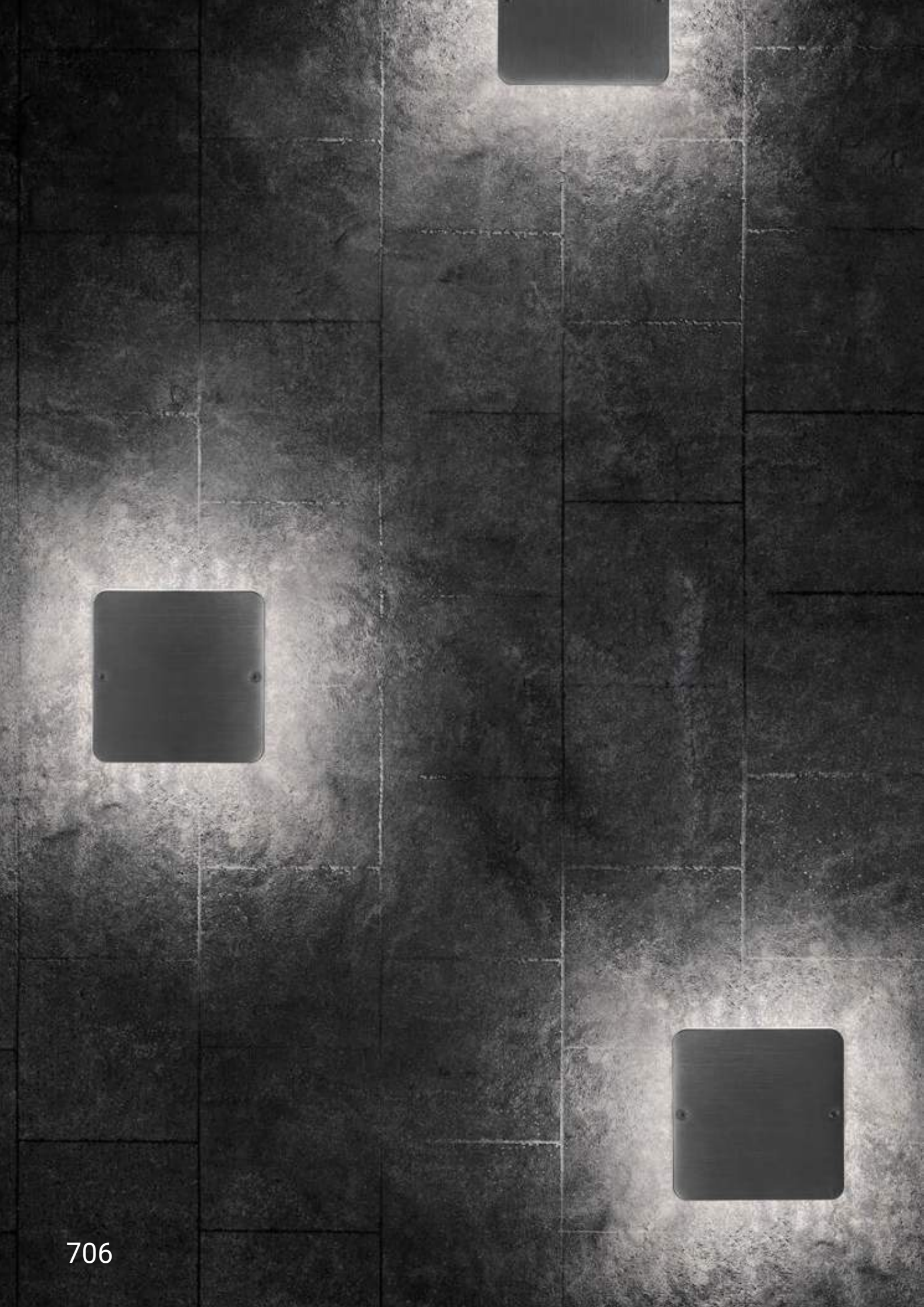
FOOTPAD IL SEGNAPASSO ULTRAPIATTO DA SUPERFICIE CHE ILLUMINA A 360 GRADI

Serie di apparecchi da pavimento IP67, caratterizzati da una struttura ultrapiatta in acciaio inox AISI 316, con una sporgenza di soli 20 mm. Disponibile in due forme e due elettrificazioni, è pensato per l'illuminazione radente a 360° sul suolo, adatto per illuminare passaggi e al contempo creare suggestivi effetti luminosi. Footpad si installa direttamente in superficie senza l'ausilio di controcasse, i materiali robusti e affidabili garantiscono un grado di resistenza agli urti IK10.



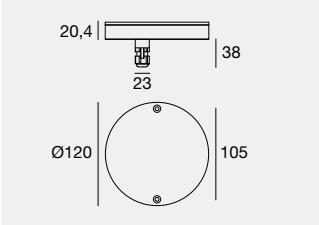


Footpad 5W (77451W00)



Footpad_R | V2 | arrayLED





2000 kg | IK10 | IP67

	Cct	Im S - Im D	Opt
C.C. - 500 mA - 4,5 W DC			
SE **77453**	**M**	646 - 200	**00** (Radial Diffused)
	W	673 - 208	
	N	711 - 220	

Electronics: **BW** (pag 707)

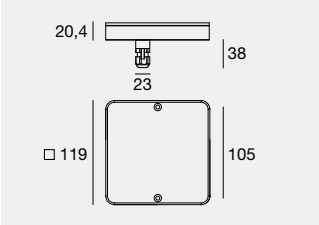
C.V. - 24 V DC - 5 W DC

SE **77451**	**M**	646 - 200	**00** (Radial Diffused)
	W	673 - 208	
	N	711 - 220	

Electronics: **DB** (pag 707)

Footpad_Q | V2 | arrayLED





2000 kg | IK10 | IP67

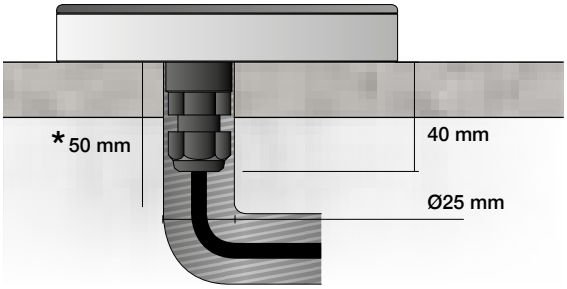
	Cct	Im S - Im D	Opt
C.C. - 500 mA - 4,5 W DC			
SE **77454**	**M**	646 - 201	**00** (Radial Diffused)
	W	673 - 209	
	N	711 - 221	

Electronics: **BW** (pag 707)

C.V. - 24 V DC - 5 W DC

SE **77452**	**M**	646 - 201	**00** (Radial Diffused)
	W	673 - 209	
	N	711 - 221	

Electronics: **DB** (pag 707)



* Distanza da mantenere prima della curvatura del cavo

Posizione foro di installazione per passaggio cavo e pressacavo

I modelli Footpad_R e Footpad_Q vengono ancorati a pavimento con apposite viti antivandalismo incluse.

Corpo in acciaio inox AISI 316L

Diffusore in policarbonato anti UV



Electronics

DB

89488	89179	89359	99660	83042	+ driver 24V DC	
					99331	99786
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	150W	240W
1 - 2 art.	1 - 4 art.	1 - 9 art.	DALI - 0/1-10V	0/1-10V	1-21 art.	1-33 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25		
			48	45	70	81

BW

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

Finishes

SE Stainless Steel

Cct

M 2700 **N** 4000
W 3000




INGROUND

RESIDENTIAL HOME
Empordà (Spain)

Interior Design: A&P Interiorismo
(Loles Armengol y Eva Pallarés)

Project:
Studio Gama

Lighting Designer:
Vié Il·Luminació
(@vieluxbcn) Anna Vié

Photography:
Jordi Anguera



Inground range index

Beret

Beret_R

714

Beret_X

714

Beret_2R

714

Beret_Q

715

Beret_2Q

715

Orma

Orma_I

719-722

Orma_IJ

719-723

Orma_IL

719-723

Orma_A

724-726

Orma_AJ

724-727

Orma_AL

724-727

Orma_F

730-733

Orma_FJ

731-733

Orma_FL

730-733

Orma_FO

734

Orma_Q
NEW

735-736

Orma_QJ

735-736

Orma_QL
NEW

735-737

Orma_QF
NEW

738-740

Orma_QFJ

739-740

Orma_QFL
NEW

738-741

Suelo

Suelo_R
NEW

751-758

Suelo_R Pro

751-756

Suelo_RJ
NEW

753, 759

Suelo_RJ Pro

756

Suelo_RF
NEW

760

Suelo_RFJ
NEW

761

Suelo_RX
NEW

765-772

Suelo_RX Pro

764-767

Suelo_RXJ
NEW

767-772

Suelo_RXF
NEW

770-773

Suelo_RXFJ
NEW

771-773

Suelo_Brass

774

Suelo316

Suelo316_R
NEW

779

Suelo316_RJ
NEW

779

Suelo316_RX
NEW

779-780

Suelo316_RXJ
NEW

780

Suelo316_RXF
NEW

781

Suelo316_RXFJ
NEW

781

BERET

Corpo in ottone oppure alluminio.
Flangia in ottone oppure acciaio.





ADATTABILE IN QUALSIASI CONTESTO

Beret è un up-light da incasso IP67 con dimensioni estremamente contenute, per le versioni ID l'alimentatore è incorporato nella struttura e può essere quindi collegato direttamente alla linea elettrica. Versione tonda e quadrata con flangia di soli 35 mm, disponibile in sei differenti finiture: bianco, grigio, cromo, nichel spazzolato, acciaio AISI 316 L, ottone naturale per offrire inedite possibilità compositive e cinque tipologie di angoli di distribuzione.

Versione Steel (IS): corpo e flangia in acciaio AISI 316L.

ID Driver on board



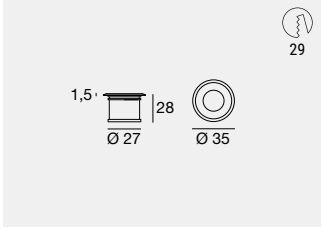


Beret_X Anti-glaring Brass (BS)



Beret_R | powerLED | 350 mA | 1 W DC





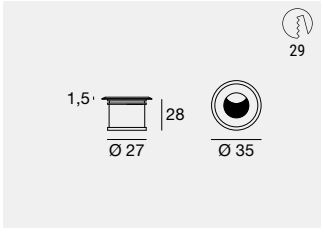
C.C. IP66

	Cct	lm S - lm D	Opt
WH 92065	M	145 - 87	15 (21°)
GG 92061	W	154 - 98	30 (26°)
CH 92066	N	165 - 105	60 (57°)
NK 92067			00 (Diffused)
IS 92068			
BS 81469			

Electronics: **BB** (pag 715) | Recessed casing: (pag 714)

Beret_X Anti-glaring | powerLED | 350 mA | 1 W DC





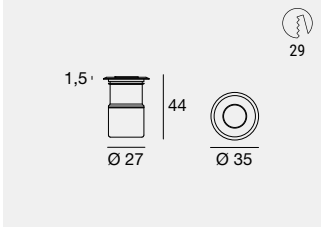
C.C. IP66

	Cct	lm S - lm D	Opt
WH 97800	M	145 - 34	15 (21°)
GG 97801	W	154 - 37	30 (26°)
CH 97797	N	165 - 39	60 (57°)
NK 97798			
IS 97799			
BS 81471			

Electronics: **BB** (pag 715) | Recessed casing: (pag 714)

Beret_2R | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC





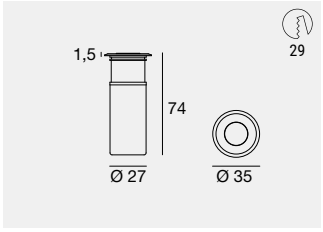
C.C. IP67

	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
C01052	CH	M	233 - 132	417 - 238	SP (10°)
	NK	W	249 - 141	432 - 246	FL (21°)
	IS	N	266 - 150	642 - 264	ML (32°)
	BS				WF (57°)
					DI (Diffused)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 715) | Recessed casing: (pag 714)

Beret_2R | powerLED | 220-240 V AC | 1,6 W DC - 3 W AC



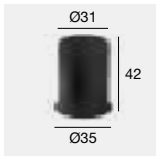


IK10 IP67 ID

	Cct	lm S - lm D	Opt
WH 83568	M	233 - 132	08 (10°)
GG 83569	W	249 - 149	15 (21°)
CH 83565	N	266 - 159	30 (26°)
NK 83566			60 (57°)
IS 83567			00 (Diffused)
BS 83570			

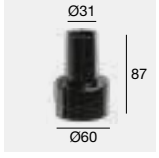
Recessed casing: (pag 714)

Recessed casings



ABS **84336** Controcassa

suitable for: Beret_R /_X Ø35 h28
Beret_Q 35x35 h28



ABS **84918** Controcassa

suitable for: Beret_2R Ø35 h44/74
Beret_2Q 35x35 h44/74

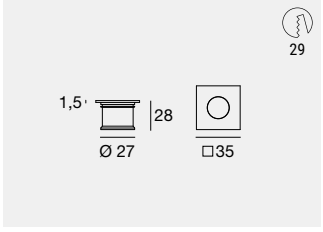


ABS **84915** Controcassa

suitable for: Beret_R /_X Ø35 h28
Beret_Q 35x35 h28

Beret_Q | powerLED | 350 mA | 1 W DC



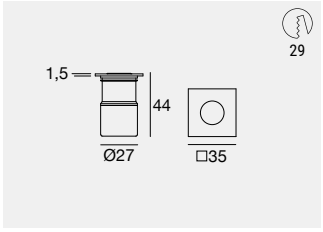


	Cct	Im S - Im D	Opt
WH 92088	M	145 - 87	15 (21°)
GG 92092	W	154 - 98	30 (26°)
CH 92069	N	165 - 105	60 (57°)
NK 92076			00 (Diffused)
IS 92077			

Electronics: **BB** (pag 715) | Recessed casing: (pag 714)

Beret_2Q | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



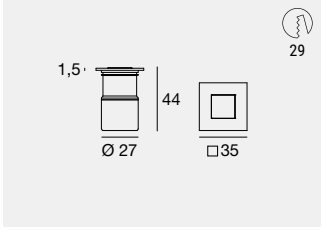


	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01054	CH	M	233 - 132	417 - 238	SP (10°)
	NK	W	249 - 141	432 - 246	FL (21°)
	IS	N	266 - 150	642 - 264	ML (32°)
					WF (57°)
					DI (Diffused)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 715) | Recessed casing: (pag 714)

Beret_2Q | powerLED | 630 mA 2 W DC | 1000 mA 3 W DC



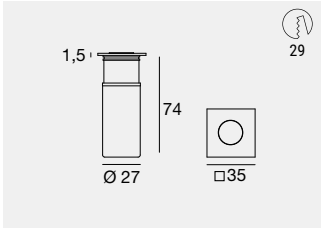


	Fin	Cct	Im S - Im D 2 W	Im S - Im D 3 W	Opt
C01053	CH	M	233 - 132	417 - 238	SP (10°)
	NK	W	249 - 141	432 - 246	FL (21°)
	IS	N	266 - 150	642 - 264	ML (32°)
					WF (57°)
					DI (Diffused)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 715) | Recessed casing: (pag 714)

Beret_2Q | powerLED | 220-240 V AC | 1,6 W DC - 3 W AC





	Cct	Im S - Im D	Opt
WH 83708	M	233 - 132	08 (10°)
GG 83709	W	249 - 149	15 (21°)
CH 83705	N	266 - 159	30 (26°)
NK 83706			60 (57°)
IS 83707			00 (Diffused)
BS 83710			

Recessed casing: (pag 714)

Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

FQ IP40

C-E100046	C-E100047	C-E100033	C-E100034
ON/OFF	DALI	ON/OFF	DALI/PUSH
1 - 6 art.	1 - 3 art.	4 - 12 art.	4 - 12 art.
130 x 38 x h 28	140 x 36 x h 20	138 x 44 x h 23	138 x 44 x h 23
48	40	50	50

BD IP67

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

Finishes

WH White CH Chrome IS Steel
GG Grey NK Nickel BS Brass

Cct

M 2700 **N** 4000
W 3000

ORMA

Corpo in alluminio. Flangia in acciaio inox AISI 316L.
Diffusore in vetro temperato extrachiaro



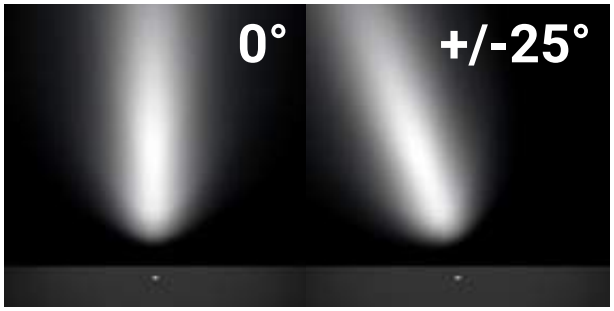
TUTTA LA TECNOLOGIA INTEGRATA IN 51 MILLIMETRI

Ampiezza di gamma
Orma è una famiglia di incassi completa dalle misure compatte, materiali robusti e affidabili, con elevati gradi di protezione: IK10 e IP68 temporaneo, ideale quando lo spazio d'installazione è ridotto. La gamma, oltre alla flangia in acciaio in rilievo, è arricchita dalla nuova finitura Brass; la flangia in acciaio incassata è completata dall'inedita versione con frontale a filo pavimento tutto vetro e dal path marker con ottica concentrica. Le versioni basculanti, inoltre, possono essere facilmente e velocemente orientate agendo con un cacciavite a taglio sull'apposita vite, senza dover aprire il corpo lampada e rischiare di comprometterne l'impermeabilità stagna. Orma nasce con una versatilità applicativa unica, che mette a disposizione del progettista un'ampia gamma di possibilità combinatorie tra forme, finiture e ottiche. A filo, tutto vetro o in metallo Orma è adattabile ad ogni contesto, anche il più insolito.



ORMA & ORMA_Q ADJUSTABLE

Facilmente orientabile agendo con un cacciavite a taglio sull'apposita vite, il gruppo ottico può essere regolato con una basculazione che va -25°/+25°





Orma family

Orma_C _CJ	Orma_QC _QCJ	Orma_AJ _IJ	Orma_Q _QF	Orma Blade_AB _IB
440-442	444-445	659	660	793

Installazione con flangia a battente (I / Q collection)





_I / _IJ Pag 719-722

W 4-5-7-8-9-11,5-12-13
mm **Ø 64-97-138**



_IL Pag 719-723

W 1-1,5-2-3-4-5-7
mm **Ø 64-97-138**



_IB Blade Pag 789

W 8-9
mm **Ø 97**



_Q / _QJ Pag 735-736

W 4-5-8-9
mm ☐ **85-116**

Opt **N.Spot-Spot-Flood-M.Flood**
M.W.Flood-W.Flood
Elliptic Flood-Diffused
Cct 2700-3000-4000-RGBW
Acc. HC-DL
Elec. On/Off-0/1-10V-DALI-DMX
Col. SA BM



_QL Pag 735-737

W 1,5-2-2,5-3
mm ☐ **85-116**

Opt **Diffused**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. SA



_Q Blade Pag 790

W 8-9
mm ☐ **116**

Opt **Blade**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. SA

Installazione con flangia a raso (A collection)





_A / _AJ Pag 724-727

W 4-5-8-9-12-13
mm **Ø 54-85-125**
Opt **Spot-Flood-M.Flood**
M.W.Flood-W.Flood
Cct 2700-3000-4000-RGBW
Acc. HC-DL
Elec. On/Off-DALI/PUSH-DMX
Col. SA



_AL Pag 724-727

W 1-1,5-2-3-4-4,5
mm **Ø 54-85-125**
Opt **Diffused**
Cct 2700-3000-4000
Acc. HC-DL
Elec. On/Off-0/1-10V-DALI
Col. SA



_AB Blade Pag 789

W 8-9
mm **Ø 85**
Opt **Blade**
Cct 2700-3000-4000
Acc.
Elec. On/Off-0/1-10V-DALI
Col. SA

Installazione a raso senza flangia (F / QF collection)





_F / _FJ Pag 730-733

W 1-1,5-4-5-8-9-12-13
mm **Ø 22,5-56-87-127**
Opt **Spot-Flood-M.Flood**
M.W.Flood-W.Flood
Cct 2700-3000-4000-RGBW
Acc. HC-DL
Elec. On/Off-0/1-10V-DALI
Col. GA



_FL Pag 730-733

W 1-1,5-2-3-4-5
mm **Ø 22,5-56-87-127**
Opt **Diffused**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. GA



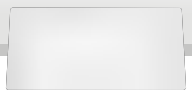
_FO Pag 734

W 1-1,5-2-3-4-5
mm **Ø 42-56-87-127**
Opt **Diffused**
Cct 2700-3000-4000
Acc.
Elec. On/Off-DALI/PUSH
Col. WH BB GG



_QF / _QFJ Pag 738-740

W 2-2,5-4-5-8-9
mm ☐ **36-60-90**
Opt **Spot-Flood-M.Flood**
M.W.Flood-W.Flood
Cct 2700-3000-4000-RGBW
Acc. HC-DL
Elec. On/Off-0/1-10V-DALI
Col. GA



_QFL Pag 738-741

W 1-1,5-2-2,5-3
mm ☐ **36-60-90**
Opt **Diffused**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. GA

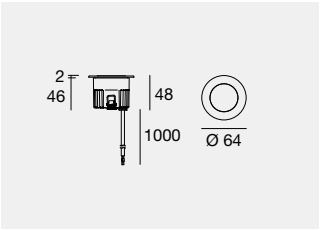


_QF Blade Pag 790

W 8-9
mm ☐ **90**
Opt **Blade**
Cct 2700-3000-4000-RGBW
Acc.
Elec. On/Off-0/1-10V-DALI
Col. GA

Orma_I | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
SA **80582**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25 (17°x 38°)
SA **80583**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)
SA **80584**	DL	**M**	490 - 193	**15** (22°)
		W	490 - 193	**30** (30°)
		N	529 - 208	**60** (55°)

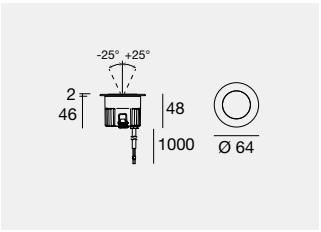
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **80585**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25
SA **80586**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)
SA **80587**	DL	**M**	490 - 193	**15** (22°)
		W	490 - 193	**30** (30°)
		N	529 - 208	**60** (55°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_IJ | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
SA **81199**		**M**	490 - 270	**15** (22°)
BM **82521**		**W**	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

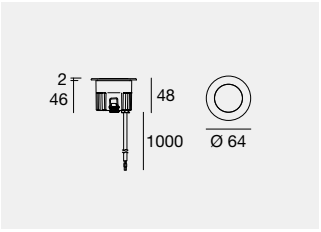
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **81200**		**M**	490 - 270	**15** (22°)
BM **82522**		**W**	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC				
SA **81211**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

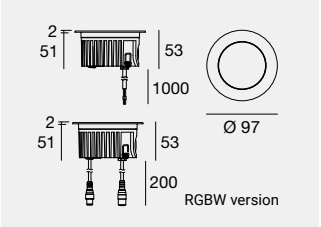
Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 1,5 W DC				
SA **81212**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_I | arrayLED





IK10 IP68

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **80588**		**M**	1132 - 893	**15** (15°)
		W	1182 - 933	**30** (32°)
		N	1212 - 956	**60** (61°)
SA **80589**	HC	**M**	1132 - 644	**15** (15°)
		W	1182 - 673	**30** (27°)
		N	1212 - 690	**60** (49°)
SA **80590**	DL	**M**	1132 - 598	**15** (16°)
		W	1182 - 624	**30** (29°)
		N	1212 - 640	**60** (53°)

Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 9 W DC				
SA **81172**		**M**	1265 - 998	**15** (15°)
		W	1320 - 1041	**30** (32°)
		N	1354 - 1068	**60** (61°)
SA **81173**	HC	**M**	1265 - 719	**15** (15°)
		W	1320 - 750	**30** (27°)
		N	1354 - 769	**60** (49°)
SA **81174**	DL	**M**	1265 - 668	**15** (16°)
		W	1320 - 697	**30** (29°)
		N	1354 - 715	**60** (53°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

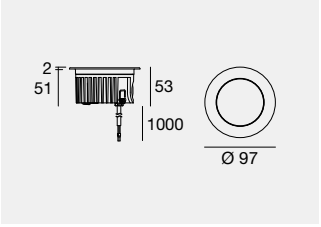
IK10 IP68

	Cct	Opt
powerLED - C.C. - 630 mA - 8 W DC		
SA **81321**	**V** RGBW (3000 K)	**06** (7°÷ 9°)
	Q RGBW (4000 K)	**15** (10°÷ 19°)
		45 (40°÷ 49°)
		00 (Diffused)

Electronics: **CF** (pag 744) | Recessed casing and cables: (pag 742-744)

Orma_I | arrayLED-Direct | 220-240 V AC





IK10 IP68 **LED-DIRECT**

		Cct	lm S - lm D	Opt
7 W AC				
SA **76080**		**W**	865 - 560	**15** (18°)
		N	870 - 561	**30** (33°)
				60 (56°)

Recessed casing: (pag 742-743)

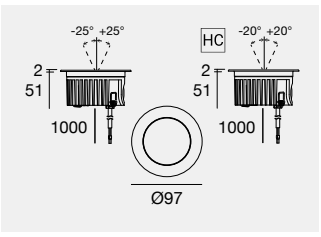


Orma_I 220 V-240 V (direct)

La famiglia Orma si evolve presentando un apparecchio con un corpo estremamente ridotto, di appena 51 millimetri di spessore, che può essere collegato direttamente alla rete elettrica eliminando così l'impiego di alimentatori esterni a favore di una maggiore facilità e rapidità d'installazione. Le performance rimangono inalterate come i materiali utilizzati robusti e affidabili.

Orma_IJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **81201**		**M**	1132 - 892	**15** (15°)
BM **82523**		**W**	1182 - 930	**30** (32°)
		N	1212 - 955	**60** (61°)
SA **82456**	HC	**M**	1132 - 644	**15** (15°)
BM **82934**	HC	**W**	1182 - 671	**30** (27°)
		N	1212 - 689	**60** (49°)

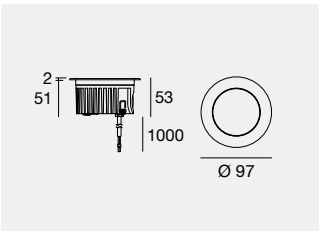
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
SA **81202**		**M**	1265 - 993	**15** (15°)
BM **82524**		**W**	1320 - 1036	**30** (32°)
		N	1354 - 1068	**60** (61°)
SA **82457**	HC	**M**	1265 - 714	**15** (15°)
BM **82935**	HC	**W**	1320 - 744	**30** (27°)
		N	1354 - 767	**60** (49°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
SA **81213**		**M**	233 - 23	**00** (Diffused)
		W	249 - 25	
		N	266 - 27	

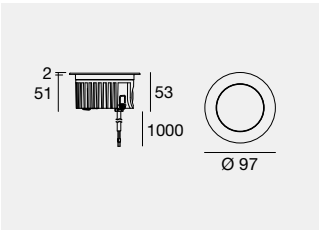
Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC				
SA **81214**		**M**	233 - 23	**00** (Diffused)
		W	249 - 25	
		N	266 - 27	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | arrayLED-Direct | 220-240 V AC





LED-DIRECT

		Cct	lm S - lm D	Opt
7 W AC				
SA **76081**		**W**	865 - 106	**00** (Diffused)
		N	870 - 107	

Recessed casing: (pag 742-743)

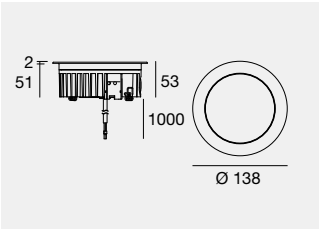
Finishes
SA Steel/Aluminium
BM Brass/Aluminium

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

Orma_I | arrayLED





IK10 IP68

		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
SA	**81175**	**M**	2015 - 1612	**15** (14°)
		W	2100 - 1680	**30** (31°)
		N	2156 - 1725	**60** (60°)
SA	**81176** HC	**M**	2015 - 1146	**15** (14°)
		W	2100 - 1195	**30** (28°)
		N	2156 - 1227	**60** (49°)
SA	**81177** DL	**M**	2015 - 1277	**15** (14°)
		W	2100 - 1331	**30** (30°)
		N	2156 - 1367	**60** (52°)

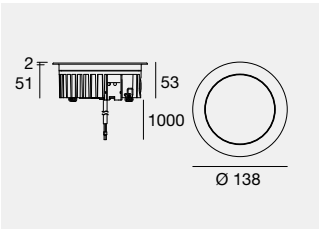
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 13 W DC				
SA	**81178**	**M**	1876 - 1501	**15** (14°)
		W	1959 - 1567	**30** (31°)
		N	2010 - 1608	**60** (60°)
SA	**81179** HC	**M**	1876 - 1067	**15** (14°)
		W	1959 - 1115	**30** (28°)
		N	2010 - 1144	**60** (49°)
SA	**81180** DL	**M**	1876 - 1189	**15** (14°)
		W	1959 - 1242	**30** (30°)
		N	2010 - 1274	**60** (52°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_I | arrayLED-Direct | 220-240 V AC





IK10 IP68 **LED-DIRECT**

		Cct	lm S - lm D	Opt
11,5 W AC				
SA	**76082**	**W**	1267 - 821	**15** (17°)
		N	1316 - 854	**30** (25°)
				60 (53°)

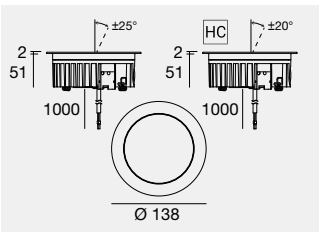
Recessed casing: (pag 742-743)

Orma_I 220 V-240 V (direct)
La famiglia Orma si evolve presentando un apparecchio con un corpo estremamente ridotto, di appena 51 millimetri di spessore, che può essere collegato direttamente alla rete elettrica eliminando così l'impiego di alimentatori esterni a favore di una maggiore facilità e rapidità d'installazione.
Le performance rimangono inalterate come i materiali utilizzati robusti e affidabili.



Orma_IJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
SA **81203**		**M**	2015 - 1540	**15** (22°)
BM **82525**		**W**	2100 - 1607	**30** (34°)
		N	2156 - 1650	**60** (61°)
SA **82458**	HC	**M**	2015 - 1093	**15** (20°)
		W	2100 - 1141	**30** (27°)
		N	2156 - 1171	**60** (48°)

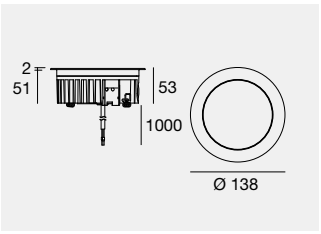
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 13 W DC				
SA **81204**		**M**	1876 - 1432	**15** (22°)
BM **82526**		**W**	1959 - 1495	**30** (34°)
		N	2010 - 1535	**60** (61°)
SA **82459**	HC	**M**	1876 - 1017	**15** (20°)
		W	1959 - 1062	**30** (27°)
		N	2010 - 1089	**60** (48°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
SA **81215**		**M**	490 - 89	**00** (Diffused)
		W	490 - 89	
		N	529 - 96	

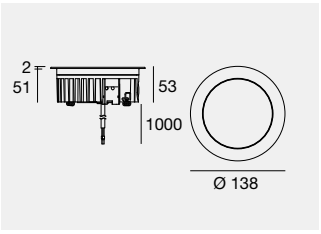
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 5 W DC				
SA **81216**		**M**	490 - 89	**00** (Diffused)
		W	490 - 89	
		N	529 - 96	

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_IL | arrayLED-Direct | 220-240 V AC





LED-DIRECT

		Cct	lm S - lm D	Opt
7 W AC				
SA **76083**		**W**	865 - 208	**00** (Diffused)
		N	870 - 209	

Recessed casing: (pag 742-743)

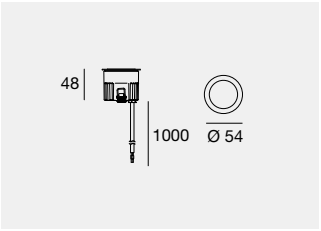
Finishes
SA Steel/Aluminium
BM Brass/Aluminium

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

Orma_A | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
SA **81181**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25 (17°x 38°)
SA **81182**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)
SA **81183**	DL	**M**	490 - 193	**15** (22°)
		W	490 - 193	**30** (30°)
		N	529 - 208	**60** (55°)

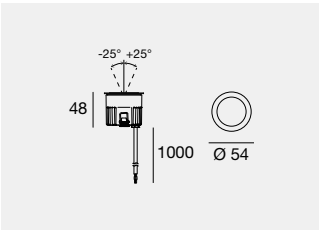
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **81184**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)
				25
SA **81185**	HC	**M**	490 - 186	**15** (20°)
		W	490 - 186	**30** (25°)
		N	529 - 201	**60** (37°)
SA **81186**	DL	**M**	490 - 193	**15** (22°)
		W	490 - 193	**30** (30°)
		N	529 - 208	**60** (55°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_AJ | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
SA **81205**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

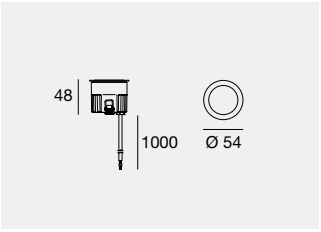
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **81206**		**M**	490 - 270	**15** (22°)
		W	490 - 270	**30** (29°)
		N	529 - 292	**60** (49°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_AL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 1 W DC				
SA **81217**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

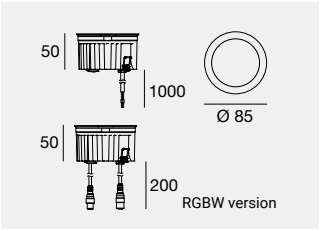
Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 1,5 W DC				
SA **81218**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_A | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **81187**		**M**	1132 - 893	**15** (15°)
		W	1182 - 933	**30** (31°)
		N	1212 - 956	**60** (61°)
SA **81188**	HC	**M**	1132 - 644	**15** (15°)
		W	1182 - 673	**30** (27°)
		N	1212 - 690	**60** (49°)
SA **81189**	DL	**M**	1132 - 598	**15** (16°)
		W	1182 - 624	**30** (29°)
		N	1212 - 640	**60** (53°)

Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

		Cct		Opt
C.V. - 24 V DC - 9 W DC				
SA **81190**		**M**	1265 - 998	**15** (15°)
		W	1320 - 1041	**30** (31°)
		N	1354 - 1068	**60** (61°)
SA **81191**	HC	**M**	1265 - 719	**15** (15°)
		W	1320 - 750	**30** (27°)
		N	1354 - 769	**60** (49°)
SA **81192**	DL	**M**	1265 - 668	**15** (16°)
		W	1320 - 697	**30** (29°)
		N	1354 - 715	**60** (53°)

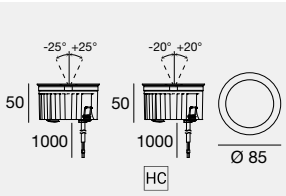
Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

		Cct	Opt
powerLED - C.C. - 630 mA - 8 W DC			
SA **81322**		**V** RGBW (3000 K)	**06** (7°÷ 9°)
		Q RGBW (4000 K)	**15** (10°÷ 19°)
			45 (40°÷ 49°)
			00 (Diffused)

Electronics: **CF** (pag 744) | Recessed casing and cables: (pag 742-744)

Orma_AJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **81207**		**M**	1132 - 893	**15** (15°)
		W	1182 - 933	**30** (32°)
		N	1212 - 956	**60** (61°)
SA **82460**	HC	**M**	1132 - 644	**15** (15°)
		W	1182 - 673	**30** (27°)
		N	1212 - 690	**60** (49°)

Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

		Cct	lm S - lm D	Opt
C.V. - 24 V DC - 9 W DC				
SA **81208**		**M**	1265 - 998	**15** (15°)
		W	1320 - 1041	**30** (32°)
		N	1354 - 1068	**60** (61°)
SA **82461**	HC	**M**	1265 - 719	**15** (15°)
		W	1320 - 750	**30** (32°)
		N	1354 - 769	**60** (61°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Finishes
SA Steel/Aluminium

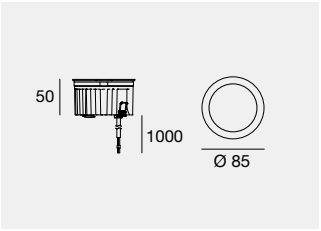
Cct
M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)

Accessories
HC Honeycomb
DL Darklight

Inground

Orma_AL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
SA **81219**		**M**	233 - 23	**00** (Diffused)
		W	249 - 25	
		N	266 - 27	

Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

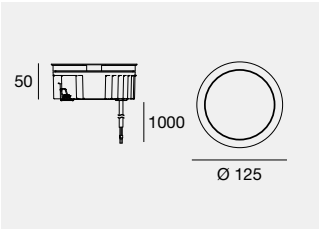
C.V. - 24 V DC - 3 W DC

SA **81220**		**M**	233 - 23	**00** (Diffused)
		W	249 - 25	
		N	266 - 27	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_A | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
SA **81193**		**M**	2015 - 1612	**15** (14°)
		W	2100 - 1680	**30** (31°)
		N	2156 - 1725	**60** (61°)
SA **81194**	HC	**M**	2015 - 1146	**15** (14°)
		W	2100 - 1195	**30** (28°)
		N	2156 - 1227	**60** (49°)
SA **81195**	DL	**M**	2015 - 1277	**15** (14°)
		W	2100 - 1331	**30** (30°)
		N	2156 - 1367	**60** (52°)

Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

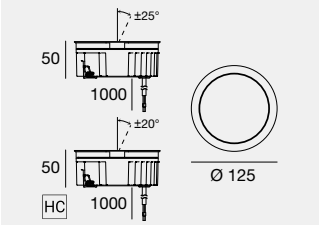
C.V. - 24 V DC - 13 W DC

SA **81196**		**M**	1876 - 1501	**15** (14°)
		W	1959 - 1567	**30** (31°)
		N	2010 - 1608	**60** (60°)
SA **81197**	HC	**M**	1876 - 1067	**15** (14°)
		W	1959 - 1115	**30** (28°)
		N	2010 - 1144	**60** (49°)
SA **81198**	DL	**M**	1876 - 1189	**15** (14°)
		W	1959 - 1242	**30** (30°)
		N	2010 - 1274	**60** (52°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_AJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
SA **81209**		**M**	2015 - 1540	**15** (22°)
		W	2100 - 1606	**30** (34°)
		N	2156 - 1650	**60** (61°)
SA **82462**	HC	**M**	2015 - 1093	**15** (20°)
		W	2100 - 1141	**30** (27°)
		N	2156 - 1171	**60** (48°)

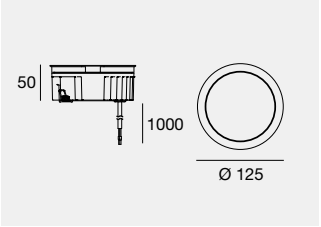
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 13 W DC				
SA **81210**		**M**	1876 - 1432	**15** (22°)
		W	1959 - 1495	**30** (34°)
		N	2010 - 1535	**60** (61°)
SA **82463**	HC	**M**	1876 - 1017	**15** (20°)
		W	1959 - 1062	**30** (27°)
		N	2010 - 1089	**60** (48°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_AL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
SA **81221**		**M**	490 - 89	**00** (Diffused)
		W	490 - 89	
		N	529 - 96	

Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 4,5 W DC				
SA **81222**		**M**	490 - 89	**00** (Diffused)
		W	490 - 89	
		N	529 - 96	

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Finishes
SA Steel/Aluminium

Cct
M 2700 **N** 4000
W 3000

Accessories
HC Honeycomb

LUCE PER VALORIZZARE LE FORME

Al calar della sera diventa possibile gestire consapevolmente le ombre ed i chiaroscuri determinati dall'illuminazione artificiale per dare profondità ed importanza all'intero complesso, o per "far emergere" l'anatomia di corpi statuari dal buio, sottolineando la fisicità con opportuni giochi di luci ed ombre. La valorizzazione delle forme e delle caratteristiche di statue e monumenti simbolici non può prescindere da uno studio approfondito del materiale di cui sono composti, dal rapporto con l'illuminazione generale/ ambientale e dall'effetto scenico che si vuole ottenere.



CABEZA PARQUE NORTE
Madrid (Spain)

Sculptor and lighting project:
Arturo Berned

Photography:
Marek Jarosz



ARIA RETREAT & SPA
Cima di Porlezza, Como (Italy)

Architectural design:
R4M Engineering

Lighting design:
Architect Giorgio Colombo,
Light+Arch Consultancy

Construction:
Quadrio Gaetano Costruzioni S.p.a.

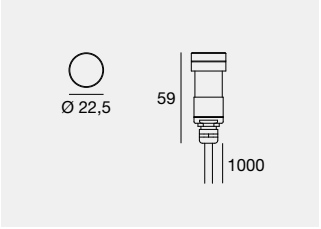
Contract & Custom Lighting:
Bespoke Lighting Solutions

Photo: Andrea Martiradonna



Orma_F | powerLED





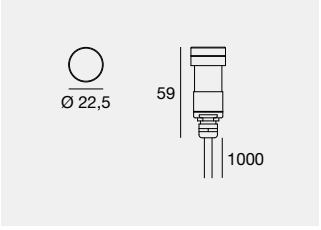
2000 kg

	Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC			
GA **82697**	**M**	145 - 72	**20** (26°)
	W	154 - 76	**35** (45°)
	N	165 - 82	

Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





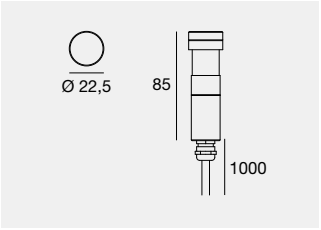
2000 kg

	Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC			
GA **82699**	**M**	145 - 13	**00** (Diffused)
	W	154 - 14	
	N	165 - 15	

Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

Orma_F | powerLED





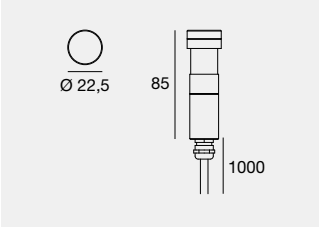
2000 kg

	Cct	Im S - Im D	Opt
C.V. - 24 V DC - 1,5 W DC			
GA **82698**	**M**	145 - 72	**20** (26°)
	W	154 - 76	**35** (45°)
	N	165 - 82	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





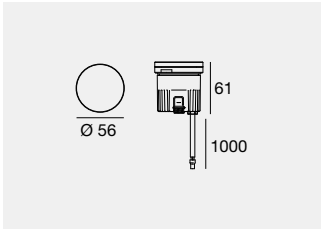
2000 kg

	Cct	Im S - Im D	Opt
C.V. - 24 V DC - 1,5 W DC			
GA **82700**	**M**	145 - 13	**00** (Diffused)
	W	154 - 14	
	N	165 - 15	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_F | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
GA **82657**		**M**	490 - 287	**15** (16°)
GA **82658**	HC	**W**	490 - 287	**30** (30°)
GA **82659**	DL	**N**	529 - 309	**60** (55°)

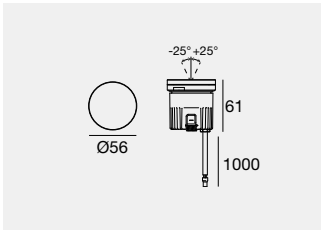
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **82660**		**M**	490 - 287	**15** (16°)
GA **82661**	HC	**W**	490 - 287	**30** (30°)
GA **82662**	DL	**N**	529 - 309	**60** (55°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_FJ | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
GA **82663**		**M**	490 - 287	**15** (16°)
		W	490 - 287	**30** (30°)
		N	529 - 309	**60** (55°)

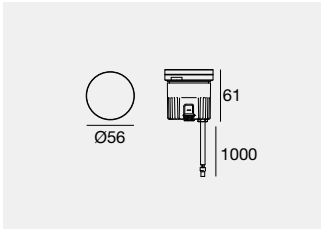
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **82664**		**M**	490 - 287	**15** (16°)
		W	490 - 287	**30** (30°)
		N	529 - 309	**60** (55°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC				
GA **82667**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

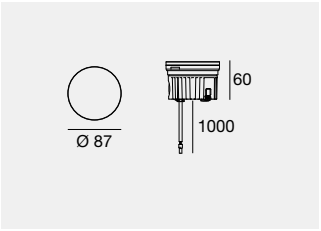
Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 1,5 W DC				
GA **82668**		**M**	145 - 17	**00** (Diffused)
		W	154 - 19	
		N	165 - 21	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_F | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
GA **82669**		**M**	1132 - 717	**15** (17°)
GA **82670**	HC	**W**	1182 - 748	**30** (30°)
GA **82671**	DL	**N**	1212 - 767	**60** (60°)

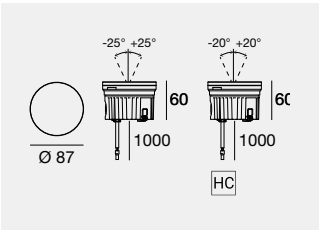
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
GA **82672**		**M**	1265 - 730	**15** (17°)
GA **82673**	HC	**W**	1320 - 761	**30** (30°)
GA **82674**	DL	**N**	1354 - 780	**60** (60°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_FJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
GA **82675**		**M**	1132 - 717	**15** (17°)
GA **82676**	HC	**W**	1182 - 748	**30** (30°)
		N	1212 - 767	**60** (60°)

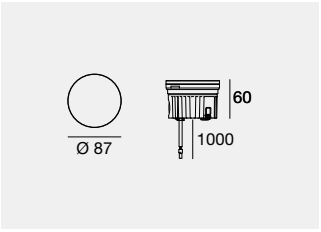
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
GA **82677**		**M**	1265 - 730	**15** (17°)
GA **82678**	HC	**W**	1320 - 761	**30** (30°)
		N	1354 - 780	**60** (60°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





		Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
GA **82681**		**M**	233 - 23	**00** (Diffused)
		W	249 - 24	
		N	266 - 26	

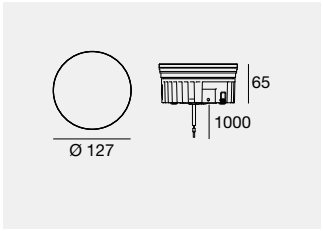
Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC				
GA **82682**		**M**	233 - 23	**00** (Diffused)
		W	249 - 24	
		N	266 - 26	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_F | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
GA **82683**		**M**	2015 - 1596	**15** (12°)
GA **82684**	HC	**W**	2100 - 1663	**30** (31°)
GA **82685**	DL	**N**	2156 - 1708	**60** (57°)

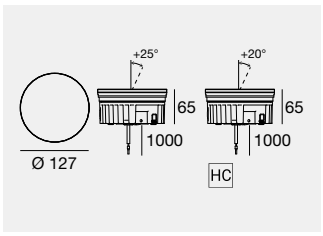
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 13 W DC				
GA **82686**		**M**	1876 - 1486	**15** (12°)
GA **82687**	HC	**W**	1959 - 1552	**30** (31°)
GA **82688**	DL	**N**	2010 - 1592	**60** (57°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_FJ | arrayLED





		Cct	lm S - lm D	Opt
C.C. - 350 mA - 12 W DC				
GA **82689**		**M**	2015 - 1407	**15** (22°)
GA **82690**	HC	**W**	2100 - 1468	**30** (30°)
		N	2156 - 1505	**60** (58°)

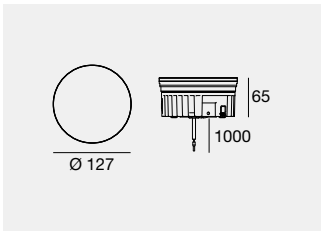
Electronics: **BG** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 13 W DC				
GA **82691**		**M**	1876 - 1308	**15** (22°)
GA **82692**	HC	**W**	1959 - 1366	**30** (30°)
		N	2010 - 1400	**60** (58°)

Electronics: **DD** (pag 744) | Recessed casing: (pag 742-743)

Orma_FL | powerLED





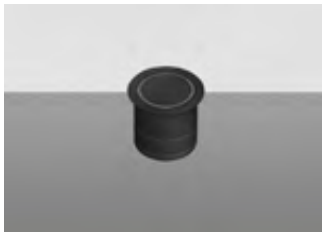
		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
GA **82695**		**M**	490 - 50	**00** (Diffused)
		W	490 - 50	
		N	529 - 54	

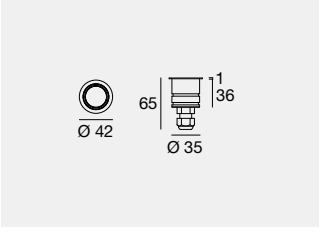
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **82696**		**M**	490 - 50	**00** (Diffused)
		W	490 - 50	
		N	529 - 54	

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_FO | topLED





2000 kg

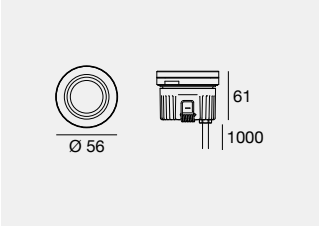
	Cct	Im S - Im D	Opt
C.V. - 24 V DC - 1,8 W DC			
WH **95474**	**M**	54 - 6	**00** (Diffused)
BB **95475**	**W**	60 - 7	
GG **95476**	**N**	63 - 8	

Electronics: **EU** (pag 744) | Recessed casing: (pag 742-743)

Con installazione su controcassa 98292 uscita cavo dritta non laterale 90°.

Orma_FO | powerLED





2000 kg

	Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC			
BB **82665**	**M**	145 - 6	**00** (Diffused)
	W	154 - 7	
	N	165 - 8	

Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

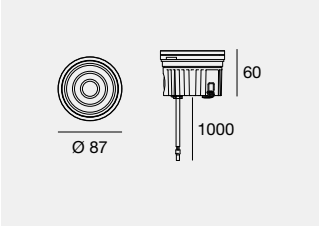
C.V. - 24 V DC - 1,5 W DC

BB **82666**	**M**	145 - 6	**00** (Diffused)
	W	154 - 7	
	N	165 - 8	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

Orma_FO | powerLED





	Cct	Im S - Im D	Opt
C.C. - 630 mA - 2 W DC			
BB **82679**	**M**	233 - 13	**00** (Diffused)
	W	249 - 14	
	N	266 - 15	

Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

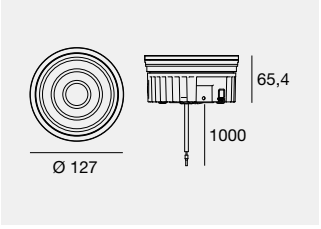
C.V. - 24 V DC - 3 W DC

BB **82680**	**M**	233 - 13	**00** (Diffused)
	W	249 - 14	
	N	266 - 15	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_FO | powerLED





	Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC			
BB **82693**	**M**	490 - 34	**00** (Diffused)
	W	490 - 34	
	N	529 - 37	

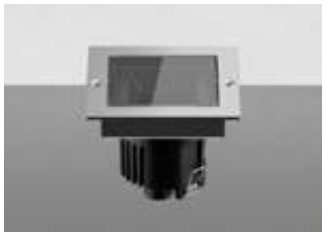
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

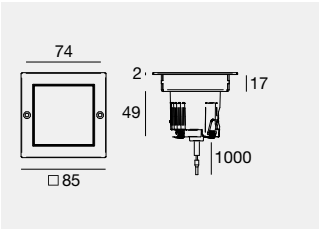
C.V. - 24 V DC - 5 W DC

BB **82694**	**M**	490 - 34	**00** (Diffused)
	W	490 - 34	
	N	529 - 37	

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_Q | arrayLED





2000 kg

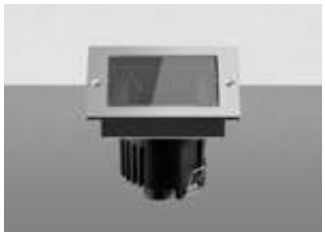
		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
SA **77284**		**M**	596 - 299	**15** (19°)
SA **77286**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

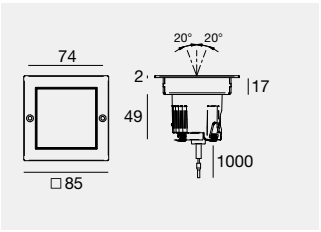
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **77290**		**M**	596 - 299	**15** (19°)
SA **77292**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_QJ | arrayLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 350 mA - 4 W DC				
SA **77294**		**M**	596 - 299	**15** (19°)
SA **77296**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

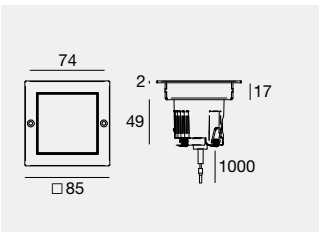
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
SA **77298**		**M**	596 - 299	**15** (19°)
SA **77300**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_QL | powerLED





2000 kg

		Cct	Im S - Im D	Opt
C.C. - 500 mA - 1,5 W DC				
SA **77282**		**M**	199 - 21	**00** (Diffused)
		W	213 - 23	
		N	227 - 25	

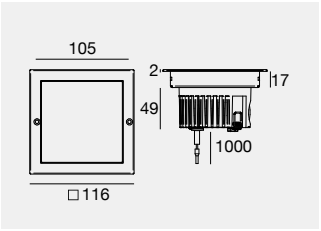
Electronics: **BC** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC				
SA **77288**		**M**	199 - 21	**00** (Diffused)
		W	213 - 23	
		N	227 - 25	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_Q | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **77304**		**M**	1132 - 720	**15** (18°)
SA **77306**	HC	**W**	1182 - 751	**30** (26°)
		N	1212 - 770	**60** (58°)

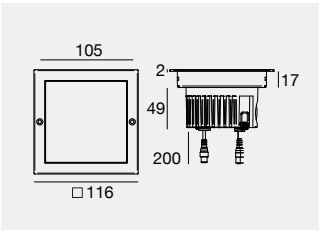
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
SA **77310**		**M**	1265 - 804	**15** (18°)
SA **77312**	HC	**W**	1320 - 839	**30** (26°)
		N	1354 - 860	**60** (58°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_Q | powerLED | RGBW





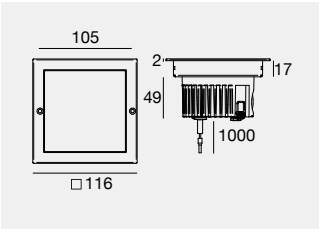
2000 kg

	Fin	Cct		Opt
C.C - 630 mA - 8 W DC				
C00969	SA	**V**	RGBW (3000 K)	**NS** (7°÷ 9°)
		Q	RGBW (4000 K)	**SP** (10°÷ 19°)
				MW (40°÷ 49°)

Electronics: **CF** (pag 744) | Recessed casing: (pag 742-743)

Orma_Q | arrayLED-Direct | 220-240 V AC





2000 kg

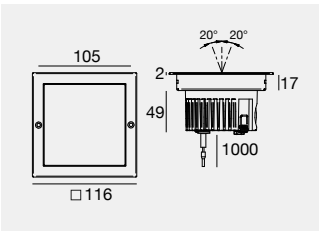
LED-DIRECT

	Fin	Cct	lm S - lm D	Opt
7 W AC				
C00971	SA	**W**	865 - 316	**SP** (18°)
		N	870 - 317	**FL** (26°)
				MW (44°)

Recessed casing: (pag 742-743)

Orma_QJ | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
SA **77314**		**M**	1132 - 720	**15** (18°)
SA **77316**	HC	**W**	1182 - 751	**30** (26°)
		N	1212 - 770	**60** (58°)

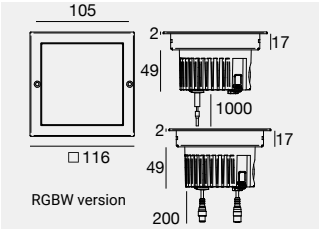
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
SA **77318**		**M**	1265 - 804	**15** (18°)
SA **77320**	HC	**W**	1320 - 839	**30** (26°)
		N	1354 - 860	**60** (58°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_QL | powerLED





2000 kg

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC			
SA **77302**	**M**	249 - 44	**00** (Diffused)
	W	266 - 45	
	N	284 - 47	

Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 2,5 W DC

SA **77308**	**M**	249 - 44	**00** (Diffused)
	W	266 - 45	
	N	284 - 47	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

2000 kg

	Fin	Cct		Opt
C.C - 350 mA - 4 W DC				
C01034	**SA**	**V**	RGBW (3000 K)	**DI** (Diffused)
		Q	RGBW (4000 K)	

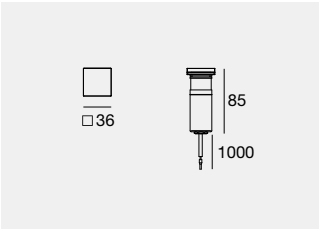
Electronics: **CD** (pag 744) | Recessed casing: (pag 742-743)



Finishes	Cct					Inground
SA Steel/Aluminium	**M** 2700	**N** 4000	**Q** RGBW (4000)			
	W 3000	**V** RGBW (3000)				

Orma_QF | powerLED | 220-240 V AC





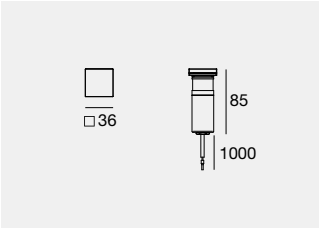
2000 kg IK06 IP68 ID

	Cct	Im S - Im D	Opt
2 W DC - 3 W AC			
GA **77281**	**M**	233 - 133	**15** (23°)
	W	249 - 145	**30** (32°)
	N	266 - 155	**60** (41°)

Recessed casing: (pag 742-743)

Orma_QF | powerLED





2000 kg III IK06 IP68

	Cct	Im S - Im D	Opt
C.C. - 600 mA - 2 W DC			
GA **77279**	**M**	233 - 133	**15** (23°)
	W	249 - 145	**30** (32°)
	N	266 - 155	**60** (41°)

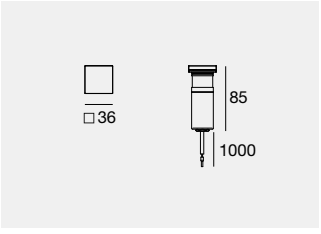
Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC			
GA **77280**	**M**	233 - 133	**15** (23°)
	W	249 - 145	**30** (32°)
	N	266 - 155	**60** (41°)

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_QFL | powerLED





Orma_QFL 1,5W
OFF

Orma_QFL 1,5W
ON

2000 kg IK06 IP68 ID

	Cct	Im S - Im D	Opt
220-240 V AC - 1 W DC - 1,5 W AC			
GA **77278**	**M**	145 - 20	**00** (Diffused)
	W	154 - 21	
	N	165 - 22	

Recessed casing: (pag 742-743)

2000 kg III IK06 IP68

	Cct	Im S - Im D	Opt
C.C. - 350 mA - 1 W DC			
GA **77276**	**M**	145 - 20	**00** (Diffused)
	W	154 - 21	
	N	165 - 22	

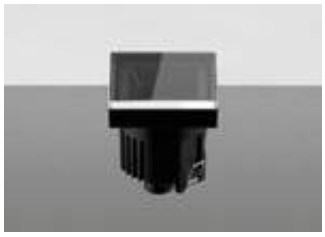
Electronics: **BB** (pag 744) | Recessed casing: (pag 742-743)

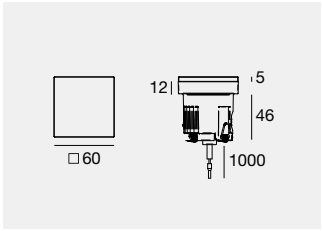
C.V. - 24 V DC - 1,5 W DC			
GA **77277**	**M**	145 - 20	**00** (Diffused)
	W	154 - 21	
	N	165 - 22	

Electronics: **DI** (pag 744) | Recessed casing: (pag 742-743)

ID Driver on board

Orma_QF | arrayLED





2000 kg

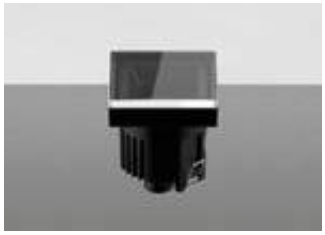
		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
GA **77285**		**M**	596 - 299	**15** (19°)
GA **77287**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

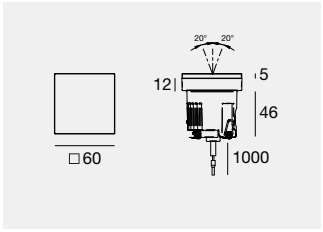
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **77291**		**M**	596 - 299	**15** (19°)
GA **77293**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_QFJ | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 350 mA - 4 W DC				
GA **77295**		**M**	596 - 299	**15** (19°)
GA **77297**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

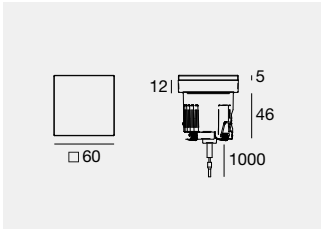
Electronics: **BE** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 5 W DC				
GA **77299**		**M**	596 - 299	**15** (19°)
GA **77301**	HC	**W**	624 - 313	**30** (30°)
		N	660 - 330	**60** (52°)

Electronics: **DB** (pag 744) | Recessed casing: (pag 742-743)

Orma_QFL | powerLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 500 mA - 1,5 W DC				
GA **77283**		**M**	199 - 21	**00** (Diffused)
		W	213 - 23	
		N	227 - 25	

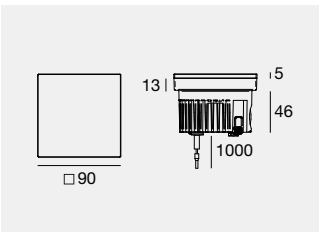
Electronics: **BC** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 3 W DC				
GA **77289**		**M**	199 - 21	**00** (Diffused)
		W	213 - 23	
		N	227 - 25	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

Orma_QF | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
GA **77305**		**M**	1132 - 720	**15** (18°)
GA **77307**	HC	**W**	1182 - 751	**30** (26°)
		N	1212 - 770	**60** (58°)

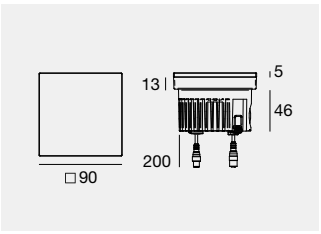
Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
GA **77311**		**M**	1265 - 720	**15** (18°)
GA **77313**	HC	**W**	1320 - 751	**30** (26°)
		N	1354 - 770	**60** (58°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Orma_QF | powerLED | RGBW





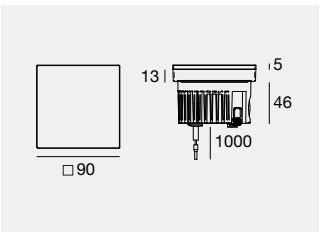
2000 kg NEW

	Fin	Cct		Opt
C.C. - 630 mA - 8 W DC				
C00968	GA	**V**	RGBW (3000 K)	**NS** (7°÷ 9°)
		Q	RGBW (4000 K)	**SP** (10°÷ 19°)
				MW (40°÷ 49°)

Electronics: **CF** (pag 744) | Recessed casing: (pag 742-743)

Orma_QF | arrayLED-Direct | 220-240 V AC





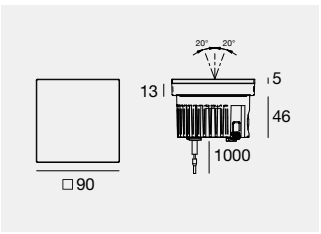
2000 kg NEW **LED-DIRECT**

	Fin	Cct	lm S - lm D	Opt
7 W AC				
C00970	GA	**W**	865 - 316	**SP** (18°)
		N	870 - 317	**FL** (26°)
				MW (44°)

Recessed casing: (pag 742-743)

Orma_QFJ | arrayLED





2000 kg

		Cct	lm S - lm D	Opt
C.C. - 220 mA - 8 W DC				
GA **77315**		**M**	1132 - 720	**15** (18°)
GA **77317**	HC	**W**	1182 - 751	**30** (26°)
		N	1212 - 770	**60** (58°)

Electronics: **BF** (pag 744) | Recessed casing: (pag 742-743)

C.V. - 24 V DC - 9 W DC				
GA **77319**		**M**	1265 - 720	**15** (18°)
GA **77321**	HC	**W**	1320 - 751	**30** (26°)
		N	1354 - 770	**60** (58°)

Electronics: **DC** (pag 744) | Recessed casing: (pag 742-743)

Finishes

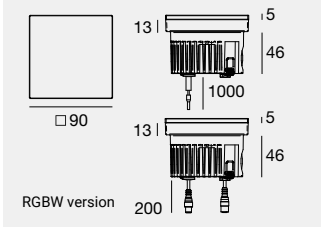
GA Glass/Aluminium

Cct

M 2700 **N** 4000 **Q** RGBW (4000)
W 3000 **V** RGBW (3000)

Orma_QFL | powerLED





2000 kg

	Cct	Im S - Im D	Opt
C.C. - 630 mA - 2 W DC			
GA **77303**	**M**	249 - 44	**00** (Diffused)
	W	266 - 45	
	N	284 - 47	

Electronics: **BD** (pag 744) | Recessed casing: (pag 742-743)

	Cct	Im S - Im D	Opt
C.V. - 24 V DC - 2,5 W DC			
GA **77309**	**M**	249 - 44	**00** (Diffused)
	W	266 - 45	
	N	284 - 47	

Electronics: **DL** (pag 744) | Recessed casing: (pag 742-743)

2000 kg

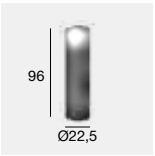
	Fin	Cct	Opt
C.C. 350 mA - 4 W DC			
C01033	**GA**	**V** RGBW (3000 K)	**DI** (Diffused)
		Q RGBW (4000 K)	

Electronics: **CD** (pag 744) | Recessed casing: (pag 742-743)



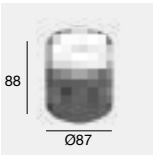
Finishes	Cct					
GA Glass/Aluminium	**M**	2700	**N**	4000	**Q**	RGBW (4000)
	W	3000	**V**	RGBW (3000)		

Recessed casings (F / FO collection)



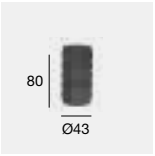
ABS 99925 Controcassa per carotaggio

suitable for: Orma_F /_FL Ø22,5 h59
Orma_F /_FL Ø22,5 h85



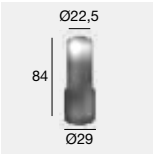
ABS 99923 Controcassa per carotaggio

suitable for: Orma_F /_FJ /_FL /_FO Ø87 h60



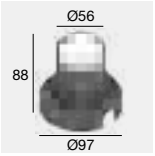
ABS 98292 Controcassa

suitable for: Orma_FO Ø42 h65



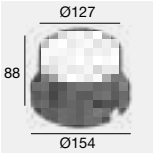
ABS 83036 Controcassa

suitable for: Orma_F /_FL Ø22,5 h59



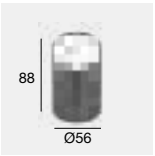
ABS 83038 Controcassa

suitable for: Orma_F /_FJ /_FL /_FO Ø56 h61



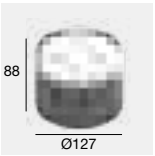
ABS 83040 Controcassa

suitable for: Orma_F /_FJ /_FL /_FO Ø127 h65



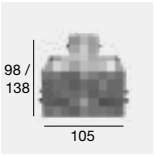
ABS 99922 Controcassa per carotaggio

suitable for: Orma_F /_FJ /_FL /_FO Ø56 h61



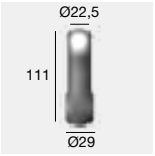
ABS 99924 Controcassa per carotaggio

suitable for: Orma_F /_FJ /_FL /_FO Ø127 h65



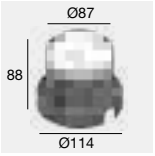
ZN 98291 Controcassa

suitable for: Orma_FO Ø42 h65



ABS 83037 Controcassa

suitable for: Orma_F /_FL Ø22,5 h85



ABS 83039 Controcassa

suitable for: Orma_F /_FJ /_FL /_FO Ø87 h60



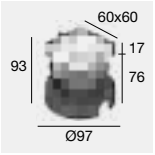
PVC 83235 Ventosa

suitable for: for all Orma (**NOT FOR** Orma_F Ø22,5 / Orma_FL / Orma_QFL / Orma_FO / Orma_QF 36x36)

PVC C-K400101 Ventosa

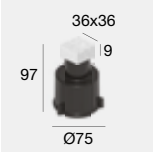
suitable for: for Orma_FL Ø87 / Orma_FL Ø127 / Orma_QFL 60x60 / Orma_QFL 90x90

Recessed casings (Q / QF collection)



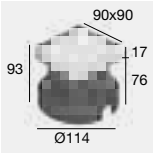
ABS 83411 Controcassa

suitable for: Orma_Q /_QJ /_QL 85x85



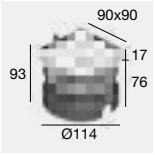
ABS C-C100001 Controcassa

suitable for: Orma_QF /_QFL 36x36



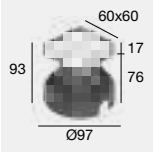
ABS C-C100003 Controcassa

suitable for: Orma_QF /_QFJ /_QFL 90x90



ABS 83410 Controcassa

suitable for: Orma_Q /_QJ /_QL 116x116



ABS C-C100002 Controcassa

suitable for: Orma_QF /_QFJ /_QFL 60x60



PVC 83235 Ventosa

suitable for: for all Orma (**NOT FOR** Orma_F Ø22,5 / Orma_FL / Orma_QFL / Orma_FO / Orma_QF 36x36)

PVC C-K400101 Ventosa

suitable for: for Orma_FL Ø87 / Orma_FL Ø127 / Orma_QFL 60x60 / Orma_QFL 90x90

Recessed casings (A / I collection)



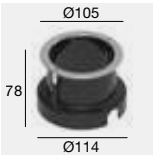
ABS 99650 Controcassa

suitable for: Orma_I /_IJ /_IL Ø64 h48
Orma_A /_AJ /_AL Ø54 h48



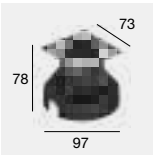
ABS 99652 Controcassa

suitable for: Orma_I /_IJ /_IL Ø138 h53
Orma_A /_AJ /_AL Ø125 h50



ABS 99563 Controcassa

suitable for: Orma_A /_AJ /_AL Ø85 h50



ABS 99855 Controcassa

suitable for: Orma_A /_AJ /_AL Ø54 h48



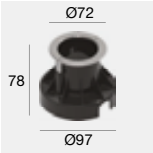
ABS 99857 Controcassa

suitable for: Orma_A /_AJ /_AL Ø125 h50



ABS 99651 Controcassa

suitable for: Orma_I /_IJ /_IL Ø97 h53
Orma_A /_AJ /_AL Ø85 h50



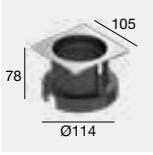
ABS 99560 Controcassa

suitable for: Orma_A /_AJ /_AL Ø54 h48



ABS 99564 Controcassa

suitable for: Orma_A /_AJ /_AL Ø125 h50

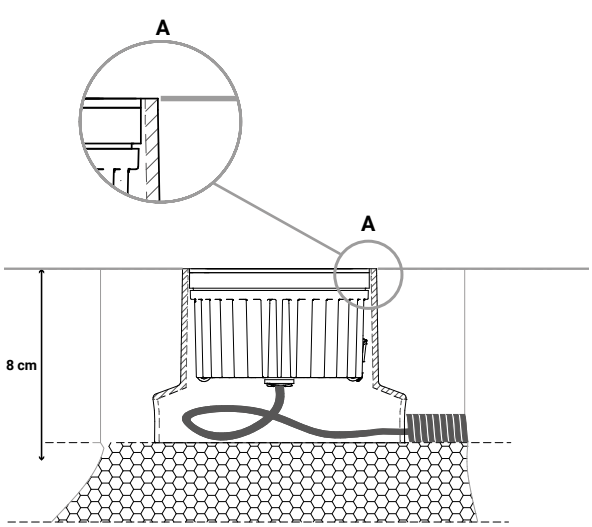


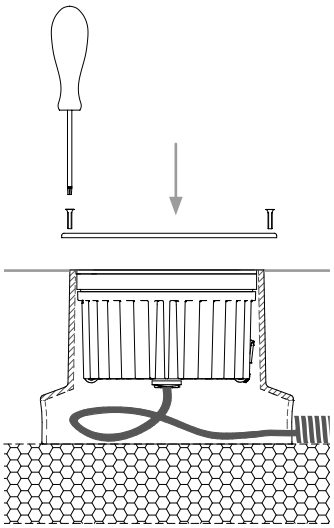
ABS 99856 Controcassa

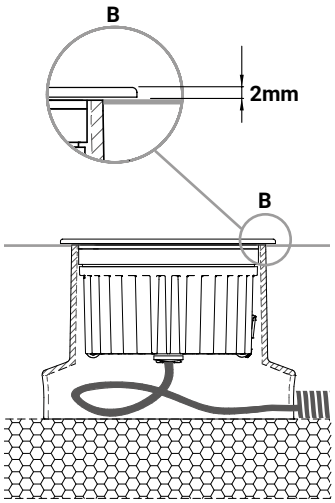
suitable for: Orma_A /_AJ /_AL Ø85 h50

INSTALLAZIONE

Installazione in pochi semplici passi **(Controcassa 99563 + Orma AJ 81207W15)**







Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		IP 35	IP 55

BC

89422	89423	C-E200007	C-E200003
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		IP 35	IP 55

BD

89420	C-E200008	99186	C-E200002
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	IP 35		IP 55

BE

89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	IP 35	IP 55

BF

99342	C-E200005
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	IP 55

BG

C-E200006	C-E200004
ON/OFF	DALI/PUSH
1 art.	1 art.
135 x 26 x h 26	125 x 45 x h 30
IP 35	IP 55

CD

C-E700003+C-W600001	C-E500014	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
IP 52				

CF

C-E700003+C-W600001	C-E500011	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
IP 52				

DB

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 4 art.	1 - 9 art.	DALI - 0/1-10V	0/1-10V	1-21 art.	1-33 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

DC

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 5 art.	1 - 15 art.	DALI - 0/1-10V	0/1-10V	1-11 art.	1-18 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

DD

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 art.	1 - 3 art.	1 - 10 art.	DALI - 0/1-10V	0/1-10V	1-8 art.	1-12 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

DI

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 9 art.	1 - 15 art.	1 - 30 art.	DALI - 0/1-10V	0/1-10V	1-70 art.	1-112 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

DL

89488	89179	89359	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 4 art.	1 - 7 art.	1 - 14 art.	DALI - 0/1-10V	0/1-10V	1-35 art.	1-56 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	149 x 37 x h 31	164 x 38 x h 25		
			IP 48	IP 45	IP 70	IP 81

EU

89488	89179	89359	99332	83333
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 7 art.	1 - 12 art.	1 - 28 art.	1 - 75 art.	1 - 75 art.
80 x 100 x h 31	92 x 117 x h 38	115 x 140 x h 50	150 x 60 x h 35	188 x 68 x h 34
			IP 70	IP 77

Cables

24 V DC / 220-240 V AC | Cavo con connettore F.



BB **99216** Conn. F.4 pin M12 (L 1 m)
BB **89190** Conn. F.4 pin M12 (L 5 m)
suitable for: Orma RGBW

24 V DC / 220-240 V AC | Cavo con connettore M.



BB **98476** Conn. M.4 pin M12 (L 1 m)
BB **98477** Conn. M.4 pin M12 (L 5 m)
suitable for: Orma RGBW

24 V DC 220-240V AC | Cavo di estensione con connettori M. + F.



BB **98437** Conn M. + F. 4 pin M12 (L 1 m)
BB **98149** Conn M. + F. 4 pin M12 (L 5 m)
BB **89188** Conn M. + F. 4 pin M12 (L 10 m)
suitable for: Orma RGBW



SUELO

Corpo in alluminio o corpo in ottone.
Flangia in acciaio inox AISI 316L.



AMPIEZZA DI GAMMA

La famiglia Suelo offre una varietà di soluzioni tale da poter soddisfare qualunque esigenza progettuale: versioni fisse o basculanti; uplight con flangia ridotta per installazione a raso oppure con flangia equipaggiata con kit antivandalismo; apparecchi dimmerabili tramite protocollo DALI; modelli PRO con ottica recessa e modelli con sorgente RGBW, oltre ad appositi filtri per il controllo dell'emissione. Tutte le versioni adottano l'esclusivo sistema di protezione AquaStop® e dispongono della variante con convertitore 24 V integrato. Disponibili versioni con il filtro honeycomb, per schermare la luce secondaria e ridurre l'abbagliamento diretto mantenendo inalterata la qualità dell'emissione diffusa; oppure, se si desidera direzionare la luce soltanto su una porzione di parete, è possibile adottare il filtro darklight che seziona parte del fascio impedendo l'abbagliamento diretto anche in prossimità della sorgente. Se si desidera il pieno controllo dell'emissione riducendo drasticamente il rischio di abbagliamento, si possono scegliere le versioni Suelo PRO: la sorgente recessa consente di concentrare l'emissione, scremando totalmente il flusso secondario a favore di un'emissione primaria pulita ed efficiente.

Cornice estetica, senza viti a vista (R collection)



_R
W 2
mm Ø 30
Pag 751

_R Pro
W 2-3
mm Ø 35
Pag 751

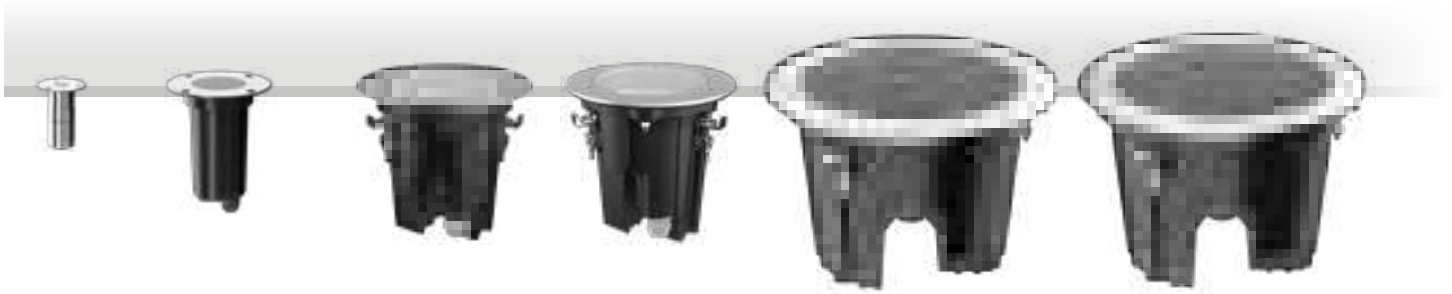
_R / _RJ
_R Pro
W 2-3-4,5-5
mm Ø 64
Pag 752-753

_R / _RJ
_R Pro / _RJ Pro
W 2-3-8-9
mm Ø 92
Pag 754-756

_R
_RJ
W 12,6-13-16-19-25
mm Ø 185
Pag 758-759
Installazione con flangia a battente

_RF
_RFJ
W 12,6-13-16-19-25
mm Ø 180
Pag 760-761
Installazione con flangia a raso

Cornice con viti di sicurezza (RX collection)



_RX Pro
W 2-3
mm Ø 50
Pag 764

_RX / _RX Pro
_RXJ Pro
W 2-3-8-9-13
mm Ø 112 - Ø 170 (Ww)
Pag 765-767

_RX
_RXJ
W 12,6-13-16-19-25
mm Ø 185 - Ø 232 (Ww)
Pag 768-769
Installazione con flangia a battente

_RXF
_RXFJ
W 12,6-13-16-19-25
mm Ø 180
Pag 770-771
Installazione con flangia a raso

_RX
_RXJ
W 37-44,2
mm Ø 315
Pag 772
Installazione con flangia a battente

_RXF
_RXFJ
W 37-44,2
mm Ø 308
Pag 773
Installazione con flangia a raso

Cornice con viti di sicurezza (Brass collection)



_Brass
W 8
mm Ø 120
Pag 774

Sistemi di sicurezza
Abbiamo sviluppato diversi specifici sistemi di sicurezza per preservare l'integrità degli uplight alla corrosione e la loro durata nel tempo. Sistemi di protezione contro le sovratensioni (OVP) e contro le scariche elettrostatiche (ESD). Sistemi per salvaguardare l'integrità dei circuiti dalla formazione di umidità (TCS®) e dalla formazione di condensa all'interno del corpo ermetizzato (AquaStop).

Suelo Ø 315 mm / Ø 308 mm
L'evoluzione della famiglia Suelo comprende la versione diametro 315 mm e 308 mm da 44,2 W che ne aumenta le prestazioni in termini di performance. Oltre alla gamma ottiche che contraddistingue tutti i Suelo, i modelli RX e RF sono caraterizzati da una elevata facilità di installazione, mediante l'utilizzo di una particolare controcassa studiata per poter orientare l'apparecchio nell'asse orizzontale e in quello verticale (senza accedere all'interno della camera ottica del proiettore). Il gruppo di alimentazione e controllo sono collocati all'interno del corpo lampada.

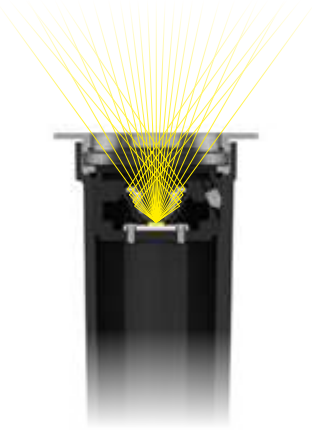

Suelo_RXJ/RXFJ Standard

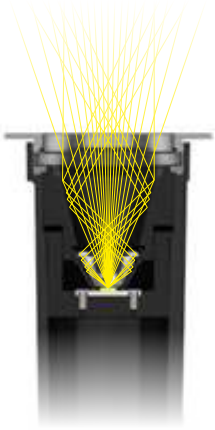

Suelo_RXJ/RXFJ Optics 06


Suelo_RXJ/RXFJ Dark light


Suelo_RXJ/RXFJ Honeycomb

Ottiche standard e Pro
La struttura degli incassi Linea Light Group è progettata per offrire l'opzione di posizionamento recesso della sorgente, in alternativa a quello standard. La maggiore profondità della sorgente garantisce un ulteriore comfort grazie all'aumento dell'angolo di schermatura che porta a un risultato di benessere visivo.


Standard version


Pro version

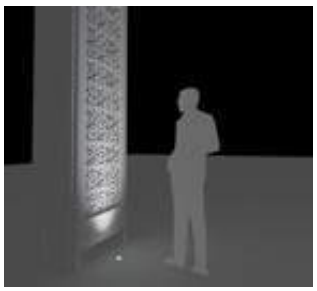
NO-GLARE

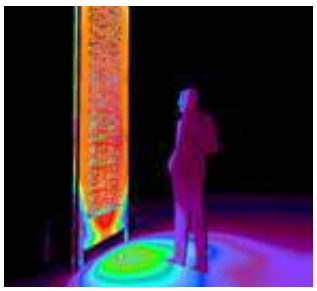
Darklight (DL)
Per installazioni radenti, volendo mantenere soltanto la luce che illumina la porzione di superficie attenuando la parte di emissione che non ci interessa, è possibile utilizzare il filtro darklight: un accessorio che seziona il fascio, preservando la luce che vogliamo direzionare a parete ed impedendo l'abbagliamento diretto anche in prossimità della sorgente.



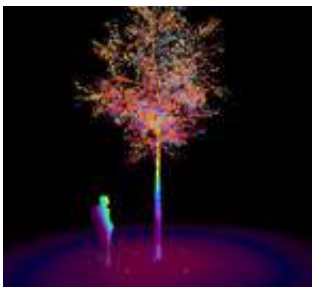
Honeycomb (HC)
Le microcelle esagonali che compongono la griglia a nido d'ape del filtro Honeycomb contribuiscono a schermare il fascio luminoso, offrendo una riduzione dell'abbagliamento diretto mantenendo un'emissione diffusa di inalterata qualità.



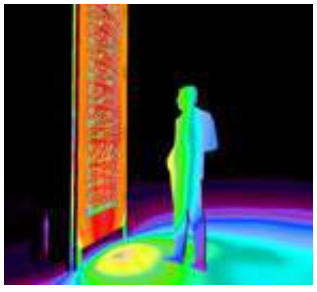



Con Darklight

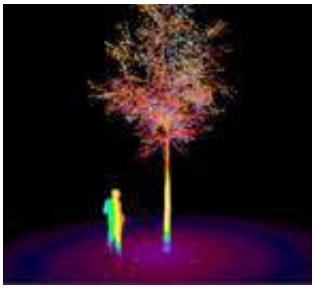



Con Honeycomb




Senza Darklight




Senza Honeycomb

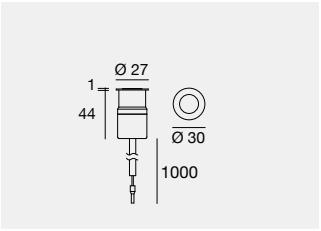


HAKKA INDENTURE MUSEUM
Beijing (China)
Project: DnA Design and Architecture



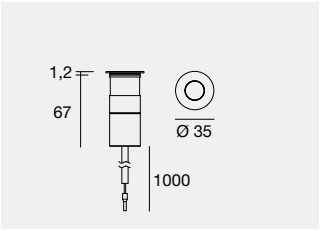
Suelo_R | powerLED





Suelo_R Pro | powerLED





	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC					
C01049	**CH**	**M**	233 - 149	417 - 238	**SP** (10°)
		W	249 - 159	432 - 246	**FL** (21°)
		N	266 - 170	642 - 264	**ML** (32°)
					WF (57°)
					XF (91°)
					DI (Diffused)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 775) | Recessed casing: (pag 776)

	Fin	Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC					
C01050	**SA**	**M**	233 - 138	417 - 219	**FL** (22°)
	BM	**W**	249 - 170	432 - 227	**ML** (31°)
		N	266 - 181	642 - 242	**WF** (54°)
					1S (16°x 36°)
					DI (Diffused)
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC					
C01135 HC	**SA**	**M**	233 - 86	417 - 137	**SP** (19°)
	BM	**W**	249 - 92	432 - 142	**FL** (25°)
		N	266 - 98	642 - 152	**MW** (45°)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 775) | Recessed casing: (pag 776)

C.V. 24 V DC - 3 W DC

SA **80441**	**M**	233 - 121	**15**	(22°)
BM **82531**	**W**	249 - 138	**30**	(28°)
	N	266 - 148	**60**	(54°)
			88	(16°x 36°)
			00	(Diffused)

C.V. 24 V DC - 3 W DC

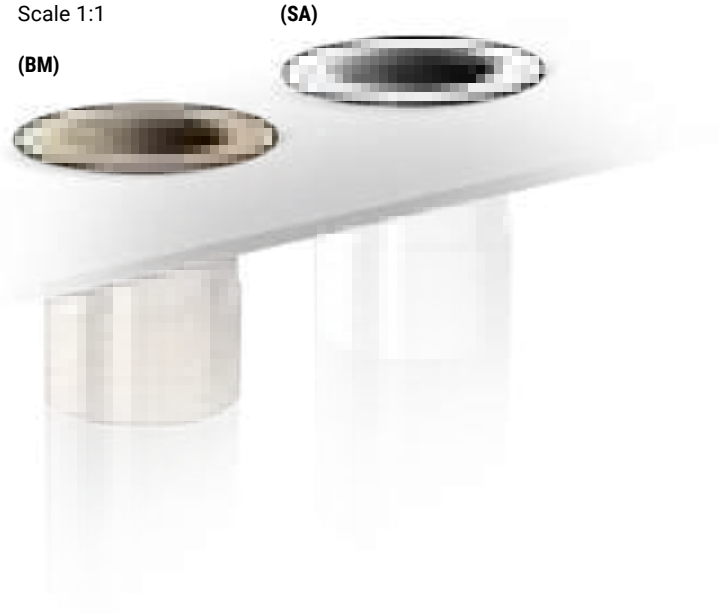
SA **80442** HC	**M**	233 - 76	**15**	(19°)
BM **82532** HC	**W**	249 - 86	**30**	(25°)
	N	266 - 92	**60**	(45°)

Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

Scale 1:1

(SA)

(BM)



Finishes

CH Chrome
SA Steel/Aluminium
BM Brass/Aluminium

Cct

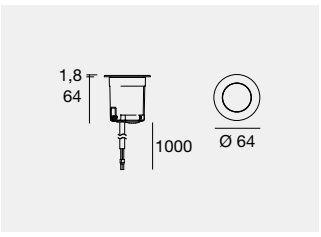
M 2700 **N** 4000
W 3000

Accessories

HC Honeycomb

Suelo_R | powerLED





2500 kg IK09 IP68 NEW

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
C00074	**SA**	**M**	174 - 158	**US** (4°)
	BM	**W**	177 - 161	
		N	201 - 183	

Electronics: **BD** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 3 W DC				
C00103	**SA**	**M**	174 - 158	**US** (4°)
	BM	**W**	177 - 161	
		N	201 - 183	

Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

2500 kg IK09 IP68

		Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC				
SA	**76207**	**M**	646 - 345	**20** (20°)
		W	673 - 359	**30** (27°)
		N	711 - 379	**60** (53°)
				88 (23°x 54°)
				00 (Diffused)
C.C. - 500 mA - 4,5 W DC				
SA	**76209** HC	**M**	646 - 219	**20** (20°)
		W	673 - 228	**30** (24°)
		N	711 - 241	**60** (39°)

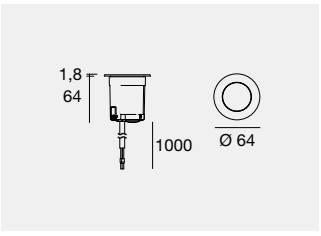
Electronics: **BW** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 5 W DC				
SA	**76210**	**M**	646 - 345	**20** (20°)
		W	673 - 359	**30** (27°)
		N	711 - 379	**60** (53°)
				88 (23°x 54°)
				00 (Diffused)
C.V. - 24 V DC - 5 W DC				
SA	**76212** HC	**M**	646 - 219	**20** (20°)
		W	673 - 228	**30** (24°)
		N	711 - 241	**60** (39°)

Electronics: **DB** (pag 775) | Recessed casing: (pag 776)

Suelo_R | powerLED





2500 kg IK09 IP68

		Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC				
SA	**76208**	**M**	646 - 348	**07** (Asym. Ww)
		W	673 - 363	
		N	711 - 383	

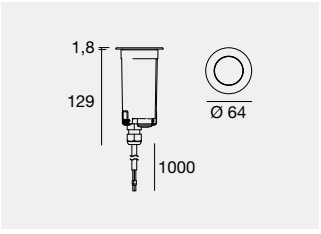
Electronics: **BW** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 5 W DC				
SA	**76211**	**M**	646 - 348	**07** (Asym. Ww)
		W	673 - 363	
		N	711 - 383	

Electronics: **DB** (pag 775) | Recessed casing: (pag 776)

Suelo_R | powerLED | 220-240 V AC





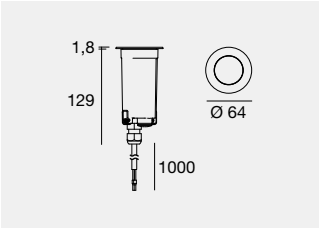
2500 kg

	Fin	Cct	lm S - lm D	Opt
2 W DC - 2,5 W AC				
C00083	**SA**	**M**	174 - 158	**US** (4°)
	BM	**W**	177 - 161	
		N	201 - 183	

Recessed casing: (pag 776)

Suelo_R | powerLED | 220-240 V AC





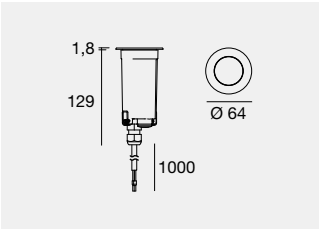
2500 kg

	Cct	lm S - lm D	Opt
4,5 W DC - 5,9 W AC			
SA 76213	**M**	646 - 345	**20** (20°)
	W	673 - 359	**30** (27°)
	N	711 - 379	**60** (53°)
			88 (23°x 54°)
			00 (Diffused)
4,5 W DC - 5,9 W AC			
SA 76214 HC	**M**	646 - 219	**20** (20°)
	W	673 - 228	**30** (24°)
	N	711 - 241	**60** (39°)

Recessed casing: (pag 776)

Suelo_R Pro | powerLED





2500 kg

	Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC			
SA 76215	**M**	646 - 227	**20** (20°)
SA 76216 HC	**W**	673 - 236	**30** (26°)
SA 76217 DL	**N**	711 - 250	**50** (43°)

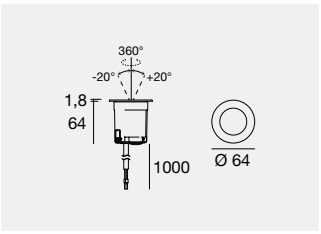
Electronics: **BW** (pag 775) | Recessed casing: (pag 776)

	Cct	lm S - lm D	Opt
C.V. - 24 V DC - 5 W DC			
SA 76218	**M**	646 - 227	**20** (20°)
SA 76219 HC	**W**	673 - 236	**30** (26°)
SA 76220 DL	**N**	711 - 250	**50** (43°)

Electronics: **DB** (pag 775) | Recessed casing: (pag 776)

Suelo_RJ | powerLED





2500 kg

	Cct	lm S - lm D	Opt
C.C. - 500 mA - 4,5 W DC			
SA 76221	**M**	646 - 345	**20** (20°)
BM 76222	**W**	673 - 359	**30** (26°)
	N	711 - 379	**60** (53°)

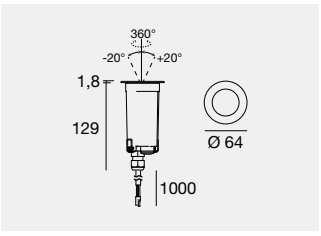
Electronics: **BW** (pag 775) | Recessed casing: (pag 776)

	Cct	lm S - lm D	Opt
C.V. - 24 V DC - 5W DC			
SA 76223	**M**	646 - 345	**20** (20°)
BM 76224	**W**	673 - 359	**30** (26°)
	N	711 - 379	**60** (53°)

Electronics: **DB** (pag 775) | Recessed casing: (pag 776)

Suelo_RJ | powerLED | 220-240 V AC





2500 kg

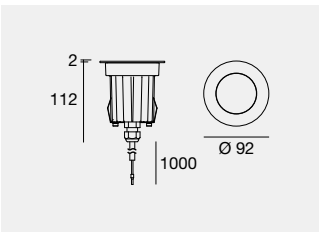
	Cct	lm S - lm D	Opt
4,5 W DC - 5,9 W AC			
SA 76225	**M**	646 - 345	**20** (20°)
	W	673 - 359	**30** (26°)
	N	711 - 379	**60** (53°)

Recessed casing: (pag 776)

Finishes	Cct	Accessories
SA Steel/Aluminium	**M** 2700 **N** 4000	HC Honeycomb
BM Brass/Aluminium	**W** 3000	DL Darklight

Suelo_R | powerLED





2500 kg

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
C00075	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

Electronics: **BD** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 3 W DC				
C00112	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

2500 kg

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC			
SA **80546**	**M**	877 - 613	**06** (9°)
	W	945 - 618	
	N	1013 - 663	
C.C. - 220 mA - 8 W DC			
SA **76701**	**M**	1041 - 891	**15** (15°)
	W	1087 - 931	**30** (26°)
	N	1114 - 953	**60** (50°)
			88 (15°x 47°)
			00 (Diffused)
			07 (Asym. Ww)
C.C. - 630 mA - 8 W DC			
SA **80547** HC	**M**	877 - 470	**06** (9°)
	W	945 - 472	
	N	1013 - 507	
C.C. - 220 mA - 8 W DC			
SA **76702** HC	**M**	1041 - 694	**15** (14°)
	W	1087 - 725	**30** (24°)
	N	1114 - 743	**60** (43°)

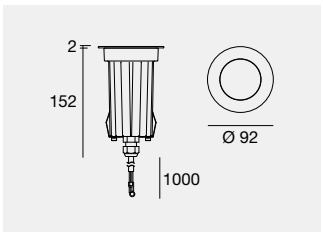
Electronics: 630 mA **BU** - 220 mA **BF** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC			
SA **80550**	**M**	877 - 613	**06** (9°)
	W	945 - 618	
	N	1013 - 663	
C.V. - 24 V DC - 9 W DC			
SA **76703**	**M**	1265 - 891	**15** (15°)
	W	1320 - 931	**30** (26°)
	N	1354 - 954	**60** (50°)
			88 (15°x 47°)
			00 (Diffused)
			07 (Asym. Ww)
C.V. - 24 V DC - 9 W DC			
SA **80551** HC	**M**	877 - 470	**06** (9°)
	W	945 - 472	
	N	1013 - 507	
C.V. - 24 V DC - 9 W DC			
SA **76704** HC	**M**	1265 - 694	**15** (14°)
	W	1320 - 725	**30** (24°)
	N	1354 - 743	**60** (43°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_R | powerLED | RGBW





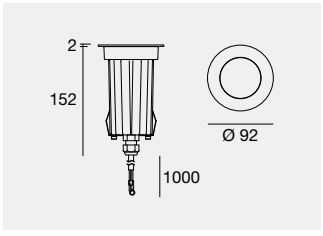
2500 kg · IK10 · IP68 · +RGBW

	Cct	Opt
C.C - 630 mA - 8 W DC		
SA **81717**	**V** RGBW (3000 K) **Q** RGBW (4000 K)	**06** (7°÷ 9°) **15** (10°÷ 19°) **45** (40°÷ 49°)

Electronics: **CF** (pag 775) | Recessed casing: (pag 776)

Suelo_R | powerLED | 220-240 V AC





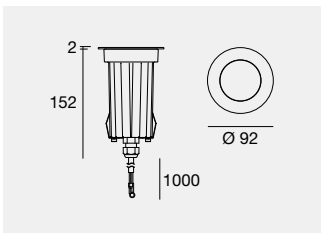
2500 kg · IK10 · IP68 · NEW

	Fin	Cct	lm S - lm D	Opt
2 W DC - 2,5 W AC				
C00115	SA BM	**M** **W** **N**	174 - 149 177 - 152 201 - 172	**HS** (3°)

Recessed casing: (pag 776)

Suelo_R | powerLED | 220-240 V AC





2500 kg · IK10 · IP68

	Cct	lm S - lm D	Opt
8 W DC - 9 W AC			
SA **80554**	**M** **W** **N**	877 - 613 945 - 614 1013 - 663	**06** (9°)
SA **76203**	**M** **W** **N**	1041 - 891 1087 - 931 1114 - 954	**15** (15°) **30** (26°) **60** (50°) **88** (15°x 47°) **00** (Diffused) **07** (Asym. Ww)
8 W DC - 9 W AC			
SA **80555** HC	**M** **W** **N**	877 - 470 945 - 471 1013 - 507	**06** (9°)
SA **76717** HC	**M** **W** **N**	1041 - 694 1087 - 725 1114 - 743	**15** (14°) **30** (24°) **60** (43°)

Recessed casing: (pag 776)

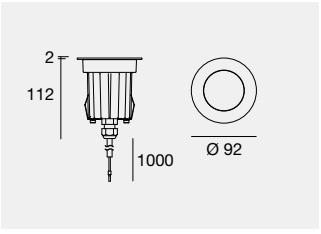


Suelo_R Pro Brass (BM) **Suelo_R Pro Steel (SA)**

Finishes	Cct	Accessories
SA Steel/Aluminium BM Brass/Aluminium	**M** 2700 **N** 4000 **Q** RGBW (4000) **W** 3000 **V** RGBW (3000)	HC Honeycomb

Suelo_R Pro | powerLED





2500 kg

	Cct	Im S - Im D	Opt
C.C. - 630 mA - 8 W DC			
SA **80558**	**M**	877 - 579	**06** (6°)
SA **80559** HC	**W**	945 - 580	
SA **80560** DL	**N**	1013 - 621	
C.C. - 220 mA - 8 W DC			
SA **76709**	**M**	1041 - 868	**15** (15°)
SA **76710** HC	**W**	1087 - 906	**30** (26°)
	N	1114 - 929	**60** (50°)

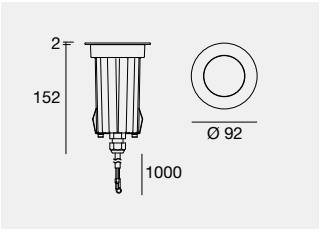
Electronics: 630 mA **BU** - 220 mA **BF** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC			
SA **80564**	**M**	877 - 579	**06** (6°)
SA **80565** HC	**W**	945 - 580	
SA **80566** DL	**N**	1013 - 621	
C.V. - 24 V DC - 9 W DC			
SA **76711**	**M**	1265 - 868	**15** (15°)
SA **76712** HC	**W**	1320 - 906	**30** (26°)
	N	1354 - 929	**60** (50°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_R Pro | powerLED | 220-240 V AC





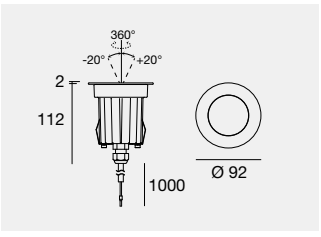
2500 kg

	Cct	Im S - Im D	Opt
8 W DC - 9 W AC			
SA **80570**	**M**	877 - 579	**06** (6°)
BM **82535**	**W**	945 - 580	
SA **80571** HC	**N**	1013 - 621	
BM **82536** HC			
8 W DC - 9 W AC			
SA **76204**	**M**	1041 - 868	**15** (15°)
BM **76718**	**W**	1087 - 906	**30** (26°)
SA **76719** HC	**N**	1114 - 929	**60** (50°)
BM **76720** HC			

Recessed casing: (pag 776)

Suelo_RJ Pro | powerLED





2500 kg

	Cct	Im S - Im D	Opt
C.C. - 630 mA - 8 W DC			
SA **80576**	**M**	760 - 558	**20** (20°)
	W	760 - 558	**30** (30°)
	N	821 - 603	**60** (60°)

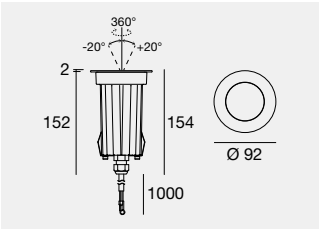
Electronics: **BU** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC			
SA **80578**	**M**	760 - 558	**20** (20°)
	W	760 - 558	**30** (30°)
	N	821 - 603	**60** (60°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_RJ Pro | powerLED | 220-240 V AC





2500 kg

	Cct	Im S - Im D	Opt
8 W DC - 9 W AC			
SA **80580**	**M**	760 - 558	**20** (20°)
	W	760 - 558	**30** (30°)
	N	821 - 603	**60** (60°)

Recessed casing: (pag 776)

FRANTOIO CENTUMBRIE
Agello, Perugia (Italy)

Architectural design:
Architect Gianmarco Balucani

System and lighting design:
Prait, Simone Suriani

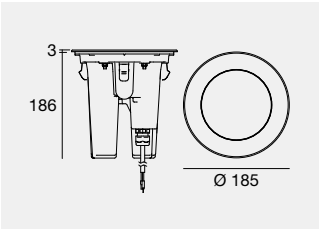
Designer:
Miriam Cinaglia

Photography:
Matteo Canestraro



Suelo_R | arrayLED | 220-240 V AC





Installazione con flangia a battente

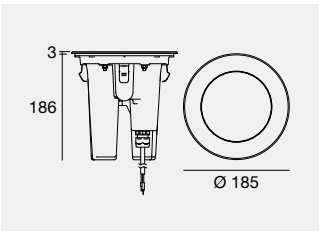
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **77117**		**M**	1676 - 1325	**10** (10°)
SA **77118**	HC	**W**	1750 - 1381	
SA **77119**	DL	**N**	1794 - 1421	
DALI				
SA **77126**				
SA **77127**	HC			
SA **77128**	DL			
16 W DC - 18 W AC				
SA **77114**		**M**	2528 - 1718	**15** (16°)
SA **77115**	HC	**W**	2634 - 1790	**30** (37°)
SA **77116**	DL	**N**	2704 - 1844	**50** (53°)
DALI				
SA **77123**				
SA **77124**	HC			
SA **77125**	DL			
19 W DC - 22 W AC				
SA **77111**		**M**	2773 - 2117	**15** (16°)
SA **77112**	HC	**W**	2889 - 2205	**30** (37°)
SA **77113**	DL	**N**	2966 - 2230	**50** (53°)
DALI				
SA **77120**				
SA **77121**	HC			
SA **77122**	DL			

Recessed casing & accessories: (pag 776-777)

Suelo_R | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installazione con flangia a battente

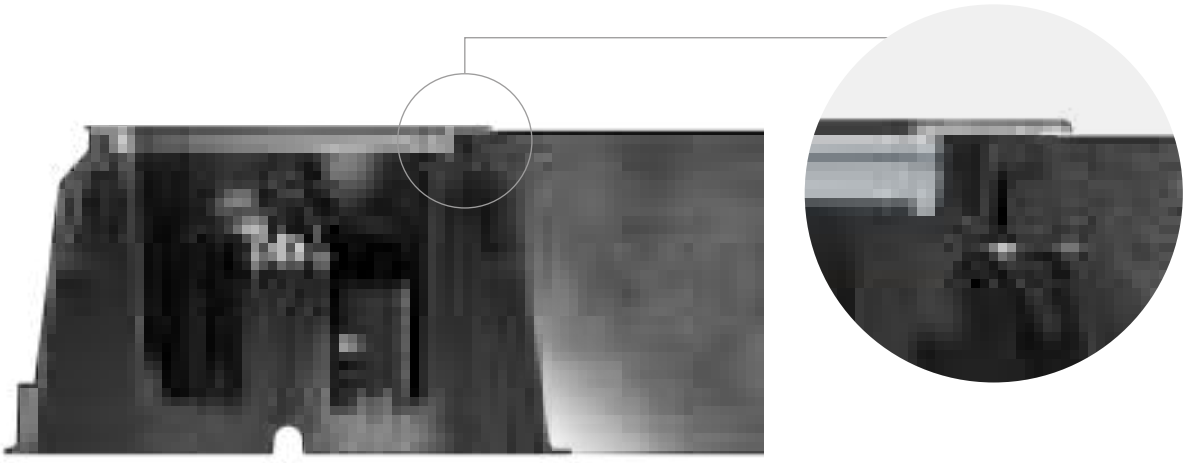
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00602	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

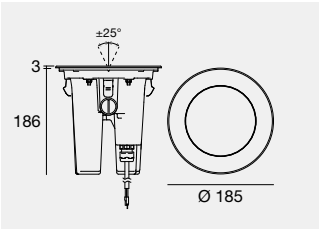
C.V. - 25 W DC			
C00921	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Suelo_RJ | arrayLED | 220-240 V AC





Installazione con flangia a battente

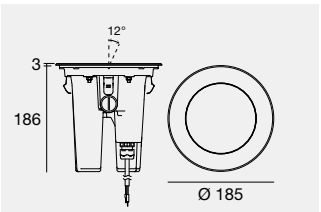
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **77133**		**M**	1676 - 1289	**10** (11°)
SA **77134**	HC	**W**	1750 - 1344	
DALI		**N**	1794 - 1383	
SA **77139**				
SA **77140**	HC			
16 W DC - 18 W AC				
SA **77131**		**M**	2528 - 1633	**15** (16°)
SA **77132**	HC	**W**	2634 - 1702	**30** (37°)
DALI		**N**	2704 - 1753	**50** (52°)
SA **77137**				
SA **77138**	HC			
19 W DC - 22 W AC				
SA **77129**		**M**	2773 - 2013	**15** (16°)
SA **77130**	HC	**W**	2889 - 2097	**30** (37°)
DALI		**N**	2966 - 2121	**50** (52°)
SA **77135**				
SA **77136**	HC			

Recessed casing & accessories: (pag 776-777)

Suelo_RJ | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installazione con flangia a battente

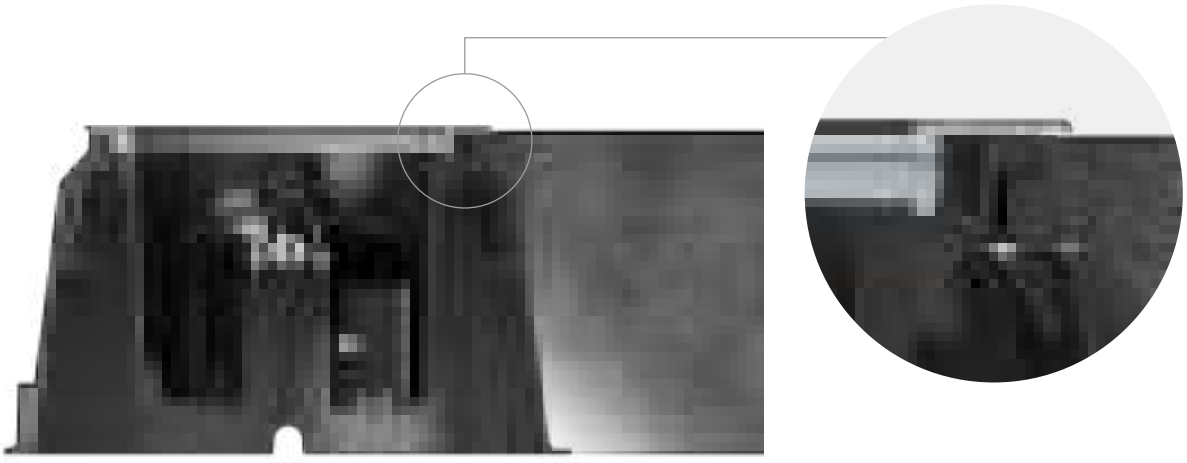
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct		Opt
C.V. - 12,6 W DC				
C00603	SA	**H**	RGBW (2700 K)	**SP** (10°÷ 19°)
		V	RGBW (3000 K)	**ML** (30°÷ 39°)
		Q	RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

C.V. - 25 W DC				
C00923	SA	**H**	RGBW (2700 K)	**SP** (10°÷ 19°)
		V	RGBW (3000 K)	**ML** (30°÷ 39°)
		Q	RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Finishes

SA Steel/Aluminium

Cct

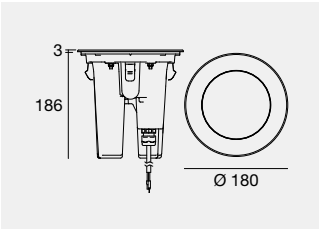
M 2700 **N** 4000 **V** RGBW (3000)
W 3000 **H** RGBW (2700) **Q** RGBW (4000)

Accessories

HC Honeycomb

Suelo_RF | arrayLED | 220-240 V AC





Installazione con flangia a raso

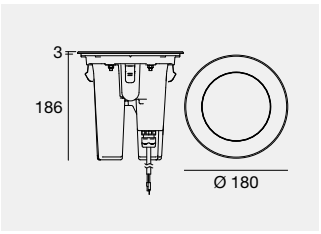
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **77147**		**M**	1676 - 1325	**10** (10°)
SA **77148**	HC	**W**	1750 - 1381	
SA **77149**	DL	**N**	1794 - 1421	
DALI				
SA **77156**				
SA **77157**	HC			
SA **77158**	DL			
16 W DC - 18 W AC				
SA **77144**		**M**	2528 - 1718	**15** (16°)
SA **77145**	HC	**W**	2634 - 1790	**30** (37°)
SA **77146**	DL	**N**	2704 - 1844	**50** (53°)
DALI				
SA **77153**				
SA **77154**	HC			
SA **77155**	DL			
19 W DC - 22 W AC				
SA **77141**		**M**	2773 - 2117	**15** (16°)
SA **77142**	HC	**W**	2889 - 2205	**30** (37°)
SA **77143**	DL	**N**	2966 - 2230	**50** (53°)
DALI				
SA **77150**				
SA **77151**	HC			
SA **77152**	DL			

Recessed casing & accessories: (pag 776-777)

Suelo_RF | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installazione con flangia a raso

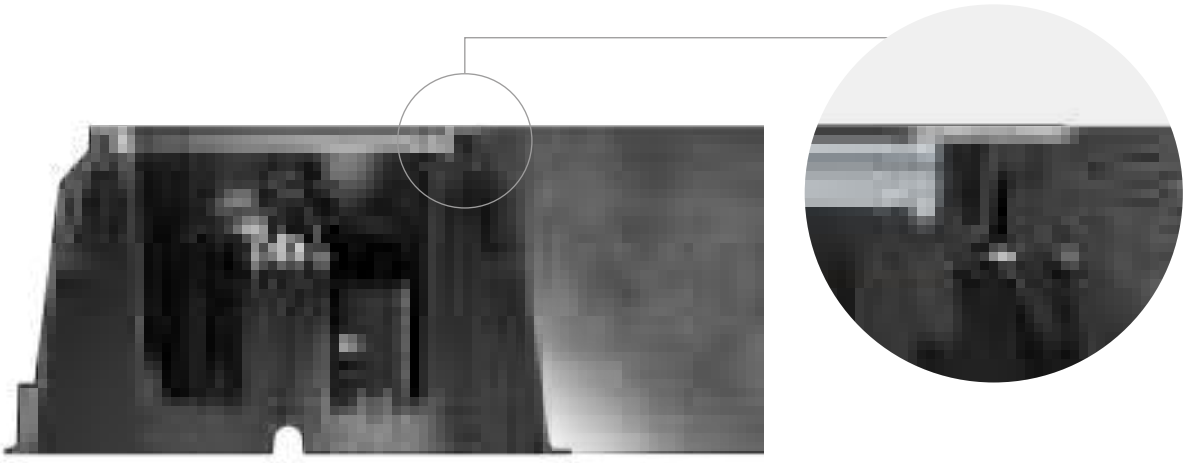
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00605	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

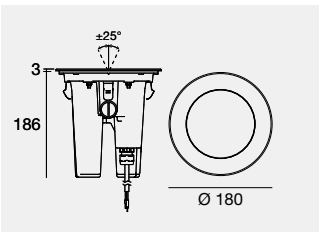
C.V. - 25 W DC			
C00925	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Suelo_RFJ | arrayLED | 220-240 V AC





Installazione con flangia a raso

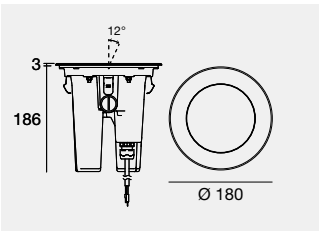
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **77163**		**M**	1676 - 1289	**10** (11°)
SA **77164**	HC	**W**	1750 - 1344	
DALI		**N**	1794 - 1383	
SA **77169**				
SA **77170**	HC			
16 W DC - 18 W AC				
SA **77161**		**M**	2528 - 1633	**15** (16°)
SA **77162**	HC	**W**	2634 - 1702	**30** (37°)
DALI		**N**	2704 - 1753	**50** (52°)
SA **77167**				
SA **77168**	HC			
19 W DC - 22 W AC				
SA **77159**		**M**	2773 - 2013	**15** (16°)
SA **77160**	HC	**W**	2889 - 2097	**30** (37°)
DALI		**N**	2966 - 2121	**50** (52°)
SA **77165**				
SA **77166**	HC			

Recessed casing & accessories: (pag 776-777)

Suelo_RFJ | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installazione con flangia a raso

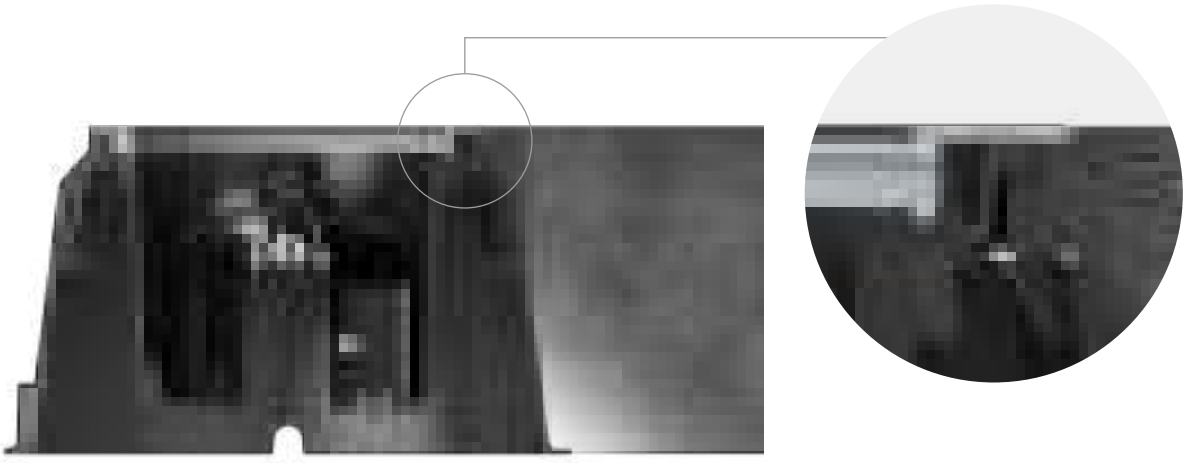
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct		Opt
C.V. - 12,6 W DC				
C00607	SA	**H**	RGBW (2700 K)	**SP** (10°÷ 19°)
		V	RGBW (3000 K)	**ML** (30°÷ 39°)
		Q	RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

C.V. - 25 W DC				
C00927	SA	**H**	RGBW (2700 K)	**SP** (10°÷ 19°)
		V	RGBW (3000 K)	**ML** (30°÷ 39°)
		Q	RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Finishes

SA Steel/Aluminium

Cct

M 2700 **N** 4000 **V** RGBW (3000)
W 3000 **H** RGBW (2700) **Q** RGBW (4000)

Accessories

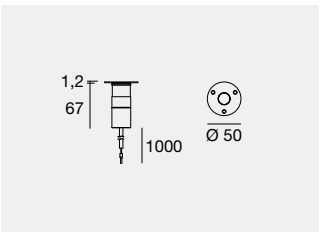
HC Honeycomb



PALAZZO DELL'EMICICLO
L'Aquila (Italy)


REGIONALE





2500 kg

	Fin		Cct	lm S - lm D 2 W	lm S - lm D 3 W	Opt
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC						
C01051	**SA**		**M**	233 - 121	417 - 219	**FL** (22°)
	BM		**W**	249 - 138	432 - 227	**ML** (31°)
			N	266 - 148	642 - 242	**WF** (54°)
						DI (Diffused)
C.C. - 630 mA 2 W DC - 1000 mA 3 W DC						
C01136 HC	**SA**		**M**	233 - 76	417 - 137	**SP** (19°)
	BM		**W**	249 - 86	432 - 142	**FL** (25°)
			N	266 - 92	642 - 152	**MW** (45°)

Electronics: 2W IP67 **BD** - 3W IP40 **FQ** (pag 775) | Recessed casing: (pag 776)

		Cct		Opt
C.V. - 24 V DC - 3 W DC				
SA **80437**		**M**	233 - 121	**15** (22°)
BM **82540**		**W**	249 - 138	**30** (31°)
		N	266 - 148	**60** (54°)
				00 (Diffused)
C.V. - 24 V DC - 3 W DC				
SA **80438**	HC	**M**	233 - 76	**15** (19°)
BM **82541**	HC	**W**	249 - 86	**30** (25°)
		N	266 - 92	**60** (45°)

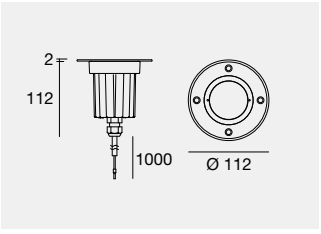
Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

SONO LE CONDIZIONI PIÙ AVVERSE AD ESALTARE UN PRODOTTO STRAORDINARIO



Suelo_RX | powerLED





2500 kg NEW

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 2 W DC				
C00113	**SA** **BM**	**M**	174 - 149	**HS** (3°)
		W	177 - 152	
		N	201 - 172	

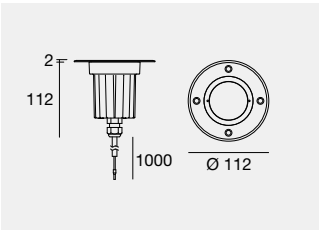
Electronics: **BD** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 3 W DC				
C00114	**SA** **BM**	**M**	174 - 149	**HS** (3°)
		W	177 - 152	
		N	201 - 172	

Electronics: **DL** (pag 775) | Recessed casing: (pag 776)

Suelo_RX | powerLED





2500 kg

		Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
SA **80548**		**M**	877 - 613	**06** (9°)
		W	945 - 618	
		N	1013 - 663	
C.C. - 220 mA - 8 W DC				
SA **76705**		**M**	1041 - 891	**15** (15°)
		W	1087 - 931	**30** (26°)
		N	1114 - 953	**60** (50°)
				88 (15°x 47°)
				00 (Diffused)
				07 (Asym. Ww)
C.C. - 630 mA - 8 W DC				
SA **80549**	HC	**M**	877 - 470	**06** (9°)
		W	945 - 470	
		N	1013 - 507	
C.C. - 220 mA - 8 W DC				
SA **76706**	HC	**M**	1041 - 694	**15** (14°)
		W	1087 - 725	**30** (24°)
		N	1114 - 743	**60** (43°)

Electronics: 630 mA **BU** - 220 mA **BF** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9W DC				
SA **80552**		**M**	877 - 613	**06** (9°)
		W	945 - 618	
		N	1013 - 663	
C.V. - 24 V DC - 9W DC				
SA **76707**		**M**	1265 - 891	**15** (15°)
		W	1320 - 931	**30** (26°)
		N	1354 - 954	**60** (50°)
				88 (15°x 47°)
				00 (Diffused)
				07 (Asym. Ww)
C.V. - 24 V DC - 9W DC				
SA **80553**	HC	**M**	877 - 470	**06** (9°)
		W	945 - 472	
		N	1013 - 507	
C.V. - 24 V DC - 9W DC				
SA **76708**	HC	**M**	1265 - 694	**15** (14°)
		W	1320 - 725	**30** (24°)
		N	1354 - 743	**60** (43°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

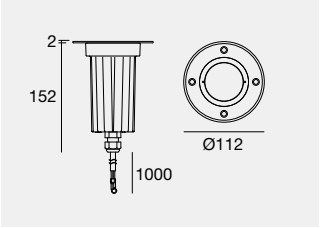
2500 kg RGBW

		Cct	Opt
C.C. - 630 mA - 8 W DC			
SA **81718**		**V** RGBW (3000 K)	**06** (7°÷ 9°)
		Q RGBW (4000 K)	**15** (10°÷ 19°)
			45 (40°÷ 49°)

Electronics: **CF** (pag 775) | Recessed casing: (pag 776)

Suelo_RX | powerLED | 220-240 V AC





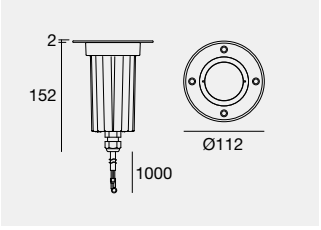
2500 kg | IK10 | IP68 | NEW

	Fin	Cct	lm S - lm D	Opt
2 W DC - 2,5 W AC				
C00116	**SA**	**M**	174 - 149	**HS** (3°)
	BM	**W**	177 - 152	
		N	201 - 172	

Recessed casing: (pag 776)

Suelo_RX | powerLED | 198-264V AC





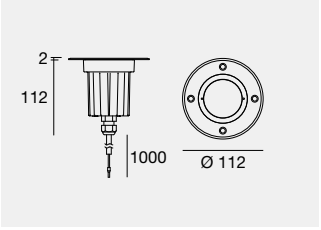
2500 kg | IK10 | IP68

		Cct	lm S - lm D	Opt
8 W DC - 9 W AC				
SA **80556**		**M**	877 - 613	**06** (9°)
		W	945 - 614	
		N	1013 - 663	
8 W DC - 9 W AC				
SA **76205**		**M**	1041 - 891	**15** (15°)
		W	1087 - 931	**30** (26°)
		N	1114 - 954	**60** (50°)
				88 (15°x 47°)
				00 (Diffused)
				07 (Asym. Ww)
8 W DC - 9 W AC				
SA **80557**	HC	**M**	877 - 470	**06** (9°)
		W	945 - 471	
		N	1013 - 507	
8 W DC - 9 W AC				
SA **76721**	HC	**M**	1041 - 694	**15** (14°)
		W	1087 - 725	**30** (24°)
		N	1114 - 743	**60** (43°)

Recessed casing: (pag 776)

Suelo_RX Pro | powerLED





2500 kg | III | IK10 | IP68

		Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
SA **80561**		**M**	877 - 579	**06** (6°)
SA **80562**	HC	**W**	945 - 580	
SA **80563**	DL	**N**	1013 - 621	
C.C. - 220 mA - 8 W DC				
SA **76713**		**M**	1041 - 868	**15** (15°)
SA **76714**	HC	**W**	1087 - 906	**30** (26°)
		N	1114 - 929	**60** (50°)

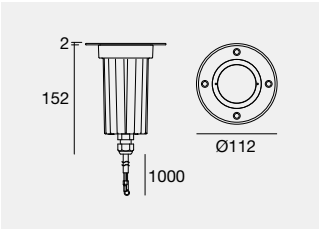
Electronics: 630 mA **BU** - 220 mA **BF** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC				
SA **80567**		**M**	877 - 579	**06** (6°)
SA **80568**	HC	**W**	945 - 580	
SA **80569**	DL	**N**	1013 - 621	
C.V. - 24 V DC - 9 W DC				
SA **76715**		**M**	1265 - 868	**15** (15°)
SA **76716**	HC	**W**	1320 - 906	**30** (26°)
		N	1354 - 929	**60** (50°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_RX Pro | powerLED | 220-240 V AC





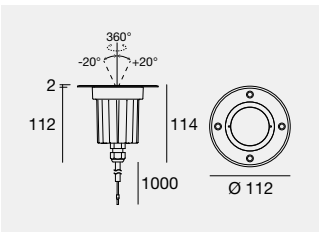
2500 kg IK10 IP68

	Cct	lm S - lm D	Opt
8 W DC - 9 W AC			
SA **80573**	**M**	877 - 579	**06** (6°)
BM **82542**	**W**	945 - 580	
SA **80574** HC	**N**	1013 - 621	
BM **82543** HC			
8 W DC - 9 W AC			
SA **76206**	**M**	1041 - 868	**15** (15°)
BM **76722**	**W**	1087 - 906	**30** (26°)
SA **76723** HC	**N**	1114 - 929	**60** (50°)
BM **76724** HC			

Recessed casing: (pag 776)

Suelo_RXJ | powerLED





2500 kg IK10 IP68

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC			
SA **80577**	**M**	760 - 558	**20** (20°)
	W	760 - 558	**30** (30°)
	N	821 - 603	**60** (60°)

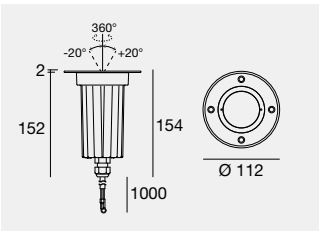
Electronics: **BU** (pag 775) | Recessed casing: (pag 776)

C.V. - 24 V DC - 9 W DC			
SA **80579**	**M**	760 - 558	**20** (20°)
	W	760 - 558	**30** (30°)
	N	821 - 603	**60** (60°)

Electronics: **DC** (pag 775) | Recessed casing: (pag 776)

Suelo_RXJ | powerLED | 220-240 V AC





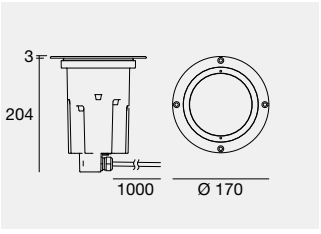
2500 kg IK10 IP68

	Cct	lm S - lm D	Opt
8 W DC - 9 W AC			
SA **80581**	**M**	760 - 558	**20** (20°)
BM **82545**	**W**	760 - 558	**30** (30°)
	N	821 - 603	**60** (60°)

Recessed casing: (pag 776)

Suelo_RX Pro | Ww | arrayLED | 220-240 V AC





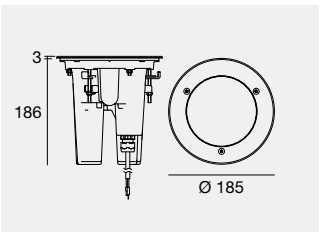
2500 kg IK10 IP68

	Cct	lm S - lm D	Opt
13 W DC - 15 W AC			
SA **80612**	**M**	1743 - 1185	**07** (Asymmetric Ww)
BM **82547**	**W**	1863 - 1266	
DALI	**N**	1863 - 1266	
SA **81110**			

Recessed casing: (pag 776)

Suelo_RX | arrayLED | 220-240 V AC





Installazione con flangia a battente

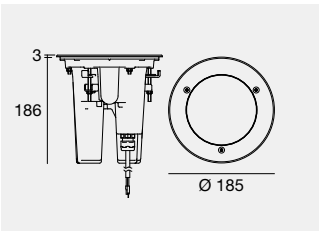
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **76122**		**M**	1676 - 1325	**10** (10°)
SA **76123**	HC	**W**	1750 - 1381	
SA **76124**	DL	**N**	1794 - 1421	
DALI				
SA **76131**				
SA **76132**	HC			
SA **76133**	DL			
16 W DC - 18 W AC				
SA **76119**		**M**	2528 - 1718	**15** (16°)
SA **76120**	HC	**W**	2634 - 1790	**30** (37°)
SA **76121**	DL	**N**	2704 - 1844	**50** (53°)
DALI				
SA **76128**				
SA **76129**	HC			
SA **76130**	DL			
19 W DC - 22 W AC				
SA **76116**		**M**	2773 - 2117	**15** (16°)
SA **76117**	HC	**W**	2889 - 2205	**30** (37°)
SA **76118**	DL	**N**	2966 - 2230	**50** (53°)
DALI				
SA **76125**				
SA **76126**	HC			
SA **76127**	DL			

Recessed casing & accessories: (pag 776-777)

Suelo_RX | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installazione con flangia a battente

5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00601	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

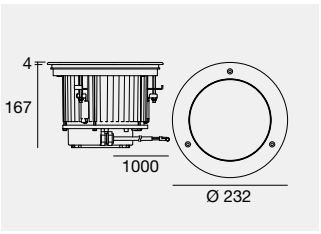
Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

C.V. - 25 W DC			
C00920	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

Suelo_RX | Ww | arrayLED | 220-240 V AC





Installazione con flangia a battente

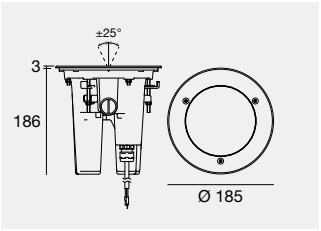
2500 kg IK10 IP68

	Cct	lm S - lm D	Opt
25 W DC - 27 W AC			
SA **80616**	**M**	3167 - 1408	**07** (Asymmetric Ww)
DALI	**W**	3401 - 1467	
SA **81734**	**N**	3667 - 1548	

Recessed casing: (pag 776)

Suelo_RXJ | arrayLED | 220-240 V AC





Installazione con flangia a battente

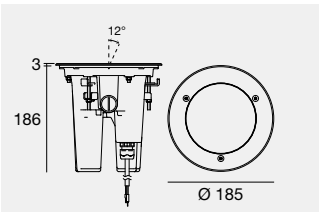
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **76138**		**M**	1676 - 1289	**10** (11°)
SA **76139**	HC	**W**	1750 - 1344	
DALI		**N**	1794 - 1383	
SA **76144**				
SA **76145**	HC			
16 W DC - 18 W AC				
SA **76136**		**M**	2528 - 1633	**15** (16°)
SA **76137**	HC	**W**	2634 - 1702	**30** (37°)
DALI		**N**	2704 - 1753	**50** (52°)
SA **76142**				
SA **76143**	HC			
19 W DC - 22 W AC				
SA **76134**		**M**	2773 - 2013	**15** (16°)
SA **76135**	HC	**W**	2889 - 2097	**30** (37°)
DALI		**N**	2966 - 2121	**50** (52°)
SA **76140**				
SA **76141**	HC			

Recessed casing & accessories: (pag 776-777)

Suelo_RXJ | arrayLED | RGBW | 24/48 V DC







RGBW
Connector

Installazione con flangia a battente

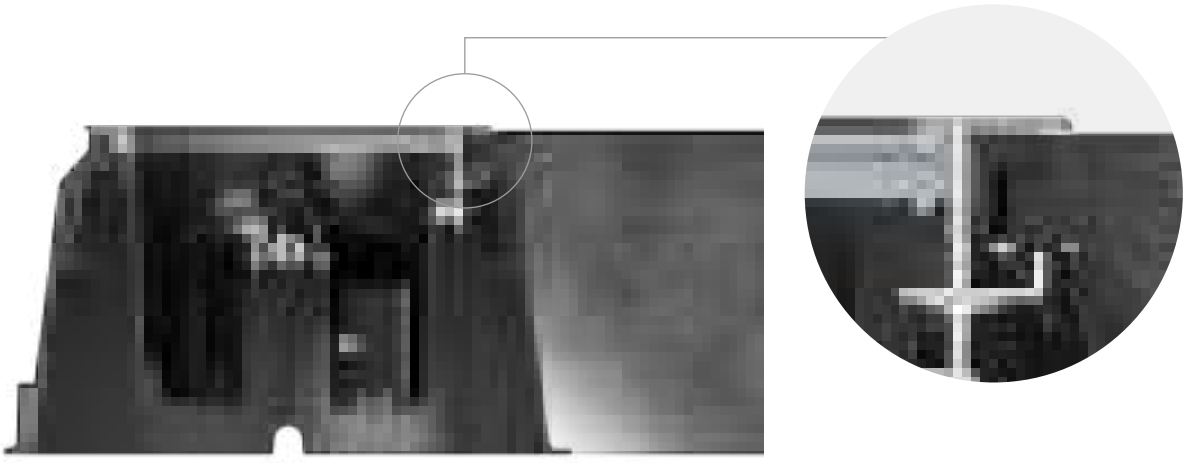
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00576	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

C.V. - 25 W DC			
C00922	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

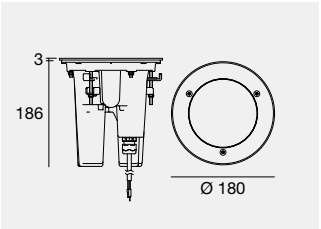
Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Finishes	Cct				Accessories	Inground
SA Steel/Aluminium	**M** 2700	**N** 4000	**V** RGBW (3000)	HC Honeycomb		
	W 3000	**H** RGBW (2700)	**Q** RGBW (4000)			

Suelo_RXF | arrayLED | 220-240 V AC





Installazione con flangia a raso

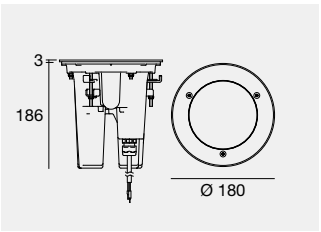
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **76152**		**M**	1676 - 1325	**10** (10°)
SA **76153**	HC	**W**	1750 - 1381	
SA **76154**	DL	**N**	1794 - 1421	
DALI				
SA **76161**				
SA **76162**	HC			
SA **76163**	DL			
16 W DC - 18 W AC				
SA **76149**		**M**	2528 - 1718	**15** (16°)
SA **76150**	HC	**W**	2634 - 1790	**30** (37°)
SA **76151**	DL	**N**	2704 - 1844	**50** (53°)
DALI				
SA **76158**				
SA **76159**	HC			
SA **76160**	DL			
19 W DC - 22 W AC				
SA **76146**		**M**	2773 - 2117	**15** (16°)
SA **76147**	HC	**W**	2889 - 2205	**30** (37°)
SA **76148**	DL	**N**	2966 - 2230	**50** (53°)
DALI				
SA **76155**				
SA **76156**	HC			
SA **76157**	DL			

Recessed casing & accessories: (pag 776-777)

Suelo_RXF | arrayLED | RGBW | 24/48 V DC







RGBW Connector

Installazione con flangia a raso

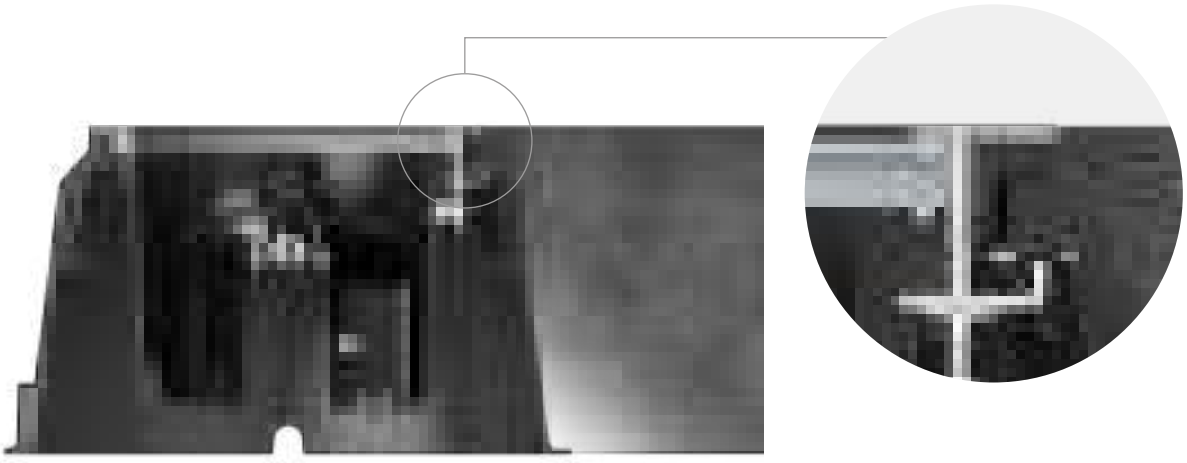
5000 kg III IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00604	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

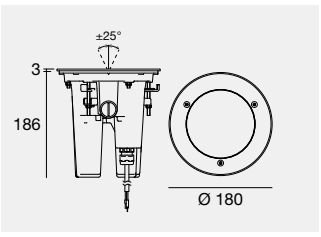
C.V. - 25 W DC			
C00924	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Suelo_RXFJ | arrayLED | 220-240 V AC





Installazione con flangia a raso

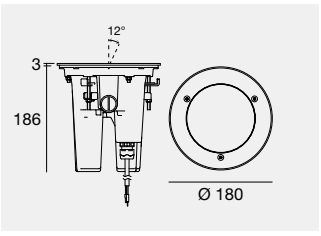
5000 kg IK10 IP68 NEW

		Cct	lm S - lm D	Opt
13 W DC - 15 W AC				
SA **76168**		**M**	1676 - 1289	**10** (11°)
SA **76169**	HC	**W**	1750 - 1344	
DALI		**N**	1794 - 1383	
SA **76174**				
SA **76175**	HC			
16 W DC - 18 W AC				
SA **76166**		**M**	2528 - 1633	**15** (16°)
SA **76167**	HC	**W**	2634 - 1702	**30** (37°)
DALI		**N**	2704 - 1753	**50** (52°)
SA **76172**				
SA **76173**	HC			
19 W DC - 22 W AC				
SA **76164**		**M**	2773 - 2013	**15** (16°)
SA **76165**	HC	**W**	2889 - 2097	**30** (37°)
DALI		**N**	2966 - 2121	**50** (52°)
SA **76170**				
SA **76171**	HC			

Recessed casing & accessories: (pag 776-777)

Suelo_RXFJ | arrayLED | RGBW | 24/48 V DC







RGBW
Connector

Installazione con flangia a raso

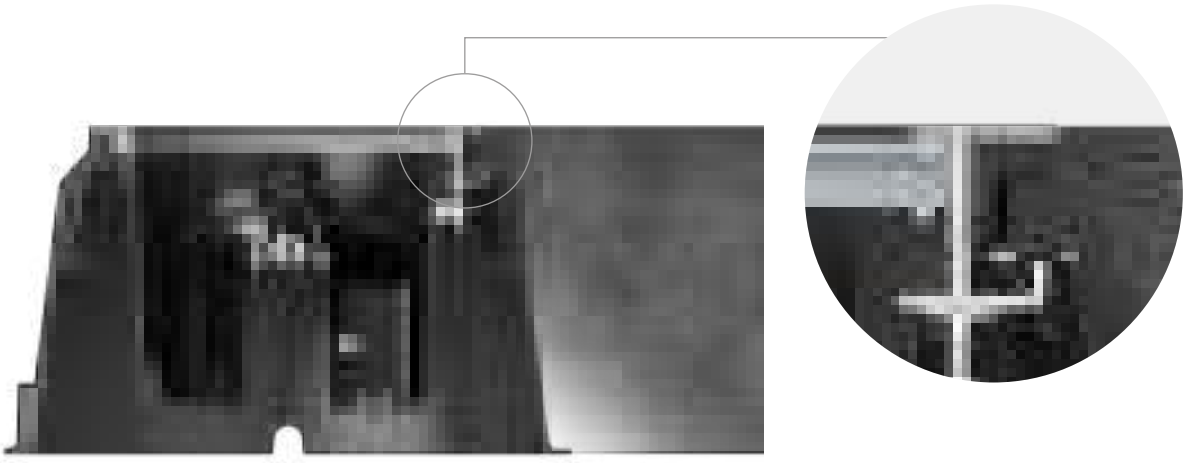
5000 kg IK10 IP68 NEW DMX RDM RGBW

	Fin	Cct	Opt
C.V. - 12,6 W DC			
C00606	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)

C.V. - 25 W DC			
C00926	SA	**H** RGBW (2700 K)	**SP** (10°÷ 19°)
		V RGBW (3000 K)	**ML** (30°÷ 39°)
		Q RGBW (4000 K)	**WF** (50°÷ 70°)

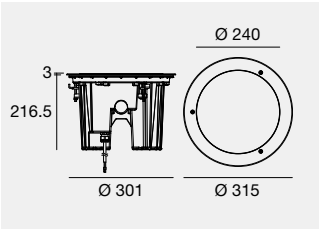
Electronics: **AM12** (pag 775) | Recessed casing: (pag 776)



Finishes	Cct				Accessories	Inground
SA Steel/Aluminium	**M** 2700	**N** 4000	**V** RGBW (3000)	HC Honeycomb		
	W 3000	**H** RGBW (2700)	**Q** RGBW (4000)			

Suelo_RX | arrayLED | 220-240 V AC





Installazione con flangia a battente

5000 kg

		Cct	lm S - lm D	Opt
44,2 W DC - 48,2 W AC				
SA **83925**		**M**	6832 - 4374	**15** (19°)
DALI		**W**	7045 - 4505	**30** (25°)
SA **83928**		**N**	7305 - 4678	**50** (61°)
SA **83926**	HC	**M**	6832 - 3391	**15** (17°)
DALI		**W**	7045 - 3489	**30** (23°)
SA **83929**	HC	**N**	7305 - 3617	**50** (47°)
SA **83927**	DL	**M**	6832 - 2993	**15** (17°)
DALI		**W**	7045 - 3082	**30** (22°)
SA **83930**	DL	**N**	7305 - 3202	
SA **83937**		**M**	4849 - 3209	**06** (7°)
DALI		**W**	4849 - 3209	
SA **83938**		**N**	5235 - 3465	

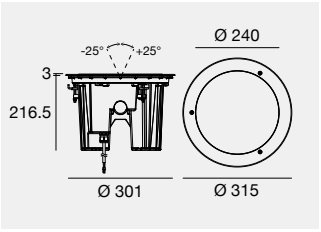
5000 kg

	Cct	Opt
RGBW - 37W DC - 41W AC		
SA **83941**	**V** RGBW (3000 K)	**15** (10°÷ 19°)
		30 (30°÷ 39°)
		50 (50°÷ 70°)

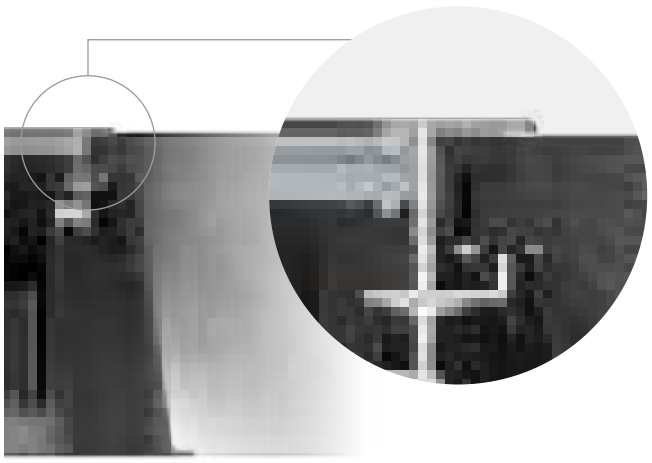
Electronics: **AM4** (pag 775) | Recessed casing, extension cables: (pag 776-777)

Suelo_RXJ | arrayLED | 220-240 V AC





Installazione con flangia a battente



5000 kg

		Cct	lm S - lm D	Opt
44,2 W DC - 48,2 W AC				
SA **82713**		**M**	6832 - 4374	**15** (19°)
DALI		**W**	7045 - 4505	**30** (25°)
SA **82716**		**N**	7305 - 4678	**50** (61°)
SA **82714**	HC	**M**	6832 - 3391	**15** (17°)
DALI		**W**	7045 - 3489	**30** (23°)
SA **82717**	HC	**N**	7305 - 3617	**50** (47°)
SA **82715**	DL	**M**	6832 - 2993	**15** (17°)
DALI		**W**	7045 - 3082	**30** (22°)
SA **82718**	DL	**N**	7305 - 3202	
SA **82719**		**M**	4849 - 3209	**06** (7°)
DALI		**W**	4849 - 3209	
SA **82720**		**N**	5235 - 3465	

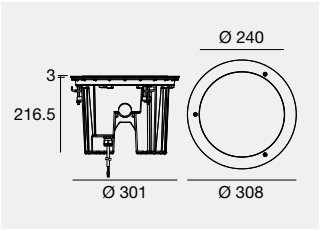
5000 kg

	Cct	Opt
RGBW - 37W DC - 41W AC		
SA **82723**	**V** RGBW (3000 K)	**15** (10°÷ 19°)
		30 (30°÷ 39°)
		50 (50°÷ 70°)

Electronics: **AM4** (pag 775) | Recessed casing, extension cables: (pag 776-777)

Suelo_RXF | arrayLED | 220-240 V AC





Installazione con flangia a raso

5000 kg

		Cct	lm S - lm D	Opt
44,2 W DC - 48,2 W AC				
SA **83931**		**M**	6832 - 4374	**15** (19°)
DALI		**W**	7045 - 4505	**30** (25°)
SA **83934**		**N**	7305 - 4678	**50** (61°)
SA **83932**	HC	**M**	6832 - 3391	**15** (17°)
DALI		**W**	7045 - 3489	**30** (23°)
SA **83935**	HC	**N**	7305 - 3617	**50** (47°)
SA **83933**	DL	**M**	6832 - 2993	**15** (17°)
DALI		**W**	7045 - 3082	**30** (22°)
SA **83936**	DL	**N**	7305 - 3202	
SA **83939**		**M**	4849 - 3209	**06** (7°)
DALI		**W**	4849 - 3209	
SA **83940**		**N**	5235 - 3465	

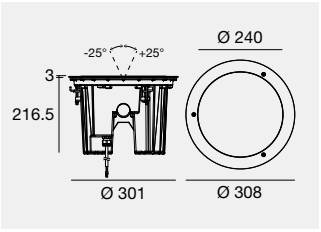
5000 kg

	Cct	Opt
RGBW - 37W DC - 41W AC		
SA **83942**	**V** RGBW (3000 K)	**15** (10°÷ 19°)
		30 (30°÷ 39°)
		50 (50°÷ 70°)

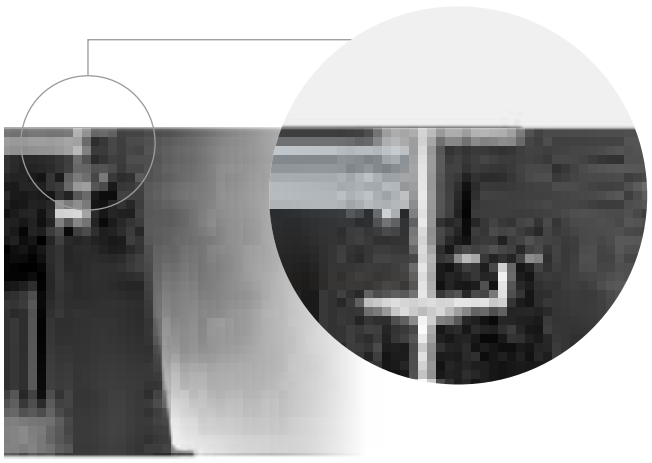
Electronics: **AM4** (pag 775) | Recessed casing, extension cables: (pag 776-777)

Suelo_RXFJ | arrayLED | 220-240 V AC





Installazione con flangia a raso



5000 kg

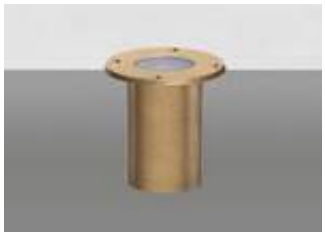
		Cct	lm S - lm D	Opt
44,2 W DC - 48,2 W AC				
SA **83776**		**M**	6832 - 4374	**15** (19°)
DALI		**W**	7045 - 4505	**30** (25°)
SA **83779**		**N**	7305 - 4678	**50** (61°)
SA **83777**	HC	**M**	6832 - 3391	**15** (17°)
DALI		**W**	7045 - 3489	**30** (23°)
SA **83780**	HC	**N**	7305 - 3617	**50** (47°)
SA **83778**	DL	**M**	6832 - 2993	**15** (17°)
DALI		**W**	7045 - 3082	**30** (22°)
SA **83781**	DL	**N**	7305 - 3202	
SA **82721**		**M**	4849 - 3209	**06** (7°)
DALI		**W**	4849 - 3209	
SA **82722**		**N**	5235 - 3465	

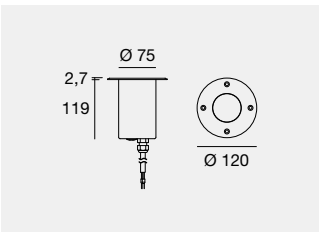
5000 kg

	Cct	Opt
RGBW - 37W DC - 41W AC		
SA **82724**	**V** RGBW (3000 K)	**15** (10°÷ 19°)
		30 (30°÷ 39°)
		50 (50°÷ 70°)

Electronics: **AM4** (pag 775) | Recessed casing, extension cables: (pag 776-777)

Suelo_Brass | powerLED | 220-240 V AC





2000 kg

IK09

IP68

		Cct	lm S - lm D	Opt
8 W DC - 9 W AC				
BS **82266**		**M**	1132 - On Req	**06** (12°)
		W	1182 - On Req	
		N	1212 - On Req	
BS **82267**		**M**	1132 - On Req	**15** (15°)
		W	1182 - On Req	**35** (25°)
		N	1212 - On Req	**60** (48°)
BS **82268**	HC	**M**	1132 - On Req	**06** (11°)
		W	1182 - On Req	
		N	1212 - On Req	
BS **82269**	HC	**M**	1132 - On Req	**15** (14°)
		W	1182 - On Req	**35** (22°)
		N	1212 - On Req	**60** (39°)

Recessed casing: (pag 776)



Electronics

AM4

DMX
Controllers

Pag. 963

C-E700026
DMX/RDM addresser

98986
120 Ohm DMX line closure

98985/99390
Splitter ALLinONE Start & Continuity

Pag. 972

BD IP67

89420
ON/OFF
1 - 2 art.
74 x 65 x h 27

C-E200008
ON/OFF
3 - 6 art.
135 x 26 x h 26
35

99186
ON/OFF
6 - 12 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
5 - 12 art.
125 x 45 x h 30
55

BU

C-E200008
ON/OFF
1 art.
135 x 26 x h 26
35

99186
ON/OFF
2 - 3 art.
117 x 92 x h 38

C-E200002
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

CF

C-E700003+C-W600001
Dimmer RF
6 - 12 art.
175 x 45 x h 27
52

C-E500011
Dimmer DMX
6 - 12 art.
107 x 96 x h 39

DMX
Controllers

Pag. 963

Driver CV
CV 48V

Pag. 950-951

Switching
CV 48V

Pag. 945-946

DC

89179
ON/OFF
1 - 2 art.
92 x 117 x h 38

89359
ON/OFF
1 - 5 art.
115 x 140 x h 50

99331
ON/OFF
1 - 15 art.
158 x 60 x h 35

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC

99331 150W
1-11 art.
70

99786 240W
1-18 art.
81

FQ IP40

C-E100046
ON/OFF
1 - 6 art.
130 x 38 x h 28
48

C-E100047
DALI
1 - 3 art.
140 x 36 x h 20
40

C-E100033
ON/OFF
4 - 12 art.
138 x 44 x h 23
50

C-E100034
DALI/PUSH
4 - 12 art.
138 x 44 x h 23
50

AM12

99784
ON/OFF
150W CV 48V
219 x 63 x h 35
80

DMX
Controllers

Pag. 963

C-E700026
DMX/RDM addresser

C-W400004
IN&OUT ALLinONE

98985/99390
Splitter ALLinONE Start & Continuity

Pag. 972

98986
120 Ohm DMX line closure

BF

99342
ON/OFF
1 art.
100 x 80 x h 31

C-E200005
DALI/PUSH
1 art.
125 x 45 x h 30
55

BW

C-E200007
ON/OFF
1 - 2 art.
135 x 26 x h 26
35

99185
ON/OFF
2 - 4 art.
117 x 92 x h 38

C-E200003
DALI/PUSH
2 - 4 art.
125 x 45 x h 30
55

DB

89488
ON/OFF
1 - 2 art.
80 x 100 x h 31

89179
ON/OFF
1 - 4 art.
92 x 117 x h 38

89359
ON/OFF
1 - 9 art.
115 x 140 x h 50

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC

99331 150W
1-21 art.
70

99786 240W
1-33 art.
81

DL

89488
ON/OFF
1 - 4 art.
80 x 100 x h 31

89179
ON/OFF
1 - 7 art.
92 x 117 x h 38

89359
ON/OFF
1 - 14 art.
115 x 140 x h 50

99660
Dimmer
DALI - 0/1-10V
149 x 37 x h 31
48

83042
Dimmer DALI/PUSH
0/1-10V
164 x 38 x h 25
45

+ driver 24V DC

99331 150W
1-35 art.
70

99786 240W
1-56 art.
81

Recessed casings (R collection)



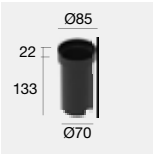
ABS 84918 Controcassa

suitable for: Suelo_R Ø30 h44



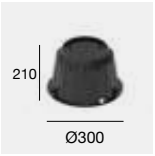
ABS 84936 Controcassa

suitable for: Suelo_R Ø64 h64
Suelo_RJ Ø64 h64



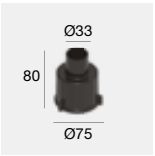
ABS 99680 Controcassa

suitable for: Suelo_R /_R Pro /_RJ Pro Ø92 h112



ABS 83328 * Controcassa

suitable for: Suelo_R /_RJ Ø185 h186
Suelo_RF /_RFJ Ø180 h186
*To be completed with: 83329 or 83331.



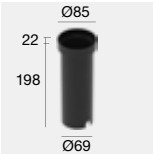
ABS 99684 Controcassa

suitable for: Suelo_R Pro Ø35 h67



ABS 84935 Controcassa

suitable for: Suelo_R /_R Pro /_RJ Ø64 h129



ABS 99681 Controcassa

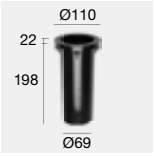
suitable for: Suelo_R /_R Pro /_RJ Pro Ø92 h152

Recessed casings (RX collection)



ABS 99685 Controcassa

suitable for: Suelo_RX Pro Ø50 h67



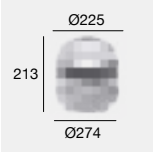
ABS 98122 Controcassa

suitable for: Suelo_RX /_RX Pro /_RXJ Ø112 h152



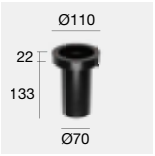
ABS 83096 * Controcassa

suitable for: Suelo_RX /_RXJ Ø315 h216,5
Suelo_RXF /_RXFJ Ø308 h216,5
*To be completed with: 83097 or 83098.



PVC 99794 Controcassa

suitable for: Suelo_RX Ww Ø232 h167



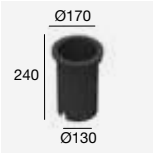
ABS 98121 Controcassa

suitable for: Suelo_RX /_RX Pro /_RXJ Ø112 h112



ABS 83328 * Controcassa

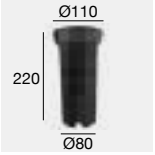
suitable for: Suelo_RX /_RXJ Ø185 h186
Suelo_RXF /_RXFJ Ø180 h186
*To be completed with: 83329 or 83331.



ABS 84932 Controcassa

suitable for: Suelo_RX Pro Ww Ø170 h204

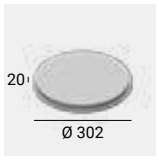
Recessed casings (Brass collection)



ABS 84900 Controcassa

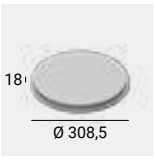
suitable for: Suelo_Brass Ø120 h119

Accessories and extension cables



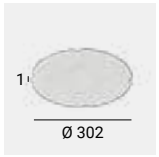
POL **83097** Dima per installazione flangia a battente

suitable for: 83096



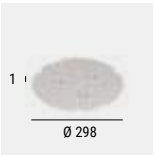
POL **83098** Dima per installazione flangia a raso

suitable for: 83096



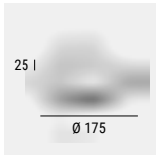
ZN **93099** Fondello per chiusura posteriore della controcassa

suitable for: 83096



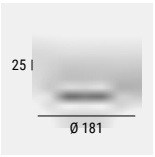
ZN **83330** Fondello per chiusura posteriore della controcassa

suitable for: 83328



POL **83331** Dima per installazione flangia a battente

suitable for: 83328



POL **83329** Dima per installazione flangia a raso

suitable for: 83328



AllinOne DMX 190-250V AC

BB **98662** M. / F. 6 pin (L 1 m)

BB **98663** M. / F. 6 pin (L 5 m)

suitable for: Suelo RGBW 12,6W / 25 W / 37W



AllinOne DMX 190-250V AC

BB **98660** F. 6 pin (L 1m)

BB **98661** F. 6 pin (L 5m)

suitable for: Suelo RGBW 12,6W / 25 W / 37W



PVC **98985** ALLinONE splitter power/DMX_Start splitter

suitable for: Suelo RGBW 12,6W / 25 W / 37W

Pag. 972



PVC **99390** ALLinONE splitter power/DMX_Continuity splitter

suitable for: Suelo RGBW 12,6W / 25 W / 37W

Pag. 972



BB **C-W400004** Connettore a "T" per collegamento in parallelo

suitable for: Suelo_RGBW 12,6W / 25W



BB **98986** ALLinONE splitter power/DMX _ DMX line closure adapter

suitable for: Suelo RGBW 12,6W / 37W

Pag. 972



FRANTOIO CENTUMBRIE
Agello, Perugia (Italy)

Architectural design:
Architect Gianmarco Balucani

System and lighting design:
Prait, Simone Suriani

Designer:
Miriam Cinaglia

Photography:
Matteo Canestraro

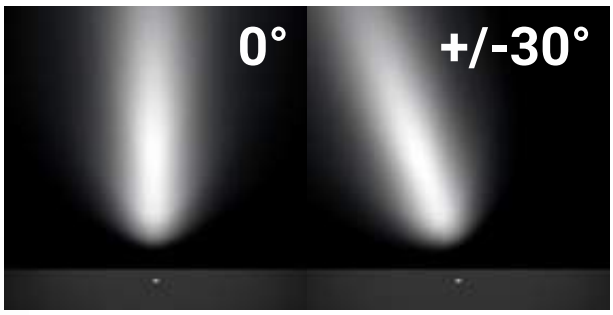
SUELO316

Corpo in acciaio inox AISI 316L.
Flangia in acciaio inox AISI 316L.



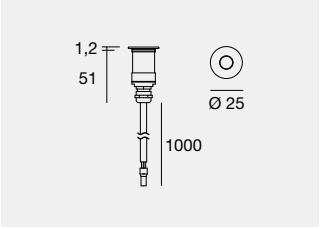


Facilmente orientabile agendo con un cacciavite a taglio sull’apposita vite, il gruppo ottico può essere regolato con una basculazione: -30°/+30°.



Suelo316_R | powerLED | 350 mA | 1 W DC





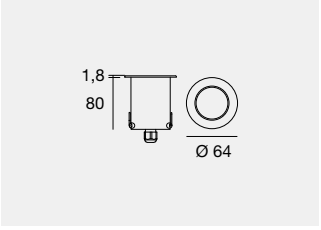
2500 kg | C.C. | IK09 | IP68

	Cct	lm S - lm D	Opt
SE 80432	M	145 - 105	20 (26°)
	W	154 - 112	35 (37°)
	N	165 - 120	

Electronics: **BB** (pag 783) | Recessed casing: (pag 783)

Suelo316_R | arrayLED | 350 mA | 3 W DC





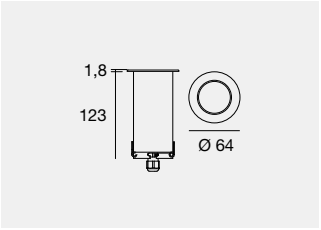
2500 kg | C.C. | IK08 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76036	M	482 - 377	15 (15°)
	W	500 - 391	30 (23°)
	N	526 - 411	45 (35°)

Electronics: **BN** (pag 783) | Recessed casing: (pag 783)

Suelo316_R | arrayLED | 220-240 V AC | 3 W DC - 3,5 W AC





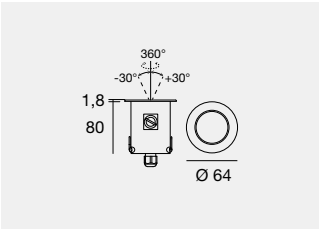
2500 kg | C.C. | IK08 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76038	M	482 - 377	15 (15°)
	W	500 - 391	30 (23°)
	N	526 - 411	45 (35°)

Recessed casing: (pag 783)

Suelo316_RJ | arrayLED | 350 mA | 3 W DC





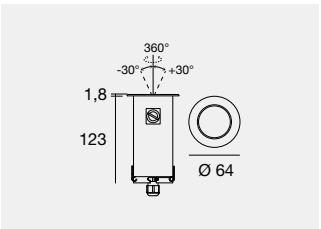
2500 kg | C.C. | IK08 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76037	M	482 - 280	15 (19°)
	W	500 - 291	30 (28°)
	N	526 - 306	45 (55°)

Electronics: **BN** (pag 783) | Recessed casing: (pag 783)

Suelo316_RJ | arrayLED | 220-240 V AC | 3 W DC - 3,5 W AC





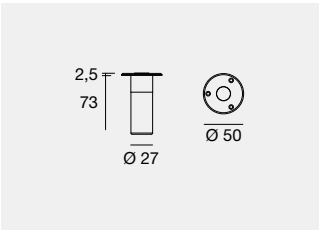
2500 kg | C.C. | IK08 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76039	M	482 - 280	15 (19°)
	W	500 - 291	30 (28°)
	N	526 - 306	45 (55°)

Recessed casing: (pag 783)

Suelo316_RX | powerLED | 220-240 V AC | 2 W DC - 3 W AC





2500 kg | IK09 | IP67 | ID

	Cct	lm S - lm D	Opt
SE 83588	M	233 - 131	08 (10°)
	W	249 - 149	15 (21°)
	N	266 - 159	30 (26°)
			60 (57°)
			00 (Diffused)

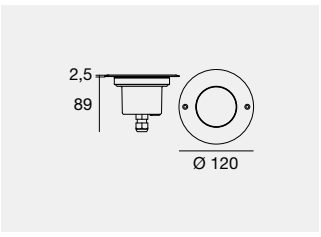
Recessed casing: (pag 783)

ID Driver on board

Finishes	Cct			
SE Stainless Steel	**M**	2700	**N**	4000
	W	3000		

Suelo316_RX | arrayLED | 220 mA | 7,2 W DC





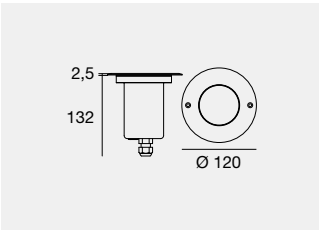
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76040**	**M**	1080 - 705	**15** (16°)
	W	1126 - 736	**30** (28°)
	N	1188 - 754	**60** (60°)

Electronics: **BF** (pag 783) | Recessed casing: (pag 783)

Suelo316_RX | arrayLED | 220-240 V AC | 5,4 W DC - 7W AC





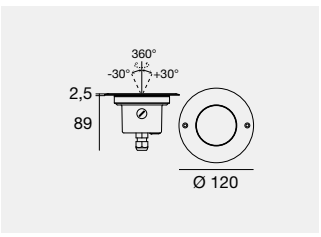
3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76042**	**M**	773 - 545	**15** (16°)
	W	806 - 569	**30** (28°)
	N	851 - 584	**60** (60°)

Recessed casing: (pag 783)

Suelo316_RXJ | arrayLED | 220 mA | 7,2 W DC





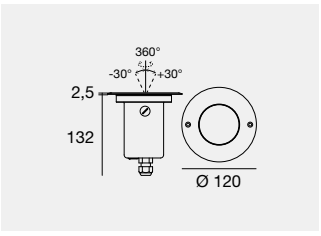
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76041**	**M**	1080 - 685	**15** (22°)
	W	1126 - 715	**30** (38°)
	N	1188 - 733	**60** (66°)

Electronics: **BF** (pag 783) | Recessed casing: (pag 783)

Suelo316_RXJ | arrayLED | 220-240 V AC | 5,4 W DC - 7W AC





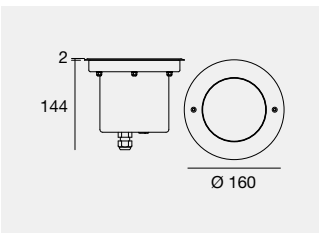
3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76043**	**M**	773 - 530	**15** (22°)
	W	806 - 553	**30** (38°)
	N	851 - 567	**60** (66°)

Recessed casing: (pag 783)

Suelo316_RX | arrayLED | 220-240 V AC | 16,2 W DC - 18 W AC





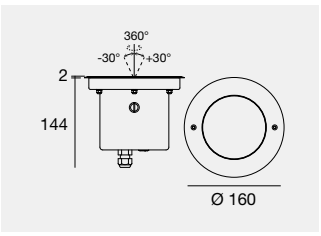
3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76048**	**M**	2304 - 1725	**15** (15°)
	W	2401 - 1797	**30** (35°)
DALI	**N**	2535 - 1845	**60** (50°)
SE **76074**			

Recessed casing: (pag 783)

Suelo316_RXJ | arrayLED | 220-240 V AC | 16,2 W DC - 18 W AC

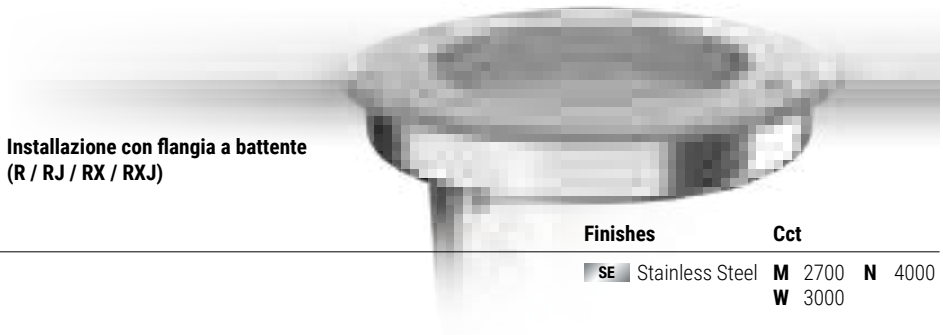




3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE **76049**	**M**	2304 - 1884	**15** (21°)
	W	2401 - 1963	**30** (32°)
DALI	**N**	2535 - 2015	**60** (53°)
SE **76075**			

Recessed casing: (pag 783)



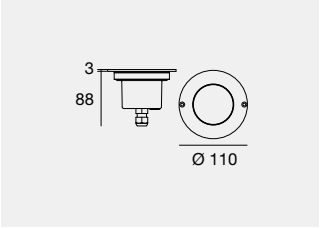
Installazione con flangia a battente (R / RJ / RX / RXJ)

Finishes **Cct**

SE Stainless Steel **M** 2700 **N** 4000 **W** 3000

Suelo316_RXF | arrayLED | 220 mA | 7,2 W DC





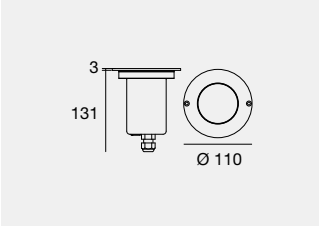
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76044	M	1080 - 705	15 (16°)
	W	1126 - 736	30 (28°)
	N	1188 - 754	60 (60°)

Electronics: **BF** (pag 783) | Recessed casing: (pag 783)

Suelo316_RXF | arrayLED | 220-240 V AC | 5,4 W DC - 7W AC





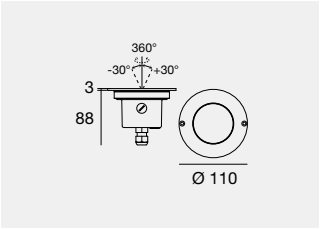
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76046	M	773 - 545	15 (16°)
	W	806 - 569	30 (28°)
	N	851 - 584	60 (60°)

Recessed casing: (pag 783)

Suelo316_RXFJ | arrayLED | 220 mA | 7,2 W DC





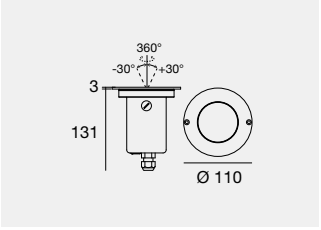
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76045	M	1080 - 685	15 (22°)
	W	1126 - 715	30 (38°)
	N	1188 - 733	60 (66°)

Electronics: **BF** (pag 783) | Recessed casing: (pag 783)

Suelo316_RXFJ | arrayLED | 220-240 V AC | 5,4 W DC - 7 W AC





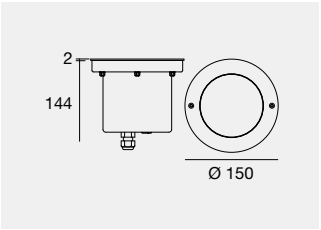
3000 kg | C.C. | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76047	M	773 - 530	15 (22°)
	W	806 - 553	30 (38°)
	N	851 - 567	60 (66°)

Recessed casing: (pag 783)

Suelo316_RXF | arrayLED | 220-240 V AC | 16,2 W DC - 18 W AC





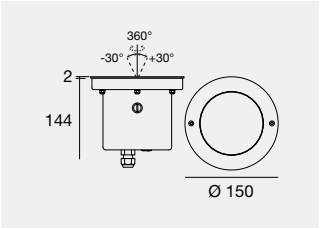
3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76050	M	2304 - 1725	15 (15°)
	W	2401 - 1797	30 (35°)
DALI	N	2535 - 1845	60 (50°)
SE 76076			

Recessed casing: (pag 783)

Suelo316_RXFJ | arrayLED | 220-240 V AC | 16,2 W DC - 18 W AC





3000 kg | IK10 | IP68 | NEW

	Cct	lm S - lm D	Opt
SE 76051	M	2304 - 1884	15 (21°)
	W	2401 - 1963	30 (32°)
DALI	N	2535 - 2015	60 (53°)
SE 76077			

Recessed casing: (pag 783)



Installazione con flangia a raso (RXF / RXFJ)

Finishes

SE Stainless Steel

Cct

M 2700 **N** 4000
W 3000



Electronics

BB

89419	89421	C-E200006	C-E200004
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

BF

99342	C-E200005
ON/OFF	DALI/PUSH
1 art.	1 art.
100 x 80 x h 31	125 x 45 x h 30
	55

BN

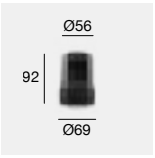
89421	C-E200006	C-E200004
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
	35	55

Recessed casings R collection



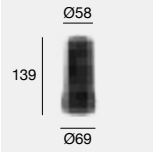
ABS 99676 Controcassa per installazione flangia a battente

suitable for: Suelo316_R Ø25 h51



ABS 84936 Controcassa per installazione flangia a battente

suitable for: Suelo316_R Ø64 h80
Suelo316_RJ Ø64 h80



ABS 84935 Controcassa per installazione flangia a battente

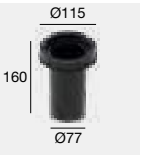
suitable for: Suelo316_R Ø64 h123
Suelo316_RJ Ø64 h123

Recessed casings RX / RXF collection



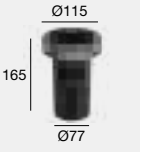
ABS 99685 Controcassa per installazione flangia a battente

suitable for: Suelo316_RX Ø50 h73



ABS C-C100018 Controcassa per installazione flangia a battente

suitable for: Suelo316_RX /_RXJ Ø120 h89
Suelo316_RX /_RXJ Ø120 h132



ABS 98134 Controcassa per installazione flangia a raso

suitable for: Suelo316_RXF /_RXFJ Ø110 h88
Suelo316_RXF /_RXFJ Ø110 h131



ABS 98133 Controcassa per installazione flangia a battente o a raso

suitable for: Suelo316_RX /_RXJ Ø160 h144
Suelo316_RXF /_RXFJ Ø150 h144

Accessories

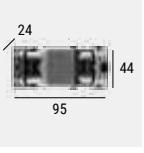
Connettore a 2 vie



PVC 84893 IP68 min. 2x0,5 mm^2
max. 2x2,5 mm^2

suitable for: Suelo316

Connettore a 4 vie



PVC 84894 IP68
max. 4x1,5 mm^2

suitable for: Suelo316



EFFECT LIGHTS



RADISSON HOTEL
Milan (Italy)

Lighting design project:
Deerns

Architectural project:
Studio Marco Piva

Photography:
Andrea Martiradonna



Effect lights range index

Orma

Orma_IB NEW  789

Orma_AB NEW  789

Orma_Q NEW  790

Orma_QF NEW  790

Xenia

Xenia_A_Blade NEW  793

Xenia_AF_Blade NEW  793

Arcada

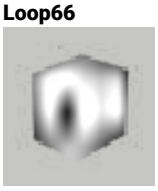
Arcada  797

Arcada Pro  797

Myia

Myia  799

Loop66

Loop66  801

Pixie

Pixie_PIXEL  803

Paseo

Paseo_PIXEL  805

Paseo_PIXEL Dark  805

Xenia

Xenia_PIXEL  807

ORMA
BLADE

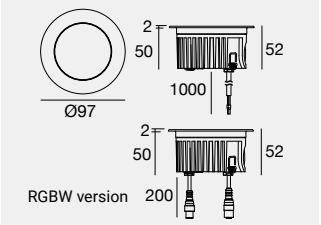
Corpo in alluminio. Flangia in acciaio inox AISI 316L.
Diffusore in vetro temperato extrachiaro





Orma_IB | Blade | powerLED





IK10 IP68 NEW

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC			
SA **83644**	**M**	854 - 217	**18** (10°x 131° W.Grazing)
	W	854 - 217	
	N	922 - 234	

Electronics: **BU** (pag 790) | Recessed casings: (pag 791)

C.V. - 24 V DC - 9 W DC			
SA **83645**	**M**	854 - 217	**18** (10°x 131° W.Grazing)
	W	854 - 217	
	N	922 - 234	

Electronics: **DC** (pag 790) | Recessed casings: (pag 791)

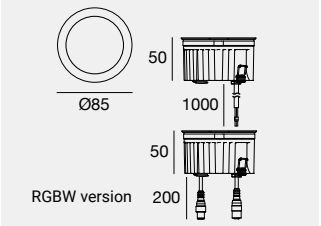
IK10 IP68 NEW

	Fin	Cct		Opt
RGBW C.C. - 630 mA - 8 W DC				
C00982	**SA**	**H**	RGBW (2700 K)	**3N** (10°x 131° W.Grazing)
		V	RGBW (3000 K)	
		Q	RGBW (4000 K)	

Electronics: **CF** (pag 790) | Recessed casings & Cables: (pag 791)

Orma_AB | Blade | powerLED





IK10 IP68

	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC			
SA **83642**	**M**	854 - 217	**18** (10°x 131° W.Grazing)
	W	854 - 217	
	N	922 - 234	

Electronics: **BU** (pag 790) | Recessed casings: (pag 791)

C.V. - 24 V DC - 9 W DC			
SA **83643**	**M**	854 - 217	**18** (10°x 131° W.Grazing)
	W	854 - 217	
	N	922 - 234	

Electronics: **DC** (pag 790) | Recessed casings: (pag 791)

IK10 IP68 NEW

	Fin	Cct		Opt
RGBW C.C. - 630 mA - 8 W DC				
C00981	**SA**	**H**	RGBW (2700 K)	**3N** (10°x 131° W.Grazing)
		V	RGBW (3000 K)	
		Q	RGBW (4000 K)	

Electronics: **CF** (pag 790) | Recessed casings & Cables: (pag 791)

Orma family

Orma_C _QC



440-445

Orma_IJ _AJ _Q_QF



659-660

Orma_I _A



719-727

Orma_F _FO



730-734

Orma_Q _QF



735-741



Finishes

SA Steel Aluminium

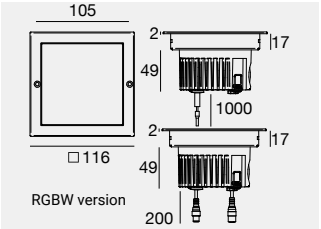
Cct

M 2700 **N** 4000 **V** RGBW 3000
W 3000 **H** RGBW 2700 **Q** RGBW 4000

Effect lights

Orma_Q | Blade | powerLED





2000 kg

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
C00966	**SA**	**M**	854 - 217	**3N** (10°x 131° W.Grazing)
		W	854 - 217	
		N	922 - 234	

Electronics: **BU** (pag 790) | Recessed casings: (pag 791)

C.V. - 24 V - 9 W DC				
C00967	**SA**	**M**	854 - 217	**3N** (10°x 131° W.Grazing)
		W	854 - 217	
		N	922 - 234	

Electronics: **DC** (pag 790) | Recessed casings: (pag 791)

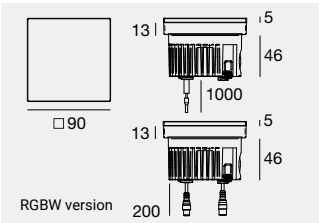
2000 kg

	Fin	Cct		Opt
RGBW C.C. - 630 mA - 8 W DC				
C00980	**SA**	**H**	RGBW (2700 K)	**3N** (10°x 131° W.Grazing)
		V	RGBW (3000 K)	
		Q	RGBW (4000 K)	

Electronics: **CF** (pag 790) | Recessed casings & Cables: (pag 791)

Orma_QF | Blade | powerLED





2000 kg

	Fin	Cct	lm S - lm D	Opt
C.C. - 630 mA - 8 W DC				
C00964	**GA**	**M**	854 - 217	**3N** (10°x 131° W.Grazing)
		W	854 - 217	
		N	922 - 234	

Electronics: **BU** (pag 790) | Recessed casings: (pag 791)

C.V. - 24 V - 9 W DC				
C00965	**GA**	**M**	854 - 217	**3N** (10°x 131° W.Grazing)
		W	854 - 217	
		N	922 - 234	

Electronics: **DC** (pag 790) | Recessed casings: (pag 791)

2000 kg

	Fin	Cct		Opt
RGBW C.C. - 630 mA - 8 W DC				
C00978	**GA**	**H**	RGBW (2700 K)	**3N** (10°x 131° W.Grazing)
		V	RGBW (3000 K)	
		Q	RGBW (4000 K)	

Electronics: **CF** (pag 790) | Recessed casings & Cables: (pag 791)

Electronics

BU

C-E200008	99186	C-E200002
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

DC

89179	89359	99331	99660	83042	+ driver 24V DC	
ON/OFF	ON/OFF	ON/OFF	Dimmer	Dimmer DALI/PUSH	99331 150W	99786 240W
1 - 2 art.	1 - 5 art.	1 - 15 art.	DALI - 0/1-10V	0/1-10V	1-11 art.	1-18 art.
92 x 117 x h 38	115 x 140 x h 50	158 x 60 x h 35	149 x 37 x h 31	164 x 38 x h 25		
			48	45	70	81

CF

C-E700003+C-W600001	C-E500011	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
52				

Effect lights

Finishes

SA Steel Aluminium
GA Glass/Aluminium

Cct

M 2700 **N** 4000 **V** RGBW 3000
W 3000 **H** RGBW 2700 **Q** RGBW 4000



Cables

24 V DC / 220-240 V AC | Cavo con connettore F.



BB **99216** Conn. F.4 pin M12 (L 1 m)
BB **89190** Conn. F.4 pin M12 (L 5 m)
suitable for: Orma RGBW

24 V DC / 220-240 V AC | Cavo con connettore M.



BB **98476** Conn. M.4 pin M12 (L 1 m)
BB **98477** Conn. M.4 pin M12 (L 5 m)
suitable for: Orma RGBW

24 V DC 220-240 V AC | Cavo di estensione con connettori M. + F.

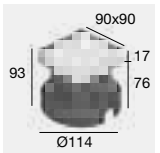


BB **98437** Conn M. + F. 4 pin M12 (L 1 m)
BB **98149** Conn M. + F. 4 pin M12 (L 5 m)
BB **89188** Conn M. + F. 4 pin M12 (L 10 m)
suitable for: Orma RGBW

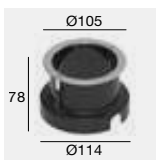
Recessed casings



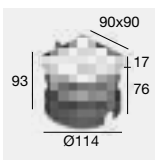
ABS **99651** Controcassa
suitable for: Orma_IB / Orma_AB



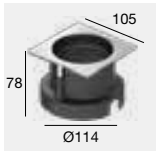
ABS **C-C100003** Controcassa
suitable for: Orma_QF 90x90



ABS **99563** Controcassa con flangia antivandalismo
suitable for: Orma_AB



ABS **83410** Controcassa
suitable for: Orma_Q 116x116



ABS **99856** Controcassa con flangia antivandalismo
suitable for: Orma_AB



PVC **83235** Ventosa
suitable for: for all Orma

XENIA
BLADE

Corpo in alluminio.



Xenia family



568



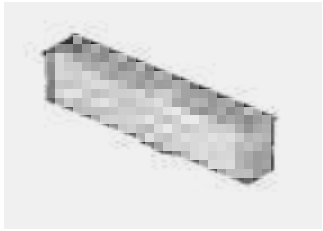
Xenia_A_Blade with frame

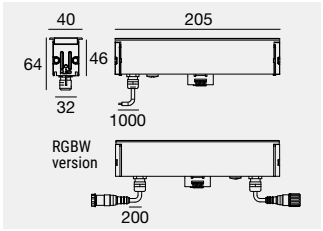


Xenia_AF_Blade frameless



Xenia_A_Blade | V2 | powerLED





Fin	Cct	lm S - lm D	Opt
500 mA - 6 W DC			
C00690 **AM**	**A**	568 - 222	**3N** (9°x 150° W.Grazing)
	M	604 - 237	
	W	688 - 269	
	N	736 - 288	

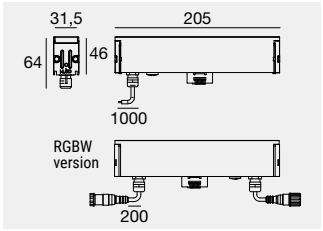
Electronics: **BO** (pag 793) | Recessed casings & Accessories: (pag 793)

Fin	Cct	Opt
RGBW - 350 mA - 8 W DC		
C01036 **AM**	**H** RGBW (2700 K)	**3N** (9°x 150° W.Grazing)
	V RGBW (3000 K)	
	Q RGBW (4000 K)	

Electronics: **GB** (pag 793) | Recessed casings & Accessories: (pag 793)

Xenia_AF_Blade | V2 | powerLED





Fin	Cct	lm S - lm D	Opt
500 mA - 6 W DC			
C00691 **AM**	**A**	568 - 222	**3N** (9°x 150° W.Grazing)
	M	604 - 237	
	W	688 - 269	
	N	736 - 288	

Electronics: **BO** (pag 793) | Recessed casings & Accessories: (pag 793)

Fin	Cct	Opt
RGBW - 350 mA - 8 W DC		
C01037 **AM**	**H** RGBW (2700 K)	**3N** (9°x 150° W.Grazing)
	V RGBW (3000 K)	
	Q RGBW (4000 K)	

Electronics: **GB** (pag 793) | Recessed casings & Accessories: (pag 793)

Electronics

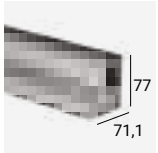
BO

C-E200007	99185	C-E200003
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

GB

C-E700003+C-W600001	C-E500014	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
3 - 6 art.	3 - 6 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
52				

Recessed casings & Accessories



AM **99933** Controcassa 205 mm

suitable for: Xenia_A_Blade
Xenia_AF_Blade



AM **99917** 2 x Tappi di chiusura controcassa

suitable for: Xenia_AF_Blade



IS **98949** 2 x Staffe 46-67 mm

suitable for: Xenia_AF_Blade



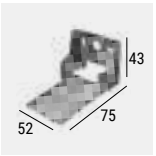
IS **99818** 2 x Molle di fissaggio per controsoffitto

suitable for: Xenia_A_Blade



AM **83188** 2 x Tappi di chiusura

suitable for: Xenia_A_Blade



IS **C-F400006** 2 x Staffe di fissaggio

suitable for: Xenia_AF_Blade

Finishes

Anodised Aluminium
IS Steel

Cct

A 2200 **W** 3000 **H** RGBW 2700 **Q** RGBW 4000
M 2700 **N** 4000 **V** RGBW 3000

Effect lights



ARIA RETREAT & SPA
Cima di Porlezza, Como (Italy)

Architectural design:
R4M Engineering

Lighting design:
Architect Giorgio Colombo,
Light+Arch Consultancy

Construction:
Quadrio Gaetano Costruzioni S.p.a.

Contract & Custom Lighting:
Bespoke Lighting Solutions

Photo: Andrea Martiradonna

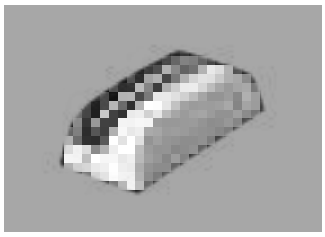


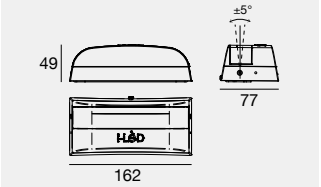
ARCADA

Corpo in alluminio/policarbonato (Pro).



Arcada | powerLED





IP65 IK08

	Cct	Im S - Im D	Opt
220-240 V AC - 4 W DC - 6 W AC			
WH **95454**	**M**	544 - 394	**18** (18°x 140° W.Grazing)
BB **95612**	**W**	580 - 424	
GG **95619**	**N**	620 - 450	

III C.C. IP65 IK08

	Cct	Im S - Im D	Opt
630 mA - 8 W DC			
WH **95458**	**M**	876 - 636	**18** (18°x 140° W.Grazing)
BB **95616**	**W**	932 - 678	
GG **95623**	**N**	996 - 724	

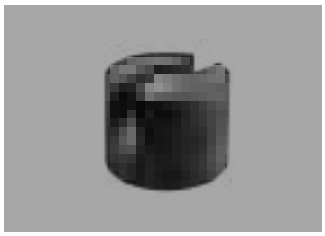
Electronics: **BU** (pag 797)

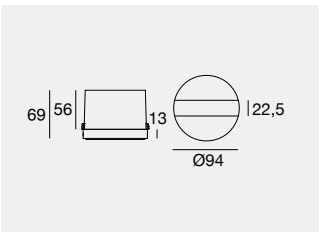
III C.C. IP65 IK08 RGB

	Cct		Opt
RGB - 220 mA - 8 W DC			
WH **95749**	**Z**	RGB	**18** (18°x 140° W.Grazing)
BB **95750**			
GG **95751**			

Electronics: **GA** (pag 797)

Arcada Pro | powerLED





IP65 IK08

	Cct	Im S - Im D	Opt
220-240 V AC - 4 W DC - 6 W AC			
WH **84283**	**M**	440 - 102	**18** (4°x 134° W.Grazing)
BB **84284**	**W**	500 - 115	
GG **84285**	**N**	536 - 124	

III C.C. IP65 IK08 RGBW

	Cct		Opt
RGBW - 350 mA - 4 W DC			
WH **84286**	**V**	RGBW (3000 K)	**18** (4°x 134° W.Grazing)
BB **84287**	**Q**	RGBW (4000 K)	
GG **84288**			

Electronics: **CD** (pag 797)





Electronics

BU

C-E200008	99186	C-E200002
ON/OFF	ON/OFF	DALI/PUSH
1 art.	2 - 3 art.	2 - 3 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

CD

C-E700003+C-W600001	C-E500014	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 950-951	Pag. 945-946
52				

GA

C-E700003+C-W600001	C-E500015	DMX	Driver CV	Switching
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
2 - 3 art.	2 - 3 art.			
175 x 45 x h 27	107 x 96 x h 39	Pag. 963	Pag. 951	Pag. 945-946
52				

Finishes

WH White GG Grey
BB Black

Cct

M 2700 **N** 4000 **Q** RGBW 4000
W 3000 **V** RGBW 3000 **Z** RGB

Effect lights

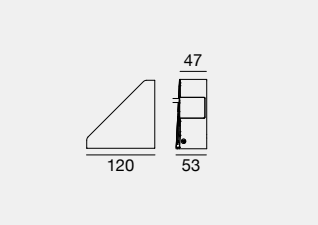
MYIA

Corpo in alluminio.



Myia | powerLED | 220-240 V AC | 8,4 W DC - 10,5 W AC





IP65 IK05

		Cct	lm S - lm D	Opt
WH	**91596**	**M**	854 - 311	**90** (14°x 85° Wall Grazing)
BB	**91597**	**W**	854 - 311	
GG	**91598**	**N**	922 - 335	



Finishes

WH White GG Grey
BB Black

Cct

M 2700 **N** 4000
W 3000

Effect lights

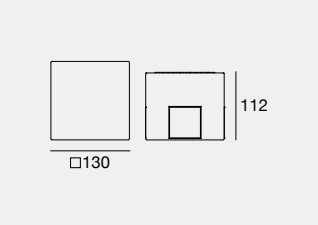


LOOP66

Corpo in alluminio.

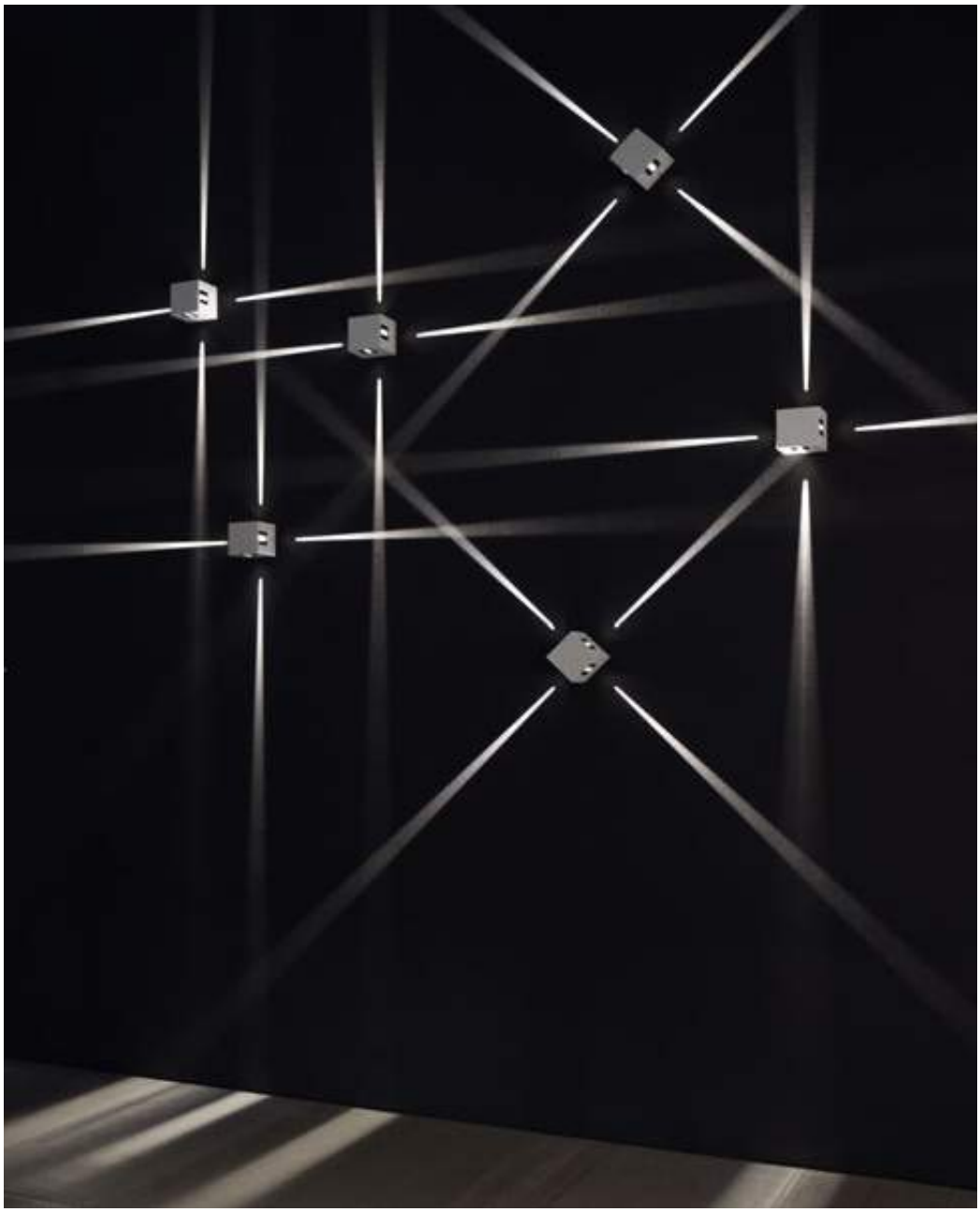
Loop66 | powerLED | 220-240 V AC | 23 W DC - 25 W AC





IP65 IK05

		Cct	lm S - lm D	Opt
WH	**97065**	**M**	2628 - 365	**05** (5°)
BB	**97066**	**W**	2796 - 387	
GG	**97067**	**N**	2988 - 415	
DB	**97357**			



Finishes

WH White GG Grey
BB Black DB Dark Brown

Cct

M 2700 **N** 4000
W 3000

Effect lights

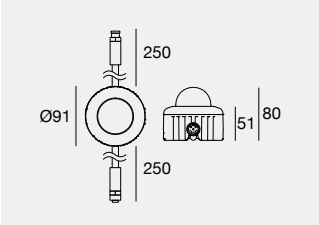
PIXIE
PIXEL

Corpo in alluminio anodizzato a poro aperto verniciato a polveri.
Diffusore in PMMA opalino.



Pixie_PIXEL | topLED | 48V DC | 3,5 W DC





C.V. 48V IP67 IK07 DMX RDM

	Cct	Opt
GG 83841	Q RGBW (4000 K)	00 (Diffused)

Accessories and cables: (pag 803)

Per cavi e alimentazione/controllo contattare il servizio di support Linea Light.

Cables

AllinOne SPI 48 V DC | Cavi



BB **83201** Conn. M. 4 pin M12 (L 2,5m)
BB **83202** Conn. F. 4 pin M12 (L 2,5m)
suitable for: Pixie_PIXEL

AllinOne SPI 48 V DC | Cavi di estensione



BB **83199** Conn. M+F 4 pin M12 (L 1m)
BB **83200** Conn. M+F 4 pin M12 (L 5m)
suitable for: Pixie_PIXEL

Accessories



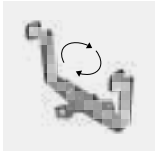
IS **98659** 2 x Staffe di fissaggio
suitable for: Pixie_PIXEL



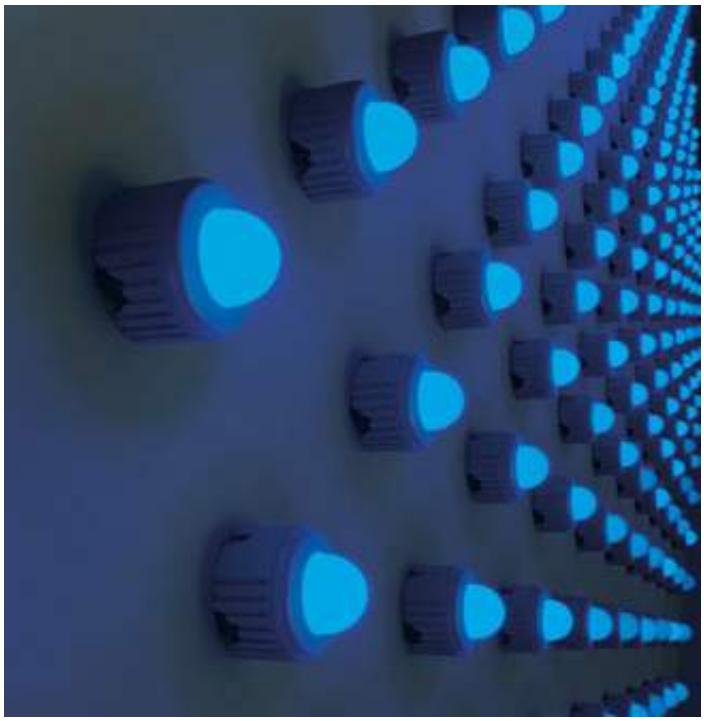
IS **98654** Staffa di fissaggio
suitable for: Pixie_PIXEL



IS **98655** Staffa di fissaggio nascosta
suitable for: Pixie_PIXEL



IS **98653** Staffa di fissaggio orientabile
suitable for: Pixie_PIXEL





PALAZZO VECCHIO
Florence (Italy)
Project: Zanon Architetti Associati
Customer:
F - Light in collaboration with
MUSE Firenze (Florence MUSEUMS)
Photo&Video:
Lungimirante Productions

Finishes
BB Black IS Steel
GG Grey

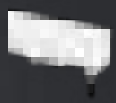
Cct
Q RGBW 4000

Effect lights

PASEO
PIXEL

Corpo in policarbonato.

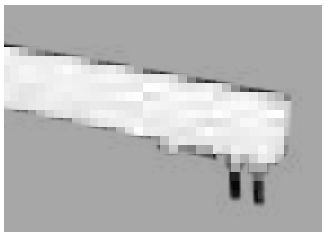
Paseo family **Paseo**

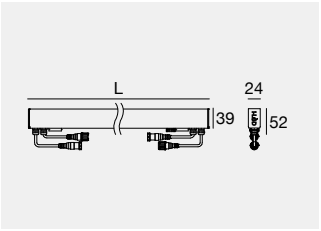


558

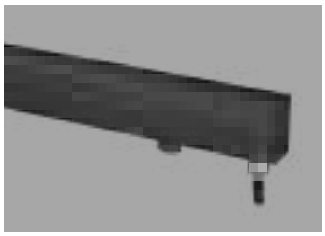
804

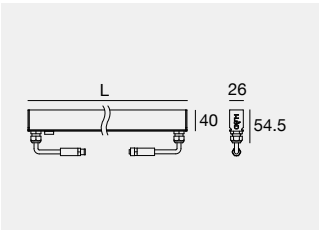
Paseo_PIXEL | topLED | 24V DC





Paseo_PIXEL Dark | topLED | 48V DC





RGBW Pixel available on request

C.V. IP67 IK08

	Cct		Opt	
L 576 - 9,5 W DC				
OP **81337**	**Z**	RGB	**00**	(Diffused)
L 1152 - 19,5 W DC				
OP **81338**	**Z**	RGB	**00**	(Diffused)

Recessed casing, accessories & cables: (pag 564-567)

Per cavi e alimentazione/controllo contattare il servizio di support Linea Light.

C.V. 48V IP67 IK08

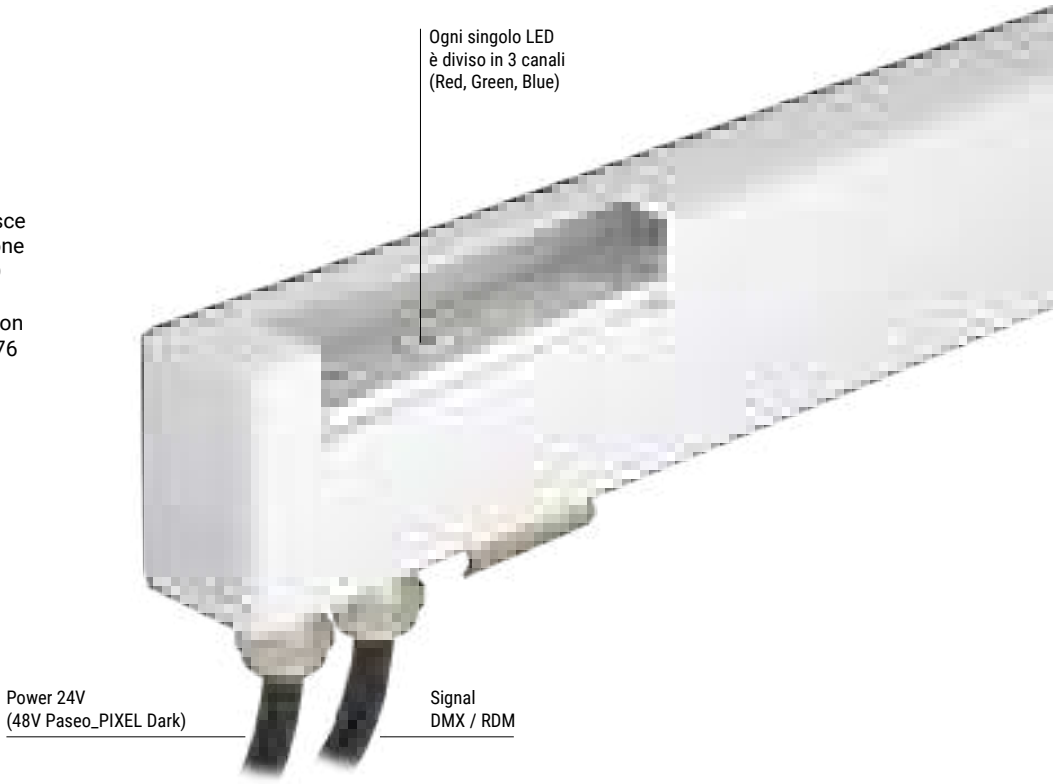
	Cct		Opt	
L 594 - 9,5 W DC				
BB **84217**	**Z**	RGB	**00**	(Diffused)
L 1176 - 19,5 W DC				
BB **84218**	**Z**	RGB	**00**	(Diffused)

Accessories: (pag 805)

Per cavi e alimentazione/controllo contattare il servizio di support Linea Light.

Paseo_PIXEL RGB
Lighting performance & engineering

Il sistema lineare i-LèD Paseo_PIXEL ridefinisce il paesaggio circostante attraverso la creazione di effetti luminosi dinamici. Ogni singolo LED RGB può essere gestito singolarmente, le versioni disponibili sono: 576 mm/594 mm con 32 LEDs RGB full-color, oppure 1152 mm/1176 mm con 64 LEDs RGB full-color.



Accessories



IS **Included** Staffe di fissaggio incluse

suitable for: Paseo_PIXEL Dark



IS **83162** Staffa di supporto per l'installazione a parete

suitable for: Paseo_PIXEL / Paseo_PIXEL Dark

Finishes
BB Black IS Steel
OP Opaline

Cct
Z RGB

Effect lights

XENIA
PIXEL

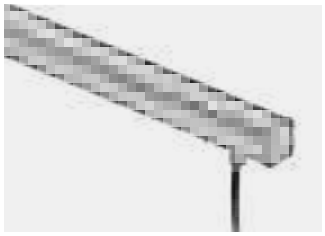
Corpo in alluminio 6060 anodizzato.

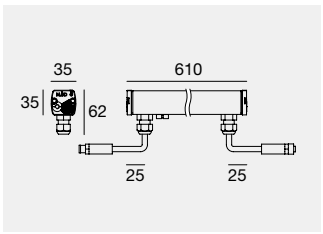


568



Xenia_PIXEL | topLED | 48 V DC | 9,5 W DC





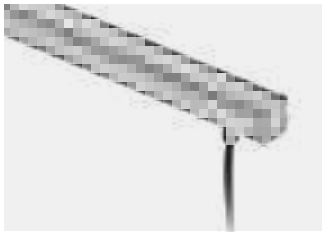
C.V. 48V IP65 IK08 DMX RDM RGB Pixel

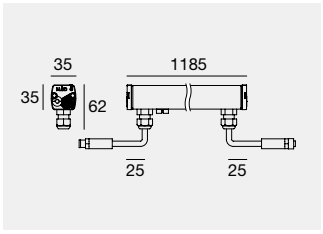
		Cct		Opt	
AM	**82596**	**Z**	RGB	**00**	(Diffused)

Accessories: (pag 807)

Per cavi e alimentazione/controllo contattare il servizio di support Linea Light.

Xenia_PIXEL | topLED | 48 V DC | 19 W DC





C.V. 48V IP65 IK08 DMX RDM RGB Pixel

		Cct		Opt	
AM	**82597**	**Z**	RGB	**00**	(Diffused)

Accessories: (pag 807)

Per cavi e alimentazione/controllo contattare il servizio di support Linea Light.

Accessories



IS **98949** x2 Staffe 46-67 mm

suitable for: Xenia_PIXEL

IS **89045** x2 Staffe 90 mm
IS **89046** x2 Staffe 150 mm
IS **89047** x2 Staffe 300 mm

suitable for: Xenia_PIXEL

AM **83190** Anti-abbagliamento 595 mm
AM **83191** Anti-abbagliamento 1170 mm

suitable for: Xenia_PIXEL



Finishes

AM Anodised Aluminium
IS Steel

Cct

Z RGB



BOLLARDS

PRIVATE VILLA
Castelfranco Veneto, Treviso (Italy)

Architectural design:
Studio Architetti Associati
Giampietro & Stefano Cinel

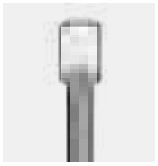
Photography:
TheStudio



Bollards range index

Lino

Lino



813

Blum

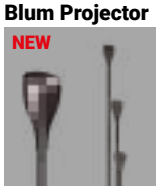
Blum



815

Blum Projector

NEW



815

Blum



816

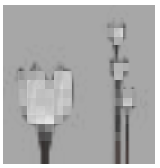
Blum Spike

NEW



816

Blum Flower

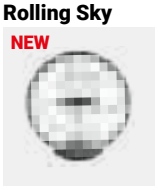


817

Rolling Sky

Rolling Sky

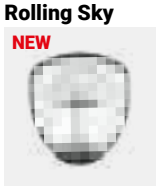
NEW



820

Rolling Sky

NEW



820

Bond Pro

Bond Pro



825

Buzzer

Buzzer



832-835

Buzzer Pro

NEW



832-835

Ryo

Ryo



837

Apache

Apache



839

Peak

Peak



841

LINO



ARIA RETREAT & SPA
Cima di Porlezza, Como (Italy)

Architectural design:
R4M Engineering

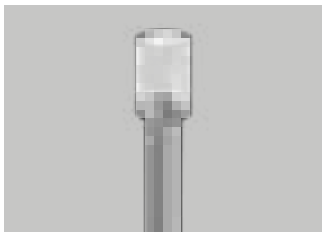
Lighting design:
Architect Giorgio Colombo,
Light+Arch Consultancy

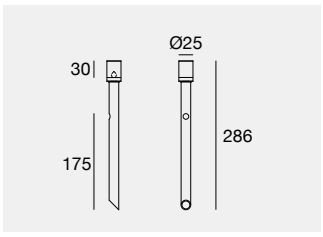
Construction:
Quadrio Gaetano Costruzioni S.p.a.

Contract & Custom Lighting:
Bespoke Lighting Solutions

Photo: Andrea Martiradonna

Lino | V2 | powerLED | 24 V DC | 1 W DC





5 m

	Cct	lm S - lm D	Opt
SE **83763**	**M**	98 - 66	**00** (Diffused)
	W	106 - 71	
	N	112 - 75	

Electronics: **DG** (pag 813)

Electronics

DG

89488	**89179**	**89359**	**99332**	**83333**
ON/OFF	ON/OFF	ON/OFF	0/1-10V	DALI/PUSH
1 - 13 art.	1 - 22 art.	1 - 45 art.	1 - 135 art.	1 - 135 art.
100 x 80 x h 31	117 x 92 x h 38	140 x 115 x h 50	150 x 60 x h 35	188 x 68 x h 34
			70	77





Corpo in acciaio inox.
Diffusore in vetro extra-chiaro.

Finishes

SE Stainless Steel

Cct

M 2700 **N** 4000
W 3000

BLUM

Corpo in PVC/alluminio.
Diffusore in PMMA.



ARIA RETREAT & SPA
Cima di Porlezza, Como (Italy)

Architectural design:
R4M Engineering

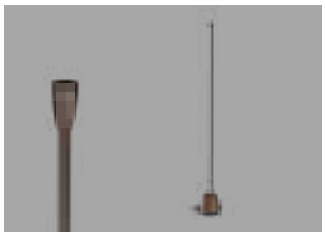
Lighting design:
Architect Giorgio Colombo,
Light+Arch Consultancy

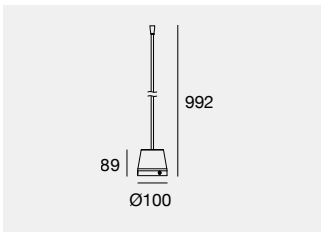
Construction:
Quadrio Gaetano Costruzioni S.p.a.

Contract & Custom Lighting:
Bespoke Lighting Solutions

Photo: Andrea Martiradonna

Blum | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



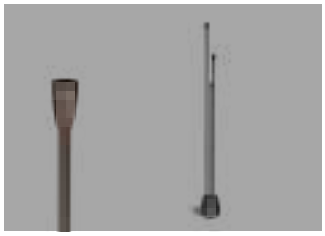


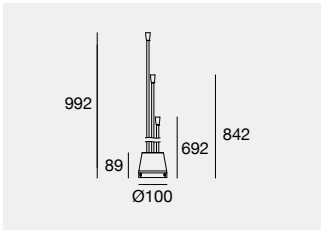
IK08 IP65

	Cct	lm S - lm D	Opt
1 x powerLED			
BN **83875**	**A**	150 - 97	**20** (25°)
	M	170 - 109	**00** (99°)
	W	181 - 116	
	N	203 - 130	

Accessories: (pag 817)

Blum | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC



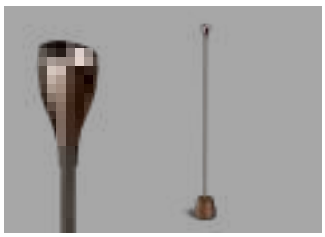


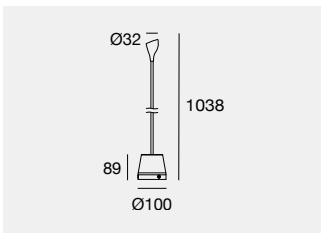
IK08 IP65

	Cct	lm S - lm D	Opt
3 x powerLED			
BN **83879**	**A**	450 - 290	**20** (25°)
	M	510 - 328	**00** (99°)
	W	543 - 349	
	N	609 - 392	

Accessories: (pag 817)

Blum Projector | powerLED | 220-240 V AC | 4,5 W DC - 5,5 W AC



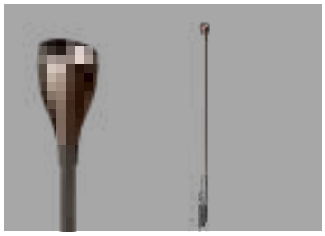


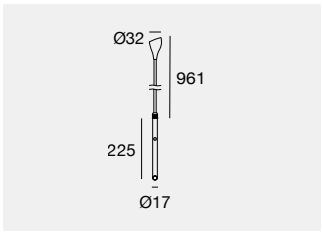
IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
1 x powerLED				
C00004	BN	**A**	542 - 417	**SP** (10°÷ 19°)
		M	646 - 500	**FL** (20°÷ 29°)
		W	673 - 520	**WF** (50°÷ 70°)
		N	711 - 549	

Accessories: (pag 817)

Blum Projector | powerLED | 500 mA | 4,5 W DC



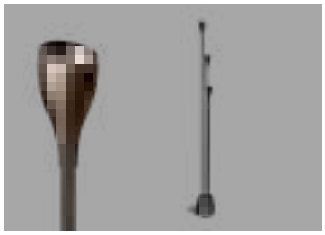


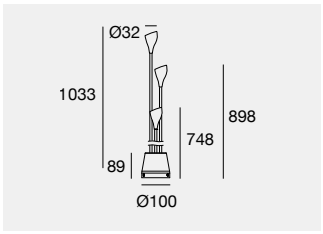
C.C. IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
1 x powerLED				
C00006	BN	**A**	542 - 417	**SP** (10°÷ 19°)
		M	646 - 500	**FL** (20°÷ 29°)
		W	673 - 520	**WF** (50°÷ 70°)
		N	711 - 549	

Electronics: **BW** (pag 817) | Accessories: (pag 817)

Blum Projector | powerLED | 220-240 V AC | 12,2 W DC - 14,2 W AC





IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
3 x powerLED				
C00005	BN	**A**	1494 - 1149	**SP** (10°÷ 19°)
		M	1772 - 1365	**FL** (20°÷ 29°)
		W	1848 - 1424	**WF** (50°÷ 70°)
		N	1950 - 1504	

Accessories: (pag 817)



Blum (83875W20)



Blum Projector (C00004BNWFL)

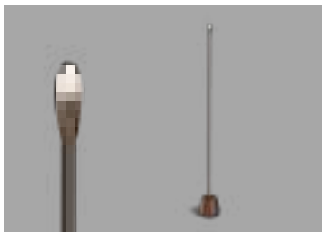
Finishes

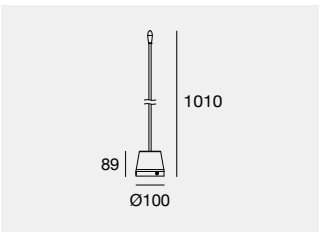
BN Brown

Cct

A 2200 **W** 3000
M 2700 **N** 4000

Blum | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



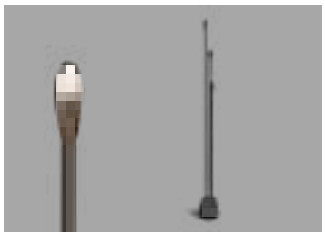


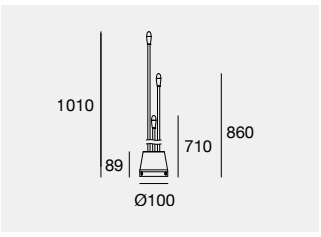
IK08 IP65

	Cct	lm S - lm D	Opt
1 x powerLED			
BN **83876**	**A**	150 - 44	**00** (Diffused)
	M	170 - 49	
	W	181 - 53	
	N	203 - 59	

Accessories: (pag 817)

Blum | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC



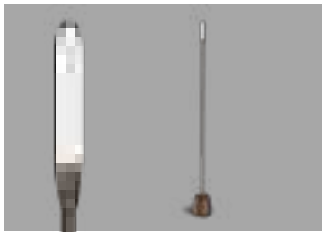


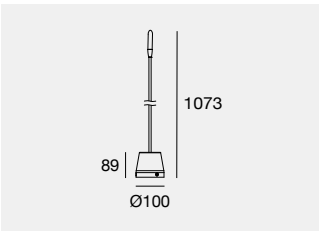
IK08 IP65

	Cct	lm S - lm D	Opt
3 x powerLED			
BN **83880**	**A**	450 - 131	**00** (Diffused)
	M	510 - 149	
	W	543 - 158	
	N	609 - 178	

Accessories: (pag 817)

Blum Spike | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



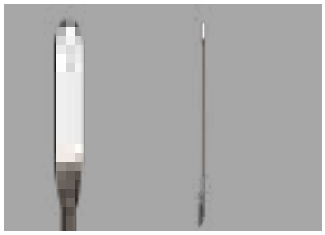


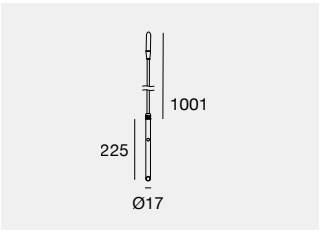
IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
1 x powerLED				
C00001	**BN**	**A**	151 - 38	**DI** (Diffused)
		M	199 - 50	
		W	213 - 54	
		N	227 - 57	

Accessories: (pag 817)

Blum Spike | powerLED | 500 mA | 1,5 W DC



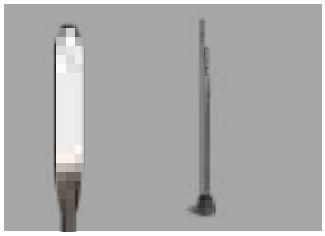


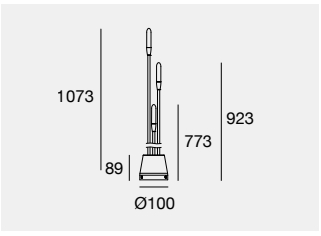
C.C. IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
1 x powerLED				
C00003	**BN**	**A**	151 - 38	**DI** (Diffused)
		M	199 - 50	
		W	213 - 54	
		N	227 - 57	

Electronics: **BC** (pag 817) | Accessories: (pag 817)

Blum Spike | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC





IK08 IP65 NEW

	Fin	Cct	lm S - lm D	Opt
3 x powerLED				
C00002	**BN**	**A**	453 - 114	**DI** (Diffused)
		M	597 - 150	
		W	639 - 162	
		N	681 - 171	

Accessories: (pag 817)



Blum (83876)



Blum Spike (C00001)



Blum Flower (83877)

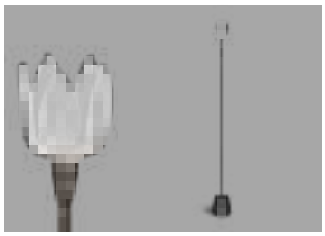


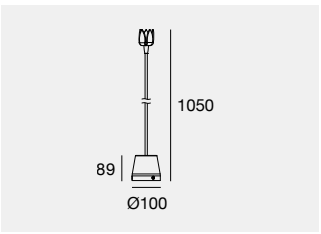
Blum Flower (83878)

Finishes **Cct**

BN Brown **A** 2200 **W** 3000
M 2700 **N** 4000

Blum Flower | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



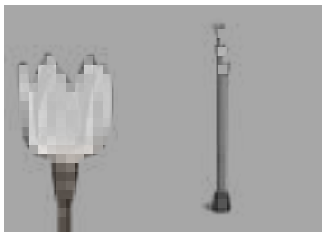


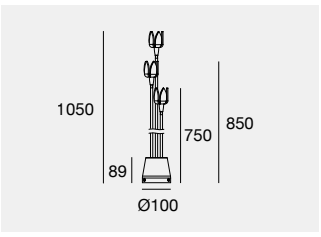
IK08 IP65

	Cct	lm S - lm D	Opt
1 x powerLED			
BN **83877**	**A**	150 - On req	**00** (Diffused)
	M	170 - On req	
	W	181 - On req	
	N	203 - On req	

Accessories: (pag 817)

Blum Flower | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC



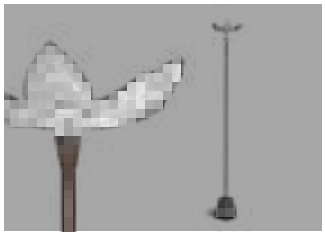


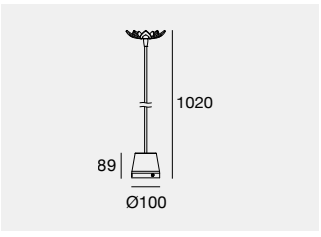
IK08 IP65

	Cct	lm S - lm D	Opt
3 x powerLED			
BN **83881**	**A**	450 - On req	**00** (Diffused)
	M	510 - On req	
	W	543 - On req	
	N	609 - On req	

Accessories: (pag 817)

Blum Flower | powerLED | 220-240 V AC | 1,5 W DC - 1,8 W AC



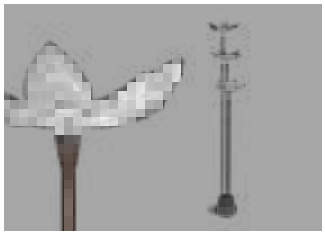


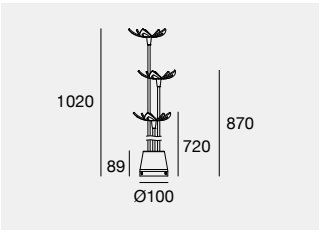
IK08 IP65

	Cct	lm S - lm D	Opt
1 x powerLED			
BN **83878**	**A**	150 - On req	**00** (Diffused)
	M	170 - On req	
	W	181 - On req	
	N	203 - On req	

Accessories: (pag 817)

Blum Flower | powerLED | 220-240 V AC | 4,5 W DC - 5,4 W AC





IK08 IP65

	Cct	lm S - lm D	Opt
3 x powerLED			
BN **83882**	**A**	450 - On req	**00** (Diffused)
	M	510 - On req	
	W	543 - On req	
	N	609 - On req	

Accessories: (pag 817)

Accessories



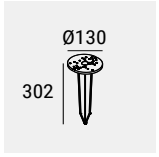
TR **83884** Fiore aperto

suitable for: Blum Flower



TR **83883** Fiore chiuso

suitable for: Blum Flower



PLC **14931** Picchetto

suitable for: Blum / Blum Projector / Blum Spike Blum Flower

Electronics

BC

89422	**89423**	**C-E200007**	**C-E200003**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

BW

C-E200007	**99185**	**C-E200003**
ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 4 art.	2 - 4 art.
135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
35		55

Finishes

BN Brown
TR Transparent
PLC Polycarbonate

Cct

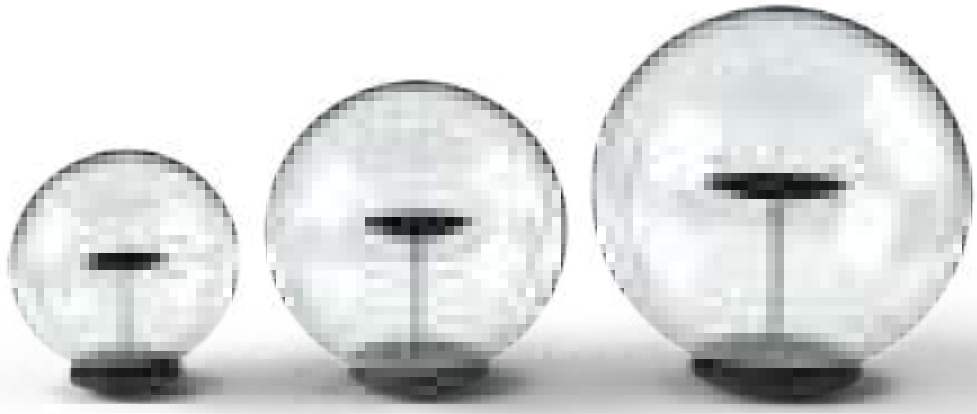
A 2200 **W** 3000
M 2700 **N** 4000

ROLLING SKY



ELEGANZA RADIANTE PER UN'ATMOSFERA UNICA

Una collezione di lampade outdoor caratterizzata da forme neutre ed eleganti. La luce proiettata sulla superficie crea effetti unici, trasformando gli spazi esterni in ambienti suggestivi e accoglienti. La trasparenza del materiale consente una distribuzione luminosa omogenea, offrendo un comfort visivo senza pari. La versatilità di Rolling Sky è enfatizzata dalla possibilità di comporre i diffusori con le unità luminose, permettendo di personalizzare la luce e adattarla alle esigenze del progetto.

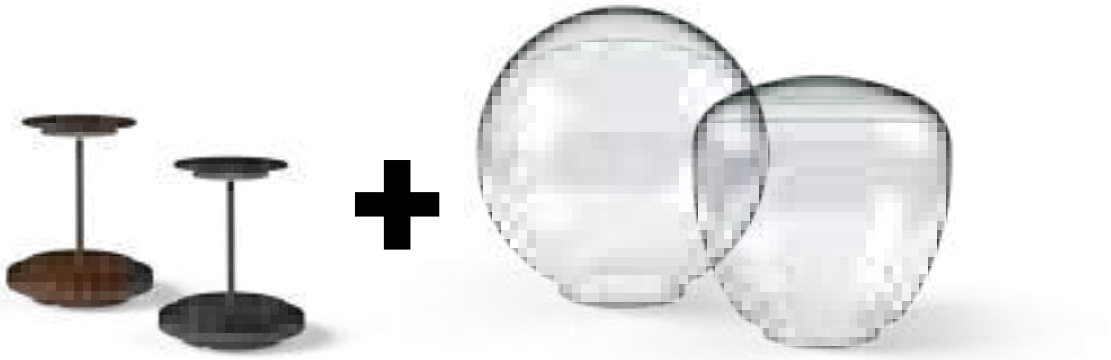


Ø300 - H340 Ø400 - H435 Ø500 - H535



Ø290 - H335 Ø383 - H437 Ø490 - H535

FORME E COLORI COMPONIBILI



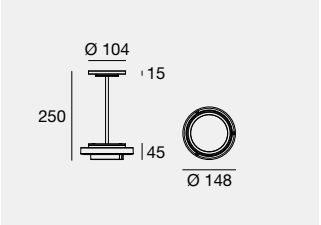
Modulo luminoso
Dark brown (DB) o Black (BB)

Elemento estetico trasparente
Sphere o Amphora

Corpo in PVC e alluminio, diffusore in PMMA.

Rolling Sky | topLED | 220-240 V AC | 9 W DC - 10 W AC





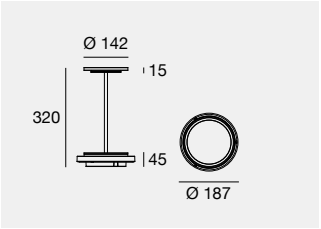
IK07 IP65 NEW

	Cct	lm S - lm D	Opt
BB 77099	M	1316 - 300	00 (Asym. 360°)
DB 77100	W	1385 - 322	

suitable for: (Sphere Ø300) **C-D100001** - (Amphora Ø290) **C-D100004**

Rolling Sky | topLED | 220-240 V AC | 15 W DC - 17 W AC





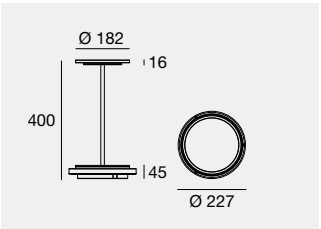
IK07 IP65 NEW

	Cct	lm S - lm D	Opt
BB 77101	M	1987 - 470	00 (Asym. 360°)
DB 77102	W	2136 - 505	

suitable for: (Sphere Ø400) **C-D100002** - (Amphora Ø383) **C-D100005**

Rolling Sky | topLED | 220-240 V AC | 20 W DC - 22 W AC





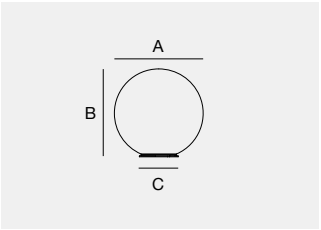
IK07 IP65 NEW

	Cct	lm S - lm D	Opt
BB 77103	M	2643 - 547	00 (Asym. 360°)
DB 77104	W	2842 - 588	

suitable for: (Sphere Ø500) **C-D100003** - (Sphere Ø490) **C-D100006**

Rolling Sky | Sphere

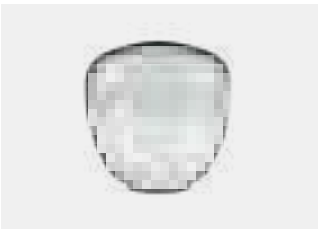


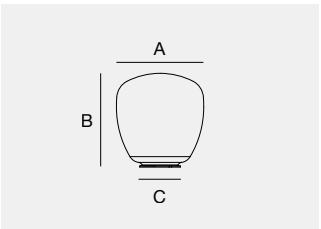


IK07 NEW

TR C-D100001	A= Ø300	B= H300 | C= Ø139
TR C-D100002	A= Ø400	B= H395 | C= Ø179
TR C-D100003	A= Ø500	B= H495 | C= Ø219

Rolling Sky | Amphora





IK07 NEW

TR C-D100004	A= Ø290	B= H295 | C= Ø139
TR C-D100005	A= Ø383	B= H397 | C= Ø179
TR C-D100006	A= Ø490	B= H495 | C= Ø219



POSSIBILITÀ INSTALLATIVE

Prato



Pavimento



Soffitto



Parete



Accessories

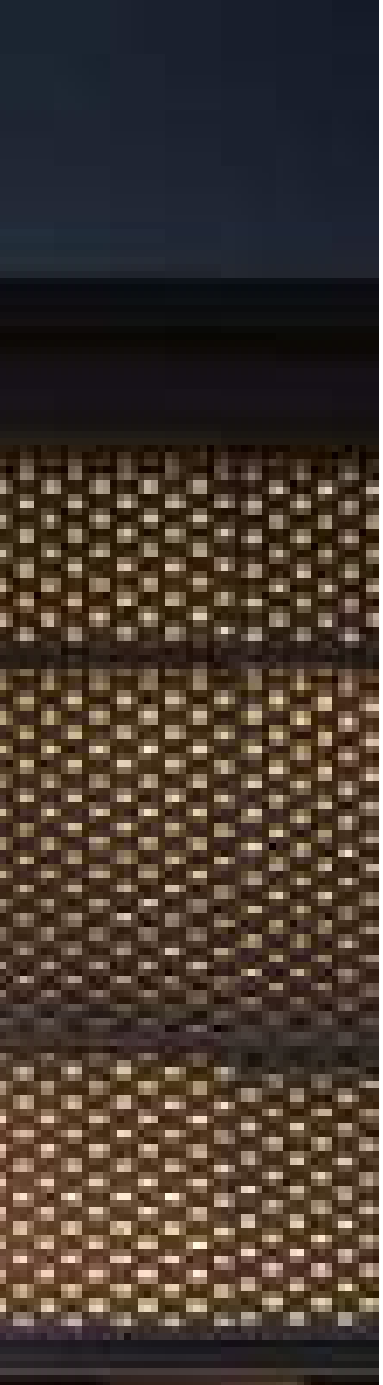


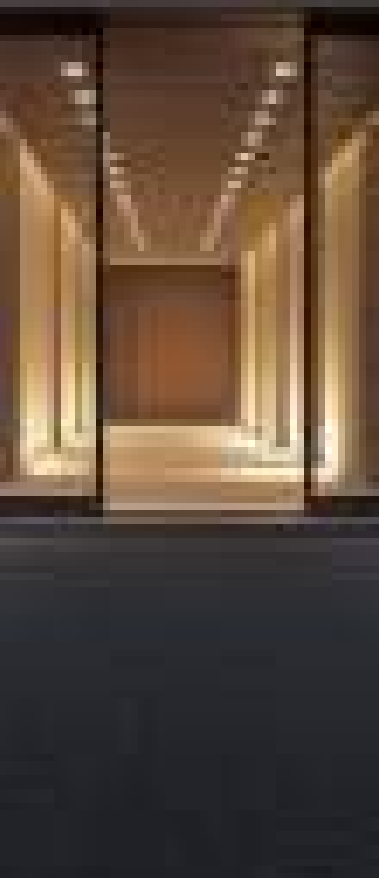
PLC 14931 Picchetto

suitable for: Rolling Sky













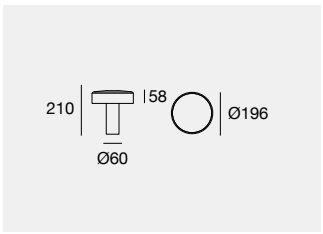
BOND PRO

Corpo in alluminio con verniciatura a polveri poliestere e pretrattamento superficiale protettivo oppure in acciaio inox.
Diffusore in polietilene bianco opalino.



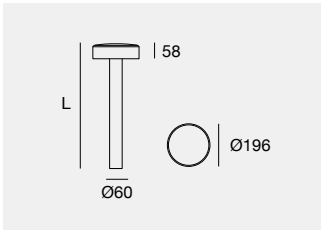
Bond_PRO | topLED | 220-240 V AC | 10,8 W DC - 12 W AC





Bond_PRO | topLED | 220-240 V AC | 10,8 W DC - 12 W AC





IK07 IP65

	Cct	lm S - lm D	Opt
L 210			
BB **81098**	**W**	1350 - 580	**00** (Asym. 360°)
DB **81099**	**N**	1460 - 627	
SE **81100**			
GG **81097**			

Accessories: (pag 825)

IK07 IP65

	Cct	lm S - lm D	Opt
L 510			
BB **81102**	**W**	1350 - 580	**00** (Asym. 360°)
DB **81103**	**N**	1460 - 627	
SE **81104**			
GG **81101**			
L 810			
BB **81106**	**W**	1350 - 580	**00** (Asym. 360°)
DB **81107**	**N**	1460 - 627	
SE **81108**			
GG **81105**			

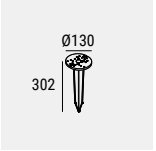
Accessories: (pag 825)



Design ergonomico

La fonte luminosa in testa al bollard è schermata dalla flangia circolare per un effetto cut-off totale. Una soluzione che permette di ottenere un'illuminazione mai invadente, pensata per la massima integrazione con l'ambiente. La luce emessa risalta la forma affusolata del corpo lampada ed illumina circolarmente la porzione di area sottostante. La gamma Bond PRO offre tre diverse dimensioni che permettono di declinare il prodotto in svariati contesti applicativi.

Accessories



PLC **14931** Picchetto

suitable for: Bond_PRO

Finishes

BB Black DB Dark Brown
GG Grey SE Stainless Steel

Cct

W 3000
N 4000



BUZZER

826

UN NUOVO BOLLARD CHE RIVOLUZIONA IL CONCETTO DI COMFORT VISIVO CON UNA LUCE AVVOLGENTE E SENZA ZONE D'OMBRA

Buzzer è il nuovo bollard disegnato per illuminare i percorsi, pedonali o carrabili, e i progetti di landscape contemporanei. Disponibile in cinque altezze e quattro diametri è un apparecchio outdoor flessibile e ideale per rispondere a tutte le esigenze del progettista. La sorgente, posta completamente sotto alla testa, conferisce a Buzzer un elevatissimo comfort visivo antiabbagliamento. Il bollard illumina a terra con 2 aperture (180°) o singola (360°) senza dispersioni superiori e grazie alle sue particolari ottiche offre un'ampia diffusione luminosa all'intorno senza zone d'ombra alla base. Buzzer è presentato in quattro finiture neutre, perfette per ogni ambientazione outdoor: White, Grey, Black Grey, Dark Brown e Green (per i modelli ø130 mm e ø136 mm). Disponibili quattro temperature colore: 2200K, 2700K, 3000K e 4000K.

Materiali
Corpo in alluminio pressofuso con verniciatura a polveri.

Buzzer family

Buzzer Pro



850



Black Grey (BG) **Grey (GG)** **Dark Brown (DB)**

GRUPPO OTTICO 360°





360° light

GRUPPO OTTICO 180°



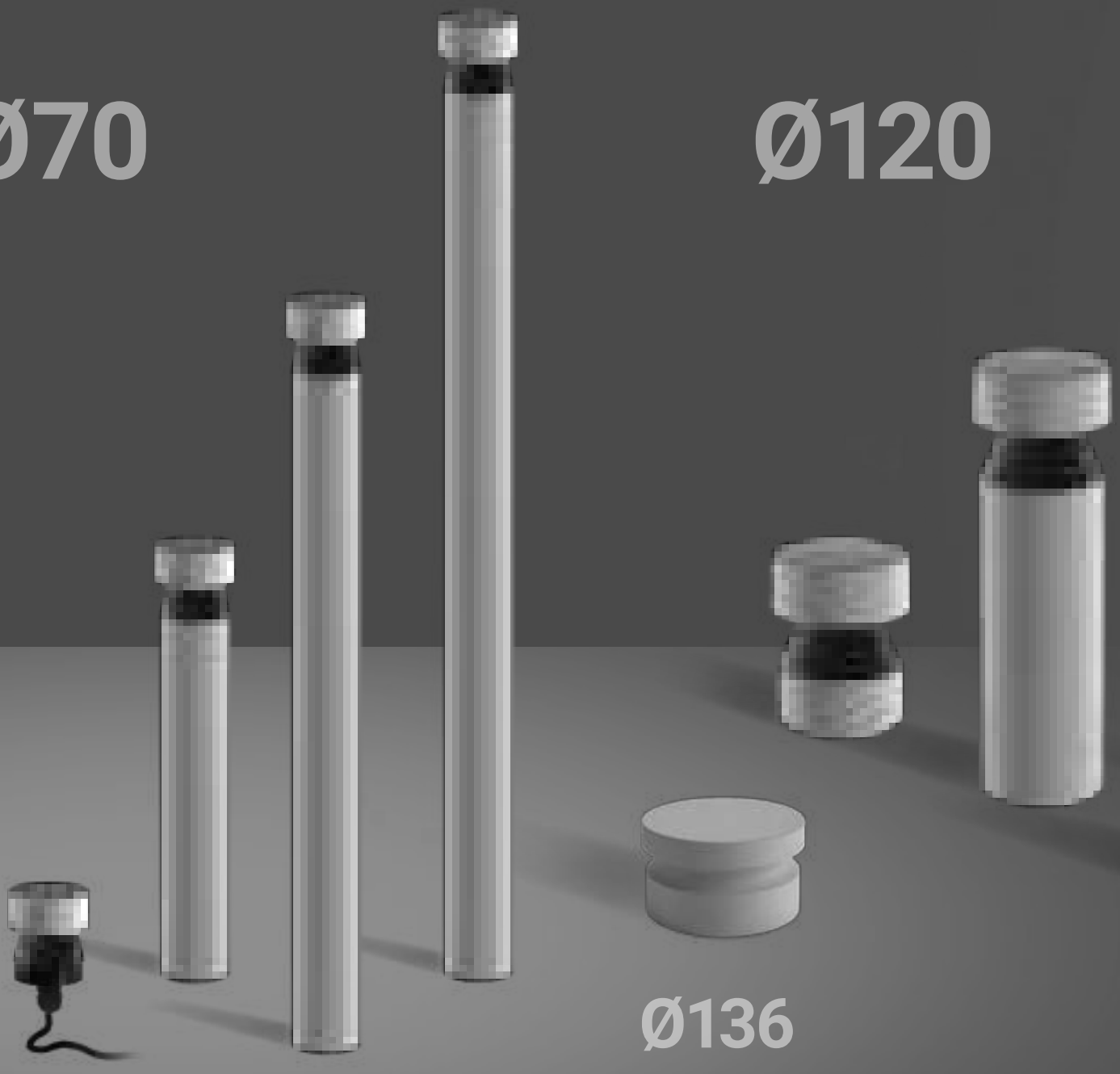


180° light

RANGE

Ø70

Ø120



Ø136

H87
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H400
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H700
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H900
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H78
Buzzer Pro
8,5 W On-Off
Optic
360° - 180°

H145
Buzzer
7 W On-Off
Led-Direct
Buzzer Pro
6,5 W On-Off - DALI
7,1 W On-Off
Optic
360° - 180°

H410
Buzzer
10 W On-Off
Led-Direct
Buzzer Pro
11 W On-Off
11 W DALI 2
Optic
360° - 180°



H710

Buzzer
10 W On-Off
Led-Direct

Buzzer Pro
11 W On-Off
11 W DALI 2

Optic
360° - 180°

H910

Buzzer
10 W On-Off
Led-Direct

Buzzer Pro
11 W On-Off
11 W DALI 2

Optic
360° - 180°

H400

Buzzer Pro
20,5 W On-Off
20,5 W DALI 2

Optic
360° - 180°

H700

Buzzer Pro
20,5 W On-Off
20,5 W DALI 2

Optic
360° - 180°

H900

Buzzer Pro
20,5 W On-Off
20,5 W DALI 2

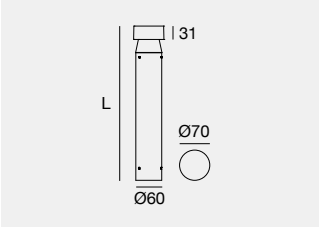
Optic
360° - 180°





Buzzer | arrayLED-direct | 220-240 V AC





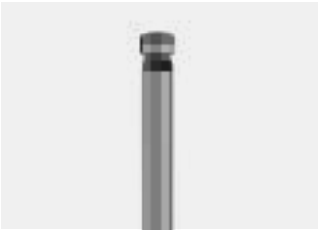
IK10 IP65 BUG Rating 0

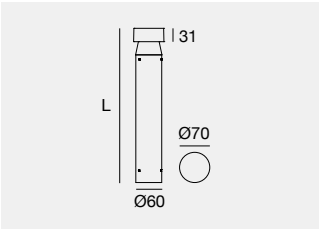
LED-DIRECT

	Cct	lm S - lm D	Opt
L 400 - 7 W AC			
BG **76874**	**W**	865 - 137	**00** (Asym. 360°)
GG **76875**	**N**	870 - 138	**18** (Asym. 180°)
DB **76876**			
L 700 - 7 W AC			
BG **76878**	**W**	865 - 137	**00** (Asym. 360°)
GG **76879**	**N**	870 - 138	**18** (Asym. 180°)
DB **76880**			
L 900 - 7 W AC			
BG **76882**	**W**	865 - 137	**00** (Asym. 360°)
GG **76883**	**N**	870 - 138	**18** (Asym. 180°)
DB **76884**			

Accessories: (pag 835)

Buzzer Pro | arrayLED | 220-240 V AC



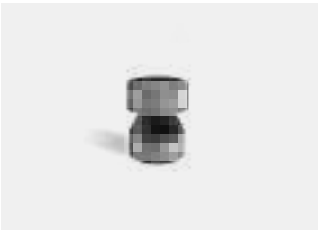


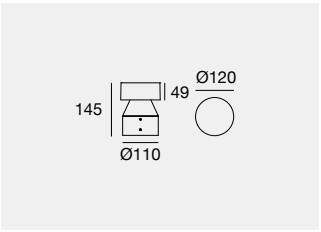
IK10 IP65 BUG Rating 0

	Fin	Cct	lm S - lm D	Opt
L 400 - 6,5 W DC - 8,5 W AC				
C00007	BG	**A**	746 - 129	**RD** (Asym. 360°)
	GG	**M**	925 - 152	**SR** (Asym. 180°)
	DB	**W**	965 - 159	
		N	990 - 169	
L 700 - 6,5 W DC - 8,5 W AC				
C00008	BG	**A**	746 - 129	**RD** (Asym. 360°)
	GG	**M**	925 - 152	**SR** (Asym. 180°)
	DB	**W**	965 - 159	
		N	990 - 169	
L 900 - 6,5 W DC - 8,5 W AC				
C00009	BG	**A**	746 - 129	**RD** (Asym. 360°)
	GG	**M**	925 - 152	**SR** (Asym. 180°)
	DB	**W**	965 - 159	
		N	990 - 169	

Accessories: (pag 835)

Buzzer | arrayLED-direct | 220-240 V AC





IK09 IP65

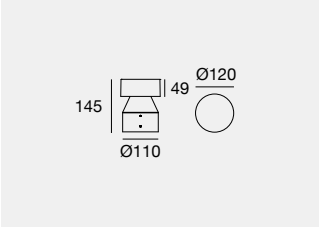
LED-DIRECT

	Cct	lm S - lm D	Opt
7 W AC			
BG **76886**	**W**	865 - 220	**00** (Asym. 360°)
GG **76887**	**N**	870 - 221	**18** (Asym. 180°)
DB **76888**			

Accessories: (pag 835)

Buzzer Pro | arrayLED





IK09 IP65

	Fin	Cct	lm S - lm D	Opt
C.C. - 350 mA - 6,5 W DC				
C00017	BG	**A**	746 - 213	**RD** (Asym. 360°)
	GG	**M**	925 - 251	**SR** (Asym. 180°)
	DB	**W**	965 - 262	
		N	990 - 278	

Electronics: **BZ** (pag 835) | Accessories: (pag 835)

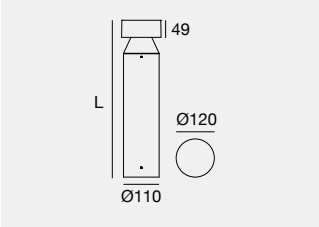
IK09 IP65

	Fin	Cct	lm S - lm D	Opt
220-240 V AC - 5,4 W DC - 7,1 W AC				
C00018	BG	**A**	746 - 213	**RD** (Asym. 360°)
	GG	**M**	925 - 251	**SR** (Asym. 180°)
	DB	**W**	965 - 262	
		N	990 - 278	

Accessories: (pag 835)

Buzzer | arrayLED-direct | 220-240 V AC



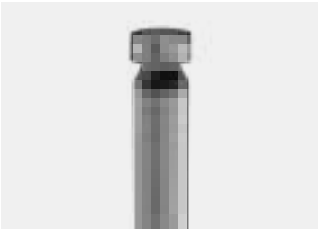


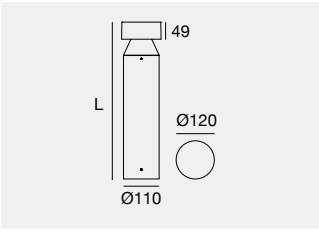
IK09 IP65 BUG Rating 0 *

LED-DIRECT

		Cct	lm S - lm D	Opt
L 410 - 10 W AC				
BG	**76890**	**W**	1065 - 255	**00** (Asym. 360°)
GG	**76891**	**N**	1105 - 264	**18** (Asym. 180°) *
DB	**76892**			
L 710 - 10 W AC				
BG	**76894**	**W**	1065 - 255	**00** (Asym. 360°)
GG	**76895**	**N**	1105 - 264	**18** (Asym. 180°) *
DB	**76896**			
L 910 - 10 W AC				
BG	**76898**	**W**	1065 - 255	**00** (Asym. 360°)
GG	**76899**	**N**	1105 - 264	**18** (Asym. 180°) *
DB	**76900**			

Buzzer Pro | arrayLED | 220-240 V AC





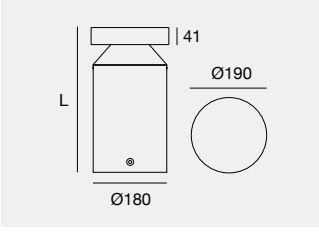
IK09 IP65 BUG Rating 0

	Fin		Cct	lm S - lm D	Opt
L 410 - 9,3 W DC - 11 W AC					
C00011	**BG**	BG	**A**	1011 - 270	**RD** (Asym. 360°)
	GG	GG	**M**	1265 - 318	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	1320 - 332	
C00014			**N**	1354 - 351	
L 710 - 9,3 W DC - 11 W AC					
C00012	**BG**	BG	**A**	1011 - 270	**RD** (Asym. 360°)
	GG	GG	**M**	1265 - 318	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	1320 - 332	
C00015			**N**	1354 - 351	
L 910 - 9,3 W DC - 11 W AC					
C00013	**BG**	BG	**A**	1011 - 270	**RD** (Asym. 360°)
	GG	GG	**M**	1265 - 318	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	1320 - 332	
C00016			**N**	1354 - 351	

Accessories: (pag 835)

Buzzer Pro | arrayLED | 220-240 V AC





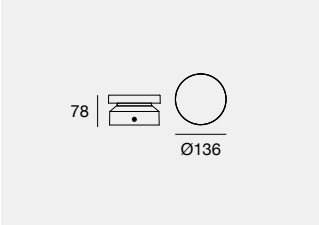
IK09 IP65 NEW

	Fin		Cct	lm S - lm D	Opt
L 400 - 18 W DC - 20,5 W AC					
C00022	**BG**	BG	**A**	2559 - 658	**RD** (Asym. 360°)
	GG	GG	**M**	2907 - 750	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	3027 - 781	
C00019			**N**	3106 - 824	
L 700 - 18 W DC - 20,5 W AC					
C00023	**BG**	BG	**A**	2559 - 658	**RD** (Asym. 360°)
	GG	GG	**M**	2907 - 750	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	3027 - 781	
C00020			**N**	3106 - 824	
L 900 - 18 W DC - 20,5 W AC					
C00024	**BG**	BG	**A**	2559 - 658	**RD** (Asym. 360°)
	GG	GG	**M**	2907 - 750	**SR** (Asym. 180°)
DALI	**DB**	DB	**W**	3027 - 781	
C00021			**N**	3106 - 824	

Accessories: (pag 835)

Buzzer Pro | arrayLED | 220-240 V AC





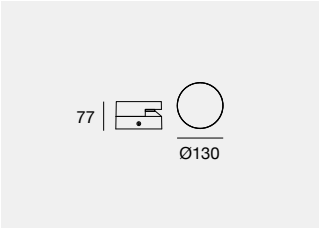
IK09 IP65 NEW

	Fin		Cct	lm S - lm D	Opt
7,2 W DC - 8,5 W AC					
C00714	**WH**		**A**	838 - 163	**RD** (Asym. 360°)
	BG		**M**	1041 - 203	
	GG		**W**	1087 - 211	
	DB		**N**	1114 - 218	
	GR				

Accessories: (pag 835)

Buzzer Pro | arrayLED | 220-240 V AC

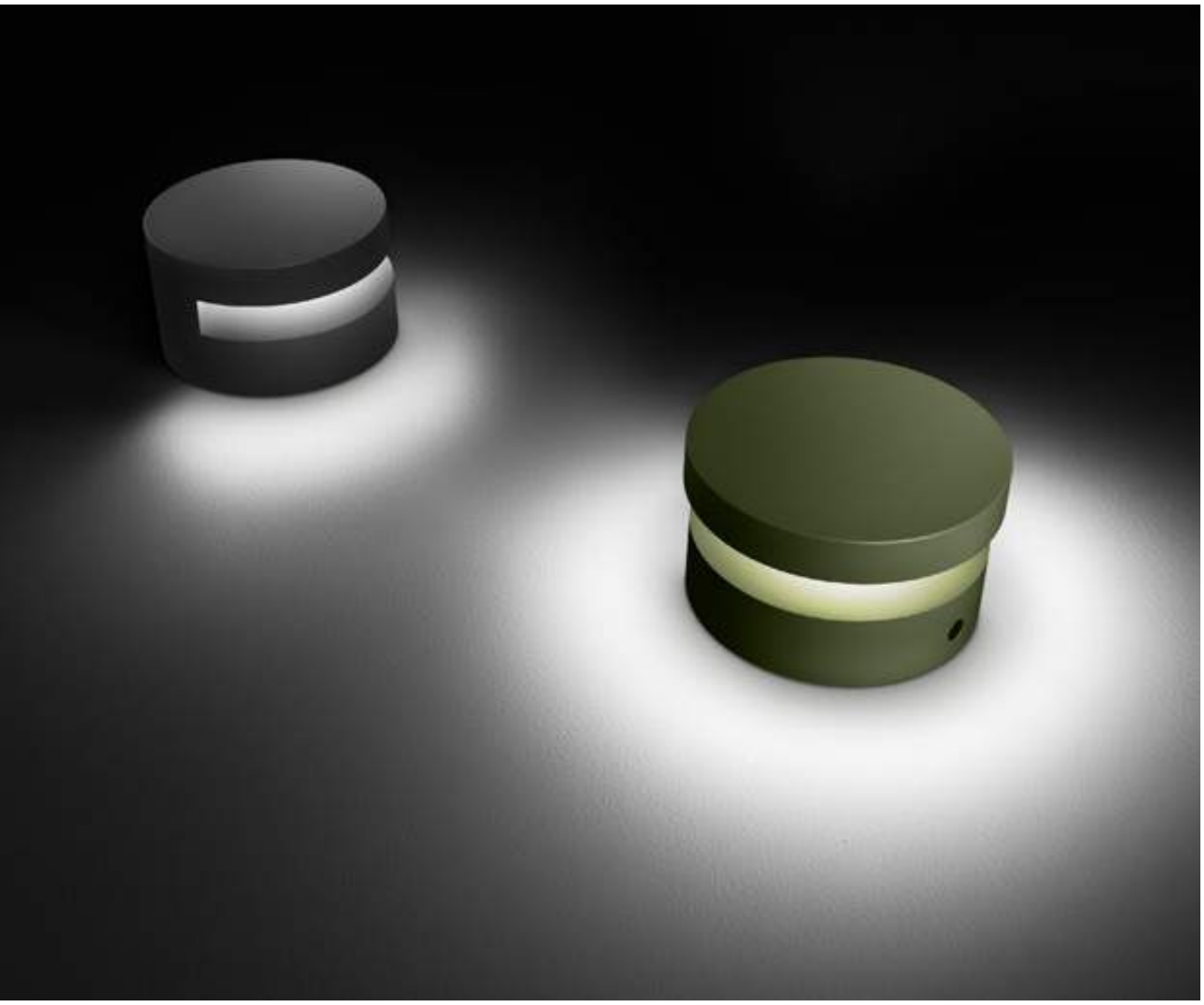




IK09 IP65 NEW

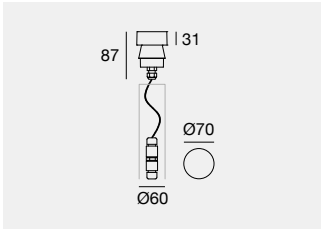
	Fin		Cct	lm S - lm D	Opt
7,2 W DC - 8,5 W AC					
C00713	**WH**		**A**	838 - 63	**SR** (Asym. 180°)
	BG		**M**	1041 - 78	
	GG		**W**	1087 - 82	
	DB		**N**	1114 - 84	
	GR				

Accessories: (pag 835)



Buzzer | Kit relamping | arrayLED-direct | 220-240 V AC





IK10 IP65 BUG Rating 0

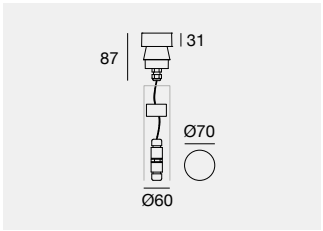
LED-DIRECT

	Cct	lm S - lm D	Opt
7 W AC			
BG **77187**	**W**	865 - 137	**00** (Asym. 360°)
GG **77188**	**N**	870 - 138	**18** (Asym. 180°)
DB **77189**			

Accessories: (pag 835)

Buzzer Pro | Kit relamping | arrayLED | 220-240 V AC





IK10 IP65 BUG Rating 0

	Fin	Cct	lm S - lm D	Opt
6,5 W DC - 8,5 W AC				
C00010	BG	**A**	746 - 129	**RD** (Asym. 360°)
	GG	**M**	925 - 152	**SR** (Asym. 180°)
	DB	**W**	965 - 159	
		N	990 - 169	

Accessories: (pag 835)

KIT RELAMPING

per pali Ø60 mm esterno, Ø56 mm interno

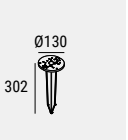


Step 01
Togliere il vecchio apparecchio

Step 02
Collegare il kit relamping con l'apposito connettore stagno (incluso)

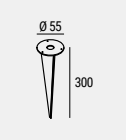
Step 03
Inserire a pressione il kit relamping

Accessories & Electronics



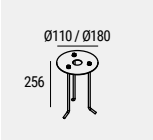
PLC **14931** Picchetto

suitable for: Buzzer Ø110 (only for h 145)
Buzzer Pro Ø110 (only for h 145) - Buzzer Pro Ø130
Buzzer Pro Ø136



IS **W-F500001** Picchetto in acciaio 300 mm

suitable for: Buzzer Ø70 - Buzzer Pro Ø70



IS **W-F900001** Tiranti di fissaggio Ø110
IS **W-F900002** Tiranti di fissaggio Ø180

suitable for: Buzzer Ø110 (not for h 145)
Buzzer Pro Ø110 (not for h 145) - Buzzer Pro Ø180

BZ

89421	**C-E200006**	**C-E200004**
ON/OFF 1 art. 74 x 65 x h 27	ON/OFF 1 - 2 art. 135 x 26 x h 26 35	DALI/PUSH 1 - 2 art. 125 x 45 x h 30 55

Finishes

BG Black Grey
GG Grey
DB Dark Brown
IS Steel
PLC Polycarbonate

Cct

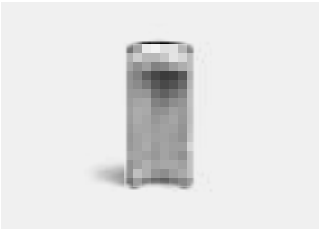
A 2200 **W** 3000
M 2700 **N** 4000

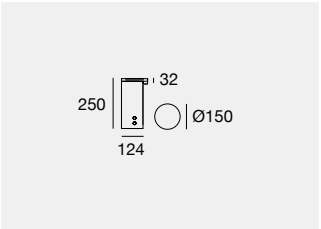


RYO

Corpo in alluminio con verniciatura a polveri poliestere e pretrattamento superficiale protettivo.
Diffusore antiurto in policarbonato trasparente.

Ryo | arrayLED | 220-240 V AC | 4,2 W DC - 5,2 W AC



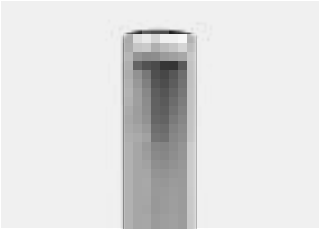


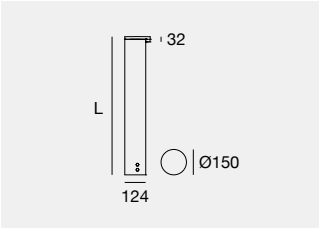
IK09 IP66

	Cct	lm S - lm D	Opt
L 250			
GG **64761**	**M**	669 - 341	**00** (Asym. Diffused)
BG **64759**	**W**	699 - 356	
DB **64760**	**N**	717 - 365	

Accessories: (pag 837)

Ryo | arrayLED | 220-240 V AC | 9 W DC - 10 W AC





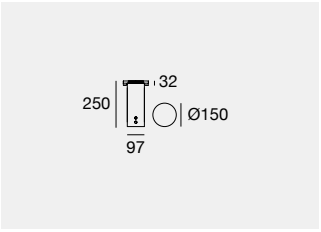
IK09 IP66

	Cct	lm S - lm D	Opt
L 820			
GG **64734**	**M**	1265 - 644	**00** (Asym. Diffused)
BG **64721**	**W**	1320 - 673	
DB **64726**	**N**	1354 - 690	
L 1120			
GG **64736**	**M**	1265 - 644	**00** (Asym. Diffused)
BG **64723**	**W**	1320 - 673	
DB **64728**	**N**	1354 - 690	

Accessories: (pag 837)

Ryo | arrayLED | 220-240 V AC | 8,4 W DC - 10 W AC



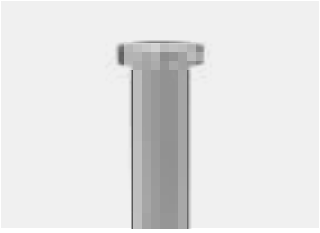


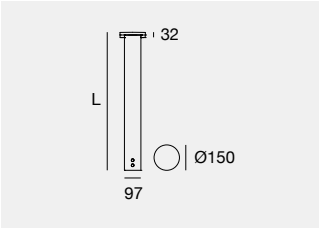
IK09 IP66

	Cct	lm S - lm D	Opt
L 250			
GG **64764**	**M**	1265 - 681	**00** (Double Asym. Diffused)
BG **64762**	**W**	1320 - 712	
DB **64763**	**N**	1354 - 730	

Accessories: (pag 837)

Ryo | arrayLED | 220-240 V AC | 18 W DC - 20 W AC





IK09 IP66

	Cct	lm S - lm D	Opt
L 820			
GG **64735**	**M**	2530 - 1288	**00** (Double Asym. Diffused)
BG **64722**	**W**	2640 - 1346	
DB **64727**	**N**	2708 - 1381	
L 1120			
GG **64737**	**M**	2530 - 1288	**00** (Double Asym. Diffused)
BG **64724**	**W**	2640 - 1346	
DB **64729**	**N**	2708 - 1381	

Accessories: (pag 837)

Accessories



IS **64758** Tiranti di fissaggio

suitable for: Ryo



Finishes

BG Black Grey
GG Grey
DB Dark Brown
IS Steel

Cct

M 2700 **N** 4000
W 3000

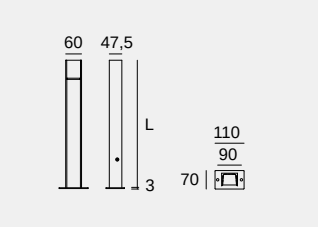


APACHE

Corpo in alluminio con verniciatura a polveri poliestere e pretrattamento superficiale protettivo.
Diffusore in policarbonato.

Apache | topLED | 220-240 V AC

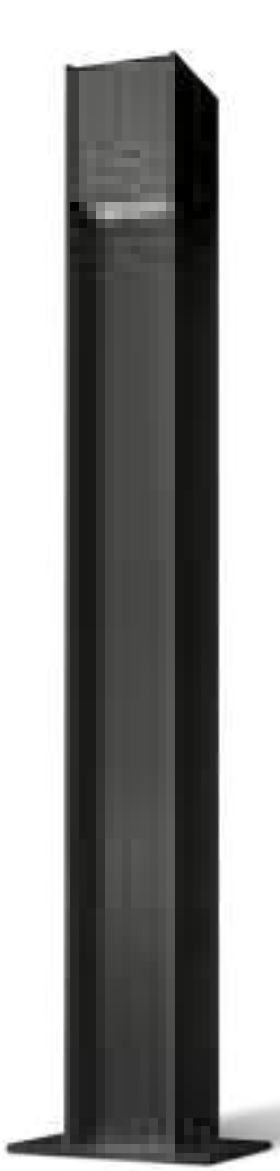




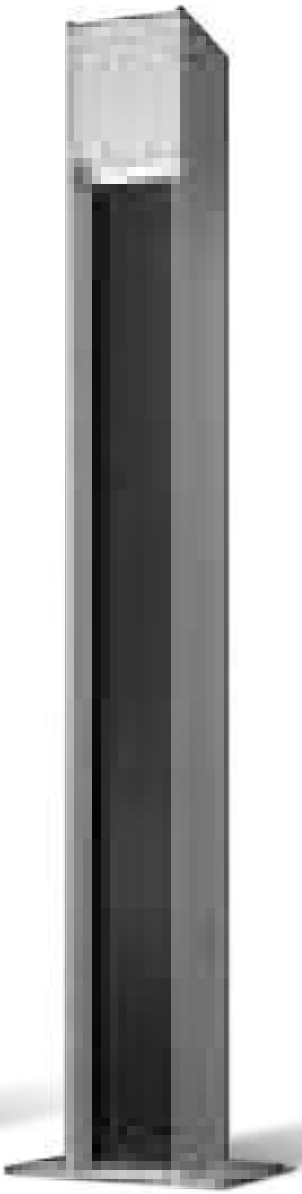
IK09 IP66

	Cct	lm S - lm D	Opt
L 550 - 7 W DC - 9 W AC			
BG **64252**	**M**	992 - 447	**00** (Asym. Ww)
GY **64253**	**W**	1034 - 466	
DB **64254**	**N**	1087 - 489	
L 850 - 8,5 W DC - 10 W AC			
BG **64256**	**M**	1198 - 539	**00** (Asym. Ww)
GY **64257**	**W**	1249 - 561	
DB **64258**	**N**	1313 - 589	

Accessories: (pag 839)

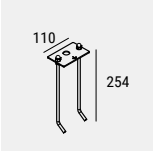


Black Grey (BG)



Grey-Black (GY)

Accessories



IS **64210** Tiranti di fissaggio

suitable for: Apache

Finishes

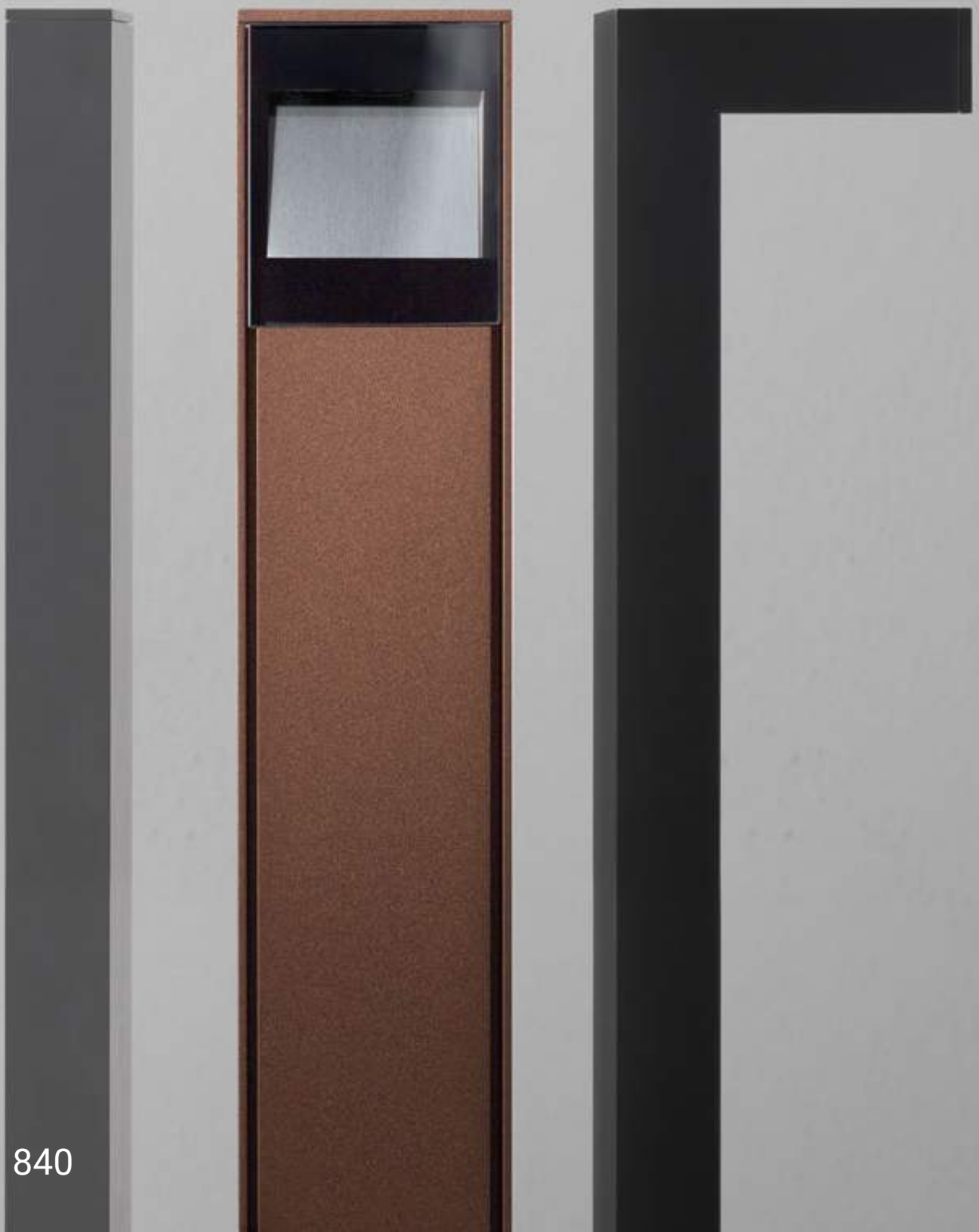
BG Black Grey
GY Grey/Black
DB Dark Brown
IS Steel

Cct

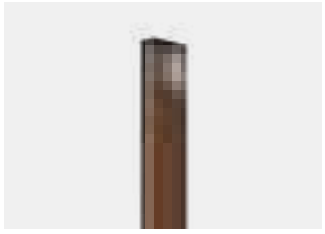
M 2700 **N** 4000
W 3000

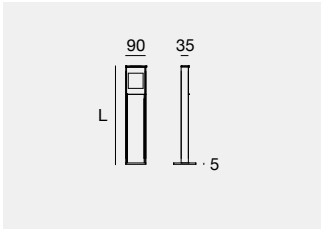
PEAK

Corpo in alluminio con verniciatura a polveri poliestere e pretrattamento superficiale protettivo.
Diffusore in vetro trasparente extra-chiaro.



Peak | arrayLED | 220-240 V AC



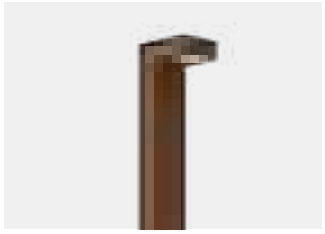


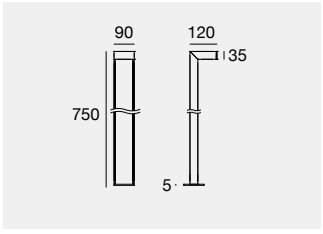
IK05 IP66

	Cct	lm S - lm D	Opt
L 350 - 6,5 W DC - 9 W AC			
GG **64794**	**M**	948 - 552	**07** (Asym. Ww)
BG **64795**	**W**	990 - 576	
DB **64796**	**N**	1015 - 591	
L 750 - 9,5 W DC - 11 W AC			
GG **64791**	**M**	1265 - 822	**07** (Asym. Ww)
BG **64792**	**W**	1320 - 847	
DB **64793**	**N**	1354 - 869	

Accessories: (pag 841)

Peak | arrayLED | 220-240 V AC





IK07 IP66

	Cct	lm S - lm D	Opt
9,5 W DC - 11 W AC			
GG **64788**	**M**	1265 - 822	**07** (Asym. Ww)
BG **64789**	**W**	1320 - 847	
DB **64790**	**N**	1354 - 869	
			DALI
DALI - 9,5 W DC - 11 W AC			
GG **65403**	**M**	1265 - 822	**07** (Asym. Ww)
BG **65404**	**W**	1320 - 847	
DB **65405**	**N**	1354 - 869	

Accessories: (pag 841)



Optics design

La particolare conformazione del gruppo ottico integrato consente di mantenere l'emissione esclusivamente nella parte frontale del bollard, eliminando ogni residuo di luce secondaria nella parte posteriore del corpo. L'emissione è profonda, pulita e definita.

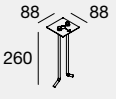
Peak family

Peak-Maxi



848

Accessories



IS **65082** Tiranti di fissaggio

suitable for: Peak 6,5W / Peak 9,5W

Finishes

BG Black Grey
GG Grey
DB Dark Brown
IS Steel

Cct

M 2700 **N** 4000
W 3000




URBAN
LIGHTS

RESIDENCE CIVICO 3.9
Castelfranco Veneto - Treviso (Italy)

Project: Studio Architetti Associati
Giampietro & Stefano Cinel

Commissioned by:
Fralma Srl

Photography:
The Studio



Urban lights range index

Stalk

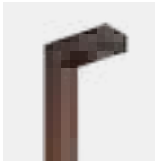
Stalk



847

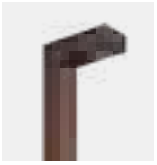
Peak

Peak-Maxi



849

Peak-Maxi_L



849

Peak-Maxi_DL



849

Buzzer

Buzzer Pro



851

Parker

Parker



853-854

Parker PC



854

Ledweg

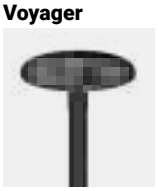
Ledweg



857

Voyager

Voyager



859

Poles, arms & fixing accessories

Poles

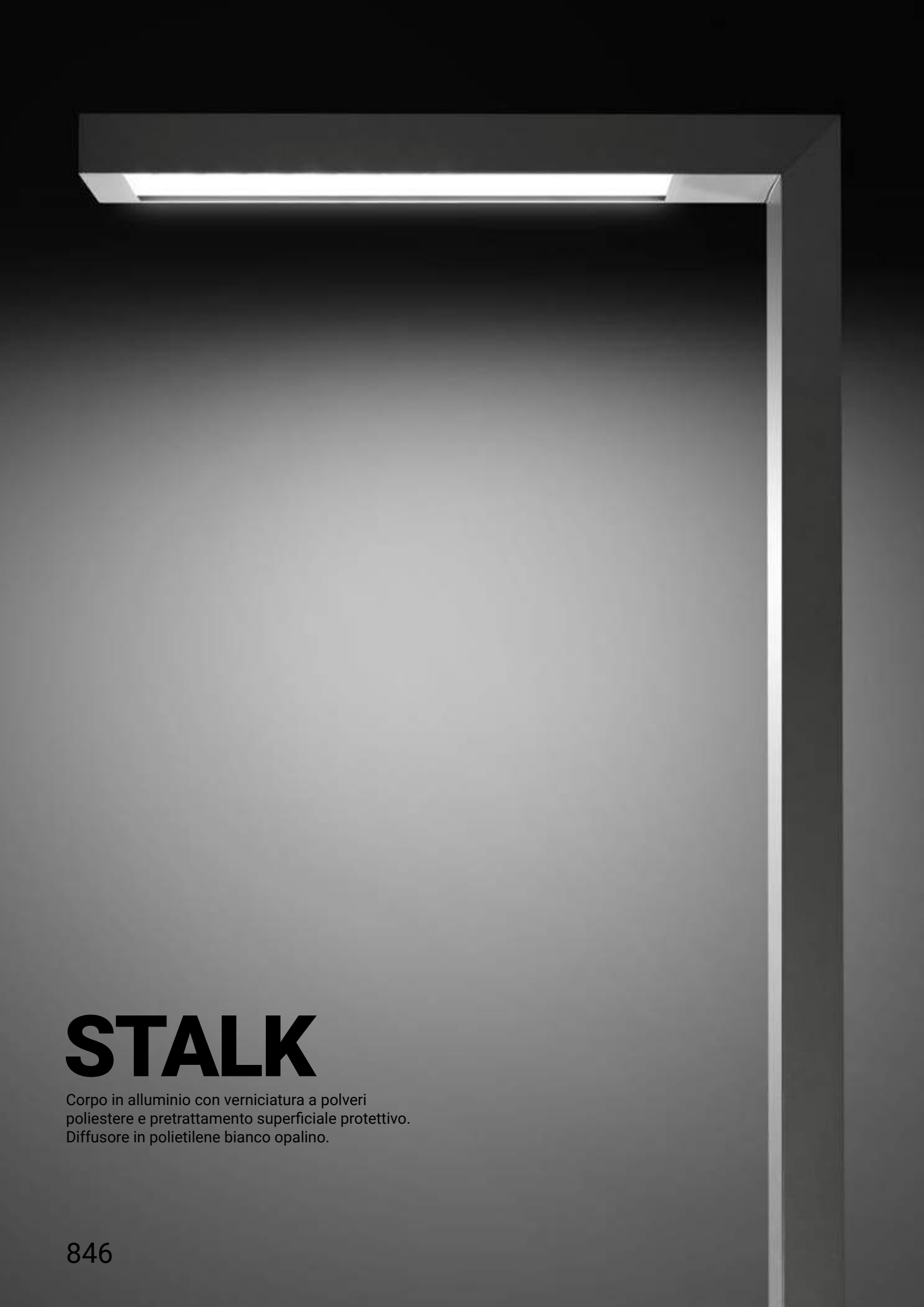


860-861

Arms & fixing accessories



862-865

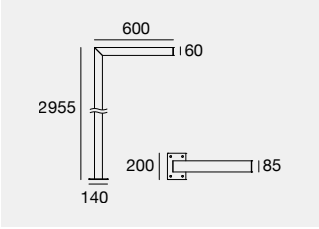


STALK

Corpo in alluminio con verniciatura a polveri
poliestere e pretrattamento superficiale protettivo.
Diffusore in polietilene bianco opalino.

Stalk | topLED | 220-240 V AC | 20 W DC - 21 W AC





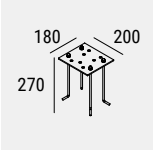
IK08 IP65

	Cct	lm S - lm D	Opt
GG **63445**	**M**	2210 - 757	**00** (Diffused)
DB **63446**	**W**	2314 - 792	
	N	2460 - 841	

Accessories: (pag 847)



Accessories



IS **53890** Tiranti di fissaggio

suitable for: Stalk

Finishes

GG Grey
DB Dark Brown
IS Steel

Cct

M 2700 **N** 4000
W 3000

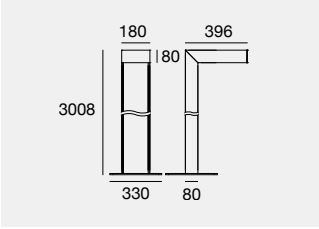
PEAK

Corpo in alluminio con verniciatura a polveri poliestere e pretrattamento superficiale protettivo.
Diffusore in vetro trasparente extra-chiaro.



Peak-Maxi | powerLED | 220-240 V AC | 34 W DC - 38 W AC





IK08 IP66

	Fin	Cct	lm S - lm D	Opt
C00379	**GG**	**M**	4776 - 3887	**PK** (Park)
	BG	**W**	5112 - 4163	**ST** (Street)
	DB	**N**	5448 - 4438	

Accessories: (pag 849)

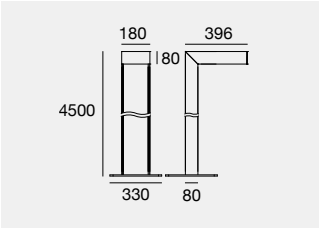
IK08 IP66 **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI				
C00380	**GG**	**M**	4776 - 3887	**PK** (Park)
	BG	**W**	5112 - 4163	**ST** (Street)
	DB	**N**	5448 - 4438	

Accessories: (pag 849)

Peak-Maxi_L | powerLED | 220-240 V AC | 51 W DC - 56 W AC





IK08 IP66

	Fin	Cct	lm S - lm D	Opt
C00381	**GG**	**M**	7164 - 5831	**PK** (Park)
	BG	**W**	7668 - 6243	**ST** (Street)
	DB	**N**	8172 - 6656	

Accessories: (pag 849)

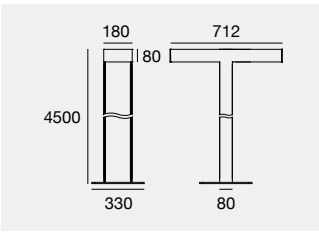
IK08 IP66 **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI				
C00384	**GG**	**M**	7164 - 5831	**PK** (Park)
	BG	**W**	7668 - 6243	**ST** (Street)
	DB	**N**	8172 - 6656	

Accessories: (pag 849)

Peak-Maxi_DL | powerLED | 220-240 V AC | 102 W DC - 112 W AC





IK08 IP66

	Fin	Cct	lm S - lm D	Opt
C00382	**GG**	**M**	14328 - 11662	**PK** (Park)
	BG	**W**	15336 - 12486	**ST** (Street)
	DB	**N**	16344 - 13312	

Accessories: (pag 849)

IK08 IP66 **DALI**

	Fin	Cct	lm S - lm D	Opt
DALI				
C00385	**GG**	**M**	14328 - 11662	**PK** (Park)
	BG	**W**	15336 - 12486	**ST** (Street)
	DB	**N**	16344 - 13312	

Accessories: (pag 849)

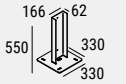
Peak family

Peak

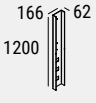


840

Accessories



GG **65076** Base per fissaggio
BG **65077** Base per fissaggio
DB **65075** Base per fissaggio
suitable for: Peak Maxi / Peak Maxi L / Peak Maxi DL



IS **65078** Base per fissaggio
suitable for: Peak Maxi / Peak Maxi L / Peak Maxi DL

Finishes
BG Black Grey
GG Grey
DB Dark Brown
IS Steel

Cct
M 2700
W 3000
N 4000



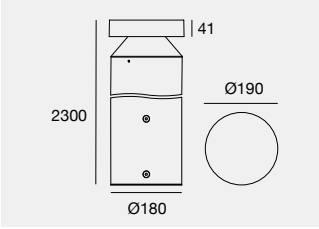
BUZZER

Corpo in alluminio pressofuso
con verniciatura a polveri

850

Buzzer Pro | arrayLED | 220-240 V AC





IK09 IP65 NEW

	Fin		Cct	lm S - lm D	Opt
L 2300 - 18 W DC - 20,5 W AC					
C00991	**GG**		**A**	2559 - 864	**RD** (Asym. 360°)
	BG		**M**	2907 - 982	
DALI	**DB**		**W**	3027 - 1023	
C00992			**N**	3106 - 1049	

Accessories: (pag 851)

Accessories



IS **W-F900002** Tiranti di fissaggio Ø180

suitable for: Buzzer Pro Ø190

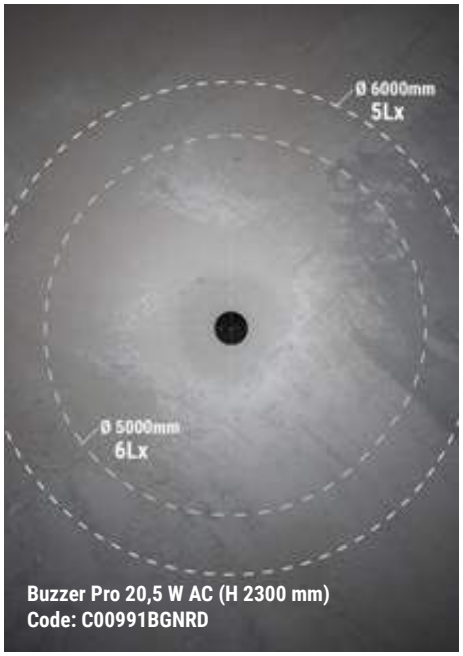
Buzzer Pro con altezza 2300 mm è il nuovo palo urbano disegnato per illuminare i percorsi pedonali o carrabili e i progetti di landscape contemporanei. La sorgente, posta completamente sotto alla testa, conferisce a Buzzer un elevatissimo comfort visivo antiabbagliamento. L'apparecchio illumina a terra con un'apertura di 360°senza dispersioni superiori e grazie al suo particolare gruppo ottico offre un'ampia diffusione luminosa all'intorno senza zone d'ombra alla base. Buzzer Pro è presentato in tre finiture neutre, perfette per ogni ambientazione outdoor: Grey, Black Grey e Dark Brown. Disponibili quattro temperature colore: 2200K, 2700K, 3000K e 4000K.

Buzzer family

Buzzer



826



Buzzer Pro 20,5 W AC (H 2300 mm)
Code: C00991BGNRD



Finishes

BG Black Grey
GG Grey
DB Dark Brown
IS Steel

Cct

A 2200 **W** 3000
M 2700 **N** 4000

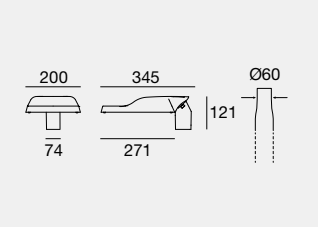
PARKER

Corpo in alluminio pressofuso ENAB-46100.
Diffusore in vetro temprato extrachiaro.



Parker | powerLED | 220-240 V AC





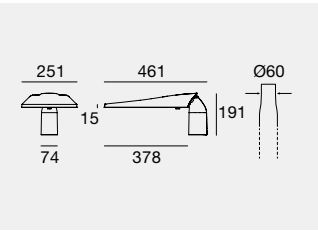
0,5 m | 0,02 | 0,07

	Cct	lm S - lm D	Opt
12 x powerLED - 20 W DC - 22 W AC			
AT **77379**	**A**	2108 - 1545	**72** (Street)
	W	2988 - 2192	**73** (Urban)
Autocontrol System	**N**	3852 - 2810	**79** (Park)
AT **77378**			
24 x powerLED - 33 W DC - 36 W AC			
AT **77381**	**A**	3309 - 2561	**72** (Street)
	W	4883 - 3631	**73** (Urban)
Autocontrol System	**N**	6283 - 4656	**79** (Park)
AT **77380**			
12 x powerLED - 37 W DC - 40 W AC			
AT **77382**	**A**	3258 - 2287	**72** (Street)
	W	4746 - 3244	**73** (Urban)
	N	6107 - 4158	**79** (Park)

Accessories: (pag 854) | Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Parker | powerLED | 220-240 V AC





1 m | 0,03 | 0,1

	Cct	lm S - lm D	Opt
24 x powerLED - 41,5 W DC - 44 W AC			
AT **84466**	**A**	4217 - 3255	**72** (Street)
LY **84467**	**W**	5976 - 4609	**73** (Urban)
Autocontrol System	**N**	7534 - 5812	**79** (Park)
AT **84468**			
LY **84469**			
36 x powerLED - 52 W DC - 55 W AC			
AT **84470**	**A**	5434 - 4163	**72** (Street)
LY **84471**	**W**	7768 - 5895	**73** (Urban)
Autocontrol System	**N**	9643 - 7473	**79** (Park)
AT **84472**			
LY **84473**			
36 x powerLED - 63 W DC - 66 W AC			
AT **84474**	**A**	6326 - 4880	**72** (Street)
LY **84475**	**W**	8964 - 6911	**73** (Urban)
Autocontrol System	**N**	11300 - 8714	**79** (Park)
AT **84476**			
LY **84477**			
36 x powerLED - 71,5 W DC - 75 W AC			
AT **84478**	**A**	6957 - 5393	**72** (Street)
LY **84479**	**W**	9925 - 7636	**73** (Urban)
Autocontrol System	**N**	12491 - 9629	**79** (Park)
AT **84480**			
LY **84481**			
36 x powerLED - 84 W DC - 90 W AC			
AT **84567**	**A**	7920 - 6218	**72** (Street)
LY **84568**	**W**	11448 - 8804	**73** (Urban)
Autocontrol System	**N**	14400 - 11102	**79** (Park)
AT **84569**			
LY **84570**			

Accessories: (pag 854) | Poles: (pag 860) | Arms & fixing accessories: (pag 862)

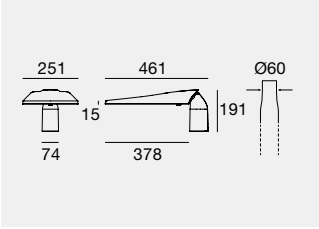
Autocontrol system
Il sistema Autocontrol rende l'armatura stradale autonoma capace di autoregolare il flusso luminoso in base alla programmazione scelta in funzione delle esigenze illuminotecniche. Il sistema funziona in combinazione con un timer oppure un crepuscolare a monte dell'impianto che ne determina le ore di funzionamento giornaliere. Generalmente il tempo di funzionamento si divide in 5 fasce orarie, proporzionate in percentuale alla durata della notte. Questo tempo viene memorizzato dall'alimentatore e viene utilizzato per determinare le ore di funzionamento, nelle varie fasce percentuali, del giorno successivo.

Finishes
AT Anthracite
LY Light Grey

Cct
A 2200 **N** 4000
W 3000

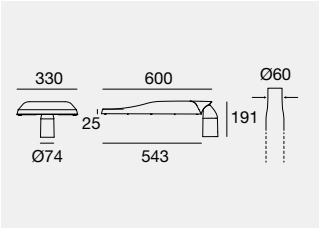
Parker PC | Pedestrian | powerLED | 220-240 V AC





Parker | powerLED | 220-240 V AC







Autocontrol system
Il sistema Autocontrol rende l'armatura stradale autonoma capace di autoregolare il flusso luminoso in base alla programmazione scelta in funzione delle esigenze illuminotecniche. Il sistema funziona in combinazione con un timer oppure un crepuscolare a monte dell'impianto che ne determina le ore di funzionamento giornaliere. Generalmente il tempo di funzionamento si divide in 5 fasce orarie, proporzionate in percentuale alla durata della notte. Questo tempo viene memorizzato dall'alimentatore e viene utilizzato per determinare le ore di funzionamento, nelle varie fasce percentuali, del giorno successivo.



	Cct	lm S - lm D	Opt
8 x powerLED - 53 W DC - 58 W AC			
AT **92370**	**A**	5655 - 4321	**78** (Pedestrian Crossing)
LY **92371**	**W**	7949 - 5226	
	N	8523 - 6504	
	C	8523 - 6504	

Accessories: (pag 854) | Poles: (pag 860) | Arms & fixing accessories: (pag 862)



	Cct	lm S - lm D	Opt
48 x powerLED - 91 W DC - 100 W AC			
AT **84506**	**A**	9001 - 7504	**72** (Street)
LY **84507**	**W**	12820 - 10737	**73** (Urban)
Autocontrol System	**N**	16134 - 13505	**79** (Park)
AT **84508**			
LY **84509**			
60 x powerLED - 110 W DC - 120 W AC			
AT **84510**	**A**	10898 - 9079	**72** (Street)
LY **84511**	**W**	15496 - 12992	**73** (Urban)
Autocontrol System	**N**	19501 - 16341	**79** (Park)
AT **84512**			
LY **84513**			
72 x powerLED - 133 W DC - 145 W AC			
AT **84514**	**A**	13077 - 9886	**72** (Street)
LY **84515**	**W**	18595 - 14034	**73** (Urban)
Autocontrol System	**N**	23401 - 17653	**79** (Park)
AT **84516**			
LY **84517**			
96 x powerLED - 149 W DC - 160 W AC			
AT **84518**	**A**	15219 - 11429	**72** (Street)
LY **84519**	**W**	21504 - 16224	**73** (Urban)
Autocontrol System	**N**	27060 - 20408	**79** (Park)
AT **84520**			
LY **84521**			

Accessories: (pag 854) | Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Accessories



AL **83404** Staffa per fissaggio a parete

suitable for: Parker 22W, 36W, 40W



PVC **99229** Cavo prolunga in neoprene (al metro) 2x1 mm. Esempio: 99229 x 3 pz = 3 m

suitable for: Parker



PVC **98729** Connettore rapido ON-OFF presa/spina IP68 (2 poli)

suitable for: Parker

Regolazione testa



Posizionamento a 90°



Posizionamento a 15°



Posizionamento a 180°

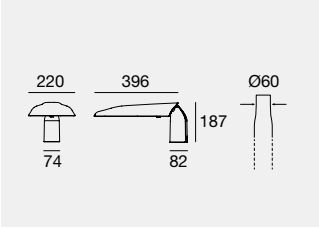
LEDWEG

Corpo in alluminio pressofuso ENAB-46100.
Diffusore in vetro temprato extrachiaro.



Ledweg | powerLED | 220-240 V AC







	Cct	lm S - lm D	Opt	
4 x powerLED - 31 W DC - 35 W AC				
AT **92157**	**A**	3118 - 1898	**71**	(Bike)
LY **92162**	**W**	4371 - 2669	**72**	(Street)
	N	4686 - 2862	**73**	(Urban)
	C	4686 - 2862	**79**	(Park)
5 x powerLED- 35 W DC - 40 W AC				
AT **92163**	**A**	3534 - 2165	**71**	(Bike)
LY **92166**	**W**	4968 - 3043	**72**	(Street)
Autocontrol System	**N**	5327 - 3262	**73**	(Urban)
AT **92518**	**C**	5327 - 3262	**79**	(Park)
LY **92525**				
6 x powerLED - 42 W DC - 46 W AC				
AT **92167**	**A**	4241 - 2545	**71**	(Bike)
LY **92168**	**W**	5962 - 3576	**72**	(Street)
Autocontrol System	**N**	6392 - 3834	**73**	(Urban)
AT **92526**	**C**	6392 - 3834	**79**	(Park)
LY **92527**				

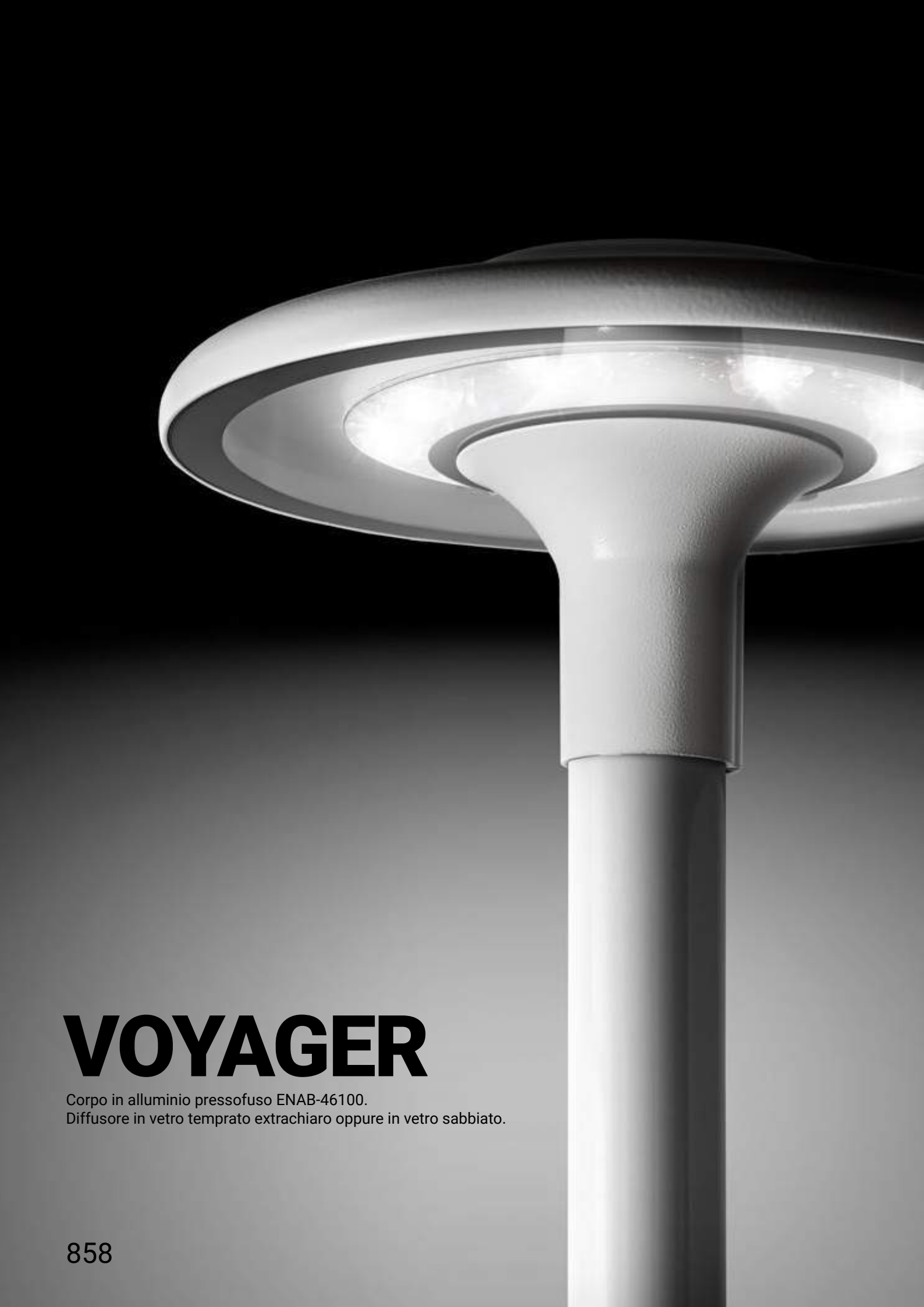
Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Autocontrol system
Il sistema Autocontrol rende l'armatura stradale autonoma capace di autoregolare il flusso luminoso in base alla programmazione scelta in funzione delle esigenze illuminotecniche. Il sistema funziona in combinazione con un timer oppure un crepuscolare a monte dell'impianto che ne determina le ore di funzionamento giornaliere. Generalmente il tempo di funzionamento si divide in 5 fasce orarie, proporzionate in percentuale alla durata della notte. Questo tempo viene memorizzato dall'alimentatore e viene utilizzato per determinare le ore di funzionamento, nelle varie fasce percentuali, del giorno successivo.



Finishes
AT Anthracite
LY Light Grey

Cct
A 2200 **N** 4000
W 3000 **C** 5000

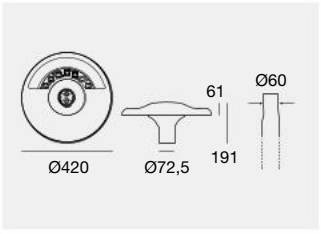


VOYAGER

Corpo in alluminio pressofuso ENAB-46100.
Diffusore in vetro temprato extrachiaro oppure in vetro sabbiato.

Voyager | powerLED | 220-240 V AC





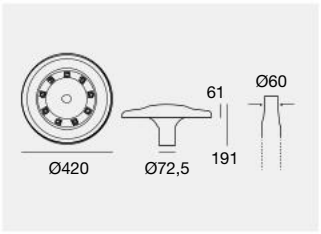
1 m | 0,03 | 0,14

	Cct	lm S - lm D	Opt	
3 x powerLED - 23 W DC - 26 W AC				
AT **93188**	**A**	2339 - 1448	**71**	(Bike)
LY **93189**	**W**	3278 - 2031	**72**	(Street)
	N	3515 - 2177	**73**	(Urban)
	C	3515 - 2177	**79**	(Park)
5 x powerLED - 35 W DC - 40 W AC				
AT **93184**	**A**	3534 - 2194	**71**	(Bike)
LY **93185**	**W**	4968 - 3077	**72**	(Street)
Autocontrol System	**N**	5327 - 3299	**73**	(Urban)
AT **93332**	**C**	5327 - 3299	**79**	(Park)
LY **93336**				
7 x powerLED - 49 W DC - 54 W AC				
AT **93174**	**A**	4948 - 3080	**71**	(Bike)
LY **93181**	**W**	6955 - 4321	**72**	(Street)
Autocontrol System	**N**	7457 - 4632	**73**	(Urban)
AT **93312**	**C**	9588 - 5963	**79**	(Park)
LY **93313**				

Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Voyager | powerLED | 220-240 V AC





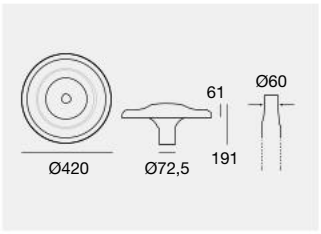
1 m | 0,03 | 0,14

	Cct	lm S - lm D	Opt	
9 x powerLED - 64 W DC - 71 W AC				
AT **93170**	**A**	6361 - 4905	**00**	(Asym. 360°)
LY **93171**	**W**	8942 - 6902		
Autocontrol System	**N**	9588 - 7398		
AT **93293**	**C**	9588 - 7398		
LY **93294**				

Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Voyager | topLED | 220-240 V AC





1 m | 0,03 | 0,14

	Cct	lm S - lm D	Opt	
216 x topLED - 50 W DC - 55 W AC				
AT **80909**	**A**	7182 - 3209	**00**	(Diffused)
LY **80910**	**W**	8672 - 4022		
Autocontrol System	**N**	8996 - 4427		
AT **80913**	**C**	8996 - 4565		
LY **80914**				
216 x topLED - 63 W DC - 70 W AC				
AT **80953**	**A**	8510 - 4070	**00**	(Diffused)
LY **80954**	**W**	10303 - 5521		
Autocontrol System	**N**	10670 - 5839		
AT **80955**	**C**	10670 - 6131		
LY **80956**				

Poles: (pag 860) | Arms & fixing accessories: (pag 862)

Autocontrol system
Il sistema Autocontrol rende l'armatura stradale autonoma capace di autoregolare il flusso luminoso in base alla programmazione scelta in funzione delle esigenze illuminotecniche. Il sistema funziona in combinazione con un timer oppure un crepuscolare a monte dell'impianto che ne determina le ore di funzionamento giornaliere. Generalmente il tempo di funzionamento si divide in 5 fasce orarie, proporzionate in percentuale alla durata della notte. Questo tempo viene memorizzato dall'alimentatore e viene utilizzato per determinare le ore di funzionamento, nelle varie fasce percentuali, del giorno successivo.

CARATTERISTICHE TECNICHE

I calcoli con i relativi carichi di progetto sono effettuati in accordo con:
- D.P.R. 07/01/1956 n. 164 “Norme per la prevenzione degli infortuni sul lavoro”.
- Legge n. 1086 del 05/11/71: “Norme sulle opere di conglomerato cementizio armato, normale e precompresso ed a struttura metallica”.
- CNR - UNI 10011/88: “Costruzioni in acciaio: istruzioni per il calcolo, l’esecuzione, il collaudo e la manutenzione”.
- CNR10022/84: “Profilati in acciaio formati a freddo. Istruzioni per l’impiego nelle costruzioni”.
- “UNI-ENV” 1993-1-1 (2004), Eurocodice 3, Progettazione di strutture di acciaio Parte 1-1: Regole generali-Regole generali e regole per gli edifici.
- D.M. 14/01/08 Norme tecniche per le costruzioni.
- Circolare Ministeriale 02/02/09 n. 617 “Istruzioni per l’applicazione delle Norme Tecniche per le costruzioni di cui al D.M. 14 gennaio 2008.
- “UNI-ENV 1991-2-4 (1997), Eurocodice 1, Basi di calcolo ed azioni sulle strutture” Per tutto il settore dei pali di altezza uguale o inferiore a 20m (pali dritti) e uguale o inferiore a 18m (pali con braccio) sono applicate, nell’ambito della comunità Europea, le norme armonizzate UNI-EN correlate alla “Direttiva del Consiglio Europeo, del 21 dicembre 1988, relativa al riavvicinamento delle disposizioni legislative, regolamentari e amministrative degli Stati membri concernenti i prodotti da costruzione CEE 89/106”.
- Le torri faro sono costruite nel rispetto del DPR 547 “Norme per la prevenzione degli infortuni” e del DPR 459 “Regolamento per l’attuazione delle direttive 89/392/CEE, 91/368/CEE, 93/44/CEE e 93/68/.
- CEE concernenti il riavvicinamento delle legislazioni degli Stati membri relativi alle macchine.

	MATERIALE	TOLLERANZE DIMENSIONALI UNI EN 40/2	PROTEZIONE
PALI RASTREMATI E CILINDRICI	**Acciaio:** S235 JRH - UNI EN 10219 (Fe 360B) **R:** 360 - 490 N/mm² **R e H:** 235 N/mm² **A:** 20 %	**Diametro esterno:** ± 1 % **Spessore:** ± 10 % **Rettilineità:** ± 0,3 % della lunghezza totale **Lunghezza:** ± 0,5 %	Zincatura a caldo secondo UNI EN ISO 1461
PALI CONICI, CURVATI DA LAMIERA	**Acciaio:** S235 JRH - UNI EN 10219 (Fe 360B) **R:** 360 - 490 N/mm² **R e H:** 235 N/mm² **A:** 20 %	**Diametro esterno:** ± 1 % **Forma:** ± 3 % dal diametro **Spessore:** ± 10 % **Rettilineità:** ± 0,3 % della lunghezza totale **Lunghezza:** ± 0,5 %	Zincatura a caldo secondo UNI EN ISO 1461w
PALI RASTREMATI E CONICI, LAMINATI A CALDO	**Acciaio:** S275 JOH - UNI EN 10219 (Fe 340) (S235 JOH - UNI EN 10219 su richiesta) **R:** 410 - 560 N/mm² (360 - 490 N/mm² su richiesta) **R e H:** 275 N/mm² (360 - 490 N/mm² su richiesta) **A:** 20 %	**Diametro esterno:** ± 3 % **Spessore:** ± 0,3 % **Rettilineità:** ± 0,3 % della lunghezza totale **Lunghezza:** ± 50 mm	Zincatura a caldo secondo UNI EN ISO 1461

R = carico unitario di resistenza a trazione
R e H = carico unitario di snervamento
A = allungamento

Lavorazioni
- Codolo attacco armatura cima palo.
- Asola per morsettiera.
- Asola ingresso cavi.
- Attacco di messa a terra.

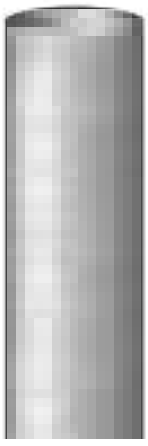
Su Richiesta:
- Piastra di base con trafori di ancoraggio.
- Manicotto di rinforzo in acciaio saldato.

Finiture
- Zincatura a caldo per immersione in bagno di zinco fuso.
- Lavorazione eseguita secondo norme UNI EN 40/4.
- Verniciatura a polveri.
- Bitumatura dalla parte interrata esterna.
- Manicotto anticorrosione alla sezione di incastro in guaina.

Su Richiesta:
- A richiesta differente colorazione prevista dalla gamma unificata RAL.

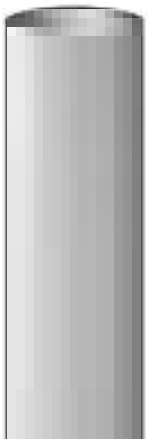
Standard

Galvanized Steel (ZN)
I pali sono realizzati completamente in acciao zincato.



On request

Light grey (LY)
RAL 7035

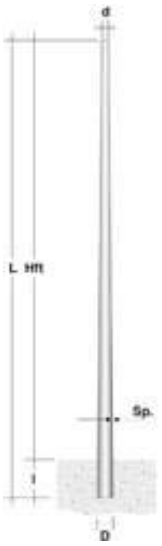


On request

Anthracite (AT)
RAL 7016



Palo conico in acciao zincato o verniciato





Spessore 3 mm



Spessore 4 mm

		L mm	Hft mm	I mm	D mm	d mm	Kg	Eyelet mm
ZN	**98150**	3500	3000	500	95	60	21	38x132
AT	**83450**	3500	3000	500	95	60	21	38x132
ZN	**98151**	4500	4000	500	105	60	28	38x132
AT	**83451**	4500	4000	500	105	60	28	38x132
ZN	**98152**	5500	5000	500	115	60	37	38x132
AT	**83453**	5500	5000	500	115	60	37	38x132
ZN	**98153**	6800	6000	800	128	60	48	46x186
AT	**83452**	6800	6000	800	128	60	48	46x186
ZN	**98154**	7800	7000	800	138	60	58	46x186
AT	**83447**	7800	7000	800	138	60	58	46x186
ZN	**98155**	8800	8000	800	148	60	81	46x186
ZN	**98156**	9800	9000	800	158	60	81	46x186
ZN	**98157**	10800	10000	800	168	60	93	46x186
ZN	**98158**	6800	6000	800	128	60	63	46x186
ZN	**98159**	7800	7000	800	138	60	77	46x186
ZN	**98160**	8800	8000	800	148	60	91	46x186
ZN	**98161**	9800	9000	800	158	60	107	46x186
AT	**83448**	9800	9000	800	158	60	107	46x186
ZN	**98162**	10800	10000	800	168	60	123	46x186

Palo cilindrico in acciao zincato





Spessore 3 mm



Spessore 4 mm

		L mm	Hft mm	I mm	D mm	d mm	Kg	Eyelet mm
ZN	**98163**	5500	5000	500	102	102	44	38x132
ZN	**98164**	7000	6000	1000	102	102	64	46x186

Palo rastremato in acciao zincato





Spessore 3 mm



Spessore 4 mm

		L mm	Hft mm	I mm	D mm	d mm	Kg	Eyelet mm
ZN	**99166**	5500	5000	500	89	60	31	38x132
ZN	**99167**	6800	6000	800	114	60	53	46x186
ZN	**99168**	6800	6000	800	127	60	58	46x186
ZN	**99169**	7800	7000	800	114	60	61	46x186
ZN	**99170**	7800	7000	800	127	60	66	46x186
ZN	**99171**	6800	6000	800	114	60	63	46x186
ZN	**99172**	6800	6000	800	152	60	80	46x186
ZN	**99173**	7800	7000	800	127	60	75	46x186
ZN	**98174**	7800	7000	800	139	60	79	46x186
ZN	**98175**	7800	7000	800	152	60	89	46x186
ZN	**98176**	7800	7000	800	168	60	104	46x186
ZN	**98165**	7800	7000	1000	127	102	103	46x186
ZN	**98177**	8800	8000	800	168	60	104	46x186
ZN	**98178**	8800	8000	800	193	102	131	46x186
ZN	**98179**	9800	9000	800	193	102	143	46x186
ZN	**98180**	10800	10000	800	193	102	155	46x186
ZN	**98181**	12800	12000	800	193	102	182	46x186

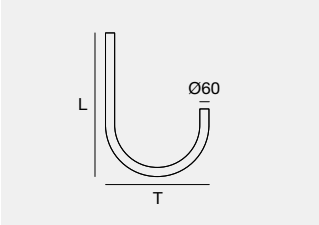
Finishes

ZN Galvanised Steel
AT Anthracite

Arms & fixing accessories

Braccio rotondo Ø 60mm

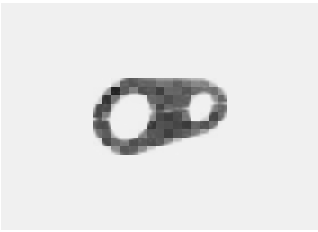


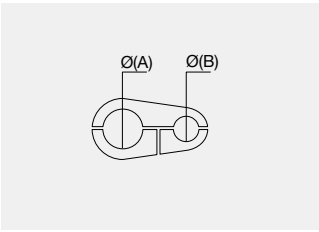


	L mm	T mm	Kg
AT **98182**	1000	700	8
LY **98749**	1000	700	8

Per il fissaggio del braccio rotondo Ø 60mm su palo cilindrico, applicare 2 accoppiatori.

Accoppiatore singolo per braccio rotondo

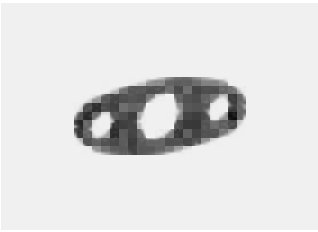


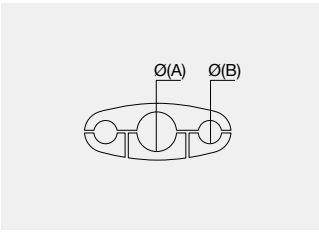


	Ø A mm	Ø B mm	Kg
AT **98184**	102	60	0,8
LY **98750**	102	60	0,8

Accoppiatore singolo per braccio rotondo Ø 60mm (per palo cilindrico)

Accoppiatore doppio per braccio rotondo

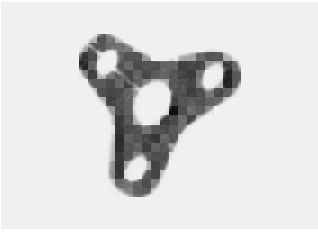


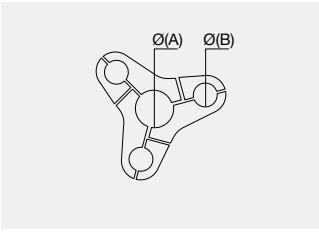


	Ø A mm	Ø B mm	Kg
AT **98186**	102	60	1,5
LY **98751**	102	60	1,5

Accoppiatore doppio per braccio rotondo Ø 60mm (per palo cilindrico)

Accoppiatore triplo per braccio rotondo

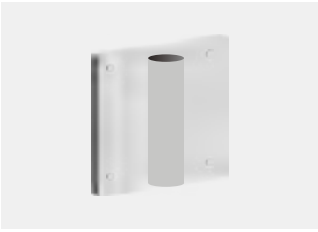


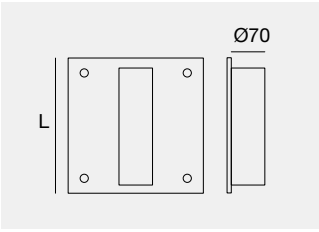


	Ø A mm	Ø B mm	Kg
AT **98188**	102	60	2,2
LY **98752**	102	60	2,2

Accoppiatore triplo per braccio rotondo Ø 60mm (per palo cilindrico)

Staffa per installazione a parete



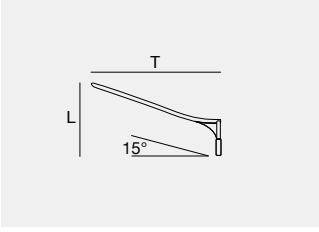


	L mm	Ø mm	Kg
ZN **98288**	250	70	4,5

Staffa d'installazione a parete per braccio rotondo Ø 60mm

Braccio piegato singolo





	L mm	T mm	Kg
ZN **98214**	500	1500	8,5

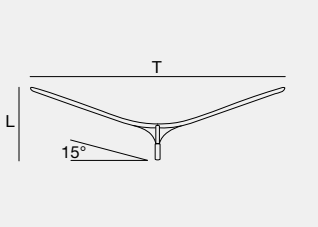
Braccio piegato singolo Ø 60mm per palo conico e rastremato

Finishes

ZN Galvanised Steel LY Light Grey
AT Anthracite

Braccio piegato doppio

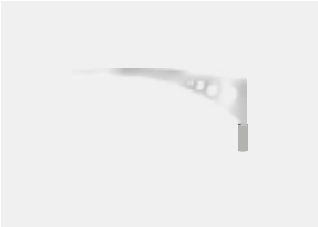


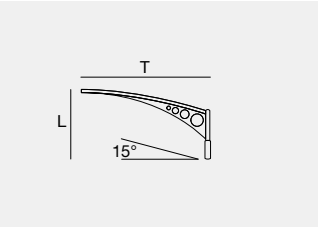


		L mm	T mm	Kg
ZN	**98215**	500	3000	17

Braccio piegato doppio Ø 60mm per palo conico e rastremato

Braccio staffa singolo

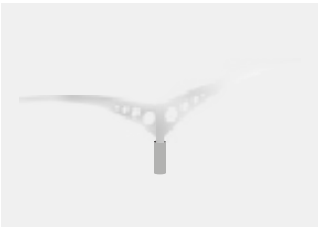


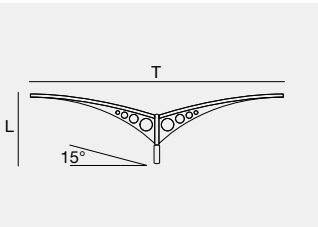


		L mm	T mm	Kg
ZN	**98216**	500	1500	8,5

Braccio staffa singolo Ø 60mm per palo conico e rastremato

Braccio staffa doppio



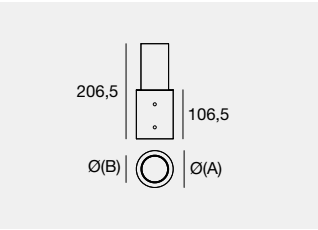


		L mm	T mm	Kg
ZN	**98217**	500	3000	17

Braccio staffa doppio Ø 60mm per palo conico e rastremato

Riduttore per palo Ø 70 mm

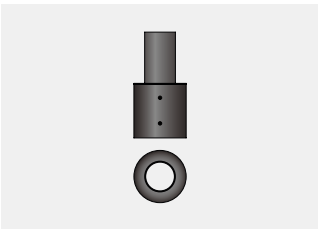


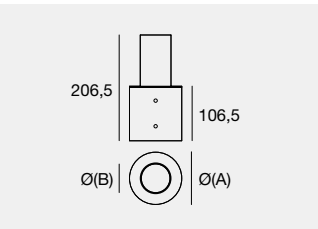


		Ø A mm	Ø B mm	Kg
AT	**98742**	80	60	0,8
LY	**98743**	80	60	0,8
ZN	**On req**	80	60	0,8

Riduttore per palo Ø 70 mm conico o rastremato

Riduttore per palo Ø 89 mm

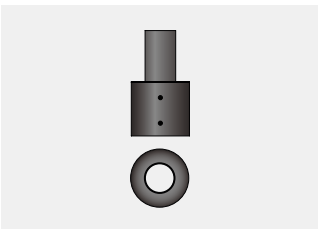


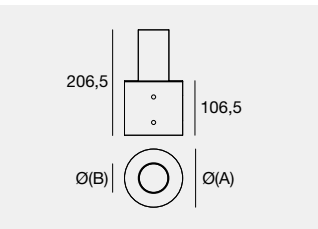


		Ø A mm	Ø B mm	Kg
AT	**98744**	102	60	1
LY	**98745**	102	60	1
ZN	**On req**	102	60	1

Riduttore per palo Ø 89 mm conico o rastremato

Riduttore per palo Ø 120 mm



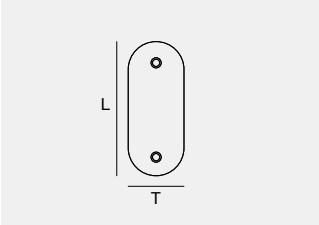


		Ø A mm	Ø B mm	Kg
AT	**98746**	114	60	1,1
LY	**98747**	114	60	1,1
ZN	**On req**	114	60	1,1

Riduttore per palo Ø 120 mm conico o rastremato

Sportello per chiusura asola pali

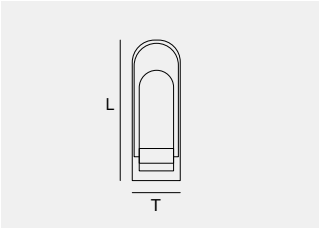




		L mm	T mm	Kg
AT	98192	132	38	0,09
AT	98194	186	45	0,15
LY	83075	132	38	0,09
LY	83076	186	45	0,15
ZN	On req	132	38	0,09
ZN	On req	186	45	0,15

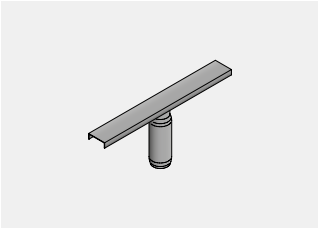
Morsettiera per asola (2 poli - 10 A)

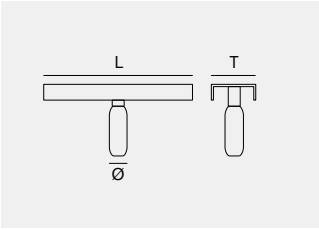




		L mm	T mm
PVC	98193	132	38
PVC	98195	186	45

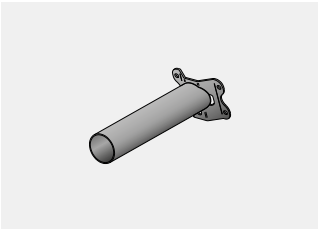
Traversa Ø 60mm per palo conico o rastremato

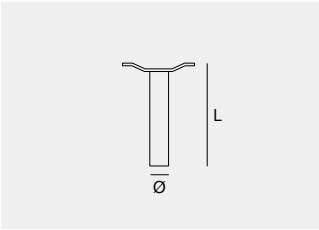




		L mm	T mm	Ø mm	Kg
ZN	98196	500	70	60	3
ZN	98197	1000	70	60	5

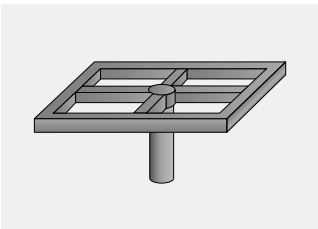
Sbraccio 15° per fissaggio a parete

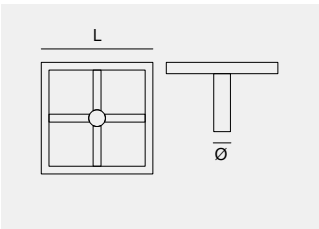




		L mm	Ø mm	Kg
ZN	98198	250	60	3,5
AT	83449	250	60	3,5

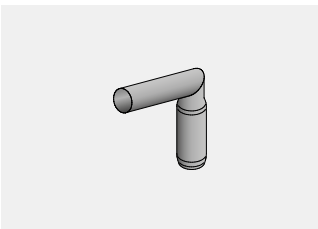
Traversa quadrata Ø 100mm per palo conico o rastremato

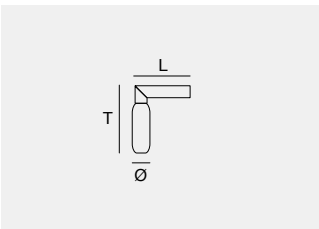




		L mm	Ø mm	Ø mm	Kg
ZN	98199	500	100	100	20

Sbraccio singolo angolo 15° Ø 60mm

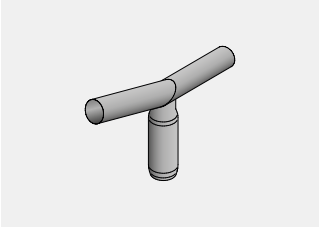


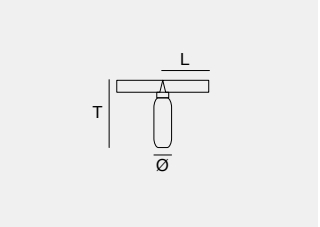


		L mm	T mm	Ø mm	Kg
AT	98210	250	250	60	4,5
LY	98209	250	250	60	4,5
ZN	98208	250	250	60	4,5

Sbraccio singolo angolo 15° Ø 60mm per palo conico o rastremato

Sbraccio doppio angolo 15° Ø 60mm

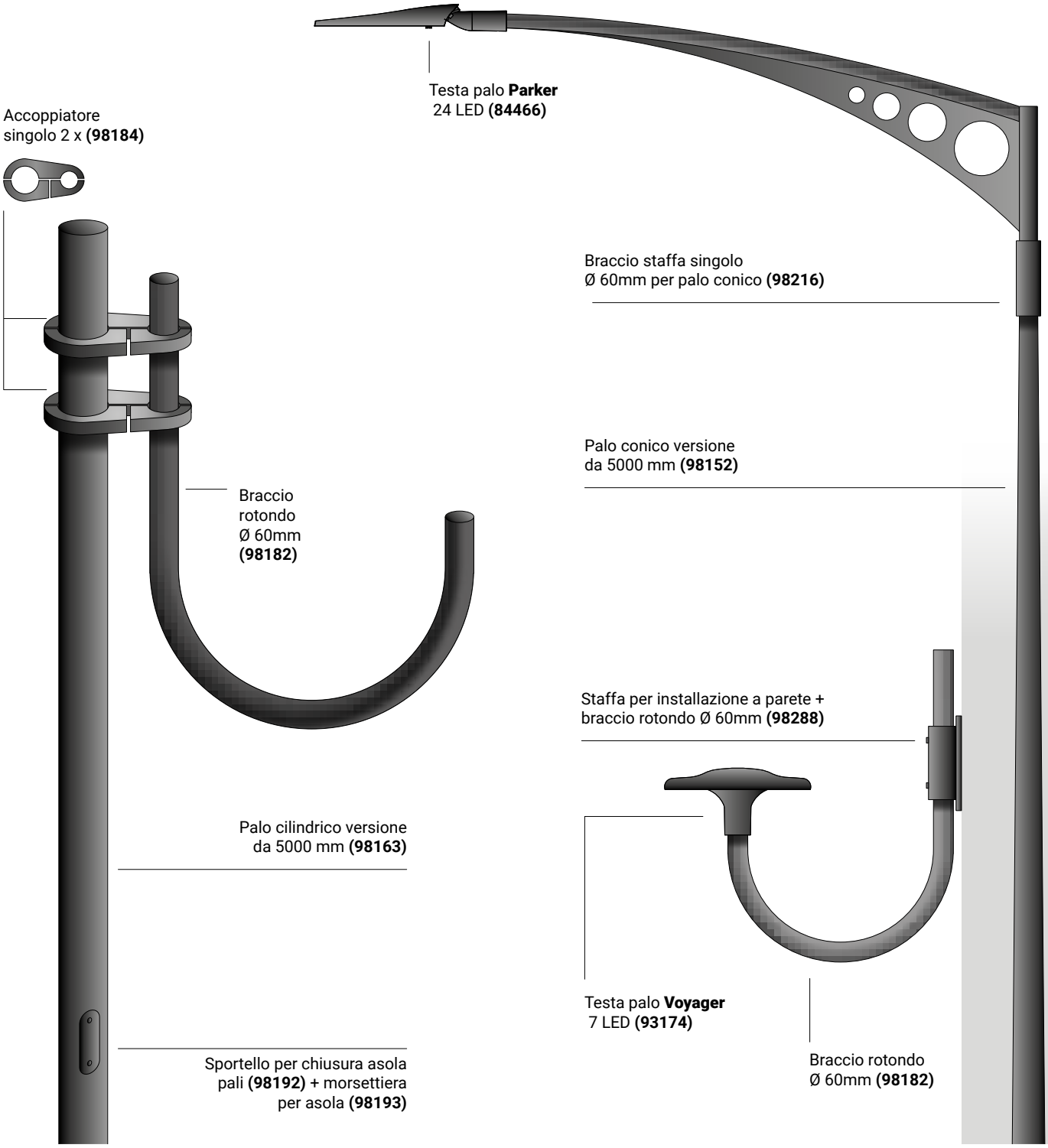




	L mm	T mm	Ø mm	Kg
AT **98213**	250	250	60	5,4
LY **98212**	250	250	60	5,4
ZN **98211**	250	250	60	5,4

Sbraccio doppio angolo 15° Ø 60mm per palo conico o rastremato

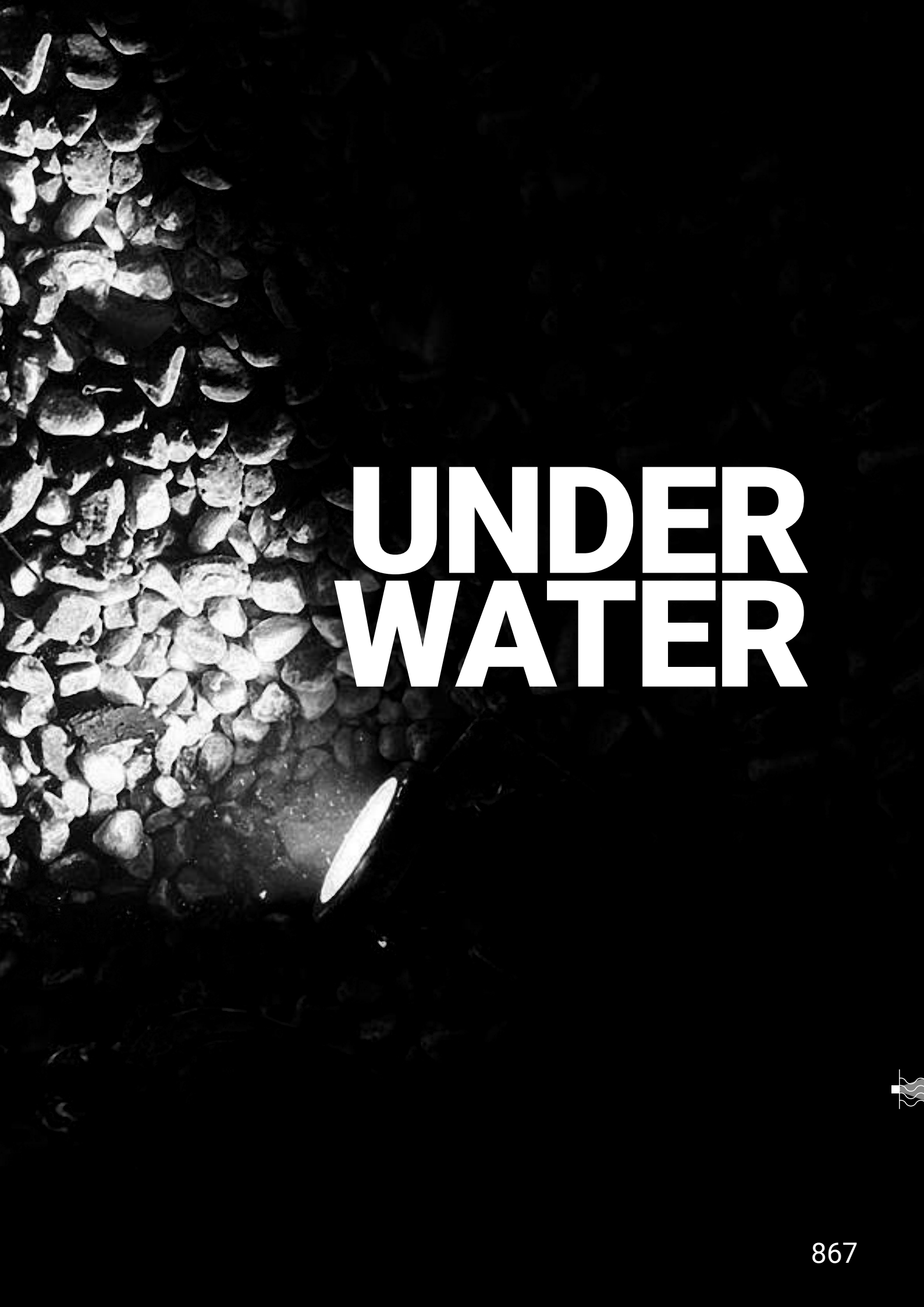
Esempi installativi con accessori



Finishes

ZN Galvanised Steel LY Light Grey
AT Anthracite




UNDER
WATER

FOUR SEASONS HOTEL, ARION
Athens (Greece)

Lighting designer:
Thomas Gravanis (Studio L+DG Lighting Architects)

Photography:
Gavriil Papadiotis



Underwater range index

Sub

Sub_R



873

Sub_Q



873

Suelo

Suelo_R



875

Suelo_RX Pro



875

MK68

MK68_RF



884-885

MK68_R



886-887

MK68_RW

NEW



888

MK68_RP



890-891

MK68_RF



894-895

Rubber 3D Protection

Rubber 3D Protection

NEW



900

MK68 Linear

MK68_LR



907

MK68_LQ



907

Rodix

Rodix



911

Private villa in Voula | Athens, Greece

Una struttura moderna, dove la luce diventa dinamica nell'arredo e nella funzionalità. Una piscina a sfioro in mosaico che si estende su due lati della villa. I prodotti ad immersione MK68_RF e Suelo_RX Pro di Linea Light Group garantiscono performance singolari anche sott'acqua. L'alto grado IP è determinato dal vetro temperato e dalla struttura a tenuta stagna in acciaio inox AISI 316L.









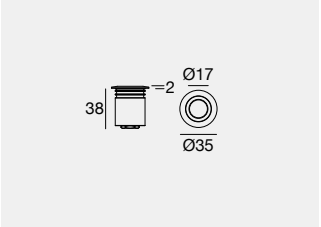
SUB

Corpo in acciaio inox AISI 316L.



Sub_R | powerLED





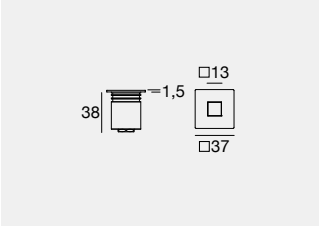
1 m

	Cct	lm S - lm D	Opt	
C.C. - 500 mA - 1,5 W DC				
SE **97315**	**M**	199 - 150	**15**	(21°)
	W	213 - 161	**30**	(27°)
	N	227 - 171	**60**	(61°)
			00	(Diffused)

Electronics: **BC** (pag 873) | Recessed casing (pag 873)

Sub_Q | powerLED





1 m

	Cct	lm S - lm D	Opt	
C.C. - 500 mA - 1,5 W DC				
SE **97317**	**M**	199 - 150	**15**	(21°)
	W	213 - 161	**30**	(27°)
	N	227 - 171	**60**	(61°)
			00	(Diffused)

Electronics: **BC** (pag 873) | Recessed casing (pag 873)

Electronics

BC 500 mA

89422	**89423**	**C-E200007**	**C-E200003**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	2 - 3 art.	3 - 6 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

Recessed casing



ABS **98148** Controcassa IP68

suitable for: Sub_R - Sub_Q



ABS **98060** Controcassa

suitable for: Sub_R - Sub_Q

Finishes	**Cct**			**Underwater**
SE Stainless Steel	**M** 2700	**N** 4000		
	W 3000			

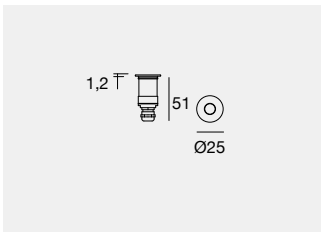
SUELO

Corpo in acciaio inox AISI 316L.



Suelo_R | powerLED





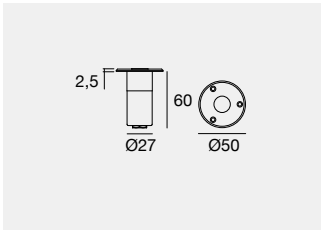
1 m | C.C. | IK09 | IP68

	Cct	lm S - lm D	Opt
350 mA - 1 W DC			
SE **80432**	**M**	145 - 105	**20** (26°)
	W	154 - 112	**35** (37°)
	N	165 - 120	

Electronics: **BB** (pag 875) | Recessed casing (pag 875)

Suelo_RX Pro | powerLED





5 m | C.C. | IK10 | IP68

	Cct	lm S - lm D	Opt
630 mA - 2 W DC			
SE **93114**	**W**	233 - 188	**08** (11°)
	N	249 - 200	**15** (21°)
			30 (27°)
			60 (61°)
			12 (113°)
			00 (Diffused)

Electronics: **BD** (pag 875) | Recessed casing (pag 875)

5 m | C.C. | IK10 | IP68 | RGB

	Cct		Opt
RGB - 220 mA - 2,1 W DC			
SE **94151**	**Z**	RGB	**60** (61°)
			12 (113°)

Electronics: **CC** (pag 875) | Recessed casing (pag 875)

Per cavi e alimentazione/controllo contattare il servizio di support Linea Light.

Electronics

BB 350 mA

89419	**89421**	**C-E200006**	**C-E200004**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	74 x 65 x h 27	135 x 26 x h 26	125 x 45 x h 30
		35	55

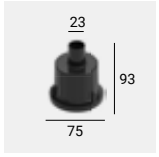
BD 630 mA

89420	**C-E200008**	**99186**	**C-E200002**
ON/OFF	ON/OFF	ON/OFF	DALI/PUSH
1 - 2 art.	3 - 6 art.	6 - 12 art.	5 - 12 art.
74 x 65 x h 27	135 x 26 x h 26	117 x 92 x h 38	125 x 45 x h 30
	35		55

CC 48 V

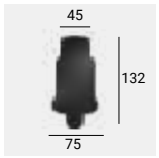
C-E700003+C-W600001	**C-E500015**	**DMX**	**Driver CV**	**Switching**
Dimmer RF	Dimmer DMX	Controllers	CV 48V	CV 48V
6 - 12 art.	6 - 12 art.			
175 x 45 x h 27	107 x 96 x h 39		Pag. 950-951	Pag. 945-946
52		Pag. 963		

Recessed casings



ABS **99678** Controcassa IP68

suitable for: Suelo_R



ABS **84945** Controcassa IP68 con uscita laterale

suitable for: Suelo_RX Pro



ABS **84990** Controcassa IP68 con uscita centrale

suitable for: Suelo_RX Pro

Finishes	**Cct**			
SE Stainless Steel	**M**	2700	**N**	4000
	W	3000	**Z**	RGB

MK68

Corpo in acciaio inox AISI 316L.



MK68 SCENDE FINO A 25 METRI

MK68 è un innovativo incasso a immersione in IP68, ideale per creare suggestive scenografie subacquee. La controcassa stagna, consente il posizionamento a parete o a pavimento.
La speciale struttura in acciaio Inox AISI 316L conferisce al proiettore una capacità di resistenza fino a 25 metri di profondità.

Flangia in acciaio inox
AISI 316L elettrolucidata*

* L'elettrolucidatura è un processo elettrochimico che rimuove in modo selettivo lo strato superficiale del componente riducendo al massimo la rugosità superficiale e quindi le micro-irregolarità. Oltre al fattore estetico, questo processo incrementa la resistenza alla corrosione del materiale e semplifica il processo di manutenzione e pulizia.

Corpo in acciaio inox AISI 316L

Vetro extra chiaro temprato



Scala 1:1

UNA GAMMA COMPLETA PER TUTTI I CONTESTI INSTALLATIVI

MK68 ha un design essenziale definito da una rigorosa cornice in acciaio AISI 316 elettrolucidato, piana per strutture con rivestimento in piastrelle o mosaico, bombata per strutture con rivestimento impermeabilizzante o telo, svasata per montaggio in superficie. Il diffusore in vetro temprato extra chiaro con bordo serigrafato bianco, per renderlo quasi invisibile una volta immerso. Tra i plus ci sono, il sistema “Anti-Aspirazione” che preserva dalle infiltrazioni, emissioni Flood, Medium Flood, Medium Wide Flood, Diffused, Elliptic e Asymmetric verso il basso per un ottimale distribuzione di luce e mix flux con la possibilità di combinare e controllare indipendentemente ottiche diverse. Tutti i modelli hanno sorgenti bianche in 3000K o 4000K oppure RGBW per creare scenari sorprendenti.

MK68_RF



26W (6Led) 18W RGBW (6Led) 38W (9Led) 25W RGBW (9Led)	14W 13W RGBW	4,5W 4W RGBW
Ø 230 mm *	**Ø 148 mm ***	**Ø 108 mm ***

MK68_R



26W (6Led) 18W RGBW (6Led) 38W (9Led) 25W RGBW (9Led)	14W 13W RGBW
Ø 226 mm *	**Ø 145 mm ***

MK68_RP



26W (6Led) 18W RGBW (6Led) 38W (9Led) 25W RGBW (9Led)	6W 6W RGBW 14W 13W RGBW	4W
Ø 214 mm *	**Ø 134 mm ***	**Ø 55 mm**

MK68_RW



26W (6Led) 18W RGBW (6Led)	14W 13W RGBW
Ø 262 mm *	**Ø 160 mm ***

*** L'apparecchio non può essere installato fuori dall'acqua**

TIPOLOGIE INSTALLATIVE

Installazione su getto di cemento con rivestimento in piastrelle o mosaico

Solo MK68 RF con controcassa 83140, 83141, 83142



Installazione su getto di cemento con rivestimento in telo

Solo MK68 R con controcassa 83197, 83198



Installazione su getto di cemento con rivestimento impermeabilizzante

Solo MK68 R con controcassa 83141, 83142





OTTICHE PROFESSIONALI

I gruppi ottici di MK68 sono stati studiati per adattarsi ad ogni esigenza illuminotecnica e per diverse profondità. Tre tipologie di ottiche simmetriche Flood, Medium Wide Flood, Diffused e due versioni asimmetriche.



Diffused **(00/DI)**



Flood **(20/FL)**
Elliptic Medium Flood **(25/EM)**
Medium Wide Flood **(40/MW)**



Asymmetric Wall Washer **(07/WW)**

OTTICHE MIX FLUX

Alle ottiche fisse, si affiancano per le versioni a 6 e 9 LED due nuove tipologie denominate Mix Flux: Asymmetric + Wall-Washer e Asymmetric + Flood che grazie ai protocolli DALI e DMX possono essere controllate in maniera indipendente, moltiplicando le possibilità creative del progettista.

Effetti luminosi reali con apparecchi installati in acqua.

Altezza lampada dal fondo vasca: 1 m

Flood **(20/FL)** - Elliptic Medium Flood **(25/EM)**

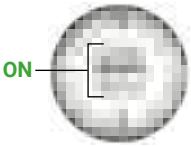
Asymmetric Wall Washer **(07/WW)**





MIX FLUX 31/X1

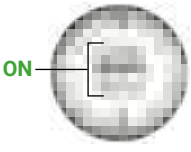
Optic Asymmetric Wall Washer **(07/WW)** + Optic Elliptic Medium Flood **(25/EM)**

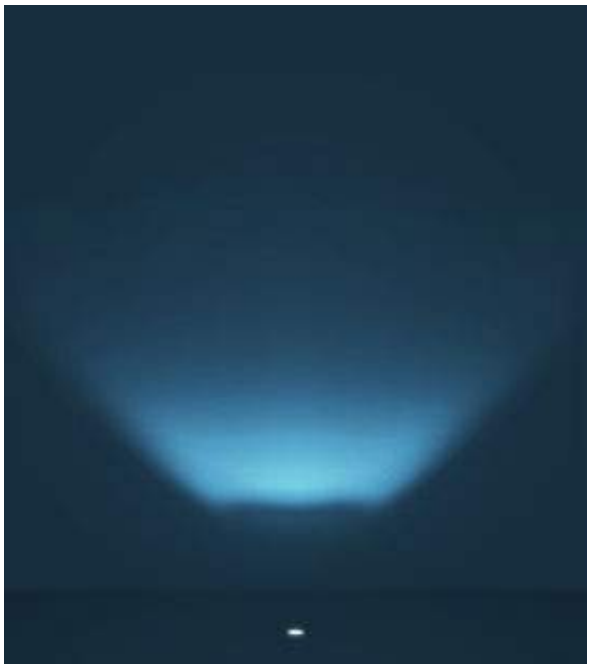




MIX FLUX 32/X2

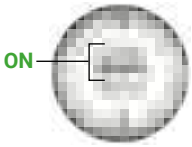
Optic Asymmetric **(07/WW)** + Optic Flood **(20/FL)**

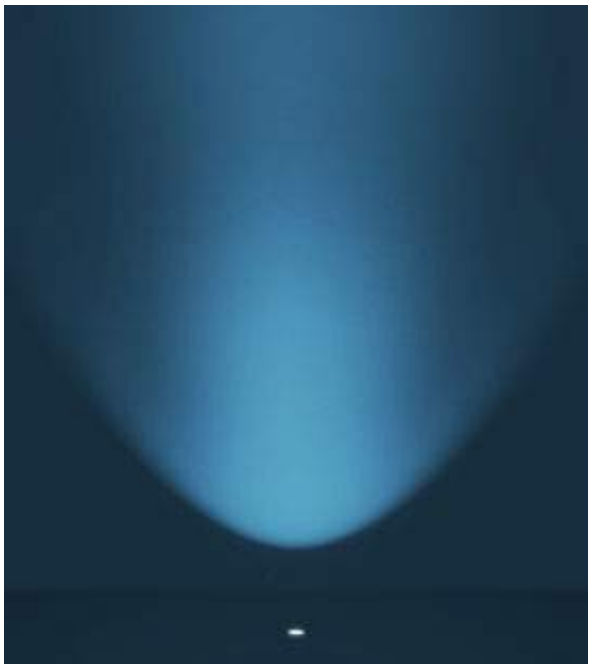




MIX FLUX 31/X1 *

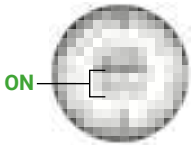
Optic Asymmetric Wall Washer **(07/WW)**

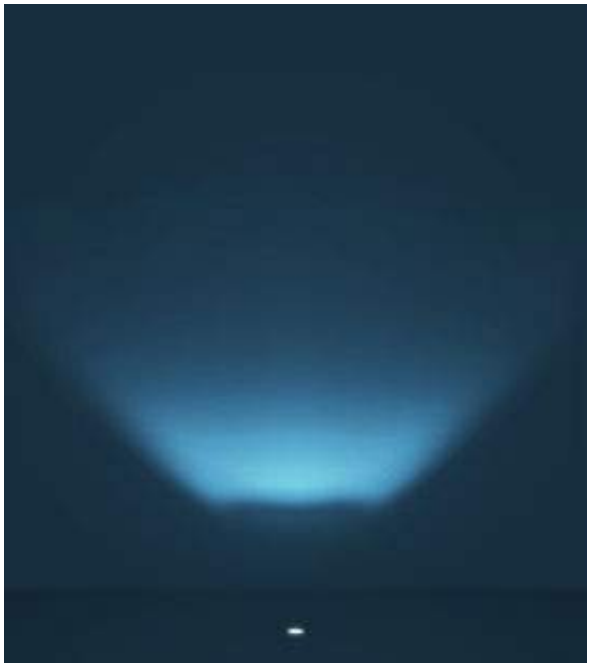




MIX FLUX 31/X1 *

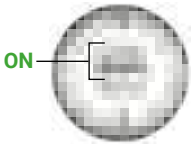
Optic Elliptic Medium Flood **(25/EM)**





MIX FLUX 32/X2 *

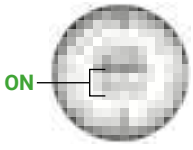
Optic Asymmetric Wall Washer **(07/WW)**





MIX FLUX 32/X2 *

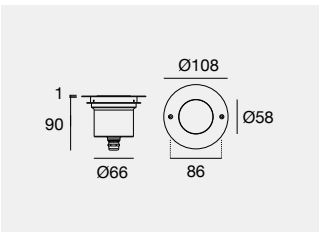
Optic Flood **(20/FL)**



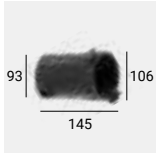
* Il controllo indipendente delle ottiche non è disponibile nella versione RGBW.

MK68_RF | powerLED





Recessed casing



ABS **83140** Controcassa IP68 per piastrelle o mosaico

L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 4,5 W DC					
cable 2 m	**84031**		**W**	575 - 473	**20** (21°)
			N	620 - 510	**40** (41°)
					07 (Asym.Ww)
					25 (24°x 49°)
					00 (Diffused)
cable 5 m	**C00316**	**SE**	**W**	575 - 473	**FL** (21°)
cable 15 m	**C00319**		**N**	620 - 510	**MW** (41°)
cable 30 m	**C00322**				**WW** (Asym.Ww)
					EM (24°x 49°)
					DI (Diffused)

Electronics: **ED** (pag 896)

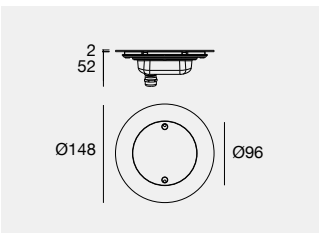
IK10 IP68 RGBW

		Fin	Cct		Opt
RGBW - C.C. - 350 mA - 4 W DC					
cable 2 m	**84032**		**V**	RGBW (3000 K)	**20** (21°)
			Q	RGBW (4000 K)	**40** (41°)
					07 (Asym.Ww)
					25 (24°x 49°)
					00 (Diffused)
cable 5 m	**C00323**	**SE**	**V**	RGBW (3000 K)	**FL** (21°)
cable 15 m	**C00330**		**Q**	RGBW (4000 K)	**MW** (41°)
					WW (Asym.Ww)
					EM (24°x 49°)
					DI (Diffused)

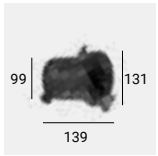
Electronics: **CP1 12V - CP2 24V** (pag 896)

MK68_RF | powerLED





Recessed casing



ABS **83141** Controcassa IP68 per piastrelle o mosaico

L'apparecchio non può essere installato fuori dall'acqua
*** Il cavo non può essere accorciato al di sotto dei 30 m**

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 14 W DC					
cable 5 m	**84033**		**W**	1521 - 1199	**20** (20°÷ 29°)
			N	1640 - 1296	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)
cable 15 m	**C00305**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 30 m	**C00076**		**N**	1640 - 1296	**MW** (40°÷ 49°)
cable 60 m *	**C00077**				**WW** (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EC** (pag 896)

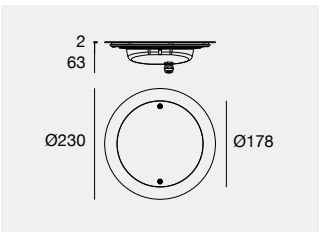
IK10 IP68 RGBW

		Fin	Cct		Opt
RGBW - C.C. - 350 mA - 13 W DC					
cable 5 m	**84034**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)

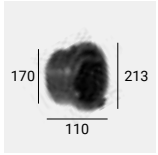
Electronics: **CQ1 12V - CQ2 24V** (pag 896)

MK68_RF | powerLED





Recessed casing



ABS **83142** Controcassa IP68 per piastrelle o mosaico

L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68

	Fin	Cct	lm S - lm D	Opt
C.V. - 12 V DC - 26 W DC				
cable 5 m **84037**		**W**	3042 - 2553	**20** (20°÷ 29°)
		N	3281 - 2754	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)
cable 15 m **C00307**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 30 m **C00078**		**N**	3281 - 2754	**MW** (40°÷ 49°)
				WW (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				X1 (Asym+Ellip.)
				X2 (Asym+Flood)
				DI (Diffused)

Electronics: **EB** (pag 896)

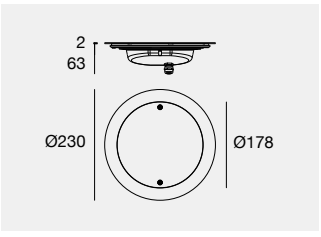
IK10 IP68 RGBW

	Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC				
cable 5 m **84039**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)

Electronics: **CR1 12V - CR2 24V** (pag 896)

MK68_RF | powerLED





Recessed casing



ABS **83142** Controcassa IP68 per piastrelle o mosaico

L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68

	Fin	Cct	lm S - lm D	Opt
C.V. - 12 V DC - 38 W DC				
cable 5 m **84038**		**W**	4563 - 3341	**20** (20°÷ 29°)
		N	4921 - 3604	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)
cable 20 m **C00079**	**SE**	**W**	4563 - 3341	**FL** (20°÷ 29°)
		N	4921 - 3604	**MW** (40°÷ 49°)
				WW (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				X1 (Asym+Ellip.)
				X2 (Asym+Flood)
				DI (Diffused)

Electronics: **EA** (pag 896)

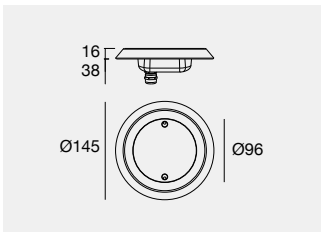
IK10 IP68 RGBW

	Fin	Cct		Opt
RGBW - C.C. - 700 mA - 25 W DC				
cable 5 m **84040**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)

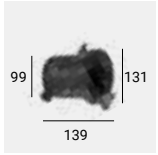
Electronics: **CS1 12V - CS2 24V** (pag 896)

MK68_R | powerLED





Recessed casing



ABS **83197** Controcassa IP68 (telo)
ABS **83141** Controcassa IP68 (impermeabilizzante)

L'apparecchio non può essere installato fuori dall'acqua
*** Il cavo non può essere accorciato al di sotto dei 30 m**

IK10 IP68

	Fin	Cct	lm S - lm D	Opt
C.V. - 12 V DC - 14 W DC				
cable 5 m **84035**		**W**	1521 - 1199	**20** (20°÷ 29°)
		N	1640 - 1296	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)
cable 15 m **C00308**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 30 m **C00080**		**N**	1640 - 1296	**MW** (40°÷ 49°)
cable 60 m * **C00081**				**WW** (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				DI (Diffused)

Electronics: **EC** (pag 896)

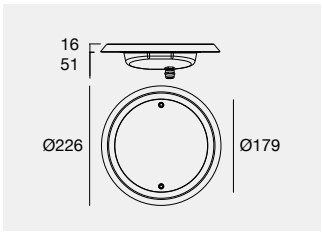
IK10 IP68 +RGBW

	Fin	Cct		Opt
RGBW - C.C. - 350 mA - 13 W DC				
cable 5 m **84036**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)

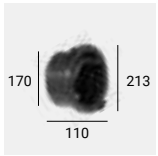
Electronics: **CQ1 12V - CQ2 24V** (pag 896)

MK68_R | powerLED





Recessed casing



ABS **83198** Controcassa IP68 (telo)
ABS **83142** Controcassa IP68 (impermeabilizzante)

L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68

	Fin	Cct	lm S - lm D	Opt
C.V. - 12 V DC - 26 W DC				
cable 5 m **84041**		**W**	3042 - 2553	**20** (20°÷ 29°)
		N	3281 - 2754	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)
cable 15 m **C00309**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 30 m **C00082**		**N**	3281 - 2754	**MW** (40°÷ 49°)
				WW (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				X1 (Asym+Ellip.)
				X2 (Asym+Flood)
				DI (Diffused)

Electronics: **EB** (pag 896)

IK10 IP68 +RGBW

	Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC				
cable 5 m **84043**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)

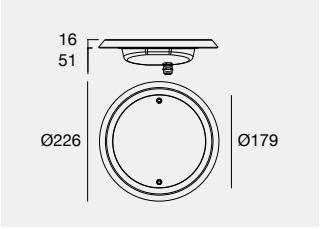
Electronics: **CR1 12V - CR2 24V** (pag 896)

Finishes **Cct**

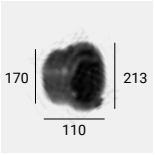
Stainless Steel **W** 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

MK68_R | powerLED





Recessed casing



ABS	**83198**	Controcassa IP68 (telo)
ABS	**83142**	Controcassa IP68 (impermeabilizzante)

L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68

	Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 38 W DC				
cable 5 m **84042**		**W**	4563 - 3341	**20** (20°÷ 29°)
		N	4921 - 3604	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)
cable 20 m **C00084**	**SE**	**W**	4563 - 3341	**FL** (20°÷ 29°)
cable 30 m **C00310**		**N**	4921 - 3604	**MW** (40°÷ 49°)
				WW (Asym.Ww)
				EM (30°÷39°x41°÷60°)
				X1 (Asym+Ellip.)
				X2 (Asym+Flood)
				DI (Diffused)

Electronics: **EA** (pag 896)

IK10 IP68 RGBW

	Fin	Cct		Opt
RGBW - C.C. - 700 mA - 25 W DC				
cable 5 m **84044**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				07 (Asym.Ww)
				25 (30°÷39°x41°÷60°)
				31 (Asym+Ellip.)
				32 (Asym+Flood)
				00 (Diffused)

Electronics: **CS1 12V - CS2 24V** (pag 896)

FLESSIBILITÀ INSTALLATIVA

Facilità di installazione senza complicazioni grazie alle versioni con cavi fino a 60 m.



Finishes

Stainless Steel

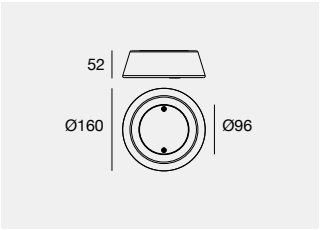
Cct

W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

Underwater

MK68_RW | powerLED





L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68 NEW

		Fin	Cct	lm S - lm D	Opt
C.V. - 12 V DC - 14 W DC					
cable 5 m	**C00497**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 20 m	**C00498**		**N**	1640 - 1296	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EA** (pag 896)

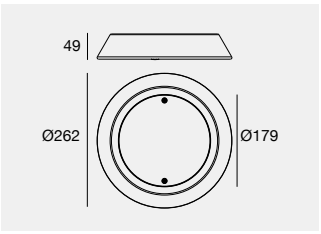
IK10 IP68 NEW RGBW

		Fin	Cct		Opt
RGBW - C.C. - 350 mA - 13 W DC					
cable 5 m	**C00705**	**SE**	**V**	RGBW (3000 K)	**FL** (20°÷ 29°)
cable 20 m	**C00706**		**Q**	RGBW (4000 K)	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **CQ1 12V - CQ2 24V** (pag 896)

MK68_RW | powerLED





L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68 NEW

		Fin	Cct	lm S - lm D	Opt
C.V. - 12 V DC - 26 W DC					
cable 5 m	**C00499**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 15 m	**C00500**		**N**	3281 - 2754	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **EC** (pag 896)

IK10 IP68 NEW RGBW

		Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC					
cable 5 m	**C00707**	**SE**	**V**	RGBW (3000 K)	**FL** (20°÷ 29°)
cable 15 m	**C00708**		**Q**	RGBW (4000 K)	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **CR1 12V - CR2 24V** (pag 896)



Staffa di fissaggio inclusa

MK68 RW
La famiglia MK68 amplia le opzioni installative con la serie MK68_RW. I nuovi apparecchi offrono soluzioni versatili con possibilità di montaggio in superficie, ideali anche per il relamping dei proiettori underwater di vecchia generazione.

Finishes
Stainless Steel

Cct
W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000



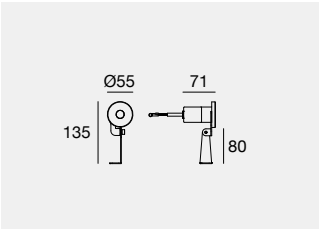
SACMI
Imola (Italy)

Architectural Project:
A2 Studio Gasparri e Ricci Bitti
Architetti Associati

Photography:
Lorenzo Rinella

MK68_RP | powerLED





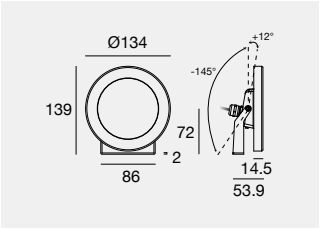
IK10 IP68

	Fin	Cct	Im S - Im D	Opt
350 mA - 4 W DC				
cable 5 m **80314**		**W**	490 - 360	**15** (15°)
		N	529 - 389	**30** (28°)
				60 (59°)

Electronics: **BE** (pag 896)

MK68_RP | powerLED





L'apparecchio non può essere installato fuori dall'acqua
*** Il cavo non può essere accorciato al di sotto dei 30 m**

IK10 IP68

	Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 6 W DC				
cable 5 m **84193**		**W**	945 - 745	**20** (20°÷ 29°)
		N	1019 - 805	**40** (40°÷ 49°)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)
cable 15 m **C00314**	**SE**	**W**	945 - 745	**FL** (20°÷ 29°)
cable 30 m **C00108**		**N**	1019 - 805	**MW** (40°÷ 49°)
cable 60 m *** C00109**				**EM** (30°÷39°x41°÷60°)
				DI (Diffused)

Electronics: **EL** (pag 896)

C.V. - 12 V DC - 14 W DC				
cable 5 m **84025**		**W**	1521 - 1199	**20** (20°÷ 29°)
		N	1640 - 1296	**40** (40°÷ 49°)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)
cable 15 m **C00315**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 30 m **C00110**		**N**	1640 - 1296	**MW** (40°÷ 49°)
cable 60 m *** C00111**				**EM** (30°÷39°x41°÷60°)
				DI (Diffused)

Electronics: **EC** (pag 896)

IK10 IP68

	Fin	Cct		Opt
RGBW - C.C. - 220 mA - 6 W DC				
cable 5 m **84194**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
		Q	RGBW (4000 K)	**40** (40°÷ 49°)
				25 (30°÷39°x41°÷60°)
				00 (Diffused)

Electronics: **CT1 12V - CT2 24V** (pag 896)

RGBW - C.C. - 350 mA - 13 W DC			
cable 5 m **84026**	**V**	RGBW (3000 K)	
	Q	RGBW (4000 K)	

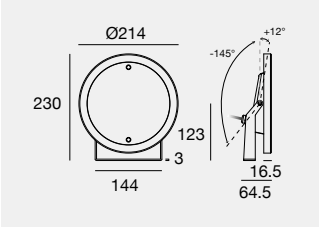
Electronics: **CQ1 12V - CQ2 24V** (pag 896)

Finishes
Stainless Steel

Cct
W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

MK68_RP | powerLED





L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 26 W DC					
cable 5 m	**84027**		**W**	3042 - 2553	**20** (20°÷ 29°)
			N	3281 - 2754	**40** (40°÷ 49°)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)
cable 15 m	**C00313**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 30 m	**C00106**		**N**	3281 - 2754	**MW** (40°÷ 49°)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EB** (pag 896)

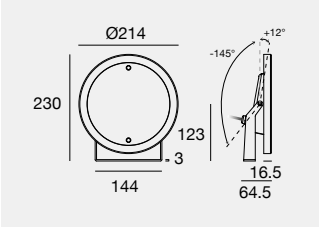
IK10 IP68

		Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC					
cable 5 m	**84029**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)

Electronics: **CR1 12V - CR2 24V** (pag 896)

MK68_RP | powerLED





L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 38 W DC					
cable 5 m	**84028**		**W**	4563 - 3341	**20** (20°÷ 29°)
			N	4921 - 3605	**40** (40°÷ 49°)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)
cable 20 m	**C00107**	**SE**	**W**	4563 - 3341	**FL** (20°÷ 29°)
			N	4921 - 3605	**MW** (40°÷ 49°)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EA** (pag 896)

IK10 IP68

		Fin	Cct		Opt
RGBW - C.C. - 700 mA - 25 W DC					
cable 5 m	**84030**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)

Electronics: **CS1 12V - CS2 24V** (pag 896)

Finishes

Stainless Steel

Cct

W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

Underwater

SOSTITUIRE SENZA CAMBIARE

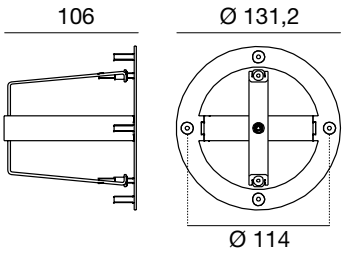
I nuovi sistemi relamping sono stati progettati per sfruttare tutta la tecnologia MK68 anche nelle controcasse già installate della precedente collezione Admiral. Un vantaggio installativo, in quanto non è necessario apportare nessuna modifica strutturale alla piscina.

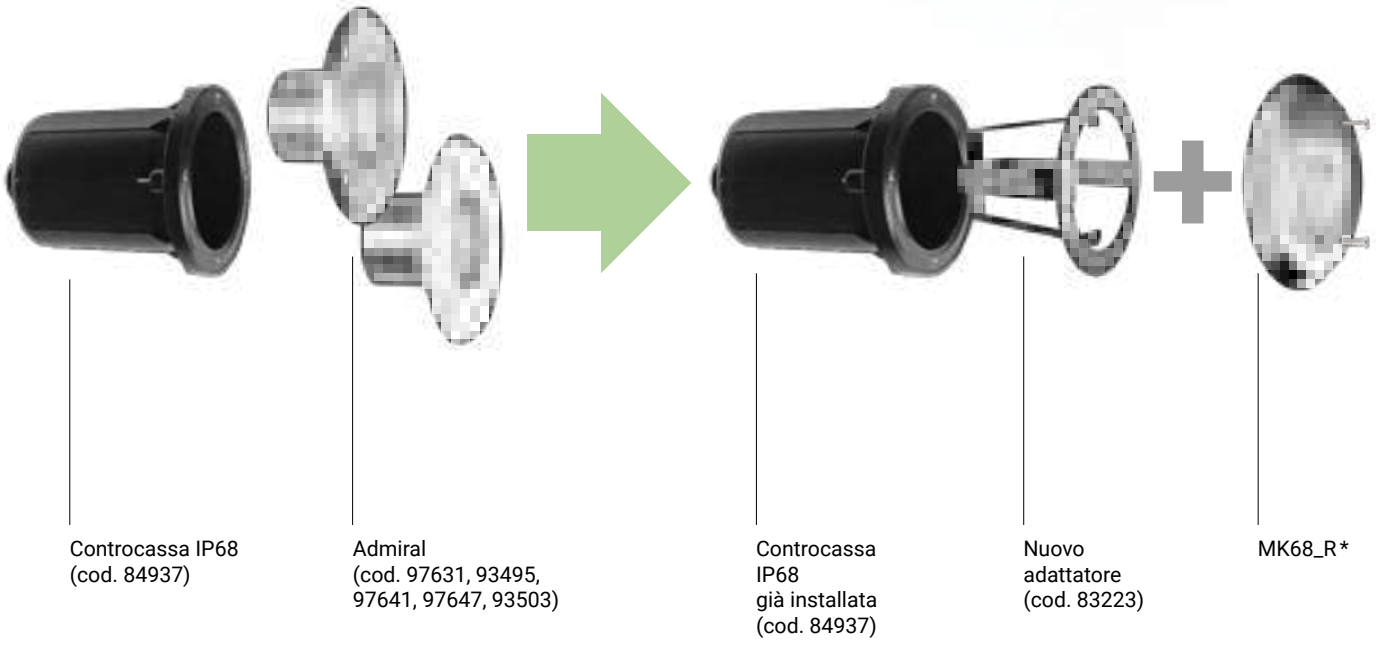
Per il corretto funzionamento assicurarsi che la controcassa sia completamente sigillata (a tenuta stagna) e di sostituire l'elettronica precedente con quella abbinata agli apparecchi MK68.



Kit relamping per controcassa 84937

Per la controcassa installata cod. 84937 Ø131 mm (IP68) utilizzare l'apposito adattatore 83223 con MK68_R Ø145 mm (cod. 84035 - 84036 - C00308 - C00080 - C00081).

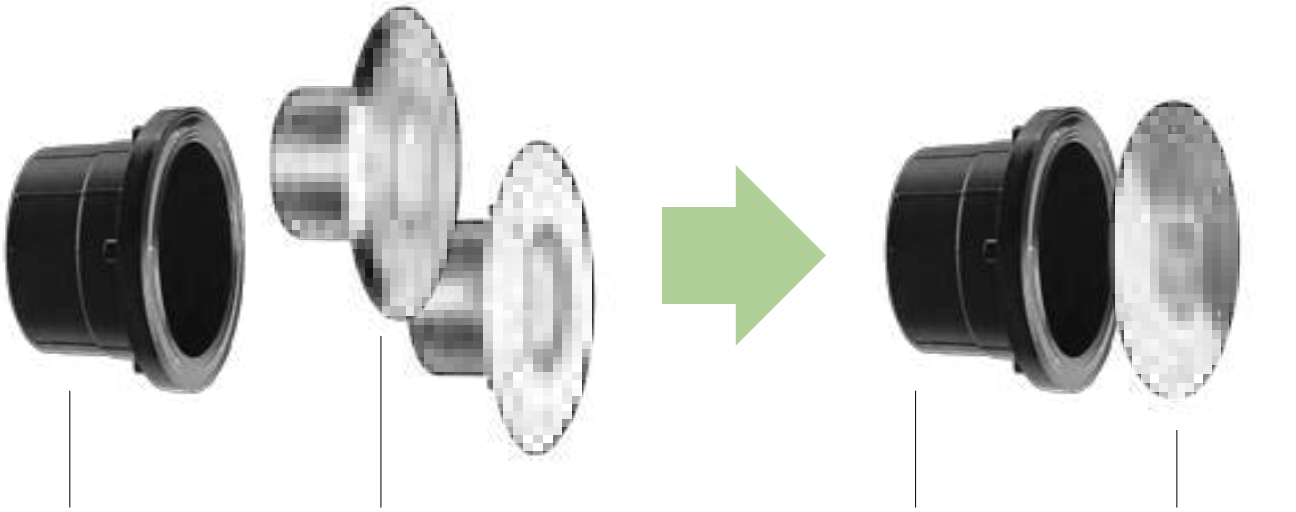




*** L'apparecchio non può essere installato fuori dall'acqua**

MK68_RF Ø205 mm per controcassa 84938

Per la controcassa installata cod. 84938 Ø190 mm (IP68) utilizzare il nuovo apparecchio dedicato MK68_RF Ø205 mm (cod. 76737 - 76738 - C00311 - C00085 - C00086).



Controcassa IP68 (cod. 84938)

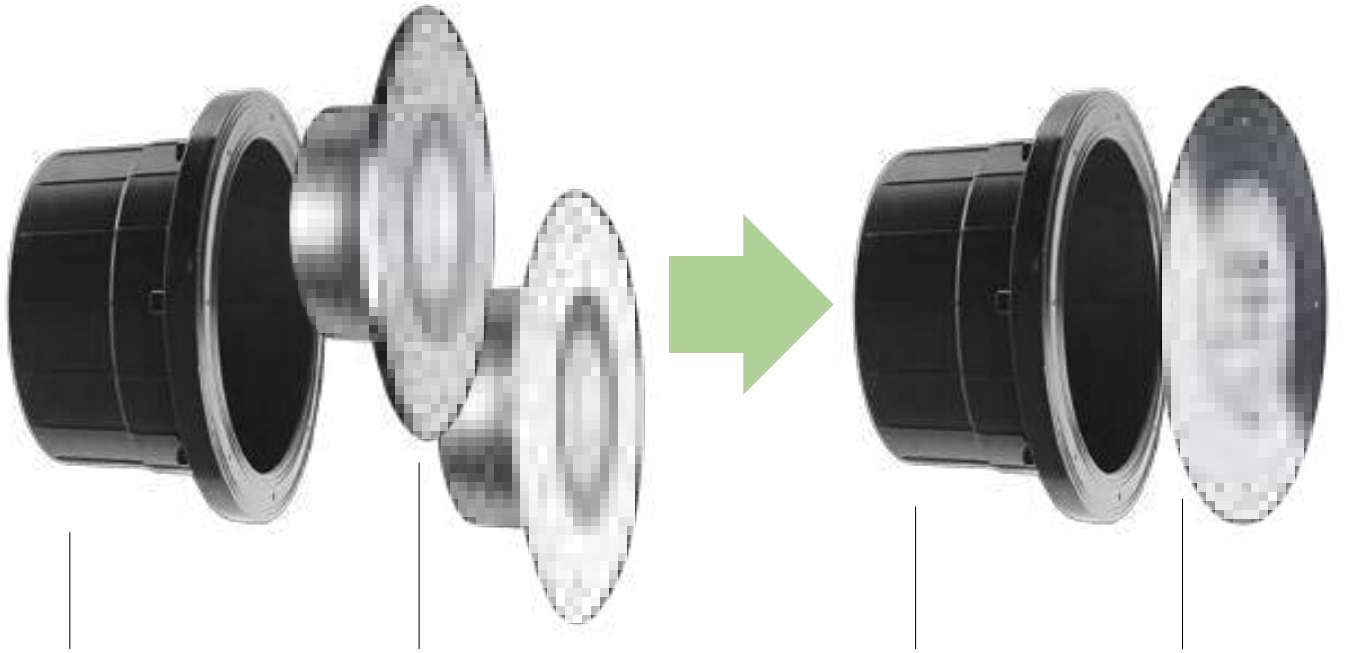
Admiral (cod. 97632, 93637, 97643, 97648, 93505)

Controcassa IP68 già installata (cod. 84938)

Nuovo MK68_RF * Ø 205 3 LED

MK68_RF Ø300 mm per controcassa 84939

Per la controcassa installata cod. 84939 Ø283 mm (IP68) utilizzare il nuovo apparecchio dedicato MK68_RF Ø300 mm (cod. 76733 - 76734 - C00312 - C00104 - 76735 - 76736 - C00105).



Controcassa IP68 (cod. 84939)

Admiral (cod. 97638, 93498, 97691, 97651, 93506)

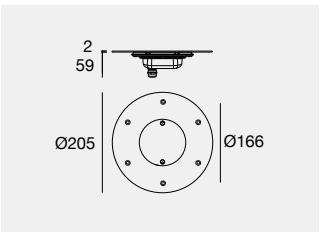
Controcassa IP68 già installata (cod. 84939)

Nuovo MK68_RF * Ø 300 6 LED Ø 300 9 LED

*** L'apparecchio non può essere installato fuori dall'acqua**

MK68_RF | powerLED





L'apparecchio non può essere installato fuori dall'acqua
*** Il cavo non può essere accorciato al di sotto dei 30 m**

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 14 W DC					
cable 5 m	**76737**		**W**	1521 - 1199	**20** (20°÷ 29°)
			N	1640 - 1296	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)
cable 15 m	**C00311**	**SE**	**W**	1521 - 1199	**FL** (20°÷ 29°)
cable 30 m	**C00085**		**N**	1640 - 1296	**MW** (40°÷ 49°)
cable 60 m *	**C00086**				**WW** (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					DI (Diffused)

Electronics: **EC** (pag 896)

IK10 IP68 RGBW

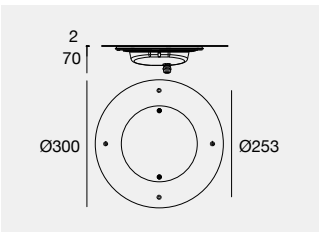
		Fin	Cct		Opt
RGBW - C.C. - 350 mA - 13 W DC					
cable 5 m	**76738**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					00 (Diffused)

Electronics: **CQ1 12V - CQ2 24V** (pag 896)

Attenzione, da installare solo su controcassa (IP68):
84938 Ø190 mm

MK68_RF | powerLED





L'apparecchio non può essere installato fuori dall'acqua

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 26 W DC					
cable 5 m	**76733**		**W**	3042 - 2553	**20** (20°÷ 29°)
			N	3281 - 2754	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)
cable 15 m	**C00312**	**SE**	**W**	3042 - 2553	**FL** (20°÷ 29°)
cable 30 m	**C00104**		**N**	3281 - 2754	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **EB** (pag 896)

IK10 IP68 RGBW

		Fin	Cct		Opt
RGBW - C.C. - 500 mA - 18 W DC					
cable 5 m	**76734**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)

Electronics: **CR1 12V - CR2 24V** (pag 896)

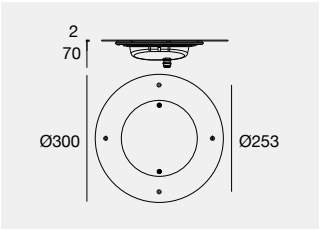
Attenzione, da installare solo su controcassa (IP68):
84939 Ø283 mm

Finishes Stainless Steel

Cct **W** 3000 **N** 4000 **V** RGBW 3000 **Q** RGBW 4000

MK68_RF | powerLED





L'apparecchio non può essere installato fuori dall'acqua
*** Il cavo non può essere accorciato al di sotto dei 30 m**

IK10 IP68

		Fin	Cct	Im S - Im D	Opt
C.V. - 12 V DC - 38 W DC					
cable 5 m	**76735**		**W**	4563 - 3341	**20** (20°÷ 29°)
			N	4921 - 3604	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)
cable 20 m	**C00105**	**SE**	**W**	4563 - 3341	**FL** (20°÷ 29°)
			N	4921 - 3604	**MW** (40°÷ 49°)
					WW (Asym.Ww)
					EM (30°÷39°x41°÷60°)
					X1 (Asym+Ellip.)
					X2 (Asym+Flood)
					DI (Diffused)

Electronics: **EA** (pag 896)

IK10 IP68 +RGBW

		Fin	Cct		Opt
RGBW - C.C. - 700 mA - 25 W DC					
cable 5 m	**76736**		**V**	RGBW (3000 K)	**20** (20°÷ 29°)
			Q	RGBW (4000 K)	**40** (40°÷ 49°)
					07 (Asym.Ww)
					25 (30°÷39°x41°÷60°)
					31 (Asym+Ellip.)
					32 (Asym+Flood)
					00 (Diffused)

Electronics: **CS1 12V - CS2 24V** (pag 896)

Attenzione, da installare solo su controcassa (IP68):
84939 Ø283 mm



RESIDENCE IN EKALI
Attica (Greece)
Project: IFI Group

Finishes
Stainless Steel

Cct
W 3000 **V** RGBW 3000
N 4000 **Q** RGBW 4000

Underwater

Electronics

BE 350 mA

89421
ON/OFF
1 art.
74 x 65 x h 27

C-E200006
ON/OFF
2 - 3 art.
135 x 26 x h 26
35

C-E200004
DALI/PUSH
2 - 3 art.
125 x 45 x h 30
55

CP2 24V

C-E700003+C-W600001
Dimmer RF
3 - 6 art.
175 x 45 x h 27
52

C-E500014
Dimmer DMX
3 - 6 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

CQ2 24V

C-E700003+C-W600001
Dimmer RF
3 - 6 art.
175 x 45 x h 27
52

C-E500014
Dimmer DMX
3 - 6 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

CR2 24V

C-E700003+C-W600001
Dimmer RF
1 - 2 art.
175 x 45 x h 27
52

C-E500012
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

CS2 24V

C-E700003+C-W600001
Dimmer RF
1 - 2 art.
175 x 45 x h 27
52

C-E500003
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

CT2 24V

C-E700003+C-W600001
Dimmer RF
1 - 2 art.
175 x 45 x h 27
52

C-E500015
Dimmer DMX
1 - 2 art.
107 x 96 x h 39

DMX
Controllers
Pag. 963

99331
Driver CV 24V
150W DC
158 x 60 x h 35
70

EB 12V

83010
ON/OFF
1 - 2 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 5 art.
191 x 63 x h 38
74

83012
DALI
1 - 2 art.
150 x 53 x h 35
29

83015
DALI
1 - 4 art.
191 x 63 x h 38
29

ED 12V

83010
ON/OFF
1 - 12 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 32 art.
191 x 63 x h 38
74

83012
DALI
1 - 12 art.
150 x 53 x h 35
29

83015
DALI
1 - 25 art.
191 x 63 x h 38
29

CP1 12V

C-E700003+C-W600001
Dimmer RF
3 art.
175 x 45 x h 27
52

83187
Dimmer DMX
2 - 3 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

CQ1 12V

C-E700003+C-W600001
Dimmer RF
1 art.
175 x 45 x h 27
52

83187
Dimmer DMX
1 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

CR1 12V

C-E700003+C-W600001
Dimmer RF
1 art.
175 x 45 x h 27
52

83187
Dimmer DMX
1 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

CS1 12V

C-E700003+C-W600001
Dimmer RF
1 art.
175 x 45 x h 27
52

83187
Dimmer DMX
1 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

CT1 12V

C-E700003+C-W600001
Dimmer RF
1 art.
175 x 45 x h 27
52

83187
Dimmer DMX
1 art.
97 x 71 x h 62

DMX
Controllers
Pag. 963

83010
Driver CV 12V
60W DC
163 x 43 x h 32
54

EA 12V

83010
ON/OFF
1 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 3 art.
191 x 63 x h 38
74

83012
DALI
1 art.
150 x 53 x h 35
29

83015
DALI
1 - 3 art.
191 x 63 x h 38
29

EC 12V

83010
ON/OFF
1 - 4 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 10 art.
191 x 63 x h 38
74

83012
DALI
1 - 4 art.
150 x 53 x h 35
29

83015
DALI
1 - 8 art.
191 x 63 x h 38
29

EL 12V

83010
ON/OFF
1 - 9 art.
163 x 43 x h 32
54

83013
ON/OFF
1 - 24 art.
191 x 63 x h 38
74

83012
DALI
1 - 9 art.
150 x 53 x h 35
29

83015
DALI
1 - 19 art.
191 x 63 x h 38
29

DMX: per alimentazione/controllo contattare il servizio di support Linea Light



HOTEL DE RUSSIE
Rome (Italy)

Project: Zanon Architetti Associati

Design and L.D.: architect Pietro Paolo Lateano

Green design: Sofia Varoli Piazza

Specialised technical lighting consultancy: architects Carolina De Camillis and Riccardo Fibbi

Photography: Matteo Canestraro

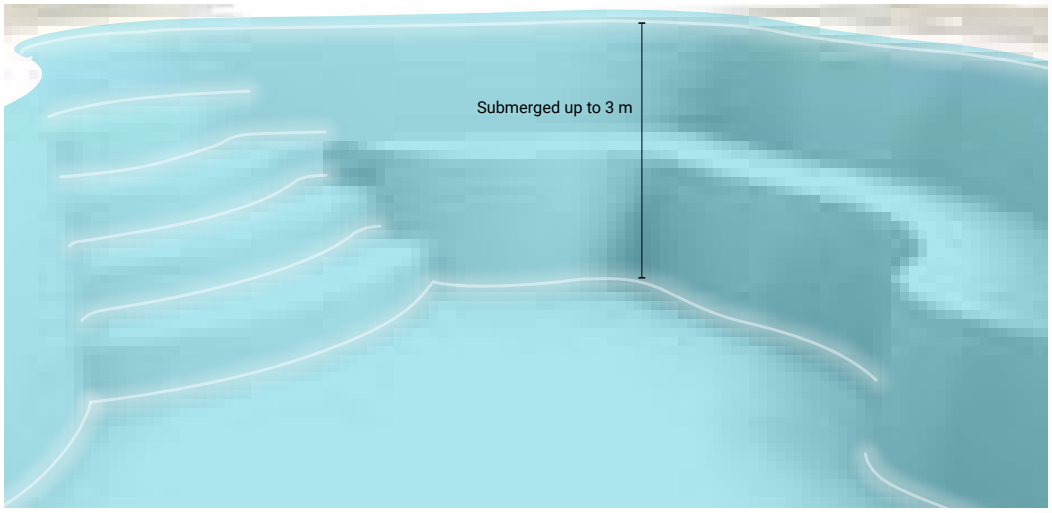
RUBBER 3D PROTECTION



IP68 3m

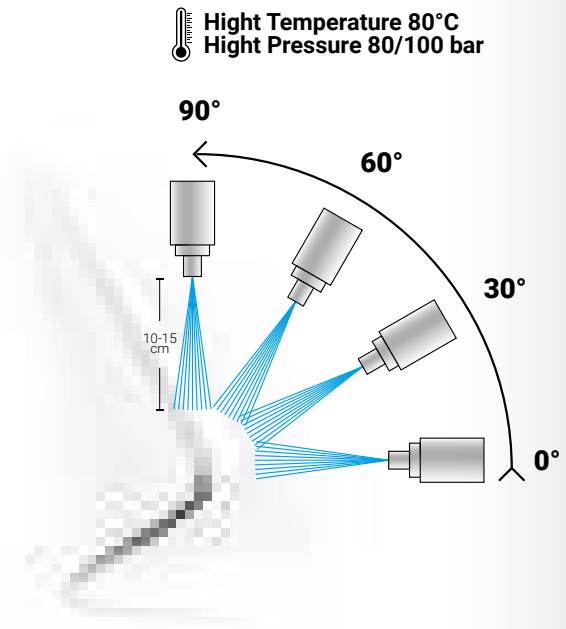
IP68 e immersione permanente

Rubber 3D PROtection è certificata con grado IP68, pertanto si presta ad installazioni permanenti, fino a 3 metri di immersione, in ambienti come piscine, fontane, cascate verticali, docce moderne e simili, garantendo al contempo la massima flessibilità. In aggiunta, il cavo d'alimentazione a tenuta stagna permette una protezione dall'acqua. Lungo ben 5 metri, ben più della media se consideriamo prodotti simili già presenti nel mercato, il cavo consente il collocamento del gruppo di alimentazione in separata sede, aiutando l'installatore e facilitando la successiva manutenzione e/o eventuali sostituzioni.

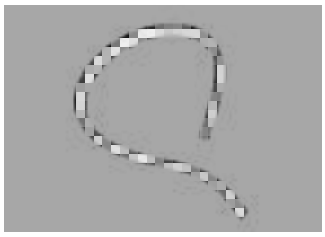


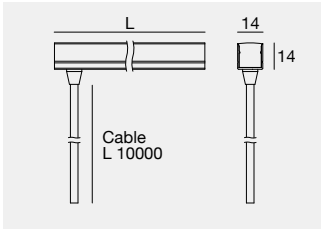
IP69

L'IP69 è una classificazione della norma tedesca DIN 40050-9 che estende la classificazione standard IP, sviluppata per settori in cui è necessaria la protezione supplementare contro le alte pressioni e le alte temperature. Rubber 3D PROtection ha superato il test IP69: una volta installata in piscina o in altri ambienti che necessitano di pulizie periodiche mediante l'utilizzo di idropulitrice, Rubber PROtection resiste a getti di acqua calda ad alta pressione direzionati direttamente sul prodotto, senza bisogno di essere rimossa e successivamente riposizionata. Un vantaggio considerevole che consente di evitare operazioni di manutenzione altrimenti obbligatorie e da ripetere nel tempo. L'IP69 è una classificazione aggiuntiva che affianca l'IP68 standard previsto dal sistema IEC60529. Rubber 3D PROtection è certificata per entrambi i gradi di protezione.



Rubber 3D PROtection | V3 | LED strip | 24 V DC





10 m | max 3 m

	Cct	lm S/m - lm D/m	Opt	L	
CRI 90 - 9,6 W/m					
C0012	**M**	998 - On req	**DI**	**01004**	(1 m - 10 W)
	W	1096 - On req		**05004**	(5 m - 50 W)
	T	1158 - On req		**10004**	(10 m - 100 W)
	N	1206 - On req			

Electronics: **AL** (pag 900) | Accessories (pag 902-903)

10 m | max 3 m

	Cct		Opt	L	
CRI 90 - 15 W/m					
C0012	**V**	RBGW (3000 K)	**DI**	**01004**	(1 m - 15 W)
				05004	(5 m - 75 W)

Per alimentazione/controllo contattare il servizio di support Linea Light

Electronics: **AM7** (pag 900) | Accessories (pag 902-903)



Electronics

AL | 24 V DC Mono Color

99374	**99331**	**99332**	**83333**	**C-E400002**
ON/OFF	ON/OFF	0/1-10V	DALI/PUSH	DALI/PUSH
75W	150W	150W	150W	240W
210 x 49 x h 25	158 x 60 x h 35	158 x 60 x h 35	188 x 68 x h 34	188 x 68 x h 34
56	70	70	77	77

AM7 | 24 V DC RGBW

C-E700002+C-W600001	**99331**	**C-E700005**	**DMX**	**99331**
Dimmer RF	CV 24V	Dimmer DMX	Controllers	CV 24V
	150 W			150 W
52 x 52 x h 26	158 x 60 x h 35		Pag. 963	158 x 60 x h 35
53	70			70

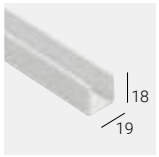
Finishes **Cct**

White **M** 2700 **T** 3500 **V** RGBW (3000)
W 3000 **N** 4000



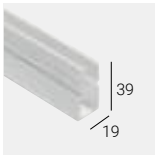
Accessories: Rubber 3D PROtection

Profilo lineare



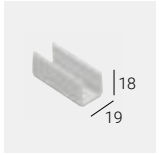
ASA **C-K100002** 1000 mm - 18 mm - 19 mm
ASA **C-K100001** 2000 mm - 18 mm - 19 mm
suitable for: Rubber 3D PROtection

Profilo lineare con passaggio cavo



ASA **C-K100005** 1000 mm - 39 mm - 19 mm
ASA **C-K100004** 2000 mm - 39 mm - 19 mm
suitable for: Rubber 3D PROtection

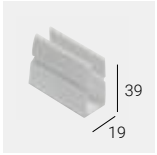
Clip



ASA **C-K100003** 50 mm - 18 mm - 19 mm

suitable for: Rubber 3D PROtection

Clip con passaggio cavo



ASA **C-K100006** 50 mm - 39 mm - 19 mm

suitable for: Rubber 3D PROtection

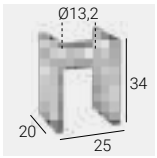
Controcassa + pressacavo



PVC **C-C300001** 300 mm - Ø36 mm

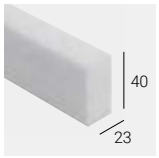
suitable for: Rubber 3D PROtection

Dima per foratura profili Rubber



AM **C-V200005** 25 mm - 20 mm - 34 mm
hole Ø 13,2
suitable for: Linear profile Rubber 3D PROtection

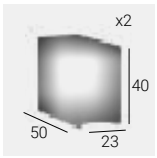
Kit predisposizione Rubber



WH **99521** 1100 mm - 40 mm - 23 mm
Dima per nicchia

suitable for: Rubber 3D PROtection

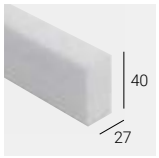
Accessorio per predisposizione corrugato



WH **C-K400165** 50 mm - 40 mm - 23 mm
Da abbinare a kit
predisposizione Rubber 99521

suitable for: Rubber 3D PROtection

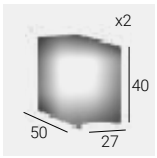
Kit predisposizione Rubber



WH **C-K400170** 1010 mm - 40 mm - 27 mm
Dima per nicchia

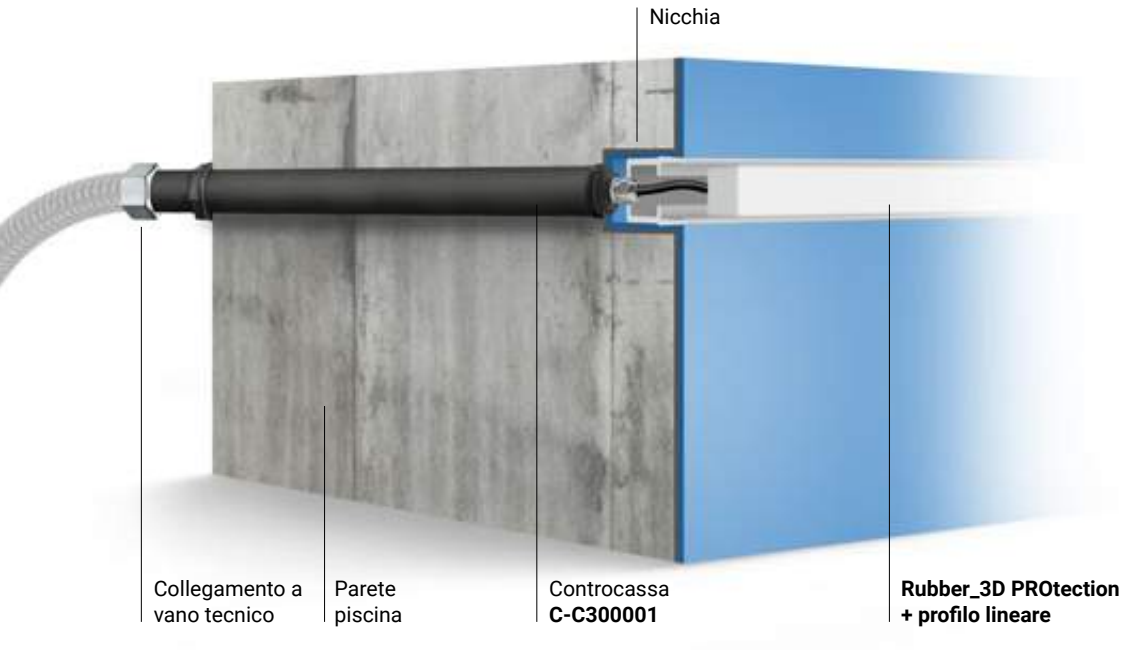
suitable for: Rubber 3D PROtection

Accessorio per predisposizione corrugato o C-C300001



WH **C-K400171** 50 mm - 40 mm - 27 mm
Da abbinare a kit
predisposizione Rubber
C-K400170

suitable for: Rubber 3D PROtection



ASA: Acrylonitrile Styrene Acrylate (thermoplastic material)

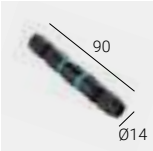
Underwater

Finishes

WH White
AM Anodised Aluminium

Accessories

Connettore 2 vie



PVC **98990** IP68 min. 2x0,25 mm2
IP68 max. 2x1,0 mm2

suitable for: Rubber 3D PROtection (not suitable RGBW)

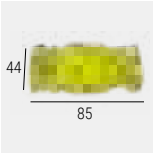
Connettore 2 vie



PVC **C-W300001** IP68 with GEL 5x1.5 mm2

suitable for: Rubber 3D PROtectionRGBW

Connettore



PVC **89548** IP68 with GEL
max. 4x1,5 mm2

suitable for: Rubber 3D PROtection (not suitable RGBW)

Nastro biadesivo



PVC **99520** 33 m

suitable for: Rubber 3D PROtection

Connettore 2 vie C-W300001





MK68
LINEAR



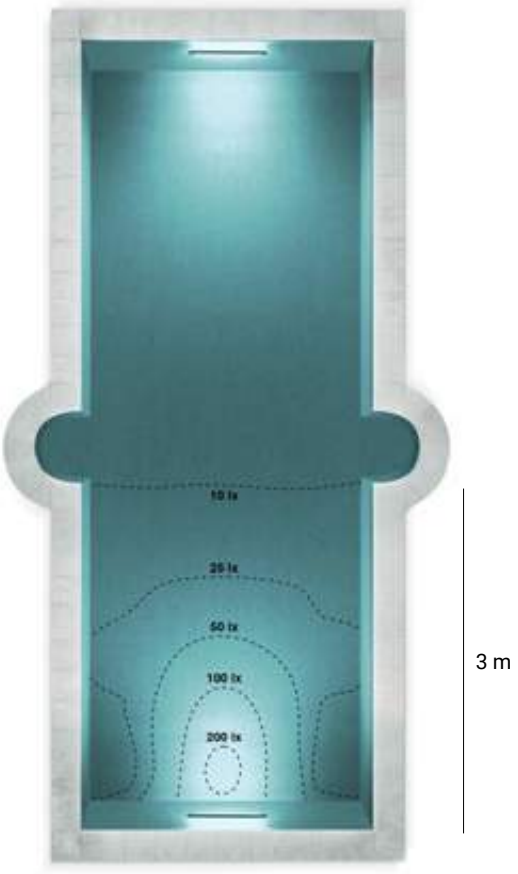


MK68 LINEAR FA UNO SCATTO IN AVANTI

MK68 Linear è un apparecchio regolabile da immersione con grado di protezione IP68 progettato per ottenere particolari effetti luminosi in piscine, vasche d'acqua o fontane. Il rivoluzionario sistema ZeroAir evita in modo definitivo la formazione di umidità all'interno del prodotto. Disponibile in due dimensioni con sezione tonda oppure quadrata, due potenze e una nuova ottica Flood. Il corpo è realizzato in policarbonato con elementi di chiusura in acciaio AISI 316L, la particolare struttura permette a MK68 Linear di resistere fino a 25 metri di profondità.

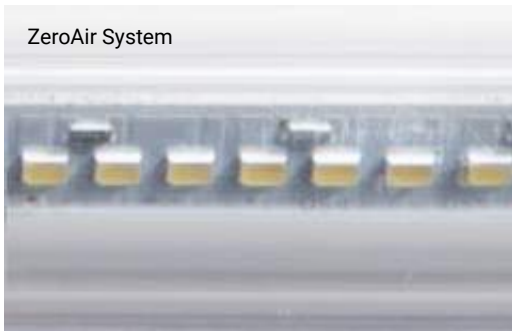
VERSATILE IN OGNI SITUAZIONE

MK68_LQ:
82650N30
Dimensioni vasca:
(L x P) 2,5 x 7 m
Profondità vasca:
0,5 m
Altezza lampada dal fondo vasca:
0,4 m



ZEROAIR SYSTEM:
LUNGA VITA A MK68 LINEAR





Grazie all'esperienza maturata nella progettazione di apparecchi ad immersione, Linea Light Group ha realizzato un particolare sistema chiamato ZeroAir, che risolve in modo definitivo la formazione di umidità all'interno del prodotto, in modo da preservare il circuito LED dalla generazione di condensa.

PATENT PENDING



OTTICA MEDIUM FLOOD (30) PER ARRIVARE IN PROFONDITÀ

MK68 Linear mantiene le eccellenti qualità tecniche e si aggiorna con una nuova ottica Medium Flood, 30° per la versione con sezione tonda mentre 39° per la versione con sezione quadrata.

CONFRONTO TRA NUOVA OTTICA 30 MEDIUM FLOOD E OTTICA 36 EXTRA WIDE FLOOD



Ottica **30**

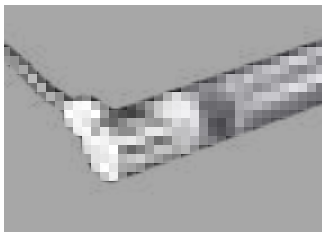


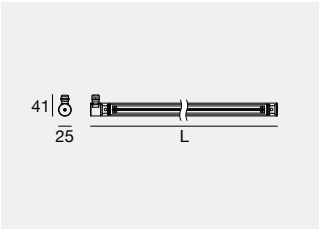
Ottica **36**





MK68_LR | topLED | 12 V DC





5 m

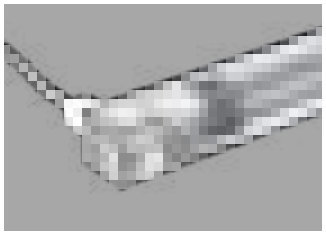
	Cct	lm S - lm D	Opt
L 694 mm - 11 W DC			
TR **82642**	**W**	1470 - 1331	**30** (30°x 90°)
	N	1538 - 1392	**36** (114°x 111°)
	C	1538 - 1392	
OP **82646**	**W**	1470 - 1161	**00** (Diffused)
	N	1538 - 1215	
	C	1538 - 1215	

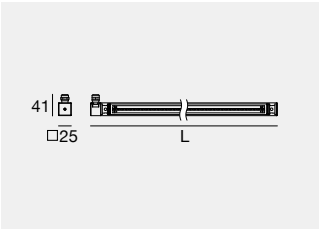
Electronics: **EI** (pag 909) | Recessed casing (pag 909)

L 1290 mm - 20 W DC			
TR **82644**	**W**	2940 - 2662	**30** (30°x 90°)
	N	3078 - 2784	**36** (114°x 111°)
	C	3078 - 2784	
OP **82648**	**W**	2940 - 2323	**00** (Diffused)
	N	3078 - 2430	
	C	3078 - 2430	

Electronics: **EJ** (pag 909) | Recessed casing & Accessories (pag 909)

MK68_LQ | topLED | 12 V DC





5 m

	Cct	lm S - lm D	Opt
L 694 mm - 11 W DC			
TR **82650**	**W**	1470 - 1243	**30** (39°x 90°)
	N	1538 - 1300	**36** (108°x 102°)
	C	1538 - 1300	
OP **82654**	**W**	1470 - 1010	**00** (Diffused)
	N	1538 - 1056	
	C	1538 - 1056	

Electronics: **EI** (pag 909) | Recessed casing (pag 909)

L 1290 mm - 20 W DC			
TR **82652**	**W**	2940 - 2486	**30** (39°x 90°)
	N	3076 - 2600	**36** (108°x 102°)
	C	3076 - 2600	
OP **82656**	**W**	2940 - 2019	**00** (Diffused)
	N	3076 - 2112	
	C	3076 - 2112	

Electronics: **EJ** (pag 909) | Recessed casing & Accessories (pag 909)

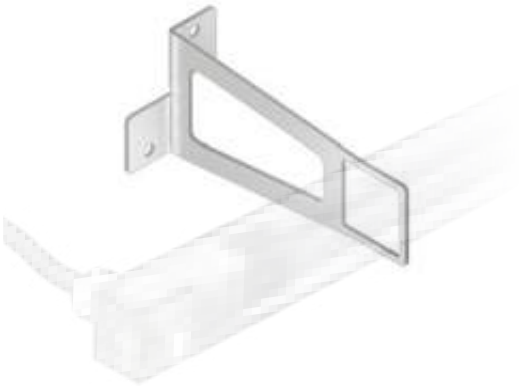
NO FLEX

MK68 Linear si completa con un nuovo accessorio dedicato alla lunghezza 1290mm. Disponibile per la sezione tonda e quadrata, posizionato centralmente permette all'apparecchio di non curvarsi quando è installato per esempio sotto una cascata d'acqua. L'accessorio è incluso nei modelli MK68_LR 82644, 82648 e MK68_LQ 82652 82656.





Staffa di sostegno centrale inclusa per MK68_LR codice 82644 - 82648



Staffa di sostegno centrale inclusa per MK68_LQ codice 82652 - 82656



4-SPA
Catania (Italy)

Electronics

EI 12 V

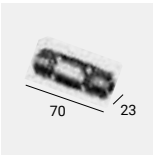
83010	83013	83012	83015
ON/OFF	ON/OFF	DALI	DALI
1 - 5 art.	1 - 10 art.	1 - 5 art.	1 - 10 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29

EJ 12 V

83010	83013	83012	83015
ON/OFF	ON/OFF	DALI	DALI
1 - 3 art.	1 - 6 art.	1 - 3 art.	1 - 6 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29

Recessed casings & Accessories

Connettore gel a 2 vie



PVC 98991 IP68 max. 3x1.5 mm2

suitable for: MK68_LR - MK68_LQ

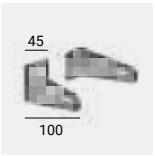
Connettore a 2 vie



PVC 84893 IP68 min. 2x0,5 mm2
max. 2x2,5 mm2

suitable for: MK68_LR - MK68_LQ

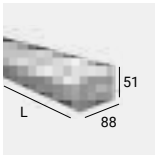
Accessori



IS 83020 Staffa x 2

suitable for: MK68_LR - MK68_LQ

Controcassa



IS 83022 L 739 mm (suitable for L 694)
IS 83023 L 1335 mm (suitable for L 1290)

suitable for: MK68_LR - MK68_LQ

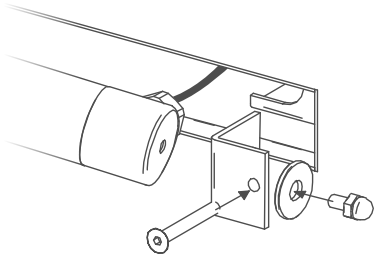


Allungamento cavi su richiesta:
MK68 Linear 694 mm: 22 metri di allungamento cavo totale
MK68 Linear 1290 mm: 12 metri di allungamento cavo totale

CON LA NUOVA CONTROCASSA MK68 LINEAR SI INTEGRA PERFETTAMENTE ALLA STRUTTURA



La controcassa in acciaio AISI 316L permette a MK68 Linear di evolvere con una nuova possibilità installativa ad incasso. Il progettista ha ora a disposizione un'ulteriore soluzione per creare particolari effetti di luce subacquei su piscine, vasche o fontane. La staffa integrata è stata studiata per permette una facile installazione e rimozione dell'apparecchio soprattutto nelle fasi di manutenzione e pulizia. La controcassa è disponibile per i modelli MK68_LR e MK68_LQ con lunghezza 694 mm e 1290 mm.



Finishes

IS Steel

Underwater

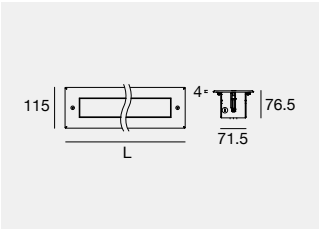
RODIX

Corpo in acciaio inox AISI 316L.



Rodix | powerLED | 12 V DC





5 m

	Cct	lm S - lm D	Opt
L 350 mm - 6 LEDs - 14 W DC			
SE **84212**	**M**	1596 - 905	**15** (Asym. + 23°)
	W	1704 - 967	**30** (Asym. + 30°)
	N	1818 - 1036	**60** (Asym. + 40°)
			25 (Asym. + 30°x40°)

Electronics: **EN** (pag 911) | Recessed casing (pag 911)

L 600 mm - 12 LEDs - 28 W DC			
SE **84213**	**M**	3192 - 1813	**15** (Asym. + 23°)
	W	3408 - 1937	**30** (Asym. + 30°)
	N	3636 - 2075	**60** (Asym. + 40°)
			25 (Asym. + 30°x40°)

Electronics: **EM** (pag 911) | Recessed casing (pag 911)



Allungamento cavi su richiesta:
Rodix 350 mm: 20 metri di allungamento cavo totale
Rodix 600 mm: 10 metri di allungamento cavo totale

Electronics

EM 12 V

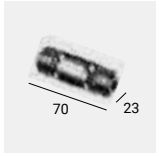
83010	**83013**	**83012**	**83015**
ON/OFF	ON/OFF	DALI	DALI
1 art.	1 - 3 art.	1 art.	1 - 3 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29

EN 12 V

83010	**83013**	**83012**	**83015**
ON/OFF	ON/OFF	DALI	DALI
1 - 4 art.	1 - 7 art.	1 - 4 art.	1 - 7 art.
163 x 43 x h 32	191 x 63 x h 38	150 x 53 x h 35	191 x 63 x h 38
54	74	29	29

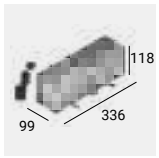
Recessed casings & Accessories

Connettore gel a 2 vie



PVC **98991** IP68 max. 3x1.5 mm2

suitable for: Rodix L 350 mm - Rodix L 600 mm



IS **83160** Controcassa

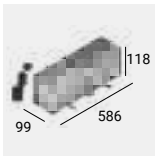
suitable for: Rodix L 350 mm

Connettore a 2 vie



PVC **84893** IP68 min. 2x0,5 mm2
max. 2x2,5 mm2

suitable for: Rodix L 350 mm - Rodix L 600 mm



IS **83161** Controcassa

suitable for: Rodix L 600 mm

Finishes	Cct			
SE Stainless Steel	**M**	2700	**N**	4000
	W	3000		

Underwater



INDUSTRIAL LIGHTS





CANTINA PODVERSIC DAMIJAN
Gorizia (Italy)

Lighting Design:
Architect Massimiliano Zanon

Photography:
TheStudio

Industrial lights range index

Multilamp

Multilamp



917

Raptor

Raptor



920

Alix

Alix

NEW



923

Alix Pro

NEW



923

Alux

Alux



926

Alux Pro



926

Atix

Atix



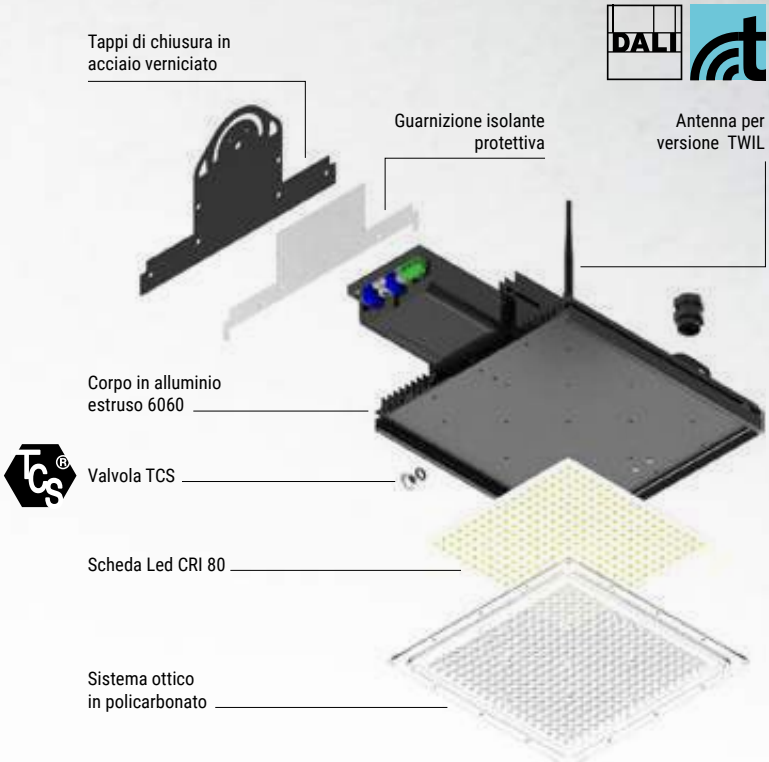
929



MULTILAMP

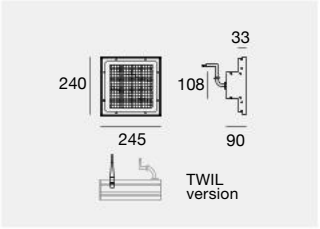
Dettagli costruttivi

Apparecchio realizzato in alluminio estruso 6060 anodizzato nero o verniciato bianco RAL9003. Tappi laterali in acciaio verniciato (nero o bianco come il corpo lampada). Gruppo ottico in policarbonato stabilizzato ai raggi UV che funge anche da schermo protettivo. Viti di chiusura e staffette in acciaio AISI 316.



Multilamp | topLED | 220-240 V AC | 63 W DC - 70 W AC



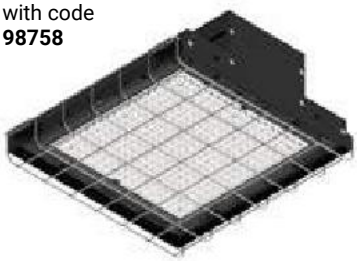


2 m

	Cct	lm S - lm D	Opt
WH **90443**	**W**	10180 - 8394	**30** (43°)
BB **90442**	**N**	10638 - 8772	**90** (84°)
DALI	**C**	11201 - 9237	**12** (104°)
WH **90445**			
BB **90444**			
TWIL			
BB **90473**			

Accessories: (pag 917)

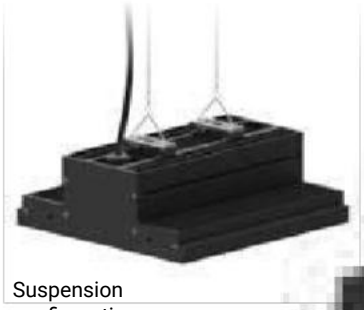
Configuration with code **98758**



Gabbia metallica per protezione contro gli urti. Con protezione, conforme alle normative EN13964 (annex D) e DIN 57710-13.

IK08 → IK10





Suspension configuration with code **98748**

Surface configuration with code **98748**



Accessories

Clip in acciaio



IS **98748**

suitable for:
Multilamp 70W (2 x **98748**)

Staffa a clip in acciaio per doppia installazione, a sospensione o a plafone (catene non incluse).

Gabbia protettiva

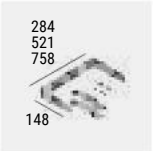


IS **98758**

suitable for:
Multilamp 70W (1 x **98758**)

Gabbia metallica protettiva, ideale per aumentare la resistenza agli urti dell'apparecchio.

Staffa regolabile

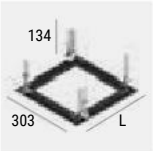


IS **98755** 70W

suitable for: Multilamp

Staffa regolabile in acciaio con viti e grani di sicurezza, per installazione a parete o soffitto.

Cornice per incasso

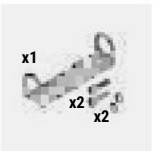


WH **98761** L 308 mm
BB **98764** L 308 mm

suitable for: Multilamp

Cornice in alluminio verniciato per installazione a incasso con molle regolabili.

Staffe sospensione

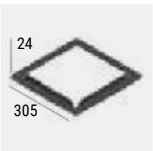


IS **98754**

suitable for:
Multilamp 70W (2 x **98754**)

Staffa in acciaio per installazione a sospensione (catene non incluse).

Cornice per incasso



WH **99585**
BB **99484**

suitable for: Multilamp

Cornice in alluminio verniciato per installazione diretta a incasso con viti.

RAPTOR



PROGETTATA PER LAVORARE

Garantendo un’ottima qualità della luce ed elevate prestazioni illuminotecniche, è la soluzione ideale per l’illuminazione industriale e commerciale. Grazie all’alta resistenza meccanica e alla facilità d’installazione è adatta ai grandi spazi produttivi e logistici.

Resistente e performante in ogni ambiente
Il nuovo proiettore è un corpo unitario e performante in alluminio pressofuso a basso contenuto di rame, un materiale strutturale che garantisce buone proprietà anticorrosive e ottime prestazioni termiche. Il diffusore in vetro temperato extra chiaro permette l'installazione in ambienti gravosi soggetti ad agenti chimici, acidi, alogenuri, solventi, grassi e olii.



Corpo unico in alluminio pressofuso a basso contenuto di rame

Vetro temperato extrachiaro spessore da 4 mm

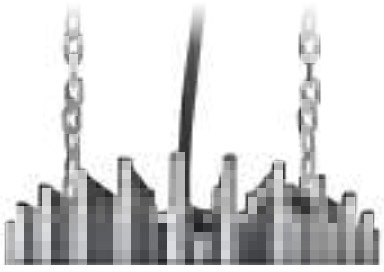
Antenna integrata (versioni Twil)

3 COB Led
130W
150W

4 COB Led
180W

OPTIC ELLIPTIC (88)

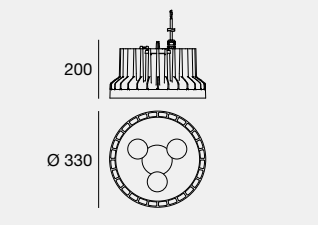
Le versioni con ottica 88 hanno un sistema di fissaggio con doppio attacco. In questo modo gli apparecchi possono essere sospesi con delle catene mantenendo fissa la direzione del fascio luminoso. Il diffusore in vetro trasparente è temprato con una tramatura rigata.





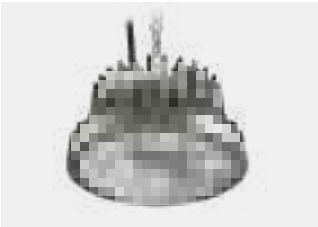
Raptor | arrayLED | 220-240 V AC

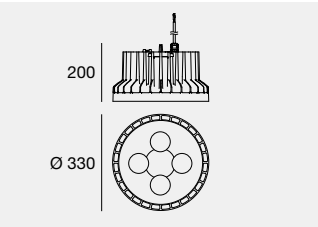




	Cct	lm S - lm D	Opt	
119 W DC - 130 W AC				
AL **77090**	**W**	16404 - 13127	**30**	(35° UGR<19)
DALI	**N**	16832 - 13820	**60**	(66° UGR<22)
AL **77091**	**C**	17031 - 14097	**90**	(94°)
Twil			**12**	(107°)
AL **77092**			**88**	(34°x60°)
138 W DC - 150 W AC				
AL **77093**	**W**	20916 - 15969	**30**	(35° UGR<19)
DALI	**N**	21687 - 16812	**60**	(66° UGR<22)
AL **77094**	**C**	21933 - 17149	**90**	(94°)
Twil			**12**	(107°)
AL **77095**			**88**	(34°x60°)

Raptor | arrayLED | 220-240 V AC





	Cct	lm S - lm D	Opt	
165 W DC - 180 W AC				
AL **77096**	**W**	25744 - 19605	**30**	(35° UGR<19)
DALI	**N**	26693 - 20641	**60**	(66° UGR<22)
AL **77097**	**C**	26997 - 21054	**90**	(94°)
Twil			**12**	(107°)
AL **77098**			**88**	(34°x60°)

ILLUMINAMENTO A TERRA CON OTTICHE: MEDIUM FLOOD, WIDE FLOOD, EXTRA WIDE FLOOD



Finishes

AL Aluminium

Cct

W 3000 **C** 5000
N 4000



ROTOCART HQ
Treviso (Italy)
Photography: Quasar

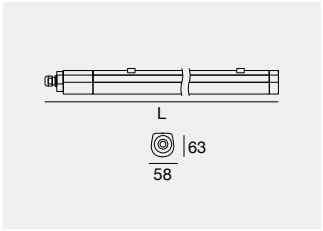
ALIX

Corpo in policarbonato con protezione UV.



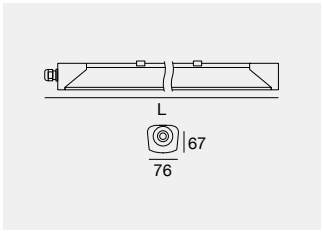
Alix | topLED | 220-240 V AC





Alix PRO | topLED | 220-240 V AC





IK08 IP66 NEW

	Fin	Cct	lm S - lm D	Opt
L 1240 - 27 W DC - 30 W AC				
C00908	**GG**	**N**	3900 - On req	**DI** (Diffused)
L 1640 - 42 W DC - 47 W AC				
C00909	**GG**	**N**	6100 - On req	**DI** (Diffused)

IK10 IP69K NEW

	Fin	Cct	lm S - lm D	Opt
L 1213 - 30 W DC - 32 W AC				
C00910	**GG**	**N**	4000 - On req	**DI** (Diffused)
DALI - 30 W DC - 32 W AC				
C00911	**GG**	**N**	4000 - On req	**DI** (Diffused)
L 1493 - 46 W DC - 51 W AC				
C00912	**GG**	**N**	6000 - On req	**DI** (Diffused)
DALI - 46 W DC - 51 W AC				
C00913	**GG**	**N**	6100 - On req	**DI** (Diffused)

CIRCULAR PRODUCT:

100%
RECYCLED

Il corpo lampada di Alix è riciclabile al 100%, i componenti elettronici possono essere facilmente separati per agevolare il riciclo dell'apparecchio al termine della sua vita utile.

IP69K DALI

IP69K - Alix PRO

L'IP69K è una classificazione che estende il sistema di classificazione della protezione contro l'accesso di corpi solidi e liquidi. L'IP69K è stato sviluppato per i settori in cui è necessaria la protezione supplementare contro le alte pressioni e le alte temperature.
Le applicazioni tipiche che richiedono questa classificazione sono relative ad ambienti o macchinari mobili come nell'industria alimentare, in cui le apparecchiature vengono pulite quotidianamente in modo intensivo con acqua ad alta pressione, vapori e detergenti aggressivi.

La connessione degli apparecchi Alix e Alix Pro **è facile e veloce**, senza l'uso di attrezzi.



Gli apparecchi Alix, attraverso un apposito switch **permette di adattare il flusso luminoso** alle esigenze di qualsiasi progetto:

C00908 Step 1 = 30W (3900 lm) → Step 2 = 20W (2500 lm)
C00909 Step 1 = 47W (6100 lm) → Step 2 = 33W (4300 lm)



Accessories



SE **INCLUDED**

Staffa a clip in acciaio per doppia installazione, a sospensione o a plafone (catene non incluse).

suitable for: Alix / Alix PRO





Finishes
GG Grey
SE Stainless Steel

Cct
N 4000

ALUX

Corpo in alluminio estruso anodizzato.
Diffusore in vetro temprato extrachiaro oppure in policarbonato.

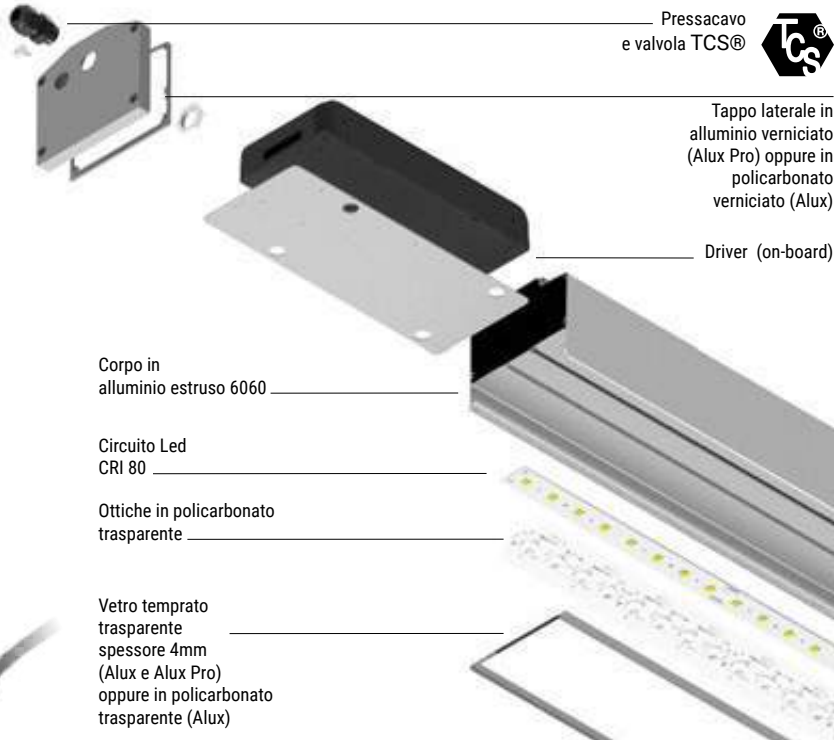


Dettagli costruttivi
Struttura stagna realizzata in alluminio estruso anodizzato, copertura in policarbonato o vetro temprato resistente agli urti. Driver integrato nel corpo lampada, con collegamento diretto alla rete elettrica tramite cavo in neoprene.

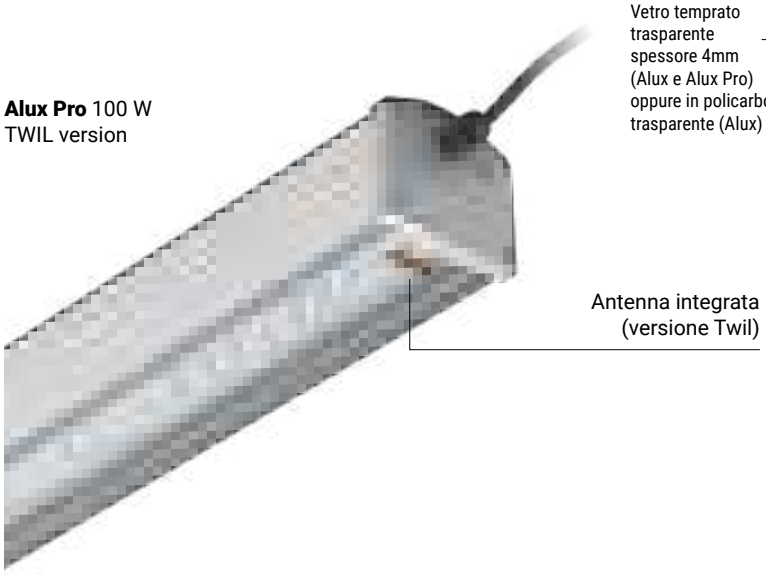


Alux **Alux Pro**

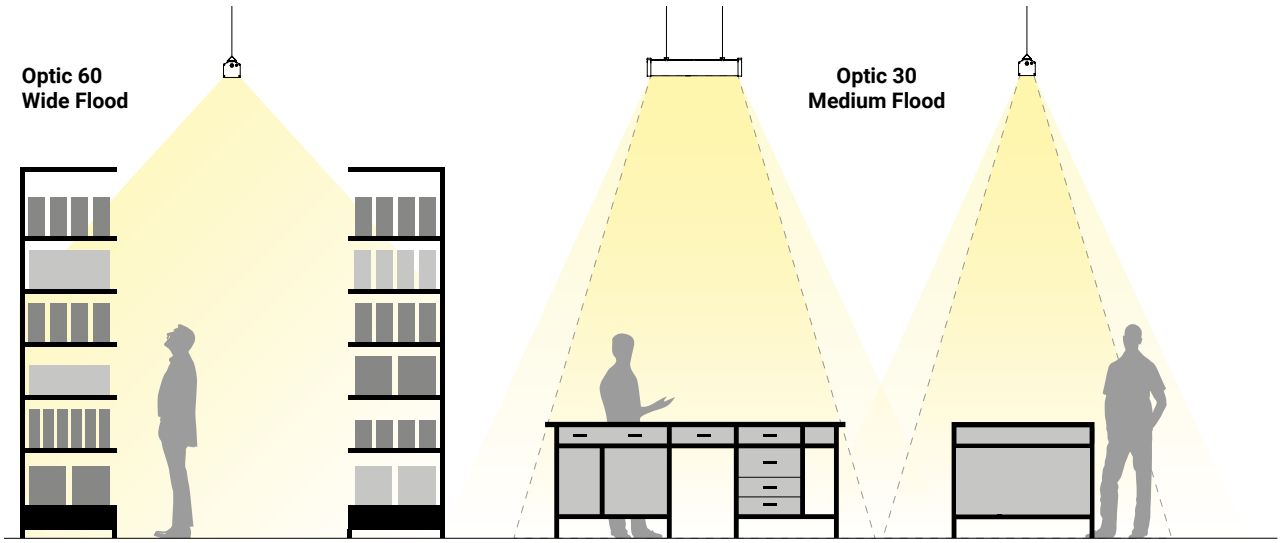
Resistenza alla corrosione (tappo laterale Alux Pro)
Sulla lega di base viene eseguito un pretrattamento elettrochimico di anodizzazione a poro aperto per garantire una totale resistenza alla corrosione, tipica in ambienti in cui nell'aria vi può essere presenza di sostanze aggressive. Nel tappo di chiusura del profilo è integrata la valvola TCS® per garantire la traspirazione dell'apparecchio.



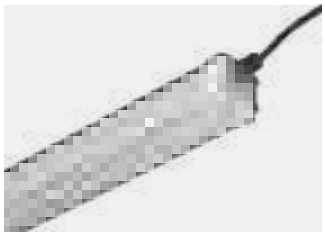
Alux Pro 100 W
TWIL version

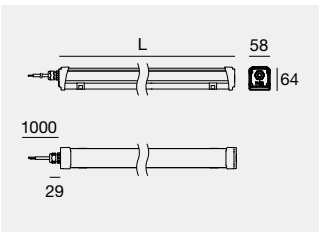


Ottiche performanti
Il sistema ottico ad alta precisione convoglia perfettamente l'emissione del cono di luce primario diminuendo nettamente la luce del cono secondario. Utilizzando le ottiche Medium Flood o Wide Flood, la luce risulta particolarmente intensa, uniforme e priva di riflessi.



Alux | topLED | 220-240 V AC





EL

* Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J, può essere quindi alimentato da sistemi di alimentazione centralizzata.

IK07 Glass IK10 Poly IP65

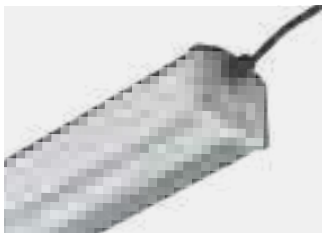
	Cct	lm S - lm D	Opt	
L 627 mm - 24 W DC - 27 W AC				
GA **84418**	**W**	3852 - 2929	**30**	(23°x 46°)
LA **84421**	**N**	4029 - 3060	**60**	(48°x 64°)
DALI	**C**	4029 - 3060	**12**	(118°)
GA **84424**			**00**	(Diffused)
LA **84427**			**69**	(74°x 120°)
L 1212 mm - 49 W DC - 54 W AC				
GA **84419**	**W**	7704 - 5859	**30**	(23°x 46°)
LA **84422**	**N**	8057 - 6127	**60**	(48°x 64°)
DALI	**C**	8057 - 6127	**12**	(118°)
GA **84425**			**00**	(Diffused)
LA **84428**			**69**	(74°x 120°)
L 1505 mm - 60 W DC - 64 W AC				
GA **84420**	**W**	9340 - 7125	**30**	(23°x 46°)
LA **84423**	**N**	9768 - 7444	**60**	(48°x 64°)
DALI	**C**	9768 - 7444	**12**	(118°)
GA **84426**			**00**	(Diffused)
LA **84429**			**69**	(74°x 120°)

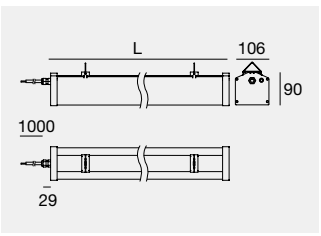
IK07 Glass IK10 Poly IP65 EM

	Cct	lm S - lm D	Opt	
L 1227 mm - EMERGENCY - 49 W DC - 54 W AC				
GA **84430**	**W**	7704 - 5858	**30**	(23°x 46°)
LA **84431**	**N**	8057 - 6127	**60**	(48°x 64°)
	C	8057 - 6127	**12**	(118°)
			00	(Diffused)
			69	(74°x 120°)

Emergency: 1 Hours - 5W DC - lm D: (W) 768, (N) 813 (C) 813
Accessories (pag 927)

Alux Pro | topLED | 220-240 V AC





IK06 IP65

	Cct	lm S - lm D	Opt	
L 454 - 35 W DC - 40 W AC				
GA **81774**	**W**	5390 - 4912	**30**	(32°)
DALI	**N**	5635 - 5137	**60**	(53°)
GA **81775**			**12**	(120°)
			00	(Diffused)
			69	(76°x 121°)
L 844 - 65 W DC - 70 W AC				
GA **81776**	**W**	10055 - 9208	**30**	(32°)
DALI	**N**	10538 - 9618	**60**	(53°)
GA **81777**			**12**	(120°)
			00	(Diffused)
			69	(76°x 121°)
L 1234 - 90 W DC - 100 W AC				
GA **81778**	**W**	13891 - 12672	**30**	(32°)
DALI	**N**	14558 - 13265	**60**	(53°)
GA **81779**			**12**	(120°)
Twil**			**00**	(Diffused)
GA **76010**			**69**	(76°x 121°)

**Only Indoor | Accessories (pag 927)

Finishes

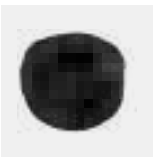
GA Glass/Aluminium
LA Polycarbonate/Aluminium

Cct

W 3000 **C** 5700
N 4000



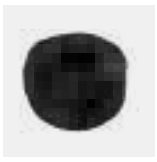
Accessories



BB **84863** Cavo prolunga in neoprene ON-OFF (al metro) 3x1mm2. Esempio: 84863 x 3 pz = 3m



BB **99737** Connettore rapido ON-OFF 2 vie IP68 (3 poli).



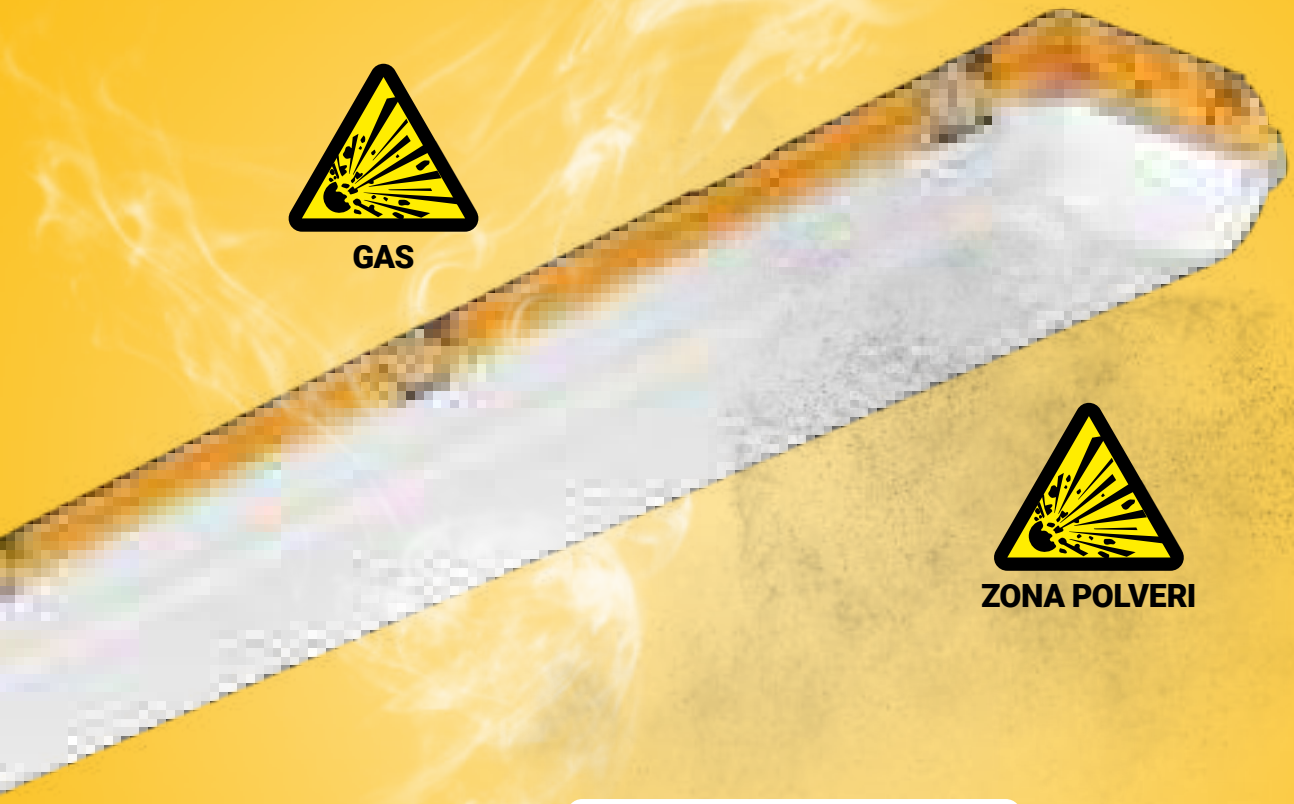
BB **83239** Cavo prolunga DALI in neoprene (al metro) 5x2,5mm2. Esempio: 83239 x 3 pz = 3m

Finishes

BB Black

ATIX

Gli apparecchi stagni antideflagrazione Atex, progettati con i più moderni e tecnologici materiali, sono indicati per l'illuminazione di zone con atmosfera a rischio di esplosione.



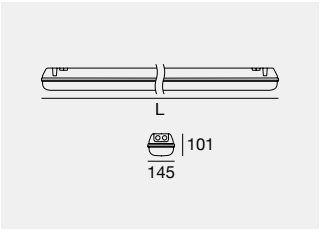
GAS

ZONA POLVERI

Luoghi di utilizzo

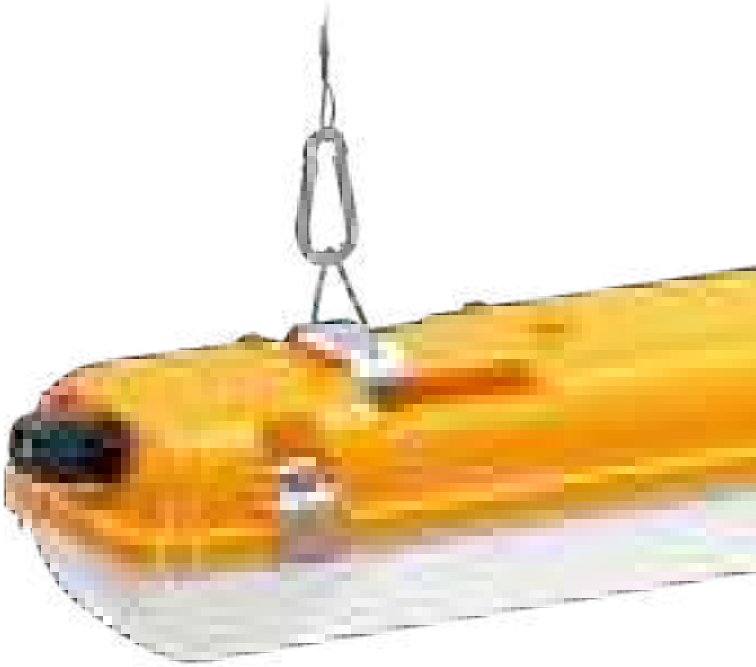
- Siti di estrazione
- Industrie petrolchimiche
- Stazioni di servizio
- Centrali elettriche
- Industrie chimiche
- Industrie farmaceutiche
- Industrie alimentari





IK08 IP66 EX 2,22

	Cct	Im S - Im D	Opt
L 1587 mm - 36 W DC - 38 W AC			
YY **93282**	**N**	6590 - 6045	**12** (69°x 179°)



Corpo in fibra di vetro compressa rinforzato con poliestere di colore giallo RAL 1003. Diffusore trasparente in policarbonato zigrinato con protezione UV. Clip di chiusura in acciao inox.



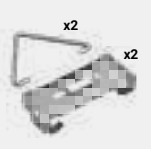
Antideflagrazione ATEX

Gli articoli Atex sono stati progettati con materiali testati di altissima qualità per garantire una resistenza superiore. Gli apparecchi Atix sono perfettamente adatti all'uso in zone EX secondo la direttiva ATEX 2014/34 / UE.

Versione adatta per zone EX: **2,22**

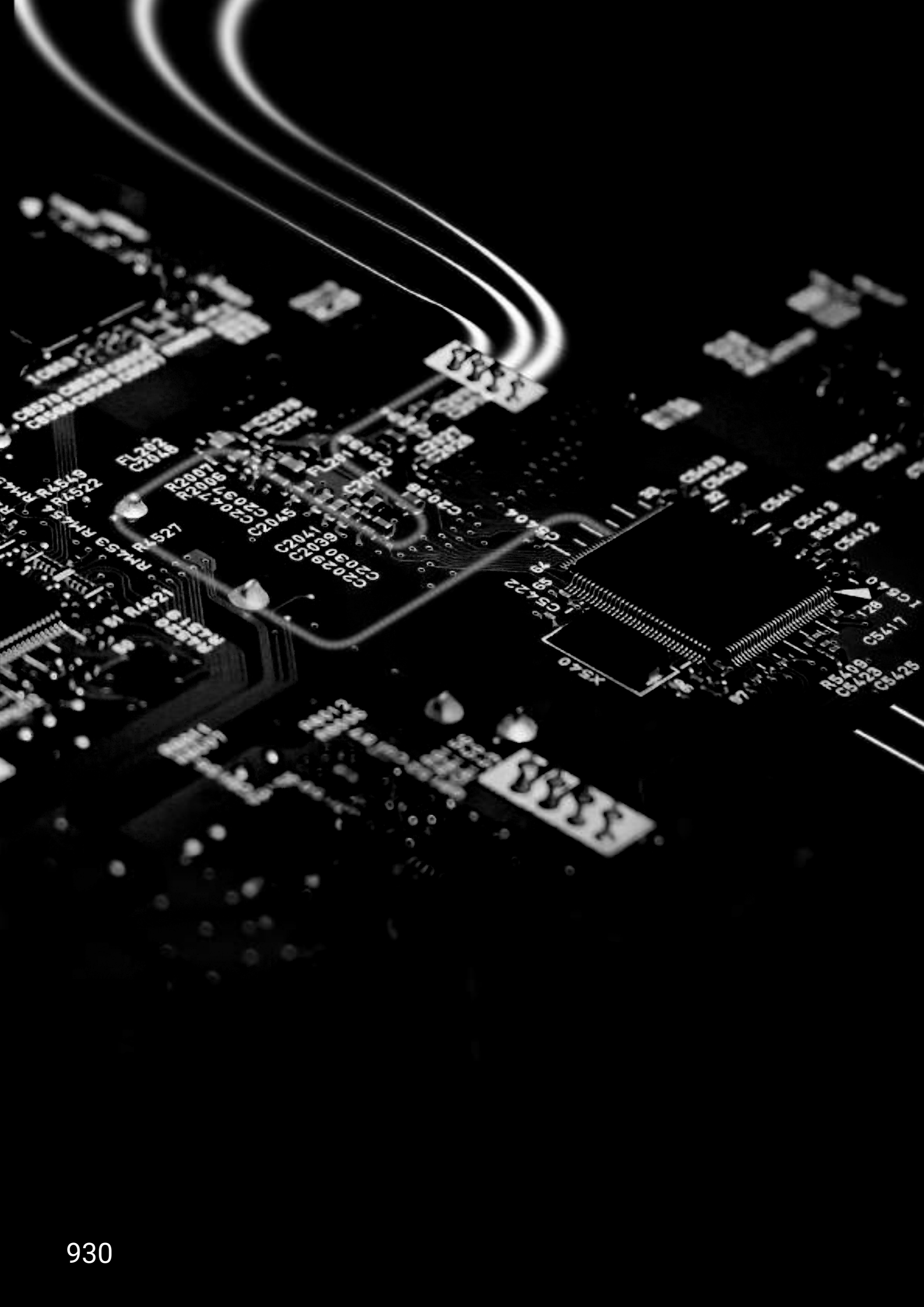
II 3 G Ex nA IIC T6 Gc
II 3 D Ex t IIIC T85 °C Dc

Accessories



SE **INCLUDED**

Staffa a clip in acciaio per doppia installazione, a sospensione o a plafone (catene non incluse).



ELEC TRONICS

TWIL | pag 932
Bluetooth Silvair | pag 935
Casambi | pag 936

INDOOR

CC On/Off Driver | pag 937
CC Triac Driver | pag 939
CC 0/1-10V Driver | pag 940
CC DALI Driver | pag 941
CV-CC 0/1-10V & DALI Converter | pag 944
CV On/Off Driver | pag 944
CV On/Off Switching | pag 945
CV Triac Driver | pag 946
CV DALI Driver | pag 946
CV 0/1-10V, DALI & PUSH Dimmer | pag 947

OUTDOOR

CC On/Off Driver | pag 948
CC 0/1-10V Driver | pag 949
CC DALI Driver | pag 949
CV On/Off Driver | pag 950
CC-CV On/Off Converter | pag 952
CV 0/1-10V Driver | pag 952
CV DALI Driver | pag 952

MASTER & CONTROLLER

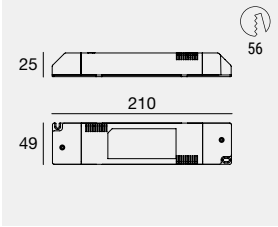
Master Triac | pag 954
Master DALI | pag 954
Dimmer CC radio frequency | pag 957
Dimmer CV radio frequency | pag 957
Dimmer CV SPI | pag 958
Dimmer CC & CV DALI DT8 | pag 959
Dimmer CC & CV DALI DT6 | pag 960
Signal Converter DMX/DALI | pag 961
Dimmer CC DMX | pag 961
Dimmer CV DMX | pag 962
Master DMX | pag 963
Master Pixel/SPI | pag 964

EMERGENCY

Emergency light kit | pag 968

Tanqueray | C.C. Driver TWIL





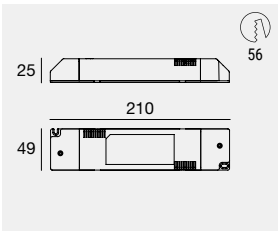
C.C. IP40 NEW

	Range	Output	Input	Eff.	PF	Surge
C-E100006	11W DC	300mA 9-37V	220-240V AC	80%	0.84	4 kV
C-E100035	12W DC	350mA 9-37V	220-240V AC	80%	0.84	4 kV
C-E100007	16W DC	450mA 9-37V	220-240V AC	84%	0.91	4 kV
C-E100036	18W DC	500mA 9-37V	220-240V AC	84%	0.91	4 kV
C-E100037	23W DC	630mA 9-37V	220-240V AC	86%	0.94	4kV
C-E100008	25W DC	700mA 9-37V	220-240V AC	86%	0.94	4kV
C-E100009	35W DC	950mA 9-37V	220-240V AC	88%	0.97	4kV

Driver con tecnologia Twil caratterizzato da un'uscita in corrente costante che lo rende ideale per ogni applicazione indipendente dagli 11W ai 35W.

JRose | C.V. driver TWIL 2 outputs 24/48 V DC





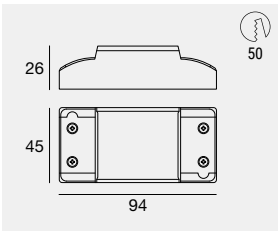
C.V. IP40 NEW

	Range	Output	Input	Surge
C-E500001	2ch. x (1-96W stripLED/ch.)	2xch 4A 24V	220-240V AC	1 kV
	2ch. x (1- 72W stripLED/ch.)	2xch 3A 48V		

Convertitore con tecnologia Twil per strip LED, caratterizzato da due uscite 24/48 VDC. Dispone inoltre di un'interfaccia DALI semplificata per l'invio dei comandi in broadcast (DAPC broadcast).

Adamus | Controller TWIL-DALI | Stand-Alone





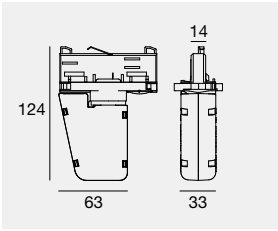
C.C. IP40 DALI NEW

	Output	Input	Network standard	
C-E700007	DALI 100mA	220-240V AC	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4

Controller per driver DALI tramite ecosistema TWIL. Con questo dispositivo è possibile includere nella rete TWIL i driver con interfaccia DALI (fino a 32 driver) centralizzando il controllo ed il monitoraggio dei dispositivi.È possibile automatizzare il controllo tramite i sensori TWIL ed eventi orari. Compatibile con driver D4i per il monitoraggio della potenza e dell'energia consumata. Alimentatore del bus DALI integrato.

Adamus-T | Controller TWIL-DALI | Track



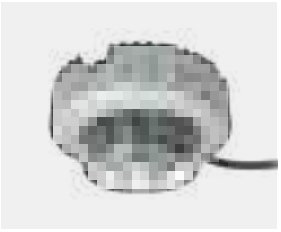


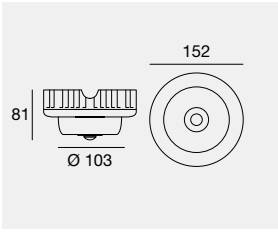
C.C. IP40 DALI NEW

	Type	Output	Input	Network standard	
C-E700031	WH	DALI 100mA	220-240V AC	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4
C-E700008	BB	DALI 100mA	220-240V AC	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4

Controller TWIL-DALI per dispositivi con protocollo DALI installati su binario trifase. Il controller può gestire fino a 32 dispositivi e ogni gateway può gestire fino a 80 Adamus-T Controller.

Giniu | PIR+LUX Sensor





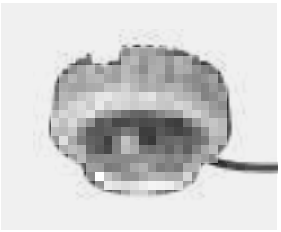
IP40

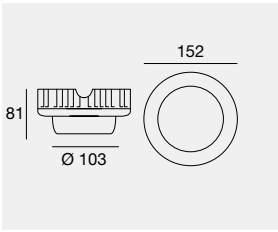
	Type	Network standard		Input
83236	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

Giniu è un sensore multifunzione wireless equipaggiato con dispositivo di rilevamento del movimento e della luminosità. I due sensori sono disattivabili e regolabili singolarmente ottenendo così tre differenti modalità di rilevazione. (LUX-sensor, MOTION-sensor e BI-sensor).

Accessories: (pag 934)

Giniu-PRO | PIR+LUX Sensor MICROWAVE





IP40 NEW

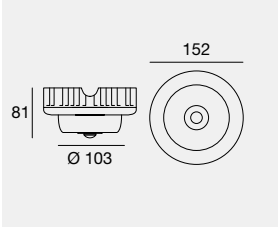
	Type	Network standard		Input
C-E900005	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

Sensore multifunzione wireless equipaggiato con dispositivo di rilevamento del movimento e della luminosità. I due sensori sono disattivabili e regolabili singolarmente ottenendo così tre differenti modalità di rilevazione. (LUX-sensor, MOTION-sensor e BI-sensor). Questo sensore lavora in orizzontale con rilevazione fino a 10 m ed è pensato per ambienti indoor gravosi (resistenza agli urti, presenza di polvere, etc). Può essere posizionato anche dietro a coperture non metalliche (es vetro e plastica).

Accessories: (pag 934)

Giniu-PRO-D | Distance FMCW sensor





IP40 NEW

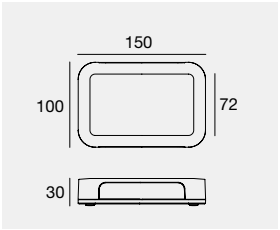
	Type	Network standard		Input
C-E900006	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

Il sensore è dotato di un potente ed affidabile sensore di distanza a microonde basato su sistema FMCW (frequency modulated continuous wave) in grado di rilevare la distanza (sull'asse verticale e orizzontale) di uno o più soggetti di varie dimensioni fino ad un massimo di 20 metri. Monitorando le variazioni nelle misure rilevate è possibile determinare il movimento di ostacoli all'interno dell'area di lavoro o eseguire misurazioni precise di livelli di solidi, liquidi e materiale granulare. Oltre ad essere interfacciabile con dispositivi Twil, è possibile collegarlo a carichi generici tramite un contatto normalmente chiuso o normalmente aperto. Il contatto è inoltre collegabile ad un'interfaccia DALI.

Accessories: (pag 934)

Twil Gateway



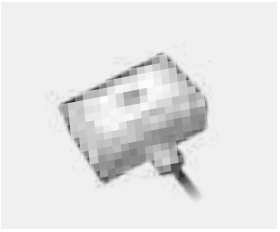


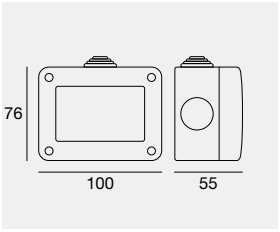
IP40

	Type	Network standard	
83237	BB	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4

La connessione ai dispositivi mobili viene effettuata tramite il Gateway Twil, che converte i segnali Wireless in segnali MiWi. In questo modo la tecnologia Twil può essere utilizzata in tutte le reti IT. Nel caso in cui non sia possibile utilizzare la rete IT esistente, è possibile usare la funzione Hotspot del Gateway per generare una rete Wireless autonoma e indipendente.
ATTENZIONE: un Gateway Twil può controllare al massimo 80 apparecchi con tecnologia Twil. Come indicazioni generiche possiamo fornire le seguenti distanze massime tra Gateway Twil e dispositivo Twil: Raggio massimo di 50m intorno al Gateway Twil.

Push Twil



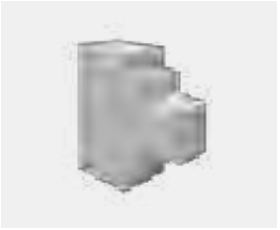


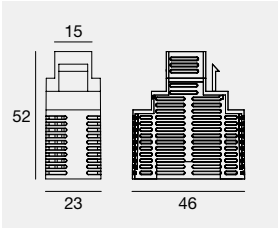
IP40 NEW

	Type	Network standard		Input
C-E700006	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

Pulsantiera industriale grazie alla quale è possibile controllare con comando fisico lampade e sensori Twil; si compone di 4 pulsanti che possono richiamare sino 8 diversi scenari luminosi programmabili mediante APP. Lo Switch è ideale per gestire le accensioni in maniera rapida, soprattutto in impianti di ridotte dimensioni. Il dispositivo lavora connesso al router wi-fi e trasmette comandi ai Gateway, i quali si occupano di comunicare con i dispositivi Twil associati.

Push Converter





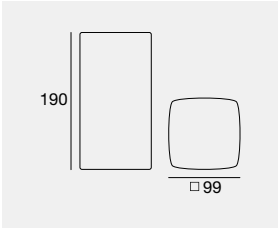
IP40 NEW

	Type	Network standard		Input
C-E700009	GG	IEEE 802.11 a/b/g/n	MiWi IEEE 802.15.4	220-240V AC

Si tratta di un convertitore di segnale per i pulsanti commerciali che va installato all'interno della scatola 503. Grazie allo smart converter è possibile gestire le scene, programmabili mediante APP, senza dover intervenire sull'estetica dei pulsanti già esistenti.

TP-Link EX530v | Wireless router



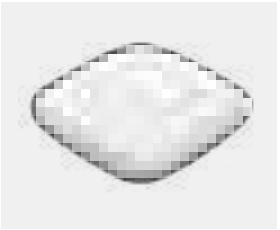


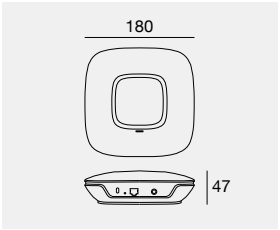
IP40 NEW

	Type	Network standard	Radio-frequency	Port
C-E700029	WH	IEEE 802.11 a/b/g/n/ac	2.4 & 5GHz	USB 3.0, gigabit Ethernet

Dual band simultaneo (2.4 + 5 GHz), in grado di offrire una connessione più forte in una gamma di frequenze più ampia.

TP-Link | Extender





IP40

	Type	Network standard	Radio-frequency	Supply
99472	WH	IEEE 802.11 a/b/g/n/ac	2.4 & 5GHz	PoE (power over Ethernet) 802.af or driver

Gli Access Point di ultima generazione (standard 802.11ac) assicurano prestazioni wireless superiori ed elevata copertura su rete sia 2.4GHz che 5GHz. TP-link extender permette di ampliare il raggio di azione del segnale Wireless generato dal router TP-Link EX530v per installazioni in aree con spazi molto estesi in cui è necessaria una copertura adeguata del segnale Wireless.

SERVIZI

Linea Light Group mette a disposizione un servizio di assistenza per la realizzazione di progetti complessi dove è prevista la tecnologia Twil light connection. Un team specializzato che segue passo passo lo sviluppo dell'impianto fin dalle fasi iniziali, garantendo la messa in opera degli apparecchi attraverso il test di funzionamento e pre-indirizzamento degli apparecchi.



Twil sensors accessories



98659 2 x Coppia di staffe di fissaggio

suitable for: Twil sensor



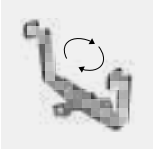
98657 Staffa di fissaggio

suitable for: Twil sensor



98658 Staffa di fissaggio nascosta

suitable for: Twil sensor



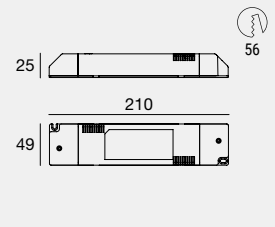
98656 Staffa di fissaggio orientabile

suitable for: Twil sensor

Bluetooth Silvair

Hendriks | Driver Bluetooth mesh





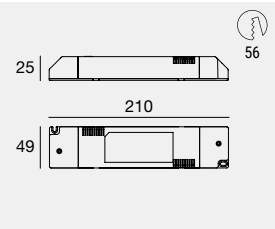
C.C. IP40 NEW

	Range	Output	Input	Eff.	PF	Surge
83104	11W DC	300mA 9-37V	220-240V AC	80%	0.84	4 kV
C-E100041	12W DC	350mA 9-37V	220-240V AC	80%	0.84	4 kV
83105	16W DC	450mA 9-37V	220-240V AC	84%	0.91	4 kV
C-E100042	18W DC	500mA 9-37V	220-240V AC	84%	0.91	4kV
C-E100043	23W DC	630mA 9-37V	220-240V AC	86%	0.94	4 kV
83106	25W DC	700mA 9-37V	220-240V AC	86%	0.94	4 kV
83107	35W DC	950mA 9-37V	220-240V AC	88%	0.97	4 kV

Driver con Bluetooth mesh qualificato caratterizzato da un'uscita in corrente costante che lo rende ideale per ogni applicazione indipendente dai 12W ai 35W.

Cherokee | Controller Bluetooth mesh 2 outputs 24/48 V DC



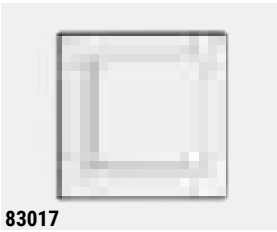


C.V. IP40

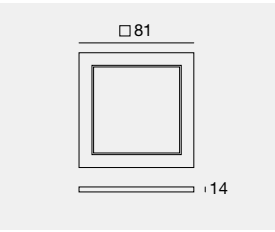
	Range	Output	Input	Surge
83189	2ch. x (1- 96W stripLED/ch.) 2ch. x (1- 72W stripLED/ch.)	2xch 4A 24V 2xch 3A 48V	220-240 V AC 220-240 V AC	2kV

Controller con Bluetooth mesh qualificato caratterizzato da due uscite 24/48VDC. Adatto al controllo di driver con interfaccia 0/1-10V. Caratteristica di power meter sul primario, misura la potenza assorbita e l'energia consumata durante l'intero ciclo di vita dell'articolo. La portata del segnale raggiunge i 30 m in linea d'aria e i 10 m in un ambiente chiuso.

Easyfit | Switch Bluetooth

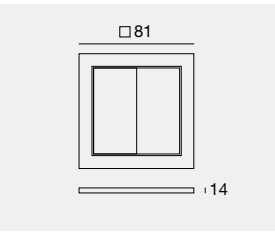


83017





83226

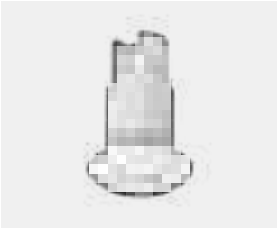


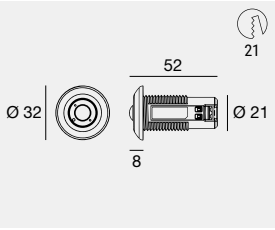
IP20

	Type	Frequency	Range
83017	WH	Radio Frequency 2.4 GHz	2 button
83226	WH	Radio Frequency 2.4 GHz	4 button

Pulsante che trasmette il suo stato in base alla tecnologia Bluetooth low energy. Non necessita di alimentazione elettrica. La portata del segnale è di 10 m in un ambiente chiuso.

Mura | Sensor Bluetooth mesh





C.V. IP20

	Type	Frequency	Control
83016	WH	Radio Frequency 2.4 GHz	DALI
83225	WH	Radio Frequency 2.4 GHz	1-10V

Sensore con Bluetooth mesh qualificato adatto al controllo di driver DALI o 1/10V con alimentazione bus DALI o 1/10V aggiuntiva. Il sensore è di tipo LUX/PIR. Altezza massima installabile 3 m. La portata del segnale è di 10 m in un ambiente chiuso.



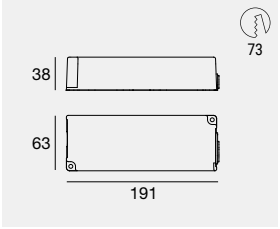
99309
DALI Power Supply
for **83016**



99658
1-10V Power Supply
for **83225**

Stormshield BT | DALI driver 24V



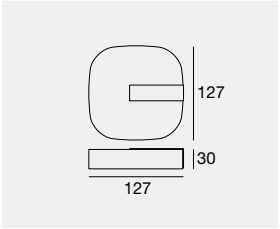


	Range	Output	Input	Eff.	PF	Surge
83228	1-120 W DC stripLED	5A 24V	220-240V AC	90%	0.9	2 kV

Driver con Bluetooth mesh qualificato. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita. La portata del segnale è di 10 m in un ambiente chiuso.

G500 BT | Gateway Bluetooth mesh



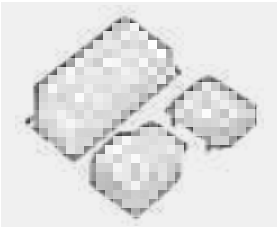


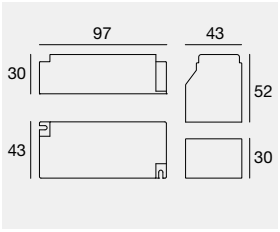
	Signal output	Signal input	Connector	Power input
83227	Bluetooth 5	Ethernet	CLAMP RJ45	12 V DC

Gateway Bluetooth 5 mesh, TCP/IP, IPv4. Possibilità di configurazione tramite pagina web.

Casambi

Leddip | Casambi LED driver



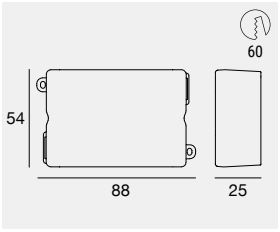


	Range	Output	Input	Eff.	PF	Surge
C-E100019	1.8-10.5W DC	200mA 9-52V	220-240VAC	85%	0.96	2 kV
	2.7-15.5W DC	300mA 9-52V				
	3-18W DC powerLEDs	350mA 9-52V				
	3.6-20W DC arrayLED	400mA 9-52V				
	4.5-26W DC arrayLED	500mA 9-52V				
	5.4-26W DC arrayLED	600mA 9-43V				
	6-26W DC arrayLED	700mA 9-37V				

Alimentatore multiplo dotato di dip-switch per la sezione di corrente di uscita da 150 a 700 mA. Driver LED Casambi. Dimmerazione da 1-100 %. Flicker-free.

Ledmin | Casambi CC 4ch





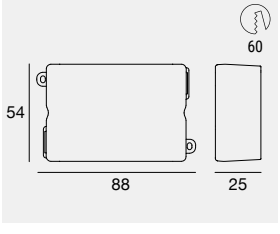
	Range	Output	Input
C-E500020	4ch. x (2.1-8,4W DC/ch.)	350mA 6-24V	12-24V DC
C-E500021	4ch. x (3-12 W DC/ch)	500mA 6-24V	12-24V DC

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Dimmer a 4 canali con modulo CASAMBI permette di controllare tutti i tipi di led: bianco, bianco dinamico, RGB e RGBW.

Ledmin | Casambi CV 4ch





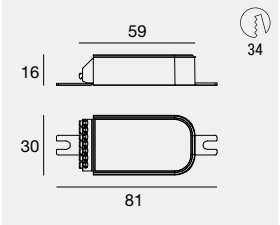
	Range	Output	Input
C-E500022	4ch. x (60W DC/ch.)	2.5A 24V	12-24V DC

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Dimmer a 4 canali con modulo CASAMBI permette di controllare tutti i tipi di led: bianco, bianco dinamico, RGB e RGBW.

BasicDIM | Wireless passive module





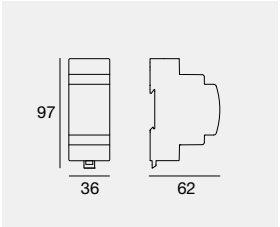
IP20 NEW

	Type	Signal Output	Input	Connector
C-E700012	WH	DALI	15-16V DC	CLAMP

Il modulo wireless passivo è un converter BT DALI compatibile con Casambi, con 4 ingressi a pulsante liberamente configurabili. Il modulo è alimentato tramite il bus DALI, non è necessaria un'alimentazione di rete aggiuntiva.

Ledmin | Converter Casambi DMX





Made in Italy DMX RDM IP10 NEW

	Type	Signal Output	Input	Connector
C-E700021	WH	DMX	12-48V DC	CLAMP

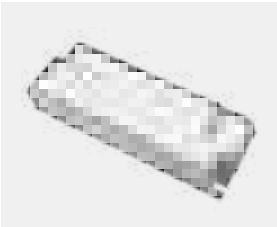
Converter di segnale da Casambi a DMX. Configurabile tramite app Casambi.

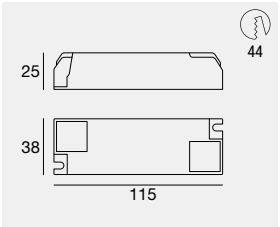
83009

Power supply

INDOOR | CC On/Off Driver

Bit | On/Off Driver





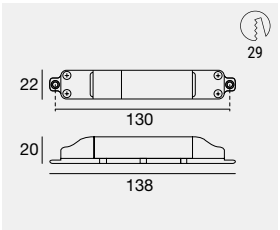
110 C.C. IP40

	Range	Output	Input	Eff.	PF	Surge
99243	6.5W DC arrayLED	700mA 10V	220-240V AC	80%	0.6	0.5 kV
99370	10W DC arrayLED	300mA 36V	220-240V AC	80%	0.6	0.5 kV

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Slim | On/Off Driver





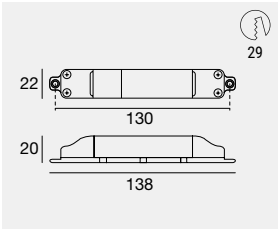
Made in Italy 120 C.C. IP40

	Range	Output	Input	Eff.	PF	Surge
99307	0.7-1.5W DC powerLEDs	220mA 3-7V	220-240V AC	80%	0.6	4 kV
89144	1-2W DC powerLEDs 1-2.5W DC topLED	350mA 3-7V	220-240V AC	80%	0.6	4 kV
89145	3-6W DC powerLEDs 3.5-7W DC topLED	350mA 9-18V	220-240V AC	80%	0.6	4 kV
99195	1.5-3W DC powerLEDs	500mA 3-7V	220-240V AC	80%	0.6	4 kV
89146	3-5W DC powerLEDs	500mA 6-10V	220-240V AC	80%	0.6	4 kV
89147	2-4W DC powerLEDs	630mA 3-7V	220-240V AC	80%	0.6	4 kV

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Slim-12 | On/Off Driver





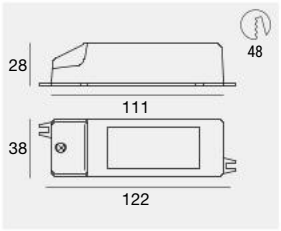
Made in Italy 120 C.C. IP40

	Range	Output	Input	Eff.	PF	Surge
83007	2-5W DC powerLEDs	220mA 9-18V	220-240V AC	80%	0.9	2 kV
99375	6-12W DC powerLEDs	350mA 17-40V	220-240V AC	80%	0.9	2 kV
99377	4.5-10W DC powerLEDs	500mA 9-18V	220-240V AC	80%	0.9	2 kV
99376	6-12W DC powerLEDs	630mA 9-18V	220-240V AC	80%	0.9	2 kV

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

K18 | On/Off Driver



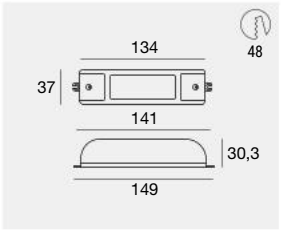


	Range	Output	Input	Eff.	PF	Surge
C-E100046	3-20W DC powerLEDs	1050mA 21V	220-240V AC	85%	0.6	2 kV

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Simon | On/Off Driver







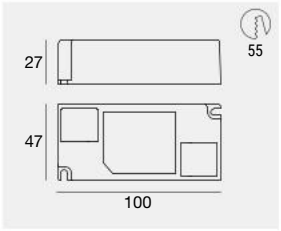
Connettore Easy Plug incluso per i codici **99260, 99740**

	Range	Output	Input	Eff.	PF	Surge
99198	8W DC arrayLED 3-7W DC powerLEDs 8W DC topLED	220mA 17-40V	220-240V AC	89%	0.9	4 kV
99126	13.5W DC topLED 6-12W DC powerLEDs	350mA 17-40V	220-240V AC	89%	0.9	4 kV
99128	4.5-9W DC powerLEDs	500mA 9-20V	220-240V AC	89%	0.9	4 kV
99129	6-12W DC powerLEDs	630mA 9-20V	220-240V AC	89%	0.9	4 kV
99734	8W DC arrayLED 11W DC arrayLED 15W DC arrayLED	220mA 12-37V 300mA 12-37V 400mA 12-37V	220-240V AC	82%	0.96	2 kV
99735	6W DC powerLEDs 6.5-7W DC arrayLED 10W DC powerLEDs	500mA 9-12V 700mA 9-12V 800mA 9-12V	220-240V AC	74%	0.96	2 kV
99260	13W DC topLED	350mA 17-40V	220-240V AC	89%	0.9	4 kV
99740	8W DC arrayLED 11W DC arrayLED 15W DC arrayLED	220mA 12-37V 300mA 12-37V 400mA 12-37V	220-240V AC	82%	0.96	2 kV

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF. Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.
Per i codici 99734, 99735 e 99740 selezione della corrente tramite jumper.

Emy | On/Off Driver



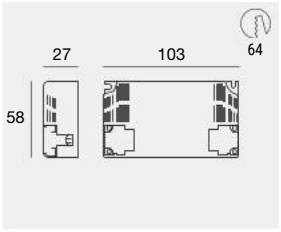


	Range	Output	Input	Eff.	PF	Surge
C-E100045	40W DC	1050mA 40V	220-240V AC	88%	0.9	3 kV

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Leon | On/Off Driver







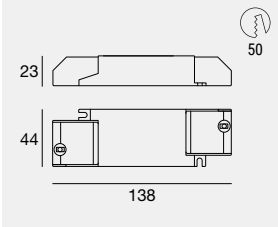
Connettore Easy Plug incluso per i codici **99261, 99112, 99093, 99146.**

	Range	Output	Input	Eff.	PF	Surge
99106	9-18W DC powerLEDs 19W DC topLED	500mA 39V	220-240V AC	91%	0.95	4 kV
99105	12-24W DC powerLEDs	630mA 39V	220-240V AC	91%	0.95	4 kV
99147	25W DC arrayLED	700mA 37V	220-240V AC	91%	0.95	4 kV
99135	30W DC arrayLED 30W DC topLED	840mA 39V	220-240V AC	91%	0.95	4 kV
99239	35W DC arrayLED	950mA 37V	220-240V AC	89%	0.95	4 kV
99261	23W DC topLED	630mA 39V	220-240V AC	91%	0.95	4 kV
99112	25W DC arrayLED	700mA 37V	220-240V AC	91%	0.95	4 kV
99093	30W DC arrayLED 30W DC topLED	840mA 39V	220-240V AC	91%	0.95	4 kV
99146	35W DC arrayLED	950mA 37V	220-240V AC	89%	0.95	4 kV

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF.
Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

K44 | On/Off Driver





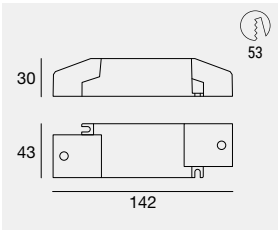
C.C. IP20 NEW

	Range	Output	Input	Eff.	PF	Surge
C-E100033	10/40W DC	300/1050mA 9-45V	220-240V AC	88%	0.95	2 kV

Driver multicorrente da 300 a 1050 mA, con step da 50 mA. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

K53 | On/Off Driver





C.C. IP20 NEW

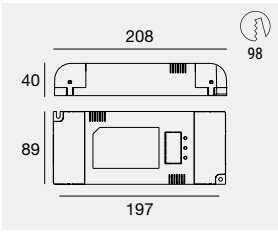
	Range	Output	Input	Eff.	PF	Surge
C-E100048 / C-E100049	18-50W DC arrayLED	500-1200mA 2.5-44V DC 1250mA 2.5-42V DC 1300mA 2.5-40V DC 1350mA 2.5-39V DC 1400mA 2.5-38V DC	220-240 V AC	89%	≥0.95	1 kV

Driver multicorrente da 500 a 1400 mA, con step da 1 mA, settabile tramite smartphone APP NFC. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Connettore Easy Plug incluso per il codice **C-E100049.**

Wade | On/Off Driver





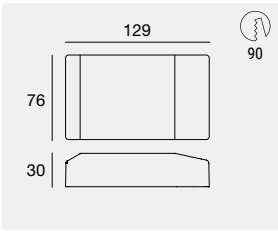
Made in Italy 110 C.C. IP20

	Range	Output	Input	Eff.	PF	Surge
99717	70W DC topLED	1.75A 37V	220-240V AC	88%	0.97	5 kV
99718	90W DC topLED	2.25A 37V	220-240V AC	88%	0.97	5 kV

Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

VoltEdge | On/Off Driver





110 C.C. IP20

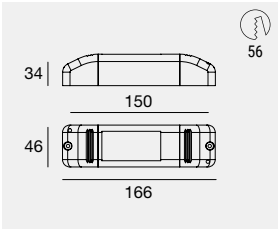
	Range	Output	Input	Eff.	PF	Surge
83122	38 W DC powerLEDs 46 W DC powerLEDs	600mA 60V 600mA 72V	220-240V AC	90%	0.95	2 kV

Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

INDOOR | CC Triac Driver

Edge | Triac Multi Current





110 C.C. IP20

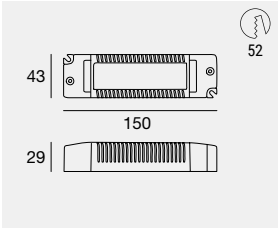
	Range	Output	Input	Eff.	PF	Surge
99141	1-12 W DC powerLEDs 1.5-18 W DC powerLEDs 2-24 W DC powerLEDs 25 W DC arrayLED	350mA 39V 500mA 39V 550mA 39V 700mA 37V	220-240V AC	85%	0.97	1 kV

Regolazione tramite Dimmer Taglio di Fase o TRIAC. Funzionamento anche a 24V DC, massimo 22W. Selezione dell'intensità di corrente di uscita tramite dip switch dedicato. Protezione contro le sovratemperature, il cortocircuito, il sovraccarico e le sovratensioni di rete.

98436
Cable and connector

WT | Triac Multi Current





110 C.C. IP20

	Range	Output	Input	Eff.	PF	Surge
99360	8 W arrayLED 13 W arrayLED 25 W arrayLED	250mA 37V 350mA 37V 700mA 37V	200-240V AC	88%	0.9	1 kV

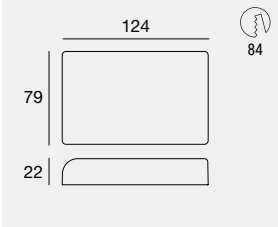
Regolazione tramite Dimmer Taglio di Fase o TRIAC. Selezione dell'intensità di corrente di uscita tramite dip-switch. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

98436
Cable and connector

INDOOR | CC 0/1-10V Driver

Multipower PRO | 0/1-10V PUSH Multi Current



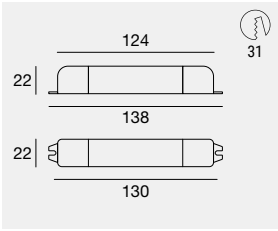


	Range	Output	Input	Eff.	PF	Surge
83143	68 W DC powerLEDs	550mA 108V	99-264V AC	92%	0.95	4 kV

Alimentatore multipotenza fornito di dip-switch per la sezione della corrente in uscita.
Protezione: Termica, contro le extra-tensioni di rete, contro i sovraccarichi. Regolazione della luminosità 0/1 - 100% mediante funzione PUSH interfaccia 0/1...10 V (I=1 mA) o potenziamento da 100 Kohm. Possibilità di utilizzo funzione PUSH fino a 4/5 alimentatori senza cavo di sincronismo. La lunghezza massima del cavo, dal pulsante all'ultimo trasformatore, deve essere max. 15 m.

Slim_PRO | 0/1-10V Driver



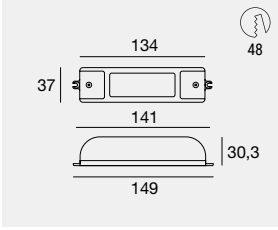


	Range	Output	Input	Eff.	PF	Surge
C-E100010	4 W DC	350mA 9-12V	220-240V AC	73%	0.45	2 kV
C-E100004	6 W DC	500mA 6-12V	220-240V AC	72%	0.5	2 kV

Impostazioni tramite interfaccia 0/1-10V, oppure potenziometro. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Simon | 0/1-10V Multi Current







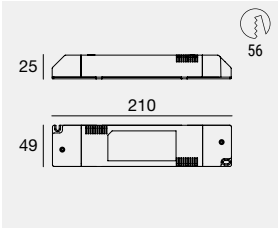
Connettore Easy Plug incluso
per i codici **99739.**

	Range	Output	Input	Eff.	PF	Surge
99732 / 99739	8 W DC arrayLED	220mA 12-37V	220-240V AC	82%	0.96	2 kV
	11 W DC arrayLED	300mA 12-37V				
	15 W DC arrayLED	400mA 12-37V				
99733	6 W DC powerLEDs	500mA 9-12V	220-240V AC	82%	0.96	2 kV
	6,5 W - 8,5 W DC arrayLED	700mA 9-12V				
	10 W DC powerLEDs	800mA 9-12V				

Selezione dell'intensità di corrente di uscita tramite jumper. Impostazioni tramite interfaccia 0/1-10V, oppure potenziometro. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Boson | 0/1-10V N/O button Multi Current







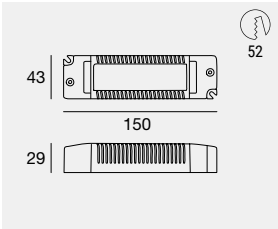
Connettore Easy Plug incluso
per i codici **99262.**

	Range	Output	Input	Eff.	PF	Surge
99115	1-15 W DC powerLEDs	350mA 45V	220-240V AC	87%	0.6	4 kV
	15 W DC arrayLED	350mA 39V				
	1.5-18 W DC powerLEDs	500mA 39V				
	19 W DC arrayLED	500mA 39V				
	2-20 W DC powerLEDs	630mA 33V				
99262	13 W DC arrayLED	350mA 37V	220-240V AC	87%	0.6	4 kV
	18 W DC arrayLED	500mA 37V				
	20 W DC arrayLED	630mA 33V				

Selezione dell'intensità di corrente di uscita tramite morsetto dedicato. Impostazioni tramite interfaccia, oppure potenziometro 0/1-10V, oppure pulsante N/A. Possibilità di collegare fino a 50 driver (tramite il bus Sync). Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

WT | 0/1-10V Multi Current







98436
Cable and connector

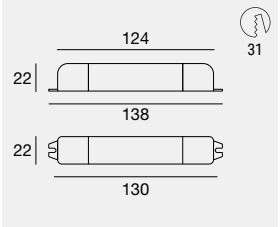
	Range	Output	Input	Eff.	PF	Surge
99361	8 W DC arrayLED	250mA 37V	200-240V AC	88%	0.9	1 kV
	13 W DC arrayLED	350mA 37V				
	25 W DC arrayLED	700mA 37V				

Impostazioni tramite interfaccia 0/1-10V, oppure potenziometro. Selezione dell'intensità di corrente di uscita tramite dip-switch. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

INDOOR | CC DALI Driver

Slim_PRO | DALI2 Push and Simply Dim Multi Current

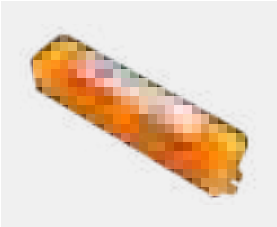


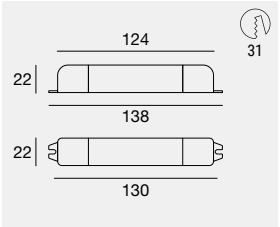


	Range	Output	Input	Eff.	PF	Surge
C-E100011	4 W DC	350mA 9-12V	220-240V AC	73%	0.45	2 kV
C-E100005	6 W DC	500mA 6-12V	220-240V AC	72%	0.5	2 kV

Impostazioni tramite interfaccia DALI o Simply Dim. Ottimizzazione del segnale di trasmissione DALI. Protezione autoripristinante contro le sovratemperature, il sovraccario, il circuito aperto e il cortocircuito lungo la linea in uscita.

Slim_PRO HE | DALI2 Push and Simply Dim Multi Current



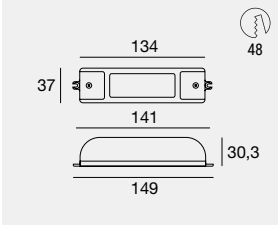


	Range	Output	Input	Eff.	PF	Surge
C-E100012	8.5-9.5 W DC	700mA 12-13V	220-240V AC	89%	0.5	4 kV
C-E100013	10-11 W DC	800mA 12-13V	220-240V AC	89%	0.5	4 kV

Impostazioni tramite interfaccia DALI o Simply Dim. Ottimizzazione del segnale di trasmissione DALI. Protezione autoripristinante contro le sovratemperature, il sovraccario, il circuito aperto e il cortocircuito lungo la linea in uscita.

Simon_PRO | DALI2 Push and Simply Dim Multi Current







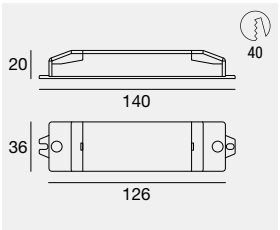
Connettore Easy Plug incluso per i codici **C-E100032.**

	Range	Output	Input	Eff.	PF	Surge
83322 /	2.4-7.4 W DC	200mA 12-36V	220-240V AC	76%	0.91	2 kV
C-E100032	3-9 W DC	250mA 12-36V	220-240V AC	78%	0.94	2 kV
	3.5-11W DC	300mA 12-36V	220-240V AC	80%	0.97	2 kV
	4-13 W DC	350mA 12-36V	220-240V AC	81%	0.97	2 kV
	5-15W DC	400mA 12-36V	220-240V AC	82%	0.98	2 kV
83323	4.5-6 W DC	500mA 9-12V	220-240V AC	72%	0.86	2 kV
	6-8.5 W DC	700mA 9-12V	220-240V AC	73%	0.94	2 kV
	7-9.5 W DC	800mA 9-12V	220-240V AC	74%	0.97	2 kV

Impostazioni tramite interfaccia DALI o Simply Dim. Ottimizzazione del segnale di trasmissione DALI. Selezione dell'intensità di corrente tramite morsetto dedicato. Protezione autoripristinante contro le sovratemperature, il sovraccario, il circuito aperto e il cortocircuito lungo la linea in uscita.

K18 | DALI2 Push Multi Current



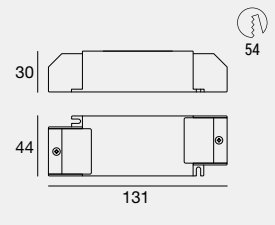


	Range	Output	Input	Eff.	PF	Surge
C-E100047	3-10 W DC	900mA 3-11V	220-240V AC	76%	0.93	1 kV

Impostazioni tramite interfaccia DALI2 o PUSH. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Argo_PRO | DALI2 Push and Simply Dim Multi Current





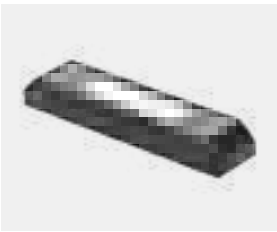


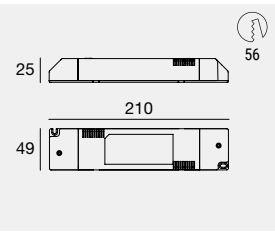
Connettore Easy Plug incluso per i codici **C-E100030, C-E00031.**

	Range	Output	Input	Eff.	PF	Surge
C-E100001 / C-E100030	6-15 W DC	400mA 15-36V	220-240V AC	76%	0.93	2 kV
	6.5-16.5W DC	450mA 15-36V	220-240V AC	78%	0.93	2 kV
	7.5-18.5W DC	500mA 15-36V	220-240V AC	80%	0.93	2 kV
	8-20W DC	550mA 15-36V	220-240V AC	81%	0.93	2 kV
	9-22W DC	600mA 15-36V	220-240V AC	85%	0.93	2 kV
C-E100016 / C-E100031	10.5-26 W DC	700mA 15-36V	220-240V AC	85%	0.93	2 kV

Impostazioni tramite interfaccia DALI o Simply Dim. Ottimizzazione del segnale di trasmissione DALI. Selezione dell'intensità di corrente tramite morsetto dedicato. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Argo | DALI Push and Simply Dim Multi Current





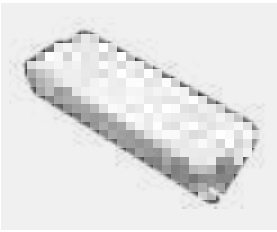


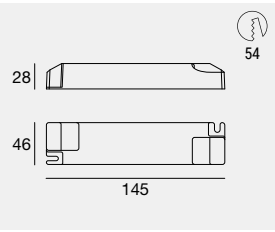
Connettore Easy Plug incluso per i codici **99330.**

	Range	Output	Input	Eff.	PF	Surge
99345 / 99330	6-25W DC arrayLED	700mA 9-37V	220-240V AC	85%	0.95	4 kV
	7.5-30W DC arrayLED	840mA 9-37V				
	9-35W DC arrayLED	950mA 9-37V				

Impostazioni tramite interfaccia DALI o Simply Dim. Ottimizzazione del segnale di trasmissione DALI. Selezione dell'intensità di corrente tramite morsetto dedicato. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Emy | DALI2 PUSH Driver



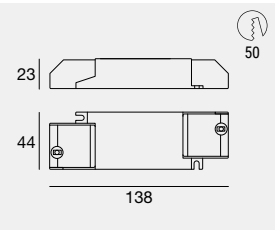


	Range	Output	Input	Eff.	PF	Surge
99971.02	40W DC	1050 mA 40V	190-240V AC	87%	0.97	2 kV

Impostazioni tramite interfaccia DALI2 o PUSH. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

K44 | DALI2 PUSH Driver



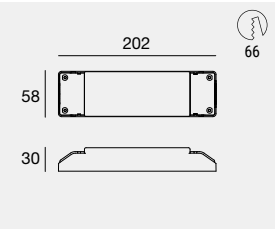


	Range	Output	Input	Eff.	PF	Surge
C-E100034	10/40W DC	300/1050mA 9-45V	220-240V AC	88%	0.95	2 kV

Impostazioni tramite interfaccia DALI2 o PUSH. Multicorrente da 300 a 1050mA, con step da 50mA. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Dynamic Drive | DRIVER DALI 2 DT8 2CH

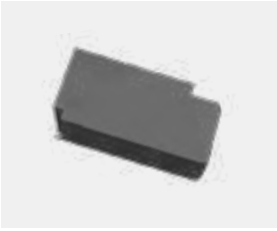


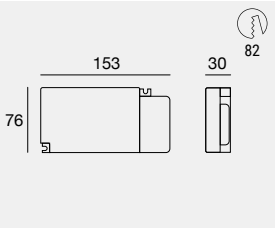


	Range	Output	Input	Eff.	PF	Surge
83159	14-35W DC arrayLED	700mA 37V	220-240V AC	88%	0.9	1 kV

Impostazioni tramite interfaccia DALI. Driver per illuminazione bianco dinamica DT8.
Livello di dimming da 0/1-100%.

LumiTune | DRIVER DALI 2 DT8 2CH



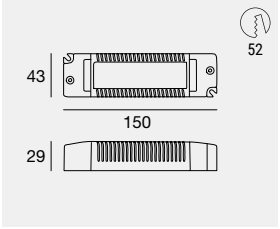


	Range	Output	Input	Eff.	PF	Surge
83058	10W DC arrayLED	350mA 39V	120-250V AC	87%	0.9	2 kV
83059	20W DC arrayLED	600mA 39V	120-250V AC	87%	0.9	2 kV
83060	30W DC arrayLED	840mA 39V	120-250V AC	87%	0.9	2 kV
83061	45W DC arrayLED	1250mA 39V	120-250V AC	87%	0.9	2 kV

Impostazioni tramite interfaccia DALI. Driver per illuminazione bianco dinamica DT8. Livello di dimming da 0/1-100%.

Planck | DALI Multi Current







98436
Cable and connector

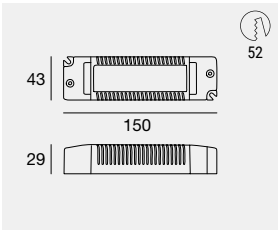
C.C. DALI IP20

	Range	Output	Input	Eff.	PF	Surge
99373	1-12W DC arrayLED	350mA 34V	220-240V AC	84%	0.9	0,5 kV
	1.5-12W DC powerLED	500mA 24V				
	1.5-12W DC powerLED	600mA 20V				

Consigliato per 6W, 8W o due articoli in serie da 6W. Impostazioni tramite interfaccia DALI.
Ottimizzazione del segnale di trasmissione DALI. Selezione dell'intensità di corrente di uscita tramite dip-switch. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

WT | DALI Multi Current







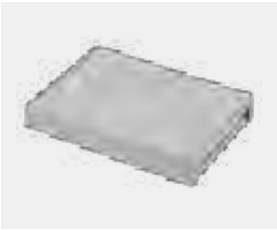
98436
Cable and connector

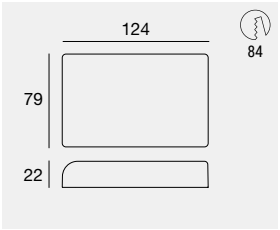
C.C. DALI IP40

	Range	Output	Input	Eff.	PF	Surge
99362	8 W DC arrayLED	250mA 37V	220-240V AC	88%	>0.9	1 kV
	13 W DC arrayLED	350mA 37V				
	25 W DC arrayLED	700mA 37V				

Impostazioni tramite interfaccia DALI. Ottimizzazione del segnale di trasmissione DALI. Selezione dell'intensità di corrente di uscita tramite dip-switch. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Multipower | DALI 2 Push 0/1-10V Multi Current







Connettore Easy Plug incluso
per i codici **83066.**

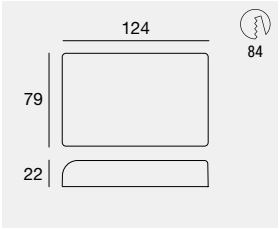
Made in Italy C.C. 1-10V DALI PUSH DALI2 IP20

	Range	Output	Input	Eff.	PF	Surge
83008 / 83066	4-18W DC powerLEDs	350mA 53V	99~264V AC	92%	0.96	4 kV
	6-26W DC powerLEDs	500mA 53V				
	8-31W DC powerLEDs	600mA 53V				
	15W DC arrayLED	400mA 37V				
	25W DC arrayLED	700mA 37V				
	30W DC arrayLED	850mA 37V				
	35W DC arrayLED	950mA 37V				
	45W DC arrayLED	1200mA 37V				

Alimentatore multipotenza fornito di dip-switch per la sezione della corrente in uscita. Protezione: Termica, contro le extra-tensioni di rete, contro i sovraccarichi. RIPPLE FREE ≤ 3%. Su richiesta certificazione BIS. Regolazione della luminosità 0/1 - 100% mediante funzione PUSH interfaccia 0/1...10 V (I=1 mA) o potenziamento da 100 Kohm e DALI. Possibilità di utilizzo funzione PUSH fino a 4/5 alimentatori senza cavo di sincronismo. La lunghezza massima del cavo, dal pulsante all'ultimo trasformatore, deve essere max. 15 m.

Multipower PRO | DALI2 0/1-10V PUSH Multi Current





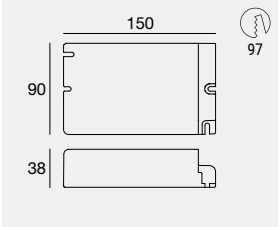
C.C. 1-10V DALI PUSH DALI2 IP20

	Range	Output	Input	Eff.	PF	Surge
83120	38 W DC powerLEDs	600mA 60 V	99-264V AC	92%	0.95	4 kV
	46 W DC powerLEDs	600mA 72V				

Alimentatore multipotenza fornito di dip-switch per la sezione della corrente in uscita.
Protezione: Termica, contro le extra-tensioni di rete, contro i sovraccarichi. RIPPLE FREE ≤ 3%. Su richiesta certificazione BIS. Regolazione della luminosità 0/1 - 100% mediante funzione PUSH interfaccia 0/1...10 V (I=1 mA) o potenziamento da 100 Kohm e DALI. Possibilità di utilizzo funzione PUSH fino a 4/5 alimentatori senza cavo di sincronismo. La lunghezza massima del cavo, dal pulsante all'ultimo trasformatore, deve essere max. 15 m.

Omnidali | DALI2 Multi Current





C.C. DALI2 IP20

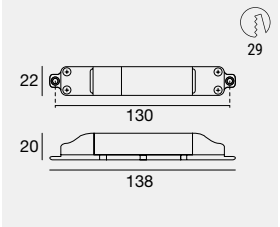
	Range	Output	Input	Eff.	PF	Surge
83121	68 W DC powerLEDs	550mA 108 V	99-264V AC	92%	0.98	6 kV

Protezione: Termica, contro le extra-tensioni di rete, contro i sovraccarichi.
Regolazione della luminosità 0/1 - 100% mediante funzione DALI.

INDOOR | CV-CC 0/1-10V & DALI Converter

Slim | 0/1-10V Converter



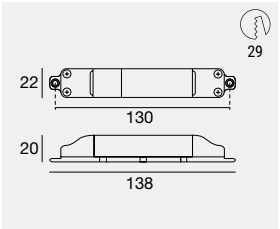


	Range	Output	Input	Eff.
99708	1.6 W powerLEDs	350mA 3-18V	24V DC	95%
99709	1.5-9 W powerLEDs	500mA 3-18V	24V DC	95%
99710	2-12 W powerLEDs	630mA 3-18V	24V DC	95%

Convertitore 0/1-10V. Impostazioni tramite interfaccia 0/1-10V, o potenziometro. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Slim | DALI Converter

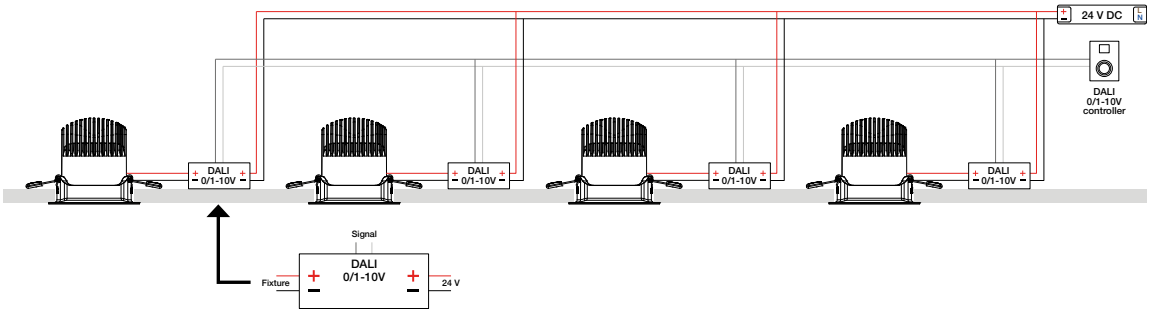




	Range	Output	Input	Eff.
99711	1.6 W powerLEDs	350mA 3-18V	24V DC	95%
99712	1.5-9 W powerLEDs	500mA 3-18V	24V DC	95%
99713	2-12 W powerLEDs	630mA 3-18V	24V DC	95%

Convertitore DALI. Impostazioni tramite interfaccia DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

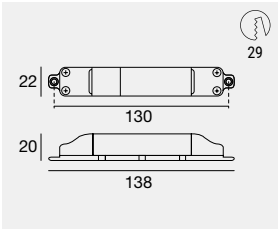
Example:
Slim 0/1-10V Converter
or Slim DALI Converter



INDOOR | CV On/Off Driver

Slim | On/Off Driver



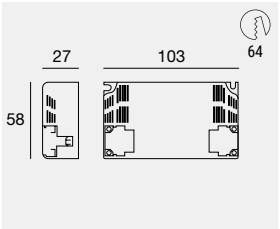


	Range	Output	Input	Eff.	PF	Surge
89408	1-5W DC stripLED 1-5W DC topLED	200mA 24V	220-240V AC	80%	0.6	4 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Fusion | On/Off Driver

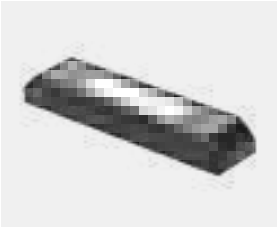


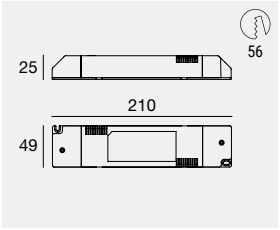


	Range	Output	Input	Eff.	PF	Surge
84829	1-24W DC stripLED 1-24W DC topLED	1A 24V	220-240V AC	88%	0.6	2 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Reson_75 | On/Off Driver



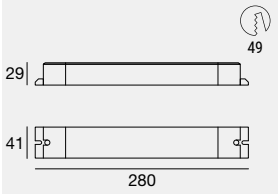


	Range	Output	Input	Eff.	PF	Surge
99374	1-75 W DC stripLED 1-75 W DC topLED	3.125A 24V	220-240V AC	91%	0.96	4 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita. Alta efficienza, lunga durata operativa ed elevato PF.

Velar | On/Off Driver





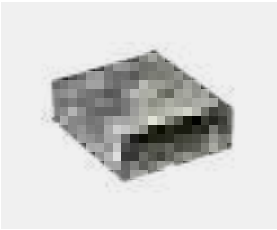
C.V. IP20 NEW

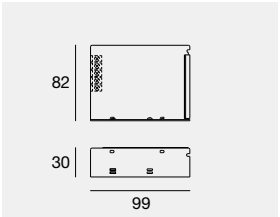
	Range	Output	Input	Eff.	PF	Surge
C-E300009	1-75 W DC stripLED 1-75 W DC topLED	1.550A 48V	220-240V AC	90%	0.96	4 kV
C-E300010	1-150 W DC stripLED 1-150 W DC topLED	3.125A 48V	220-240V AC	91%	0.97	4 kV

Adatto ad alimentare strip LED e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita. Alta efficienza, lunga durata operativa ed elevato PF.

INDOOR | CV On/Off Switching

Peta | Switching Driver 50 W DC



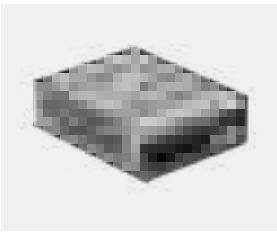


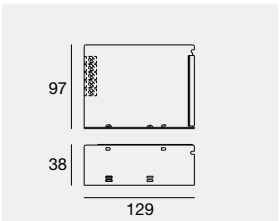
C.V.

	Type	Output	Input	Cooling	PF
99371	Peta	2.2A 24V	88-264V AC	Natural Convection	No PFC

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta / Exa | Switching Driver 75 W DC



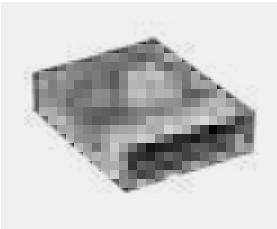


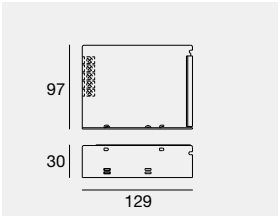
C.V.

	Type	Output	Input	Cooling	PF
84700	Peta	3.2A 24V	88-264V AC	Natural Convection	No PFC

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta | Switching Driver 100 W DC





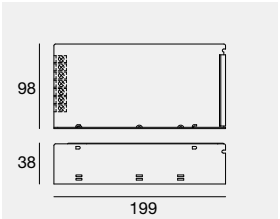
C.V.

	Type	Output	Input	Cooling	PF
99372	Peta	4.5A 24V	88-264V AC	Natural Convection	No PFC

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta / Exa | Switching Driver 150 W DC





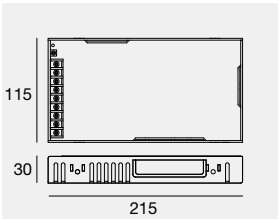
C.V.

	Type	Output	Input	Cooling	PF
84701	Peta	6.5A 24V	88-264V AC	Natural Convection	No PFC

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta / Exa | Switching Driver 200 W DC





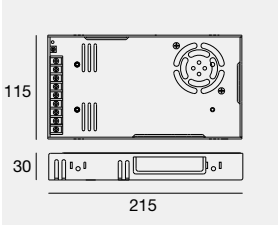
C.V.

	Type	Output	Input	Cooling	PF
99682	Peta	8.4A 24V	88-264V AC	Natural Convection	0.95

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta / Exa | Switching Driver 320 W DC



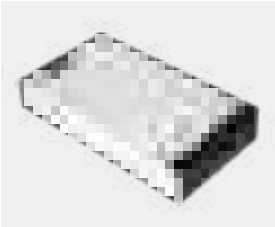


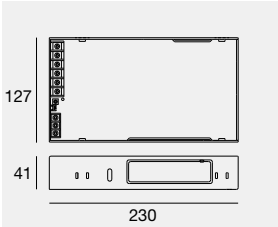
C.V.

	Type	Output	Input	Cooling	PF
99683	Peta	13.4A 24V	88-264V AC	Forced Convection	0.95
99725	Exa	6.7A 48V	88-264V AC	Forced Convection	0.95

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Peta | Switching Driver 500 W DC



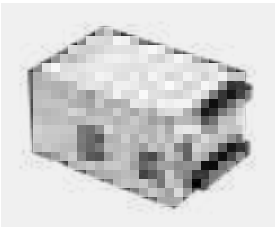


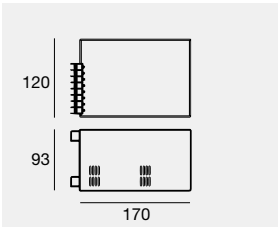
C.V.

	Type	Output	Input	Cooling	PF
84787	Peta	21A 24V	88-264V AC	Forced Convection	0.95

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

Exa | Switching Driver 500 W DC





C.V.

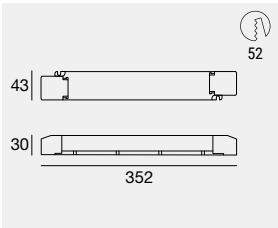
	Type	Output	Input	Cooling	PF
84626	Exa	10A 48V	88-264V AC	Forced Convection	0.95

Protezione autoripristinante contro il circuito aperto ed il cortocircuito lungo la linea in uscita.

INDOOR | CV Triac Driver

Triac | Driver TRIAC PUSH





C.V. IP20 NEW

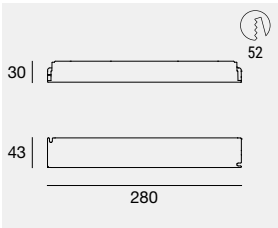
	Range	Output	Input	Eff.	PF	Surge
C-E300001	1-150W DC	6.25A 24V	220-240V AC	91%	0.99	2 kV

Driver LED a tensione costante 24V, supporta Leading edge (Triac), Trailing edge (ELV) o Push DIM da 1% a 100%. Flicker-Free.

INDOOR | CV DALI Driver

DALIFlat Push | Driver DALI PUSH





C.V. IP20

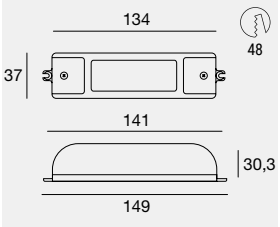
	Range	Output	Input	Eff.	PF	Surge
83062	150W DC	6.25A 24V	220-240V AC	94%	0.99	1 kV

Impostazione tramite interfaccia DALI. Driver LED a tensione costante 24V dimmerabile da 1 a 100% tramite interfaccia DALI o PUSH. Flicker-Free.

INDOOR | CV 0/1-10V, DALI & PUSH Dimmer

Bode | DALI 0/1-10V dimmer

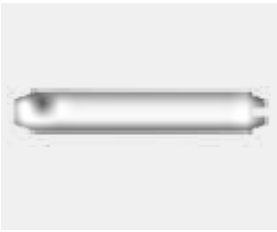


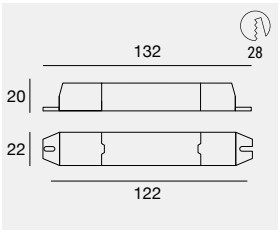


	Range	Output	Input	Eff.
99074	3ch. x (1-72 W DC stripLED/ch.) 3ch. x (1-72 W DC topLED/ch.)	3A 24V/ch.	24V DC	95%
99660	1-216 W DC stripLED 1-216 W DC topLED	9A 24V	24V DC	95%

Adatto ad alimentare strip LED e LED 5 mm e topLED a tensione costante. Regolazione tramite interfaccia DALI, interfaccia 0/1-10V oppure potenziometro.

Bird Mini | DALI PUSH 0/1-10V dimmer



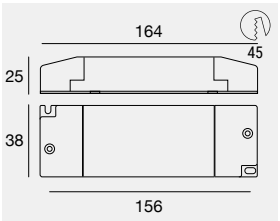


	Range	Output	Input
83041	1-72 W DC stripLED 1-144 W DC stripLED 1-288 W DC stripLED	6A 12V 6A 24V 6A 48V	12V DC 24V DC 48V DC

Adatto ad alimentare prodotti a tensione costante 12/24/48V. Regolazione tramite interfaccia DALI, PUSH, interfaccia 1-10V.

Bird Maxi | DALI PUSH 0/1-10V dimmer

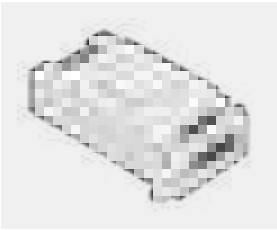


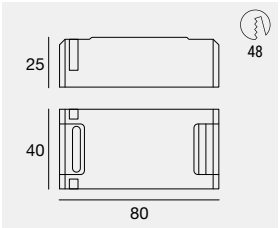


	Range	Output	Input
83042	1-144 W DC stripLED 1-288 W DC stripLED 1-576 W DC stripLED	12A 12V 12A 24V 12A 48V	12V DC 24V DC 48V DC

Adatto ad alimentare prodotti a tensione costante 12/24V. Regolazione tramite interfaccia DALI, PUSH, interfaccia 0/1-10V oppure potenziometro.

L400 | DALI PUSH 0/1-10V dimmer





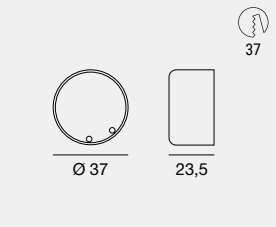
	Range	Output	Input
C-E500023	1-144 W DC stripLED 1-288 W DC stripLED 1-576 W DC stripLED	12A 12V 12A 24V 12A 48V	12V DC 24V DC 48V DC

Adatto ad alimentare prodotti a tensione costante 12/24V. Regolazione tramite interfaccia DALI, PUSH, interfaccia 0/1-10V oppure potenziometro.

OUTDOOR | CC On/Off Driver

Mini_Penny | On/Off Driver



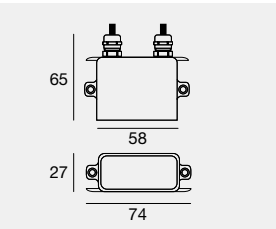


	Range	Output	Input	Eff.	PF	Surge
89148	1-2 W DC powerLEDs	350mA 6.6V	220-240V AC	80%	0.6	0.5 kV
89149	3-6 W DC powerLEDs	350mA 20V	220-240V AC	80%	0.6	0.5 kV
89150	3-4.5 W DC powerLEDs	500mA 10V	220-240V AC	80%	0.6	0.5 kV
89151	2-4 W DC powerLEDs	630mA 6.6V	220-240V AC	80%	0.6	0.5 kV

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Mini_Aqualed | On/Off Driver



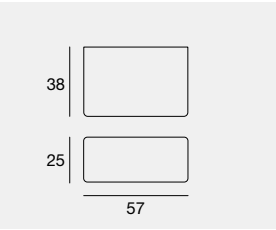


	Range	Output	Input	Eff.	PF	Surge
89419	1-2.5 W DC powerLEDs	350mA 7V	220-240V AC	55%	0.45	0.5 kV
89421	3.5-6.5 W DC powerLEDs	350mA 18V	220-240V AC	75%	0.55	0.5 kV
89422	1.5-3.5 W DC powerLEDs	500mA 7V	220-240V AC	65%	0.5	0.5 kV
89423	3-5 W DC powerLEDs	500mA 10V	220-240V AC	75%	0.5	0.5 kV
89420	2-4.5 W DC powerLEDs	630mA 7V	220-240V AC	70%	0.5	0.5 kV

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Penny_Q | On/Off Driver



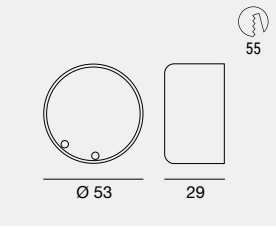


	Range	Output	Input	Eff.	PF	Surge
99716	7.5 W DC topLED	180mA 40V	220-240V AC	76%	0.6	4 kV

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF. Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Penny | On/Off Driver



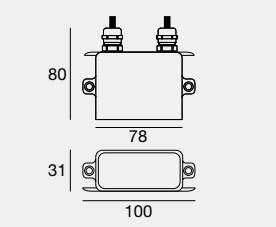


	Range	Output	Input	Eff.	PF	Surge
99177	6-12 W DC powerLEDs	350mA 39V	220-240V AC	84%	0.96	4 kV
99176	4.5-9 W DC powerLEDs	500mA 20V	220-240V AC	84%	0.96	4 kV
99175	6-12 W DC powerLEDs	630mA 20V	220-240V AC	84%	0.96	4 kV

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF. Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Aqualed | On/Off Driver



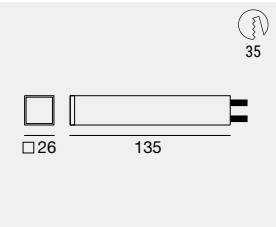


	Range	Output	Input	Eff.	PF	Surge
99342	3.8-8.4W DC powerLEDs	220mA 39V	220-240V AC	84%	0.6	4 kV

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Aqualed_SLIM | On/Off Driver



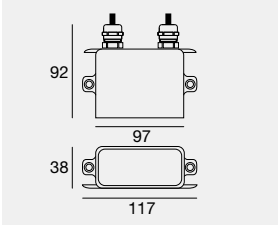


	Range	Output	Input	Eff.	PF	Surge
C-E200006	6-12.5 W DC powerLEDs	350mA 17-36V	220-240V AC	>80%	0.9	2 kV
C-E200007	4.5-10W DC powerLEDs	500mA 9-20V	220-240V AC	>80%	0.9	2 kV
C-E200008	6-12.5W DC powerLEDs	630mA 9-20V	220-240V AC	>80%	0.9	2 kV

Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Maxi_Aqualed | On/Off Driver





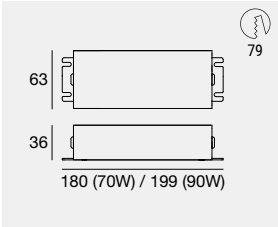
	Range	Output	Input	Eff.	PF	Surge
99185	20 W DC arrayLED 9-18 W DC powerLEDs	500mA 39V	198~264V AC	91%	0.95	4 kV
99340	20 W DC arrayLED	580mA 37V	198~264V AC	91%	0.95	4 kV
99186	20 W DC arrayLED 12-24 W DC powerLEDs	630mA 39V	198~264V AC	91%	0.95	4 kV
99269	30 W DC arrayLED	840mA 37V	198~264V AC	91%	0.95	4 kV

Smartwave™: ottima efficienza, lunga durata operativa, protezione al surge, elevato PF. Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

OUTDOOR | CC 0/1-10V Driver

Stormshield | 0/1-10V Driver







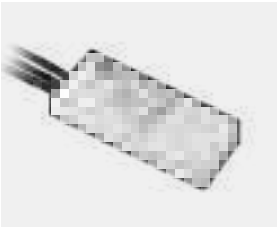
98436
Cable and connector

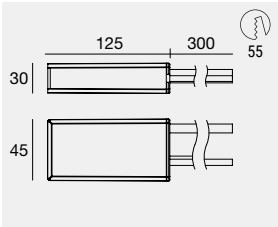
	Range	Output	Input	Eff.	PF	Surge
99726	70 W DC topLED	1.8A 37V	100-250V AC	93%	0.9	4 kV
99728	90 W DC topLED	2.28A 37V	100-250V AC	93%	0.9	4 kV

Impostazioni tramite interfaccia 0/1-10 V oppure potenziometro. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

OUTDOOR | CC DALI Driver

Aqualed_PRO | DALI2 PUSH Driver

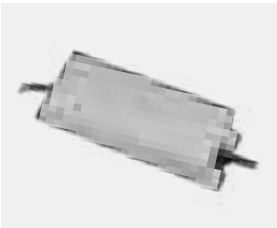


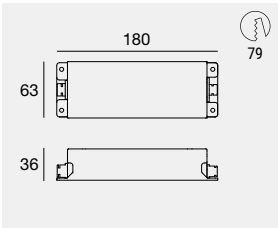


	Range	Output	Input	Eff.	PF	Surge
C-E200005	4-9W DC powerLEDs	250mA 15-36V	220-240V AC	>85%	0.93	2 kV
C-E200004	5-12.5 W DC powerLEDs	350mA 15-36V	220-240V AC	>85%	0.93	2 kV
C-E200003	7.5-18W DC powerLEDs	500mA 15-36V	220-240V AC	>85%	0.93	2 kV
C-E200002	9-21.5W DC powerLEDs	600mA 15-36V	220-240V AC	>85%	0.93	2 kV
C-E200001	10.5-25W DC powerLEDs	700mA 15-36V	220-240V AC	>85%	0.93	2 kV

Impostazioni tramite interfaccia DALI o Simply Dim. Ottimizzazione del segnale di trasmissione DALI. Protezione autoripristinante contro le sovratemperature, il sovraccario, il circuito aperto e il cortocircuito lungo la linea in uscita.

Stormshield | DALI Driver



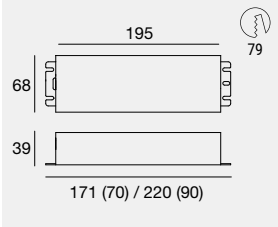


	Range	Output	Input	Eff.	PF	Surge
83194	54 W DC topLED	1.45A 36V	100-305V AC	89%	0.9	4 kV
83195	75 W DC topLED	2.1A 36V	100-305V AC	89%	0.9	4 kV

Impostazioni tramite interfaccia DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Stormshield | DALI Driver



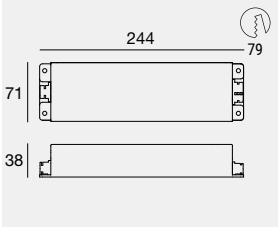


	Range	Output	Input	Eff.	PF	Surge
99727	70 W DC topLED	1.8A 37V	120-277V AC	93%	0.9	2 kV
99729	90 W DC topLED	2.28A 37V	120-277V AC	93%	0.9	2 kV

Impostazioni tramite interfaccia DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Stormshield | DALI Driver





C.C. DALI IP67

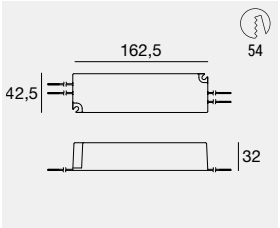
	Range	Output	Input	Eff.	PF	Surge
83196	157W DC topLED	4.35A 42V	100-305V AC	92%	0.9	4 kV

Impostazioni tramite interfaccia DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

OUTDOOR | CV On/Off Driver

Stormshield | On/Off Driver 12V



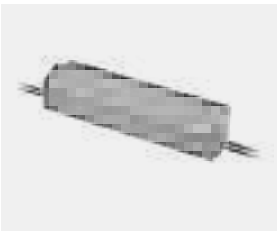


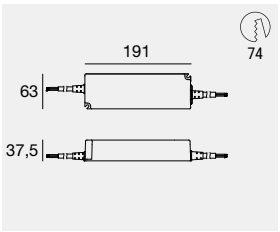
C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
83010	1-60W DC	5A 12V	90-264V AC	83%	-	3 kV

Adatto per MK68, MK68 Linear. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Stormshield | On/Off Driver 12V





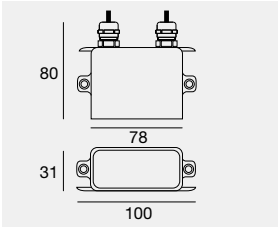
C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
83013	120W DC	10A 12V	180-305V AC	87%	-	3 kV

Adatto per MK68, MK68 Linear. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Aqualed | On/Off Driver 24V





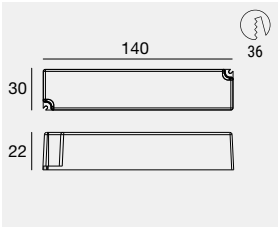
Made in Italy C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
89488	1-14.4 W DC stripLED 1-14.4 W DC topLED	600mA 24V	220-240V AC	80%	0.6	0.5 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Lingotto | On/Off Driver 24V





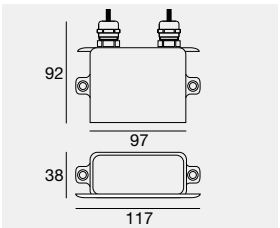
C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
83009	1-18 W DC stripLED 1-18 W DC topLED	750mA 24V	220-240V AC	82%	0.6	3 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Maxi_Aqualed | On/Off Driver 24V





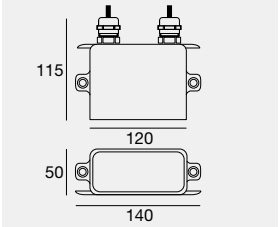
Made in Italy C.V. IP67

	Range	Output	Input	Eff.	PF	Surge
89179	1-24 W DC stripLED 1-24 W DC topLED	1A 24V	220-240V AC	88%	0.6	2 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Giant_Aqualed | On/Off Driver 24V

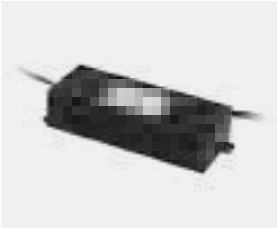


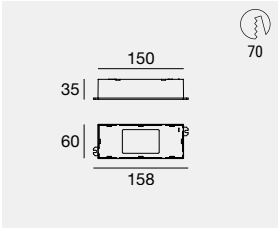


	Range	Output	Input	Eff.	PF	Surge
89359	1-48 W DC stripLED 1-48 W DC topLED	2A 24V	220-240V AC	89%	0.6	1 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Reson_150 | On/Off Driver 24V



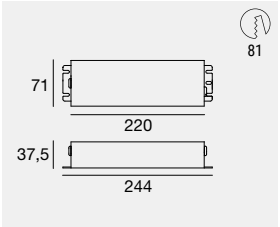


	Range	Output	Input	Eff.	PF	Surge
99331	1-150 W DC stripLED 1-150 W DC topLED	6.25A 24V	220-240V AC	95%	0.98	5 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita. Alta efficienza, lunga durata operativa ed elevato PF.

Stormshield | On/Off Driver 24 V



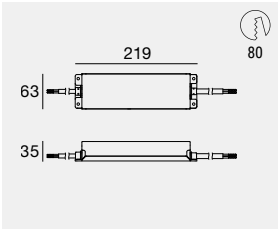


	Range	Output	Input	Eff.	PF	Surge
99786	1-240 W DC stripLED 1-240 W DC topLED	10A 24V	220-240V AC	92%	0.95	6 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Stormshield | On/Off Driver 48 V



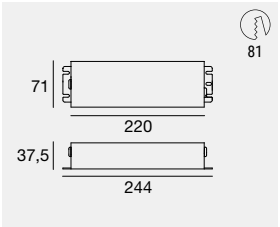


	Range	Output	Input	Eff.	PF	Surge
99784	1-150 W DC	3.13A 48V	180-295V AC	91%	0.95	6 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

Stormshield | On/Off Driver 48 V





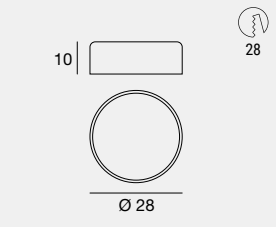
	Range	Output	Input	Eff.	PF	Surge
99785	1-240 W DC	5A 48V	220-240V AC	92%	0.95	2 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita.

OUTDOOR | CC-CV On/Off Converter

Round | On/Off Converter





C.C. IP65

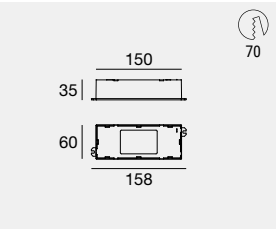
	Range	Output	Input	Eff.
89175	1-3 W DC powerLEDs	350mA 12V	12V DC	95%
	1-6 W DC powerLEDs	350mA 24V	24V DC	95%
89176	1.5-4.5 W DC powerLEDs	500mA 12V	12V DC	95%
	1.5-9 W DC powerLEDs	500mA 24V	24V DC	95%
89177	2-6 W DC powerLEDs	630mA 12V	12V DC	95%
	2-12 W DC powerLEDs	630mA 24V	24V DC	95%

Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

OUTDOOR | CV 0/1-10V Driver

Reson_150 | 0/1-10V Driver 24 V





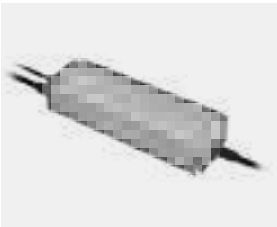
C.V. 1-10V IP65

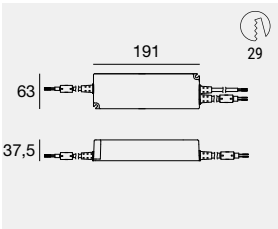
	Range	Output	Input	Eff.	PF	Surge
99332	1-150 W DC stripLED 1-150 W DC topLED	6.25A 24V	220-240V AC	95%	0.98	5 kV

Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro il circuito aperto e il cortocircuito lungo la linea in uscita. Alta efficienza, lunga durata operativa ed elevato PF. Regolazione tramite interfaccia oppure potenziometro 0/1-10V.

OUTDOOR | CV DALI Driver

Stormshield | DALI Driver 12V





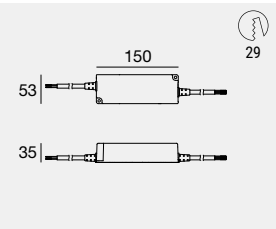
C.V. DALI IP67

	Range	Output	Input	Eff.	PF	Surge
83015	120W DC	10A 12V	90-305V AC	88%	0.9	2 kV

Impostazione tramite interfaccia DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Stormshield | DALI Driver 12V



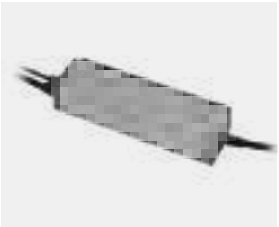


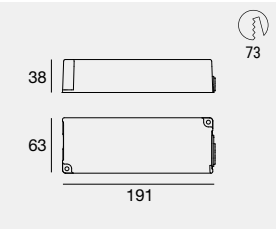
C.V. DALI IP67

	Range	Output	Input	Eff.	PF	Surge
83012	60W DC	5A 12V	90-305V AC	86%	0.9	2 kV

Impostazione tramite interfaccia DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Stormshield | DALI Driver 24 V





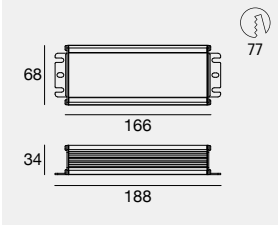
C.V. DALI IP67

	Range	Output	Input	Eff.	PF	Surge
99722	1-120 W DC stripLED	5A 24V	220-240V AC	90%	0.9	2 kV

Impostazioni tramite interfaccia DALI. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Power | DALI2 PUSH driver 24V

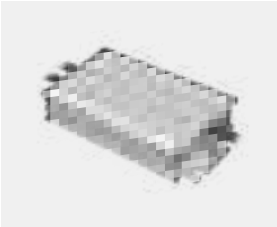


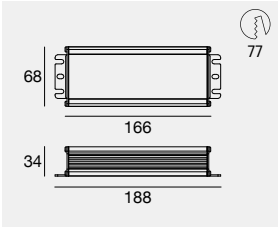


	Range	Output	Input	Eff.	PF	Surge
83333	1-150 W DC stripLED	6.3A 24V	90-305V AC	90%	0.9	6 kV

Impostazioni tramite interfaccia DALI2 o PUSH. Ottimizzazione del segnale di trasmissione DALI. Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Power | DALI2 PUSH driver 24V



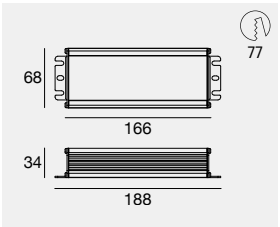


	Range	Output	Input	Eff.	PF	Surge
C-E400002	1-240 W DC stripLED	10A 24V	90-305V AC	90%	0.9	6 kV

Impostazioni tramite interfaccia DALI2 o PUSH. Ottimizzazione del segnale di trasmissione DALI. Adatto ad alimentare strip LED, LED 5 mm e top LED a tensione costante. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Power | DALI2 PUSH driver 48V





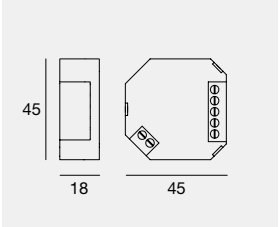
	Range	Output	Input	Eff.	PF	Surge
C-E400003	1-150 W DC stripLED	3.2A 48V	90-305V AC	90%	0.9	6 kV

Impostazioni tramite interfaccia DALI2 o PUSH. Ottimizzazione del segnale di trasmissione DALI. Adatto ad alimentare strip LED e top LED a tensione costante in 48V. Protezione autoripristinante contro le sovratemperature, il sovraccarico, il circuito aperto e il cortocircuito lungo la linea in uscita.

Master Triac

Phasecon | TRIAC controller





C.V. IP20

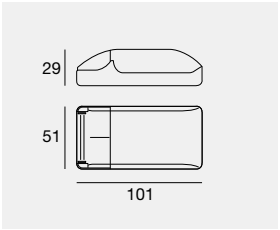
	Comand	Output	Input	Connector
KIT0027	Push DIM	350W	220-240V AC	CLAMP

Dimmer Taglio di Fase, tramite pulsante N/A. Selettori rotattivi per la scelta della dimmerazione e tempo di salita e discesa. Configurazione AUTO che consente la dimmerazione di ogni tipo di lampada a 230V AC.

Master DALI

Dali_PS1 | DALI power Supply





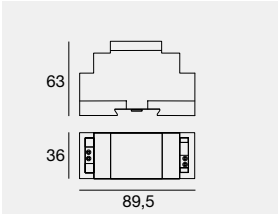
C.V. DALI IP20

	Type	Signal Output	Input	Connector
99309	TR	DALI 15-16V DC	220-240V AC	CLAMP

Alimentatore per il BUS DALI da 200 mA per dispositivi DALI o moduli di controllo senza alimentazione propria.

Dali_PS2 | DALI power Supply





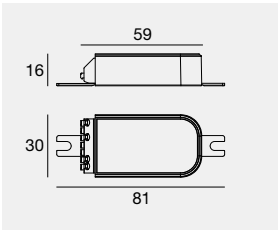
C.V. DALI IP20

	Type	Signal Output	Input	Connector
99310	WH	DALI 15-16V DC	220-240V AC	CLAMP

Alimentatore per il BUS DALI da 240 mA per dispositivi DALI o moduli di controllo senza alimentazione propria. Alimentatore adatto al montaggio su guida DIN Omega 35 mm.

Dali_PS3 | DALI power Supply





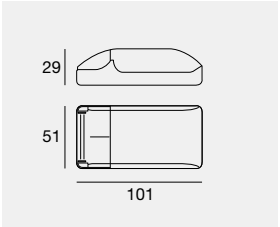
C.V. DALI 2 IP20 NEW

	Type	Signal Output	Input	Connector
C-E300002	WH	DALI 15-16V DC	220-240V AC	CLAMP

Alimentatore per il BUS DALI da 70 mA per dispositivi DALI o moduli di controllo senza alimentazione propria.

Dali_USB | DALI Controller





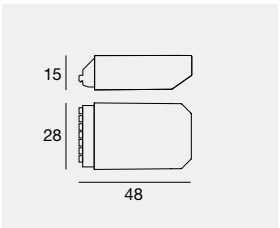
DALI IP20

	Type	Signal Output	Input	Connector
99308	TR	DALI	4.5-5V DC	CLAMP USB

Interfaccia PC/DALI. Permette di interfacciare il PC con il sistema DALI ed effettuare l'indirizzamento dei singoli driver, gestire scene e gruppi. Il sistema deve essere integrato con il software gratuito "MasterCONFIGURATOR". Alimentazione tramite cavo DALI e interfaccia USB.

Dali_XC | DALI Controller





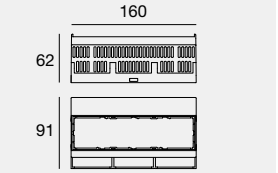
DALI IP20

	Type	Signal Output	Input	Connector
99311	WH	DALI	15-16V DC	CLAMP

4 ingressi indipendenti per contatti/pulsanti N/O. Modalità di funzionamento regolabile tramite 2 selettori rotativi. Possibilità di collegare più DALI XC sulla linea DALI. Alimentazione tramite cavo DALI. Cavi di collegamento, con lunghezza 25 cm, in base ai colori del terminale, inclusi.

SceneCOM EVO | DALI2





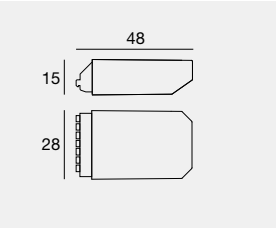
IP20

	Type	Signal Output	Input	Connector
83146	WH	3 DALI lines	220-240V AC	CLAMP

Unità di controllo DALI2. Numero massimo driver DALI collegabili 192. 3 uscite DALI. Interfaccia web per la programmazione. Schedulazioni e funzioni calendario programmabili.

XC G2 | DALI2



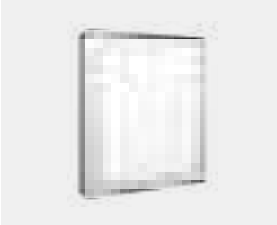


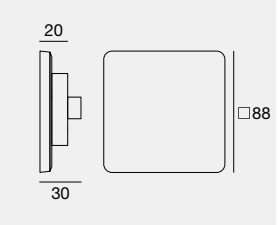
IP20

	Type	Signal Output	Input	Connector
83147	WH	DALI	15-16V DC	CLAMP

Da utilizzare con 83146. 4 ingressi indipendenti per contatti e pulsanti N/O. Possibilità di collegare più XC G2 sulla Linea DALI. Alimentazione tramite Cavo DALI. Cavi di collegamento con lunghezza 25cm in base ai colori del terminale.

OptiTouch | Display 4" DALI2





83009 Power supply

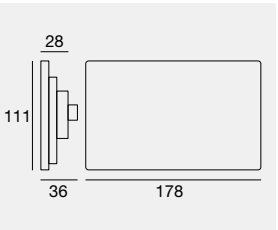
IP20 NEW

	Type	Signal Output	Input	Connector
C-E700019	WH	DALI	24V DC	CLAMP

Touchscreen capacitivo da 4" multifunzionale per sistemi DALI e DALI-2. Indirizzamento e configurazione tramite interfaccia utente, personalizzabile grazie ai numerosi widget. Gestione del colore bianco e RGB sintonizzabile. Richiamo e salvataggio delle scene.

OptiTouch | Display 7" DALI2





83009 Power supply

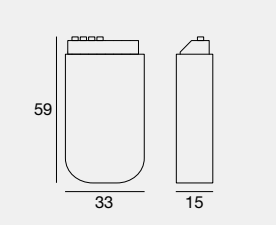
IP20 NEW

	Type	Signal Output	Input	Connector
C-E700020	WH	DALI	24V DC	CLAMP

Touchscreen capacitivo da 7" multifunzionale per sistemi DALI e DALI-2. Indirizzamento e configurazione tramite interfaccia utente, personalizzabile grazie ai numerosi widget. Gestione del colore bianco e RGB sintonizzabile. Richiamo e salvataggio delle scene. Configurazione dei gruppi. Curve circadiane della luce diurna. Programmi settimanali e sequenze.

OptiTimer | DALI Real Time Clock





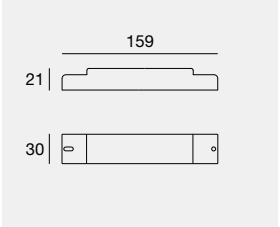
IP20 NEW

	Type	Signal Output	Input	Connector
C-E700024	WH	DALI	DALI	CLAMP

Orologio in tempo reale DALI. L'ora può essere impostata e interrogata via DALI. Funzione Scheduler - fino a 28 voci. Facile configurazione della programmazione tramite il software DALI Cockpit e l'interfaccia USB DALI. Il modulo RTC DALI non deve essere collegato alla rete elettrica. Viene alimentato direttamente tramite la linea di segnale DALI. Batteria interna, come impostazione predefinita l'orologio è impostato sull'ora locale (GMT+1).

BasicDIM DGC | Digital Controller





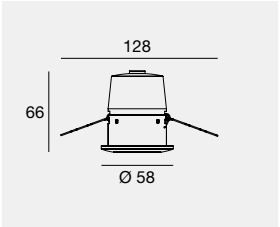
IP20

	Type	Signal Output	Input	Connector
83115	WH	DALI/DSI	220-240V AC	CLAMP

2 uscite di controllo brodcast per 10+10 driver DALI\DSI. Possibilità di programmazione tramite tlc FULL programmer 83118 o tramite sosftware gratuito “MasterCONFIGURATOR”.

BasicDIM DGC | Sensor 5DPI 14rc





IP20

	Type	Signal Output	Input	Connector
83116	WH	DALI/DSI	15-16V DC	CLAMP

Sensore LUX\PIR, massimo 4 sensori collegati ad un digital controller 83115. Possibilità di programmazione tramite tlc FULL programmer 83118 o tramite sosftware gratuito “MasterCONFIGURATOR”.

BasicDIM DGC | Full Programmer



IP20

	L x W x H
83118	130x56x15

Telecomando di programmazione per 83115 e 83116. Funzioni di programmazione: livelli di luminosità e tempo di ritardo per accensione e spegnimento, possibilità di disattivare sensore di LUX o\e PIR.

BasicDIM DGC | Easy Programmer



IP20

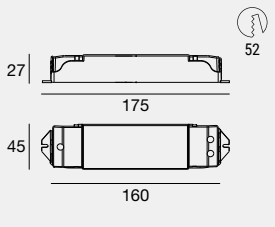
	L x W x H
83119	86.5x40.5x72

Telecomando per gestione 83115 e 83116. Funzionalità di accensione, spegnimento e Dimming. Attivazione del controllo automatico dell’illuminazione (LUX).

Dimmer CC radio frequecy

Smart_PRO CC | RF remote





RF Remote



Funzioni telecomando RF:
- On/Off
- dimmerazione
- velocità

C-W600001
RF Remote

C.C. IP20 NEW

	Range	Output	Input
C-E700003	4ch. x (4.6-9.2 W powerLED/ch.)	220mA 21-42V	48V DC
	4ch. x (6.5-12.5 W powerLED/ch.)	300mA 21-42V	
	4ch. x (7-14.5 W arrayLED/ch.)	350mA 21-42V	
	4ch. x (8.4-17 W powerLED/ch.)	400mA 21-42V	
	4ch. x (10.5-21 W powerLED/ch.)	500mA 21-42V	
	4ch. x (13-26 W powerLED/ch.)	630mA 21-42V	
	4ch. x (14.5-29.5 W arrayLED/ch.)	700mA 21-42V	
	4ch. x (17.5-35 W arrayLED/ch.)	840mA 21-42V	
	4ch. x (20-40W arrayLED/ch.)	950mA 21-42V	
	4ch. x (21-42W arrayLED/ch)	1000mA 21-42V	
	4ch. x (2.5-4 W powerLED/ch.)	220mA 12-18V	24V DC
	4ch. x (4-6 W powerLED/ch.)	350mA 12-18V	
	4ch. x (6-9 W powerLED/ch.)	500mA 12-18V	
	4ch. x (11-17 W powerLED/ch.)	630mA 12-18V	
	4ch. x (3 W powerLED/ch.)	350mA 6-9V	12V DC
	4ch. x (4.5 W powerLED/ch.)	500mA 6-9V	
	4ch. x (6 W powerLED/ch.)	700mA 6-9V	

	24V DC
99371	Peta 50 W Switching
84700	Peta 75 W Switching
99374	Reson 75 W Driver

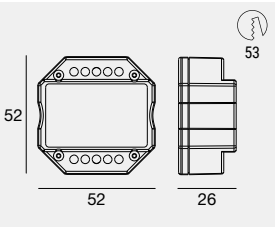
	48V DC
99784	Mean 150 W Switching IP65
99785	Mean 240 W Switching IP65

Dimmerazione tramite telecomando a radiofrequenza, singolo pulsante N/A o rete wi-fi (Tuya smart APP). Dispositivo con 4 canali, il primo dip switch dedicato per la selezione della corrente e il secondo dip switch dedicato per la configurazione: MONO, DYNAMIC, RGB, RGBW. Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Dimmer CV radio frequecy

Smart_PRO CV | RF remote





RF Remote



Funzioni telecomando RF:
- On/Off
- dimmerazione
- velocità

C-W600001
RF Remote

C.V. IP20 NEW

	Range	Output	Input
C-E700002	MONO stripLED	3A x 4ch. 12-24-48V	12-24-48V DC
	DYNAMIC stripLED	3A x 4ch. 12-24-48V	12-24-48V DC
	RGB/RGBW stripLED	3A x 4ch. 12-24-48V	12-24-48V DC

	24V DC
99371	Peta 50 W Switching
84700	Peta 75 W Switching
99374	Reson 75 W Driver

	24V DC
99331	Reson 150 W Driver
99786	Mean 240 W Switching

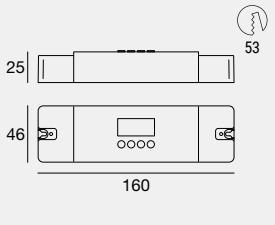
	48V DC
99784	Mean 150 W Switching IP65
99785	Mean 240 W Switching IP65

Dimmerazione tramite telecomando a radiofrequenza, singolo pulsante N/A o rete wi-fi (Tuya smart APP). Dispositivo con 4 canali e dip switch dedicato per la configurazione: MONO, DYNAMIC, RGB, RGBW. Protezione contro le sovratemperature, il sovraccarico, il circuito aperto ed il cortocircuito lungo la linea in uscita.

Dimmer CV SPI

Smart SPI | Controller SPI





IP20 NEW

	Range	Output	Input
C-E700001	Rubber Pixel RGBW	4out SPI 512ch	12-24V DC

Quattro uscite SPI, fino ad un massimo di 128 pixel (16 metri) per uscita. Frontalino con pulsanti di controllo, può essere utilizzato anche con telecomando RF per la selezione della modalità, programmi e velocità. Con funzione di memoria dell'ultimo stato ad ogni speglimento. Programmi: 7 modalità ad effetto statico, 127 modalità a ciclo automatico. Funzione Master e Slave tramite apposito filo schermato 84865.

RF Remote

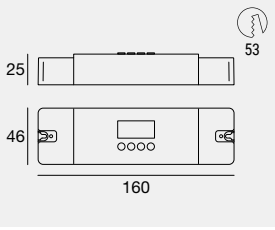


Funzioni telecomando RF:
- On/Off
- dimmerazione
- velocità

C-W600001

Smart SPI | Controller SPI + RF Remote





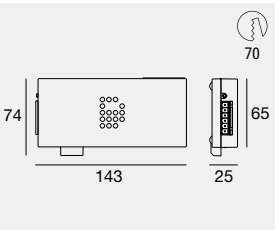
IP20 NEW

	Range	Output	Input
C-E700004	Rubber Pixel RGBW	4 out SPI 512ch	12-24V DC

Quattro uscite SPI, fino ad un massimo di 128 pixel (16 metri) per uscita. Frontalino con pulsanti di controllo, può essere utilizzato anche con telecomando RF per la selezione della modalità, programmi e velocità. Con funzione di memoria dell'ultimo stato ad ogni speglimento. Programmi: 7 modalità ad effetto statico, 127 modalità a ciclo automatico. Funzione Master e Slave tramite apposito filo schermato 84865.

DiGidot C4 | Controller Art-Net to SPI





IP20 NEW

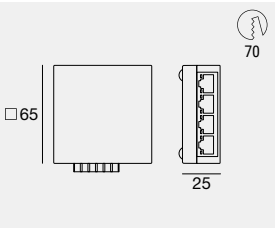
	Range	Output	Input
82852	Rubber Pixel RGBW	4 out SPI 2048ch	5-24V DC
82853	Rubber Pixel RGBW	4 out SPI 4096ch	5-24V DC

Controller SPI con ingresso Art-Net, sANC o DMX. Quattro uscite SPI. 82852 fino ad un massimo di 128 pixel (16 metri) per uscita. 82856 fino ad un massimo di 256 pixel (32 metri) per uscita. Switch ethernet integrato con 2 porte. Configurazione tramite pagina web dedicata.

83009 Power supply

DiGidot | PxLNet-Transmitter





IP20 NEW

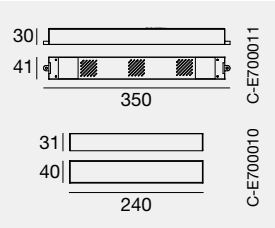
	Range	Output	Input
82856	Rubber Pixel RGBW	4 out PxLNet RJ45	5-48V DC

Converter SPI a PxLNet. Quattro ingressi e quattro uscite. Lunghezza massima cavo CAT-5 E cable 250 metri per ogni uscita.

83009 Power supply

PixRubber | Controller DMX SPI





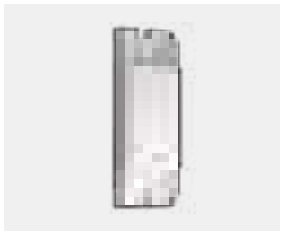
NEW

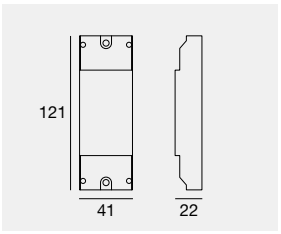
	Range	IP	Output	Input
C-E700011	Rubber Pixel RGBW	IP 40	1 out SPI 1024ch	24V DC
C-E700010	Rubber Pixel RGBW	IP 65		

Controller SPI con ingresso DMX O DMX2048. Singola uscia SPI. Possibilità di collegare ad un massimo di 128 pixel (16 metri) con master DMX standard. Fino ad un massimo di 256 pixel (32 metri) con master ILèD DMX2048. Configurazione tramite indirizzatore dmx/rdm C-E700026.

Dimmer CC & CV DALI DT8

Optidimm RGBW | DALI 4ch DT8





IP20 NEW

	Range	Output	Input
C-E500007	4ch x 3/6/12W	250mA	12/24/48V DC
C-E500008	4ch x 4/8/16W	350mA	12/24/48V DC
C-E500009	4ch x 6/12/24W	500mA	12/24/48V DC
C-E500010	4ch x 8/16/33W	700mA	12/24/48V DC

	12V DC switching
83010	Mean 60 W
83013	Mean 120 W

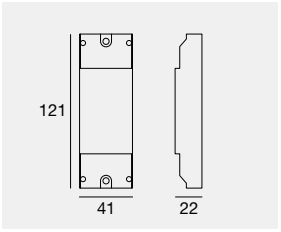
	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Adatto ad alimentare prodotti in corrente costante 12/24/48V. Regolazione tramite interfaccia DALI DT8. Quattro canali di uscita. Funzioni di dimmerazione, RGB, RGBW.

Optidimm DW | DALI 4ch DT8





IP20 NEW

	Range	Output	Input
C-E500004	4ch x 4/8/16W	350mA	12/24/48V DC
C-E500005	4ch x 6/12/24W	500mA	12/24/48V DC
C-E500006	4ch x 8/16/33W	700mA	12/24/48V DC

	12V DC switching
83010	Mean 60 W
83013	Mean 120 W

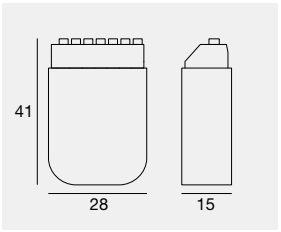
	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Adatto ad alimentare prodotti in corrente costante 12/24/48V. Regolazione tramite interfaccia DALI DT8. Quattro canali di uscita. Funzioni di dimmerazione, bianco dinaimco.

Optidimm CV | DALI RGBW DW DT8





C.V. IP10 NEW

	Range	Type	Output	Input
C-E700015	1-96 W DC	Dynamic white	8A 12V	12V DC
	1-192W DC		8A 24V	24V DC
	1-384 W DC		8A 48V	48V DC
C-E700017	1-96 W DC	RGB/RGBW	8A 12V	12V DC
	1-192W DC		8A 24V	24V DC
	1-384 W DC		8A 48V	48V DC

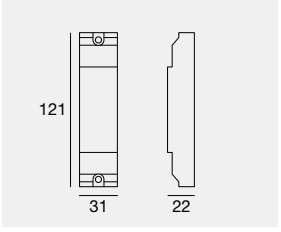
	24V DC switching
99786	Mean 240 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Adatto ad alimentare prodotti a tensione costante 12/24/48V. Versione per Dynamic white e RGB/RGBW. Regolazione tramite interfaccia DALI DT8 e PUSH.

Optidimm CV | DALI RGBW DW DT8





C.V. IP10 NEW

	Range	Type	Output	Input
C-E700016	1-120 W DC	Dynamic white	10A 12V	12V DC
	1-240W DC		10A 24V	24V DC
	1-480 W DC		10A 48V	48V DC
C-E700018	1-120 W DC	RGB/RGBW	10A 12V	12V DC
	1-240W DC		10A 24V	24V DC
	1-480 W DC		10A 48V	48V DC

	24V DC switching
99786	Mean 240 W

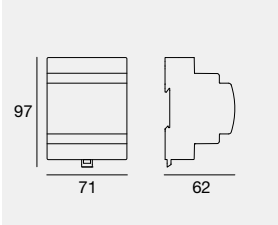
	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Adatto ad alimentare prodotti a tensione costante 12/24/48V. Versione per Dynamic white e RGB/RGBW. Regolazione tramite interfaccia DALI DT8 e PUSH.

Dimmer CC & CV DALI DT6

Lumiquad PRO | DALI 4ch DT6





C.C. | 1-10V | DALI | IP10 | NEW

	Range	Output	Input
C-E500017	4ch x 3/6/12W	250mA	12/24/48V DC
	4ch x 4/8/16W	350mA	12/24/48V DC
	4ch x 6/12/24W	500mA	12/24/48V DC
	4ch x 8/16/33W	700mA	12/24/48V DC

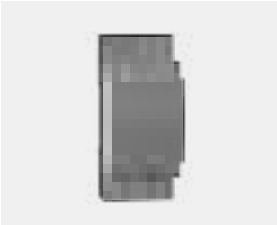
	12V DC switching
83010	Mean 60 W
83013	Mean 120 W

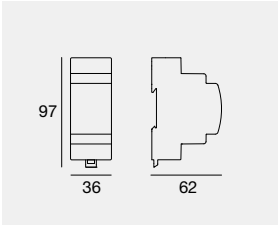
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Adatto ad alimentare prodotti in corrente costante 12/24/48V. Regolazione tramite interfaccia DALI DT6, PUSH, interfaccia 0/1-10V e potenziometro. Quattro canali di uscita. Funzioni di dimmerazione warm tune, bainco dinamico, RGB, RGBW. Corrente e indirizzo DALI settabile tramite rotay switch o via DALI.

Lumiquad | Mono CV DALI 1ch DT6





Made in Italy | C.V. | 1-10V | DALI | IP10 | NEW

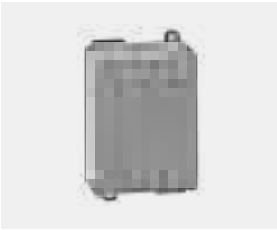
	Range	Output	Input
C-E500016	1-78 W DC	6.5A 12V	12V DC
	1-156 W DC	6.5A 24V	24V DC
	1-312 W DC	6.5A 48V	48V DC

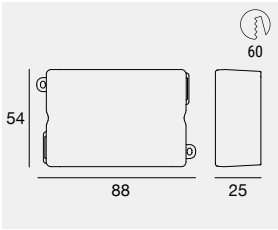
	24V DC switching
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Adatto ad alimentare prodotti a tensione costante 12/24/48V. Regolazione tramite interfaccia DALI DT6, PUSH, interfaccia 0/1-10V. Quattro canali di uscita. Funzioni di dimmerazione warm tune, bainco dinamico, RGB, RGBW. Indirizzo DALI settabile tramite rotay switch o via DALI.

Lumiquad mini | CV DALI 4ch DT6





Made in Italy | C.V. | DALI | IP20 | NEW

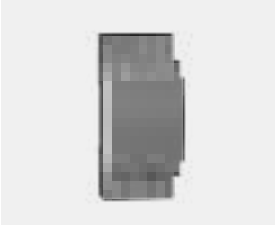
	Range	Output	Input
C-E500019	4ch. x (1-30 W DC/ch.)	2.5A 12V/ch	12V DC
	4ch. x (1-60 W DC/ch)	2.5A 24V/ch	24V DC

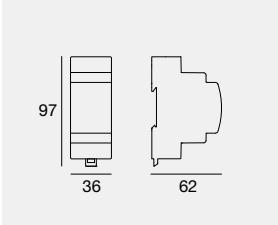
	24V DC switching
99374	Reson 75 W
99331	Reson 150 W

Adatto ad alimentare prodotti a tensione costante 12/24 V. Compatibile con protocollo DALI DT6. Indirizzo DALI selezionabile tramite dip-switch o tramite DALI. Quattro canali di uscita. Funzioni di dimmerazione warm tune, bianco dinamico, RGB, RGBW.

Signal Converter DMX/DALI

Dualgate | Converter SIGNAL





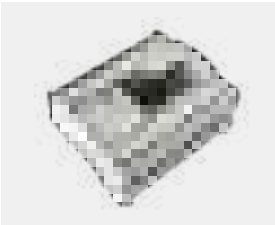
	Type	Signal Input	Signal Output	Power input	Connector
C-E700022	WH	DALI	DMX	12-48V DC	CLAMP
C-E700023	WH	DMX	DALI	12-48V DC	CLAMP

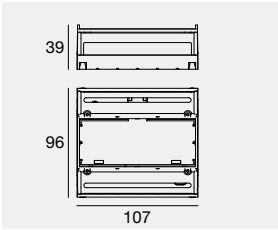
Converter di segnale da DALI a DMX o da DMX a DALI.

83009 Power supply

Dimmer CC DMX

Real-T_PRO | CC DMX/RDMX 4ch







84865
Cavo DMX

	Range	Output	Input	Eff.
C-E500015	4ch. x (1-5 W powerLEDs/ch.)	220mA 4-22V	24V DC	84%
	4ch. x (1.5-10 W powerLEDs/ch.)	220mA 7-45V	48V DC	85%
C-E500014	4ch. x (1.5-7.5 W powerLEDs/ch.)	350mA 4-22V	24V DC	86%
	4ch. x (2.5-16 W powerLEDs/ch.)	350mA 7-45V	48V DC	88%
C-E500013	4ch. x (3-18 W arrayLED/ch.)	400mA 7-45V	48V DC	89%
C-E500012	4ch. x (2-11 W powerLEDs/ch.)	500mA 4-22V	24V DC	89%
	4ch. x (3.5-22.5 W powerLEDs/ch.)	500mA 7-45V	48V DC	91%
C-E500011	4ch. x (2.5-14 W powerLEDs/ch.)	630mA 4-22V	24V DC	90%
	4ch. x (4.5-28.5 W powerLEDs/ch.)	630mA 7-45V	48V DC	92%
C-E500003	4ch. x (5-31.5 W arrayLED/ch.)	700mA 7-45V	48V DC	93%

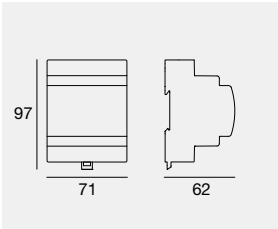
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Adatto ad alimentazione per prodotti in corrente costante. Regolazione tramite interfaccia DMX. Quattro canali di uscita. Indirizzo dmx settabile tramite NFC e app dedicata oppure via DMX/RDM. Con master I-LèD 83192 funzione di auto indirizzamento.

Lumiquad PRO | DMX/RDM 4ch







84865
Cavo DMX

	Range	Output	Input
83187	4ch x 3/6/12W	250mA	12/24/48V DC
	4ch x 4/8/16W	350mA	12/24/48V DC
	4ch x 6/12/24W	500mA	12/24/48V DC
	4ch x 8/16/33W	700mA	12/24/48V DC

	12V DC switching
83010	Mean 60 W
83013	Mean 120 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

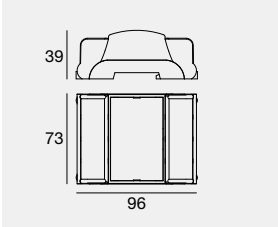
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Adatto ad alimentare prodotti a MK68 RGBW. Regolazione tramite interfaccia DMX, PUSH, interfaccia 0/1-10V e potenziometro. Quattro canali di uscita. Funzioni di dimmerazione warm tune, bainco dinamico, RGB, RGBW. Corrente e indirizzo dmx settabile tramite rotay switch o via DMX/RDM.

Dimmer CV DMX

Spectrum_PRO | CV DMX/RDM 4ch







84865
Cable

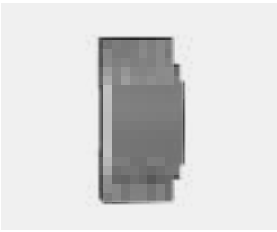
Made in Italy | 100 | | III | C.V. | NFC | DMX RDM | IP40 | NEW

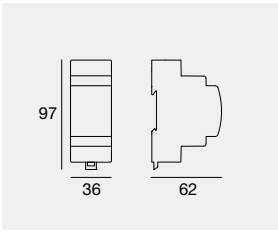
	Range	Output	Input	Eff.
C-E500002	4ch. x (1-72 W stripLED/ch.) 4ch. x (1-72 W topLED/ch.)	3A 24V/ch	24V DC	95%

	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Adatto ad alimentazione per prodotti in tensione costante. Regolazione tramite interfaccia DMX. Quattro canali di uscita. Indirizzo dmx settabile tramite NFC e app dedicata oppure via DMX/RDM. Con master I-LèD 83192 funzione di auto indirizzamento.

Lumiquad | Mono CV DMX/RDM 1ch







84865
Cable

Made in Italy | III | C.V. | 1-10V | DMX RDM | IP10

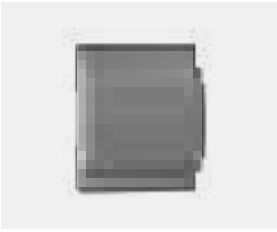
	Range	Output	Input	Eff.
83177	1-78 W DC 1-156 W DC 1-312 W DC	6.5A 12V 6.5A 24V 6.5A 48V	12V DC 24V DC 48V DC	95% 95% 95%

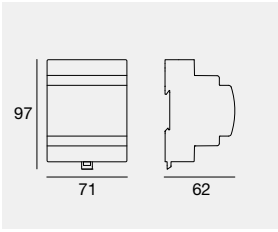
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Adatto ad alimentare prodotti a tensione costante 12/24/48V. Regolazione tramite interfaccia DMX, PUSH, interfaccia 0/1-10V oppure potenziometro. Canale singolo di uscita.

Lumiquad PRO CV | DMX/RDM 4ch







84865
Cable

Made in Italy | III | C.V. | 1-10V | DMX RDM | IP10

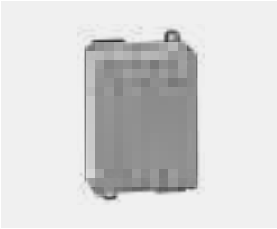
	Range	Output	Input	Eff.
83178	4ch (1-60W DC/ch) 4ch (1-120W DC/ch) 4ch (1-240W DC/ch)	5A 12V/ch 5A 24V/ch 5A 48V/ch	12V DC 24V DC 48V DC	95% 95% 95%

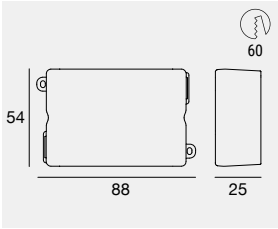
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

	48V DC switching
99784	Mean 150 W
99785	Mean 240 W

Adatto ad alimentare prodotti a tensione costante 12/24/48V. Regolazione tramite interfaccia DMX, PUSH, interfaccia 0/1-10V. Quattro canali di uscita. Funzioni di dimmerazione warm tune, bainco dinamico, RGB, RGBW.

Lumiquad mini | CV DMX/RDM 4ch







84865
Cable

Made in Italy | III | C.V. | DMX RDM | IP10 | NEW

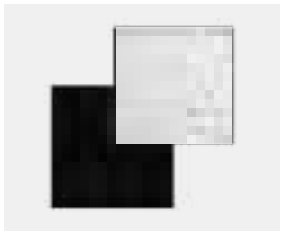
	Range	Output	Input
C-E700005	4ch. x (1-30 W DC/ch.) 4ch. x (1-60 W DC/ch)	2.5A 12V/ch 2.5A 24V/ch	12V DC 24V DC

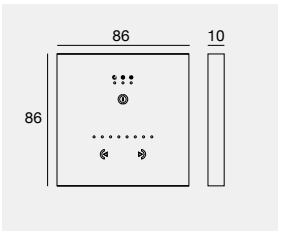
	24V DC switching
99371	Peta 50 W
84700	Peta 75 W
99374	Reson 75 W
99331	Reson 150 W

Adatto ad alimentare Strip LED e LED 5 mm, anche RGB. Indirizzo DMX selezionabile tramite dip-switch o tramite RDM. Compatibile con protocollo USITT DMX 512-A. Quattro canali di uscita. Funzioni di dimmerazione warm tune, bianco dinamico, RGB, RGBW.

Master DMX

Stick_GU2 | DMX Controller







99184
Power supply



84865
DMX cable

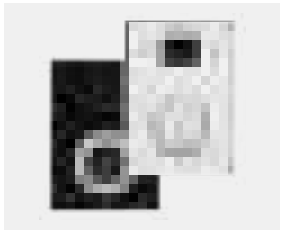


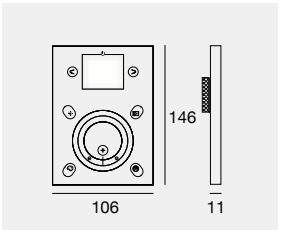
98140
Outer casing

	Type	Signal Output	Input	Connector
99045	WH	DMX	5.5-6V DC	CLAMP micro USB
99046	BB	DMX	5.5-6V DC	CLAMP micro USB

Selettore di modalità: Colore, Scena e Dimmer. Possibilità di gestire 128ch (0,25 Universo DMX). Selettore di fino a 24 scene con selezione tra dinamica o statica. Le frecce permettono di cambiare scena attiva. Durante l'esecuzione di un programma la funzione Dimmer permette di variare l'intensità. In modalità Colore è possibilile richiamare una serie di colori statici preimpostati. Tutte le funzioni sono configurabili da hardware manager (abilita/disabilita le diverse modalità, seleziona scenario di partenza, ecc..).

Stick_DE3 | DMX Controller







99184
Power supply



84865
DMX cable

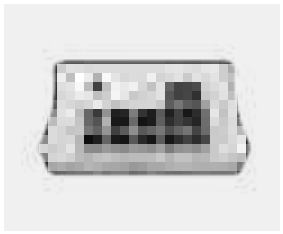


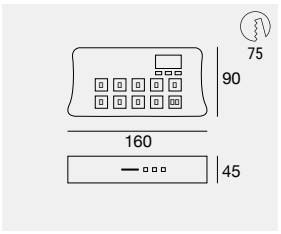
98140
Outer casing

	Type	Signal Output	Input	Connector
99234	WH	DMX	5.5-6V DC	CLAMP RJ45 mini USB
99235	BB	DMX	5.5-6V DC	CLAMP RJ45 mini USB

Possibilità di gestire 512ch (1 Universo DMX), estendibile fino a 1024ch (2 Universi DMX). Selettore di zone per attivare fino a 10 scene simultaneamente. Dimmer per regolare l'intensità luminosa e la saturazione. Selettore di fino a 500 scene con possibilità di scelta tra dinamica o statica. Le frecce permettono di cambiare scena attiva. Possibilità di aumento o riduzione della velocità di scene dinamiche ed effetti di colore. Pad per selettore del colore permettendo di inserire valori RGB. Opzione di controllo tramite rete WiFi locale (previo collegamento Ethernet) con App gratuita Arcolis Remote.

Slesa_U11 | DMX Controller







83244
Power supply



89186
5 m extension
M 5 pin M12
M 3 pin XLR



84869
Connector
M 3 pin XLR



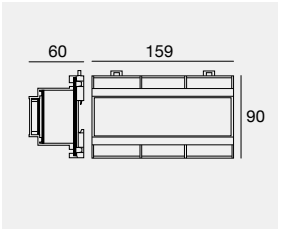
84865
DMX cable

	Signal Output	Input	Connector
83243	DMX	5.5-6V DC	RJ45 XLR 3 Pin F. USB C

Possibilità di gestire 1024ch (2 Universi DMX) stand-alone, estendibile fino a 2048ch (4 Universi DMX) con PC collegato. Selettore di fino a 99 scene con selezione tra dinamica o statica. Le frecce permettono di cambiare scena attiva. Selettore per l'attivazione fino a 5 scene simultaneamente. Opzione di controllo tramite rete WiFi locale (previo collegamento Ethernet) con App gratuita Arcolis Remote.

Dina DR1 | DMX Controller







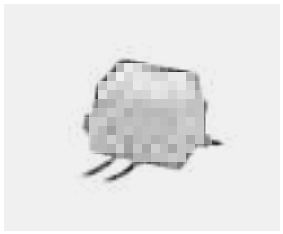
83145
Included

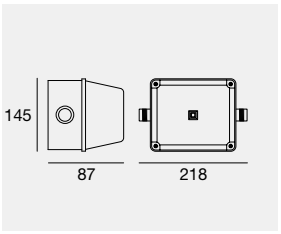
	Signal Output	Input	Connector
83144	6 uni DMX/RDM	12V DC	CLAMP Ethernet RJ45 USB typeC

Possibilità di gestire 3072ch (6 Universi DMX) standalone, 128 driver DALI (2 BUS DALI, necessario alimentatore BUS DALI). Selettore di fino a 2000 scene con possibilità di scelta tra dinamica o statica. Le frecce permettono di cambiare scena attiva. Selettore per l'attivazione fino a 20 scene simultaneamente. Opzione di controllo tramite rete WiFi locale (previo collegamento Ethernet) con App gratuita Arcolis Remote. Permette l'implementazione tramite Cloud per la gestione da remoto (necessario accesso a Internet).

Master Pixel/SPI

Pixie_PIXEL box | ArtNet DMX/RDM controller for Pixie_PIXEL





	Signal Output	Signal Input	Connector	Power input
83220	Pixie cable	DMX512/RDM	5 Pin F.	48 V DC

ArtNet converter per pilotare i Pixie PIXEL. Programmabile via RDM. Isola galvanicamente la linea dei Pixie PIXEL dalla linea DMX/RDM per evitare la propagazione di disturbi.



98493
5 m extension
M 5 pin M12
M 5 pin XLR



89187
M. / F.
5pin M12



83199
M. / F. 4 pin



84865
DMX cable

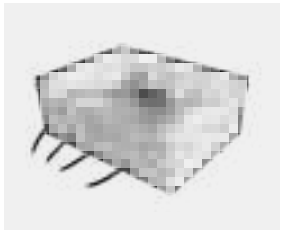


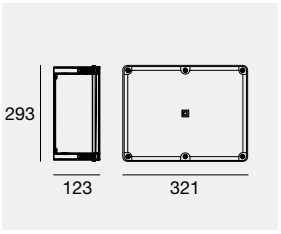
99785
48V



89365
DMX Line
closure

Paseo_PIXEL box | ArtNet DMX/RDM controller for Paseo_PIXEL





	Signal Output	Signal Input	Connector	Power input
99388	4 Paseo cable	DMX512/RDM ETHERNET (Artnet, sACN)	5 Pin M12	220-240 V AC

ArtNet converter per pilotare le Paseo_PIXEL in modalità high pixel density. Bridge RDM per la programmazione delle Paseo_PIXEL. Supporta 16 universi DMX tramite protocollo ARTNET o sACN. Genera il segnale RS-485 necessario alle Paseo_PIXEL.



98493
5 m extension
M 5 pin M12
M 5 pin XLR



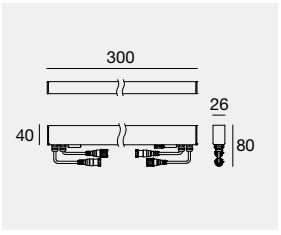
84865
DMX cable



99346
Connector
M 5 pin XLR

Pix2048 | Start PIXEL box

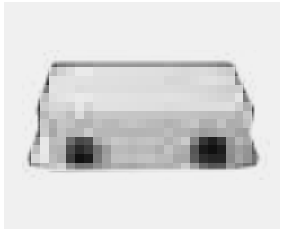


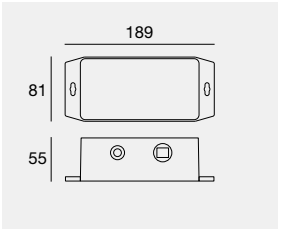


	Type	Signal Output	Signal Input	Connector	Power input
83193	BB	DMX 2048	DMX 512 / RDM	CLAMP	24 - 48V DC

Interfaccia di controllo non isolata per articolo RGB/RGBW con controllo digitale. Suggerito per Xenia_PIXEL e Paseo_PIXEL_Dark o solamente per articoli Linea Light. Distanza massima dall'ArtNet node 50 metri. Controllo tramite indirizzatore DMX/RDM C-E700026.

DMXTrack | ArtNet DMX Recorder



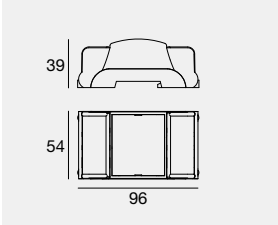


	Signal Output	Input	Connector
99575	16 Uni ArtNet	12-40 V DC	RJ45
99576	32 Uni ArtNet	12-40 V DC	RJ45
99577	64 Uni ArtNet	12-40 V DC	RJ45

Registratore ArtNet DMX stand alone di sequenze ArtNet DMX. È possibile accedere da un dispositivo mobile o browser web per regolare le impostazioni di registrazione e di triggering.

Pixtwo | Converter ArtNet DMX/RDM





83009
Power supply



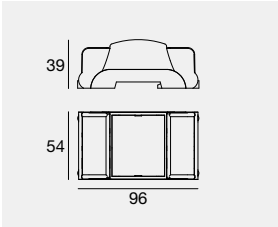
84865
DMX cable

	Signal Output	Signal Input	Connector	Power input
83192	2 x DMX-RDM	ETHERNET (Artnet4 protocol)	CLAMP RJ45	12-24 V DC

Convertitore di segnale ArtNet in DMX RDM. Possibilità di configurazione tramite pagina web.

Line isolator DMX | RDM BOOST DMX





99658
Power supply



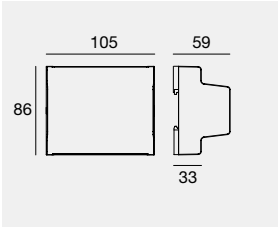
84865
DMX cable

	Signal Output	Signal Input	Connector	Power input
99657	Bus DMX512	Bus DMX512	CLAMP	12V DC

Il Line isolator, isola galvanicamente l'ingresso del DMX512/RDM con l'uscita. Tramite RDM è possibile impostare la personalità e quindi il tipo di funzionamento.

Dmxhub | 6OUT DMX/RDM







99658
Power supply



84865
DMX cable



89189
5 m cable
M 5 pin M12



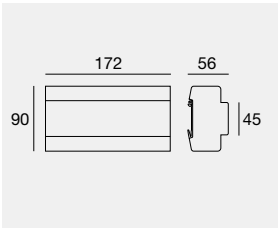
98985
ALLinONE splitter
signal/power

	Signal Output	Signal Input	Connector	Input
99386	6 DMX512/RDM	DMX512/RDM	CLAMP	9-24V DC

Lo Splitter prende il segnale DMX di ingresso e lo invia nuovamente sulle 6 porte di uscita DMX. Lo Splitter può anche funzionare come amplificatore di segnale poiché ogni porta supporta un'altra connessione di 300 metri di lunghezza. Questo splitter è conforme al protocollo RDM per la comunicazione bidirezionale su DMX. Apparecchio adatto al montaggio su guida DIN Omega 35mm.

Dmxhub PRO | 6OUT DMX/RDM







99658
Power supply



84865
DMX cable



89189
5 m cable
M 5 pin M12



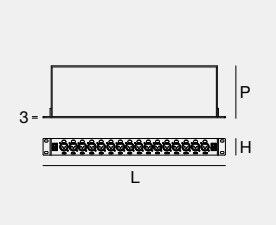
98985
ALLinONE splitter
signal/power

	Signal Output	Signal Input	Connector	Input
83148	6 DMX 512/RDM	DMX 512/RDM	CLAMP	10-48 VDC

Lo Splitter prende il segnale DMX di ingresso e lo invia nuovamente sulle 6 porte di uscita DMX. Lo Splitter può anche funzionare come amplificatore di segnale poiché ogni porta supporta un'altra connessione di 300 metri di lunghezza. Questo splitter è conforme al protocollo RDM per la comunicazione bidirezionale su DMX. Apparecchio adatto al montaggio su guida DIN Omega 35mm.

Titan | ArtNet DMX Controller







98493
5 m extension
M 5 pin M12
M 5 pin XLR



99346
Connector
M 5 pin XLR



84865
DMX cable



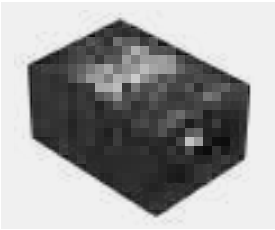
89189
5 m cable
M 5 pin M12

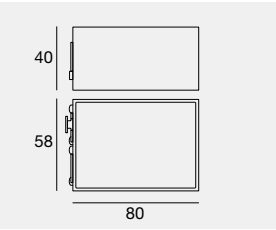
DMX 512 | IP20

	LxPxH mm	Signal Output	Signal Input	Connector	Power Input
99381	140x63x38	2 DMX512	Ethernet RJ45	XLR 5 Pin F.	220-240V AC
99382	138x93x38	4 DMX512	Ethernet RJ45	XLR 5 Pin F.	220-240V AC
99383	483x137x44	8 DMX512	Ethernet RJ45	XLR 5 Pin F.	220-240V AC
99384	483x137x44	16 DMX512	Ethernet RJ45	XLR 5 Pin F.	220-240V AC

Riceve via Ethernet il protocollo ArtNet. Genera il segnale DMX512. Perfetta sincronizzazione tra universi. Configurabile tramite pagina web.

DMX USB PRO | DMX/RDM Addresser







89186
5 m extension
M 5 pin M12
M 3 pin XLR



98493
5 m extension
M 5 pin M12
M 5 pin XLR



99346
Connector
M 5 pin XLR



84865
DMX cable



89189
5 m cable
M 5 pin M12

DMX 512 | DMX RDM | IP20 | NEW

	Signal Output	Signal Input	Connector	Power Input
C-E700026	1 DMX512	USBtype A	XLR 5 Pin F.	USB 5V

Software ENTTEC incluso. Necessario per programmare i dispositivi DMX/RDM. Testare il corretto funzionamento dell'installazione. È possibile sfruttare i due universi DMX e la modalità stand-alone per show su piccoli impianti (1024 pixel).

Dmxrack | ArtNet Converter





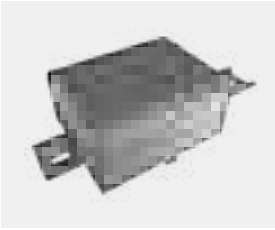
83152
Plug Power DMXnode

DMX RDM | IP20

	Signal Output	Signal Input	Connector	Type	Power Input
83149	4 UNI	ArtNet	RJ45 XLR3	Box	220-240V AC
83150	4 UNI	ArtNet	RJ45 XLR3	Rack	
83151	8 UNI	ArtNet	RJ45 XLR3	Rack	

Convertitore Art-Net e sACN a DMX per 4 e 8 universi indipendenti. 4 e 8porte DMX otticamente isolate individualmente. Display grafico e manopola encoder per una facile configurazione e informazioni precise sullo stato. Interfaccia Web per l'osservazione dello stato, la regolazione delle impostazioni e gli aggiornamenti del firmware. Ingresso e uscita Neutrik powerCON.

SunsetX | ArtNet DMX controller recorder



83009
Power supply

DMX 512 | DMX RDM | IP20 | NEW

	Signal Output	Signal Input	Connector	Power Input
C-E700027	8 UNI ArtNet	ArtNet	Ethernet RJ45 USB typeB	USB 5V-24V
C-E700028	32 UNI ArtNet	ArtNet		

MADRIX AURA controlla da 12 a 32 universi tramite Art-Net come un'interfaccia stand-alone versatile o come un controller live. Configurazione web. Eseguite automaticamente le scene con l'aiuto dell'orologio interno e dei timer disponibili per l'alba e il tramonto.

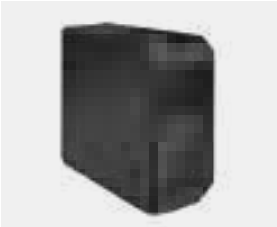
Key | Madrix 5



	Type	Signal Output
81828	entry	8 DMX Universe
81829	basic	32 DMX Universe
81830	professional	128 DMX Universe
81831	ultimate	512 DMX Universe

Licenza per software Madrix per abilitazione del segnale ArtNet in uscita. Il software MADRIX® 5 è lo strumento di illuminazione preferito da professionisti del settore, progettisti di illuminazione.

WS | WorkStation HP



IP20

	Power Input
81835	220-240 vAC

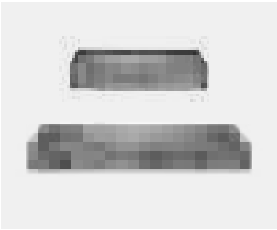
MHD | Monitor



IP20

	Power Input	
81836	220-240 vAC	24 pollici HDMI

HPE | Ethernet Switch



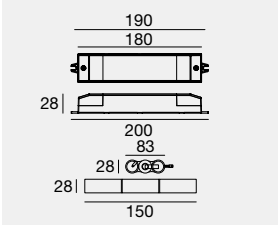
IP20 NEW

	Signal Output	Power Input
83388	8 RJ45	220-240 vAC
83389	24 RJ45	220-240 vAC

Emergency

Emergency light kit | Emergency

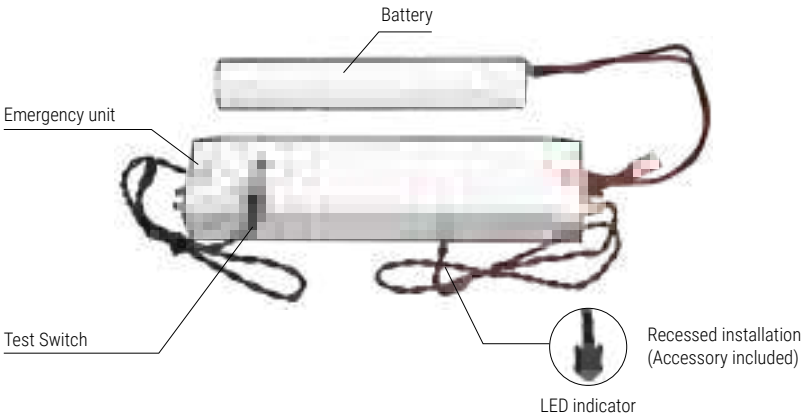


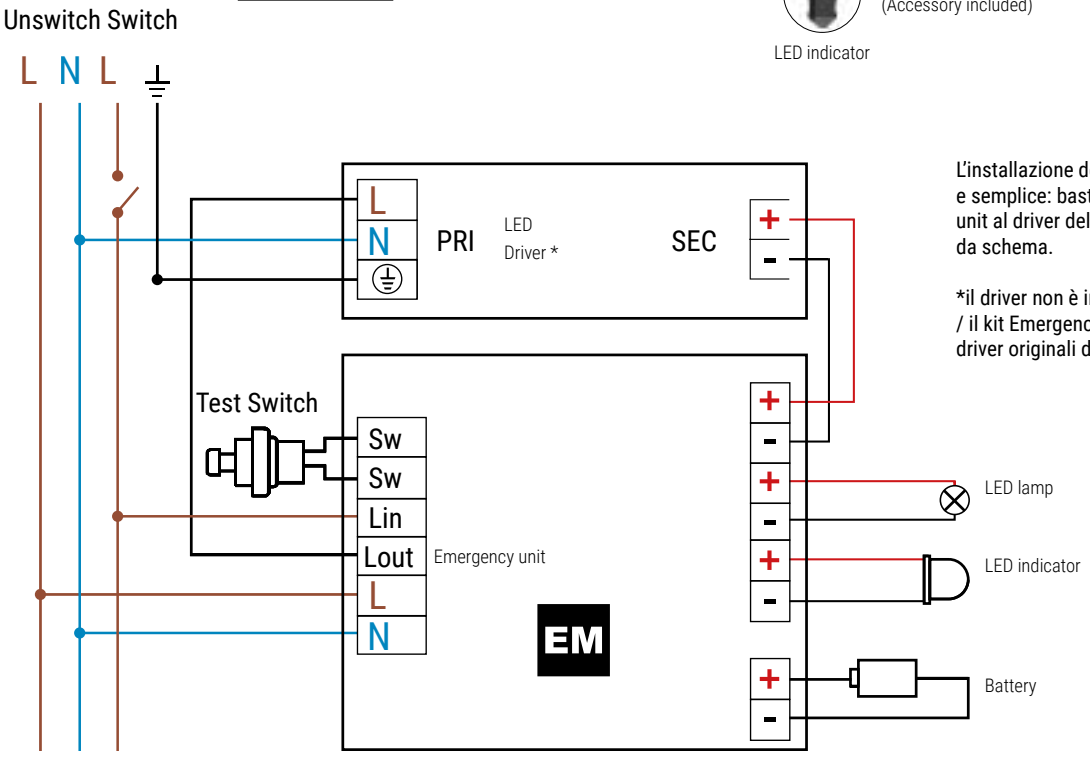


Commutabile (on/off) in presenza di rete tramite interruttore su ingresso SL (switched line). Ripristino automatico in seguito alla sostituzione della batteria e/o lampada LED. Sistema elettronico di carica multilivello. Fornito con pacco batteria 3000 mAh.

	Range	Output	Input	Eff.	PF	Surge
99355	Universal	6-60V 40-400mA	220-240V AC	86%	0.5	4 kV

Frequency	50-60 Hz
Nominal input current	40 mA (30 A inrush current with cold start)
Outout voltage (without load)	6-60V
TA Operating temperature	-25 +50 °C
Max casing temperature TC	70 °C
Control interface	Switch Line, Rest mode
Protections	Overtemperature, overload, overvoltage, short-circuit, open circus
Charge current	200 mA
Emergency output current	400-40 mA
Emergency power	2,4W
Emergency output current	20 h
Reference norms	IEC 61347-2-7:2011, IEC 61347-2-7:2011/AMD1:2017, IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, EN 61347-1:2015, EN 61347-2-7:2012+A1:2019, EN 55015:2013/ A1:2015, EN61547:2009, EN 61000-3-2: 2014 EN 61000-3-3: 2013



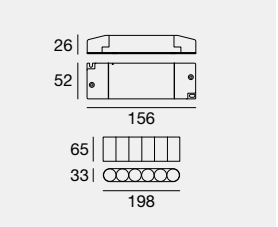


L'installazione dell'emergency kit è rapida e semplice: basta collegare la Emergency unit al driver dell'apparecchio a LED come da schema.

*il driver non è incluso nel kit Emergency / il kit Emergency è collegabile a tutti i driver originali dell'apparecchio a LED.

Emergency light kit | Emergency



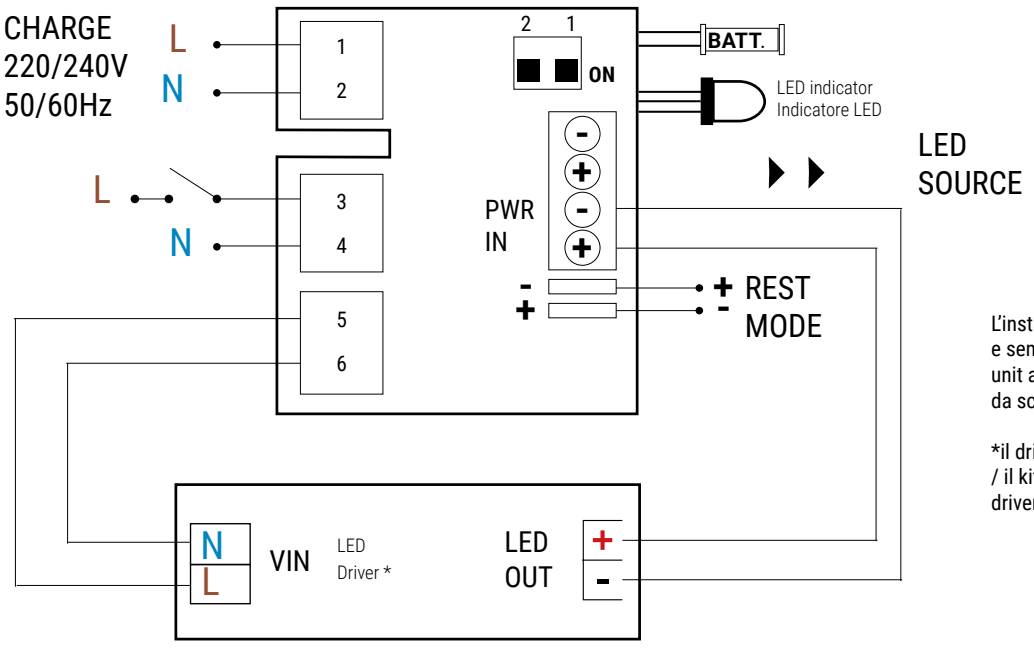


- Funzionamento in sola emergenza
- Funzionamento in luce continua in abbinamento con alimentatori elettronici, elettronici dimmerabili
- Versione regolabile con dip-switch, per power LED a corrente costante o per moduli LED a tensione costante
- Collegabili ad alimentatori con tensione e corrente massima in uscita 90V e 2A
- Intervento istantaneo ad ogni mancanza di rete
- Batterie al NiCd "alta temperatura"
- Indicatore di ricarica a LED con cavo FROR
- Dispositivo di protezione contro le scariche prolungate
- Possibilità di autodiagnosi con modulo esterno MAT4 DALI
- Dispositivo di ricarica con isolamento principale in grado di ricaricare la batteria in modo normale dopo la prova di cui al punto 22.3 della norma CEI EN 61347-2-7:2007
- Fornito con pacco batteria 3000 mAh.

EM C.C. IP20

	Range	Output	Input	PF
KIT0014	Universal C.C. Universal C.V.	9-57V 350-60mA 24V 2000mA	220-240V AC	0.5

Frequency	50-60 Hz
Nominal input current	20 mA
Outout voltage (without load)	9-57V C.C. / 24V C.V.
TA Operating temperature	0 +50 °C
Max casing temperature TC	70 °C
Control interface	Switch Line, Rest mode
Protections	Overtemperature, overload, overvoltage, short-circuit, open circus
Emergency output current	350-60 mA C.C. / 2000mA C.V.
Emergency power	3,4W
Recharging time	24 h
Reference norms	EN61347-2-13, EN61347-2-7, EN61547, EN55015, EN60598-2-22, EN61000-3-2



L'installazione dell'emergency kit è rapida e semplice: basta collegare la Emergency unit al driver dell'apparecchio a LED come da schema.

*il driver non è incluso nel kit Emergency / il kit Emergency è collegabile a tutti i driver originali dell'apparecchio a LED.

Cables

	application	type	voltage	insulation	Ø	nomenclature	sec. mm	cable colour	core colour	cable gland	temperature
84874	indoor	RGB	low	PVC + PVC	7 mm	--	6 x 0,75	●	○●●●●●	PG7	--
99237	outdoor	MONO	low	FEP + PCP	5,3 mm	--	2 x 0,5	●	●●	--	70-90°C
84888	outdoor	MONO	low	GUM	6,5 mm	--	2 x 1	●	●●	PG7	--
84875	outdoor	MONO	low	GUM + PCP	8,3 mm	H07RN8-F	2 x 1	●	●●	PG9	60-90°C
84892	indoor outdoor	MONO	low	FEP + FEP	1,9 x 3,3 mm	--	2 x 0,5	●●	●●	--	180°C
99353	outdoor	--	high	GUM + PCP	6,2 mm	H05RN-F	2 x 0,75	●	●●	PG7	60-90°C
99229	outdoor	--	high	GUM + PCP	6,5 mm	H05RN-F	2 x 1	●	●●	PG7	60-90°C
84887	outdoor	--	high	GUM + PCP	7,2 mm	H05RN-F	3 x 1	●	●●◐	PG7	60-90°C
99002	outdoor underwater	MONO	low	NEOPRENE	5,3 mm	--	2 x 0,5	●	●●	--	70-90°C
84876	outdoor underwater	MONO	low	NEOPRENE	6,5 mm	--	3 x 1	●	●●◐	PG9	--
84864	outdoor underwater	RGB	low	NEOPRENE	9,6 mm	--	7 x 1	●	○●●●●●◐	PG9	--

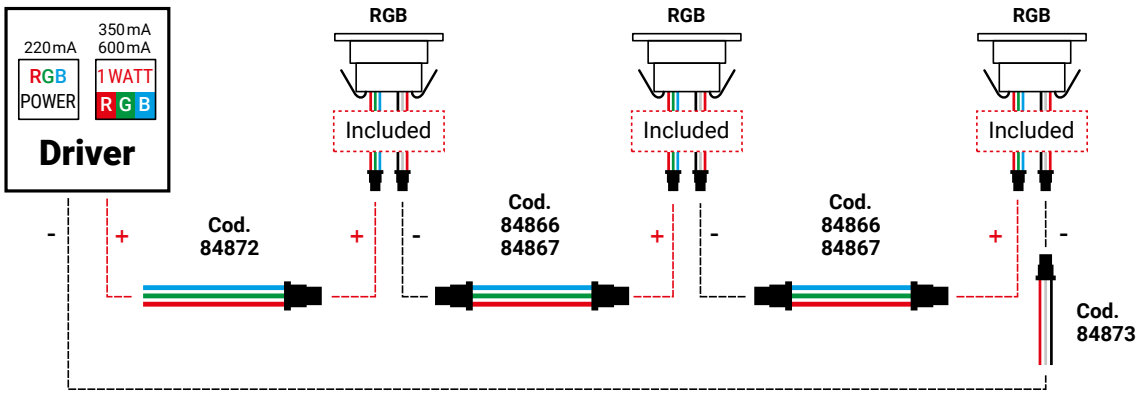
Extension cables

I cavi conduttori da utilizzare per installare i nostri prodotti all'esterno, devono essere di tipo Neoprene H07 che rispondono ai requisiti richiesti dalla EN60598 sez. 5.2.2:

- temperatura d'impiego 90°C
- tipo di conduttore rame rosso
- tensione d'esercizio 450/750V
- nomenclatura H07RN-F
- conforme alla norma CEI 20-19
- conforme ai requisiti delle direttive B.T.73/23CEE e 93/68CEE

Il cavo è adatto per uso in ambienti sia umidi che asciutti e all'aria aperta; è resistente all'acqua, alle abrasioni, alle frequenti flessioni. Il cavo resiste a temperature fino a -25°C senzav presentare crepe superficiali; è necessario comunque proteggerlo se posizionato in superficie soggetta a passaggio di mezzi o persone ed evitare curvature inferiori ai 30°.

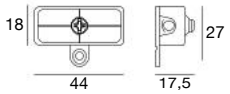
	application	voltage	insulation	sec. mm	length mm	colour	temperature
84866	indoor	low	PVC	3 x 0,5	1500	●●●	90°C
84867	indoor	low	PVC	3 x 0,5	3000	●●●	90°C
84872	indoor	low	PVC	3 x 0,5	1500	●●●	90°C
84873	indoor	low	PVC	3 x 0,5	1500	●○●	90°C



Junction boxs | DMX accessories

Junction box | connector gel 2 ways

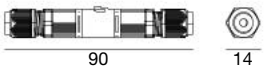




	Connectors	External Ø of the cabl
98989	IP68 2x0,75 mm²	Ø 4,8 ~ Ø 6 mm

Junction box | connector 2 ways





	Connectors	External Ø of the cable
98990	IP68 min. 2x0,25 mm² max. 2x1,0 mm²	Ø 3 ~ Ø 8 mm

Junction box | connector gel 2 ways

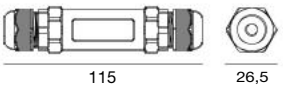




	Connectors	External Ø of the cabl
98991	IP68 max. 3x1.5 mm²	Ø 5,5 ~ Ø 10 mm

Junction box | connector 2 ways

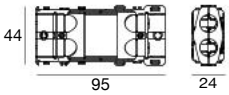




	Connectors	External Ø of the cable
84893	IP68 min. 2x0,5 mm² max. 2x2.5 mm²	Ø 7 ~ Ø 13,5 mm

Junction box | connector gel 4 ways





	Connectors	External Ø of the cable
84894	IP68 max. 4x1,5 mm²	Ø 6,5 ~ Ø 12 mm

Cables | DMX



	L m	Connectors	Sec. Ø
84895	1	F 3 pin XLR	2 x 0,25 mm² + shield
84994	5		

Extension cables | DMX

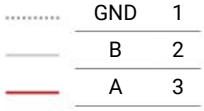


	L m	Connectors	Sec. Ø
84871	1	M + F 3 pin XLR	2 x 0,25 mm² + shield
84885	5		

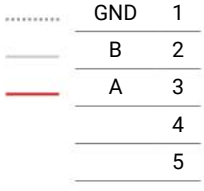
Connectors | DMX



	L m	Connectors	Sec. Ø
84869	3 M	XLR	
84870	3 F		
99346	5 M		
99379	5 F		









DMX accessories

Cable | DMX



price / m	sec. Ø	
order: x m / 84865	2 x 0,25 mm² + shield	**84865**

Connector | DMX line closure adapter



*accessorio da installare obbligatoriamente alla fine di ogni fila continua di apparecchi.

suitable for	input	output	
*Paseo RGBW	Bus DMX 512	120 Ohm	**89365**
*Paseo_PIXEL RGB			
*Xenia 2.0 RGBW			
*Pixie_PIXEL_box			

Connector | ALLinONE DMX line closure adapter



*accessorio da installare obbligatoriamente alla fine di ogni fila continua di apparecchi.

suitable for	input	output	
*Archiline RGBW	Bus DMX 512	120 Ohm	**98986**
*Prolamp RGBW			

Connector | ALLinONE DMX line closure adapter



*accessorio da installare obbligatoriamente alla fine di ogni fila continua di apparecchi.

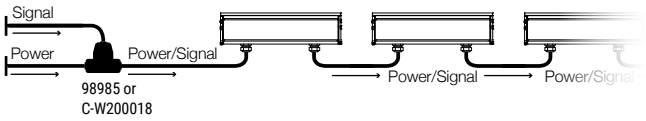
suitable for	input	output	
*Xenia RGBW	Bus DMX 512	120 Ohm	**C-W400005**

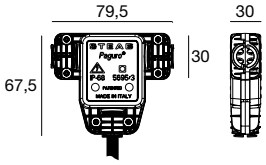
Connector splitter | ALLinONE splitter power/DMX



Start splitter suitable for

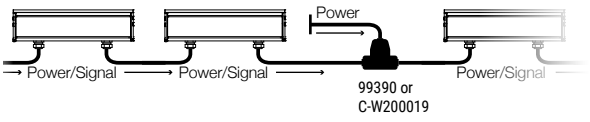
	input	output	
Archiline RGBW Prolamp RGBW	1 3x1,5 mm² (for power supply) 2 2x0,25 mm² (for DMX) +shield	3 ALLinONE F 3x1,5 mm² + 2x0,2 mm² +shield	**98985**
Xenia RGBW	1 2x1 mm² (for power supply) 2 2x0,25 mm² (for DMX) +shield	3 ALLinONE F 2x1 mm² + 2x0,2 mm² +shield	**C-W200018**





Continuity splitter A suitable for

	input	output	
Archiline RGBW Prolamp RGBW	1 ALLinONE M 3x1,5 mm² + 2x0,2 mm² +shiel 2 3x1,5 mm² (for power supply)	3 ALLinONE F 3x1,5 mm² + 2x0,2 mm² +shield	**99390**
Xenia RGBW	1 ALLinONE M 2x1 mm² + 2x0,2 mm² +shiel 2 2x1 mm² (for power supply)	3 ALLinONE F 2x1 mm² + 2 x 0,2 mm² +shield	**C-W200019**





MONTEFELTRO OFFICE VILLAGE
Milan (Italy)

Project:
Stefano Giubileo, Gregg Brodarick,
Andrea Bianchi, Fabio Crespi

Photography:
Marco Reggi

SYMBOLS
FINISHES
OPTICS
INDEX



Alphabetical Effects Range

Optic code	Optic range	Optic Description
0H	(40°÷49°) x <20° Wall Grazing	Elliptic Medium Wide Flood
1F	(20°÷29°) x (20°÷40°) Wall Grazing	Elliptic Flood
1H	(40°÷49°) x (20°÷40°) Wall Grazing	Elliptic Medium Wide Flood
1S	(10°÷19°) x (20°÷40°) Wall Grazing	Elliptic Spot
3F	(20°÷29°) x >60° Wall Grazing	Elliptic Flood
3N	≤ 9° x >60° Wall Grazing	Elliptic Narrow Spot
AE	Zoom Elliptic	Adjustable Focus Elliptic
AF	1°- 60° Zoom Spot	Adjustable Focus
AW	Adj. Ww	Adjustable Wall Washer
BK	Bike (bike paths, narrow streets)	Bike
BW	Batwing (Double Asymmetric)	Batwing
DD	Diffused + Diffused	Double Diffused
DI	≥ 121°	Diffused
DZ	Diffused (Up) + No Optic	Diffused + No Optic
EF	(20°÷29°) x (41°÷60°) Wall Grazing	Elliptic Flood
EM	(30°÷39°) x (41°÷60°) Wall Grazing	Elliptic Medium Flood
ES	(10°÷19°) x (41°÷60°) Wall Grazing	Elliptic Spot
FL	20°÷ 29°	Flood
HS	1°÷ 3°	Hyper Spot
ML	30°÷ 39°	Medium Flood
MW	40°÷ 49°	Medium Wide Flood
NS	7°÷ 9°	Narrow Spot
PD	Pedestrian Crossing	Pedestrian
PK	Park (wide areas, parking lots)	Park
RB	Radial Bi-direc.	Radial Bi-directional emission
RD	Asym. 360°	Asymmetric 360°
RM	Radial Multi-direc.	Radial Multidirectional emission
RU	Radial Mono-direc.	Radial Mono-directional emission
SB	Suburban (suburban roads)	Suburban
SP	10°÷19°	Spot
SR	Asym. 180°	Asymmetric 180°
ST	Street (wide streets)	Street
UR	Urban (urban streets)	Urban
US	4°÷ 6°	Ultra Spot
WF	50°÷ 70°	Wide Flood
WW	Asym. Ww	Asymmetric Wallwasher
X1	Asym.+ Elliptic	MixFlux Asymmetric + Elliptic
X2	Asym. + Flood	MixFlux Asymmetric + Flood
XF	71°÷ 120°	Extra Wide Flood
ZZ	No Optics	No Optics

Effects Range

Optic range	Optic code	Optic Description
Floodlight effects		
1°÷ 3°	HS	Hyper Spot
4°÷ 6°	US	Ultra Spot
7°÷ 9°	NS	Narrow Spot
10°÷ 19°	SP	Spot
20°÷ 29°	FL	Flood
30°÷ 39°	ML	Medium Flood
40°÷ 49°	MW	Medium Wide Flood
50°÷ 70°	WF	Wide Flood
71°÷ 120°	XF	Extra Wide Flood
≥ 121°	DI	Diffused
1°- 60° Zoom Spot	AF	Adjustable Focus
Wall Grazing effects		
≤ 9° x >60°	3N	Elliptic Narrow Spot
(10°÷19°) x (41°÷60°)	ES	Elliptic Spot
(10°÷19°) x (20°÷40°)	1S	Elliptic Spot
(20°÷29°) x (41°÷60°)	EF	Elliptic Flood
(20°÷29°) x >60°	3F	Elliptic Flood
(20°÷29°) x (20°÷40°)	1F	Elliptic Flood
(30°÷39°) x (41°÷60°)	EM	Elliptic Medium Flood
(40°÷49°) x <20°	0H	Elliptic Medium Wide Flood
(40°÷49°) x (20°÷40°)	1H	Elliptic Medium Wide Flood
Zoom Elliptic	AE	Adjustable Focus Elliptic
Asymmetrical effects		
Adj. Ww	AW	Adjustable Wall Washer
Asym. + Flood	X2	MixFlux Asymmetric + Flood
Asym. 180°	SR	Asymmetric 180°
Asym. 360°	RD	Asymmetric 360°
Asym. Ww	WW	Asymmetric Wallwasher
Asym.+ Elliptic	X1	MixFlux Asymmetric + Elliptic
Batwing	BW	Batwing (Double Asymmetric)
Multi-effects		
Bike (bike paths, narrow streets)	BK	Bike
Diffused (Up) + No Optic	DZ	Diffused + No Optic
Diffused + Diffused	DD	Double Diffused
No Optics	ZZ	No Optics
Park (wide areas, parking lots)	PK	Park
Pedestrian Crossing	PD	Pedestrian
Radial Bi-direc.	RB	Radial Bi-directional emission
Radial Mono-direc.	RU	Radial Mono-directional emission
Radial Multi-direc.	RM	Radial Multidirectional emission
Street (wide streets)	ST	Street
Suburban (suburban roads)	SB	Suburban
Urban (urban streets)	UR	Urban

Suffixes

Example composition:

Suelo_**RFJ** = **R** + **F** + **J**

Round — Frameless — Adjustable

A	Aluminium
A (Orma)	Round Flush Frame
AB (Orma)	Round Flush Frame Blade
AL (Orma)	Round Flush Frame Opaline
AL	Aluminium Opaline
BC	Base Ceiling
BS	Base Surface
C	Ceiling
CD	Ceiling Direct
CI	Ceiling Internal
D	Double

EX	Extractable
F	Frameless
FL	Frameless Opaline
FO	Frameless Circular
I	Inox
I (Orma)	Round with Frame
IB (Orma)	Round with Frame Blade
IL (Orma)	Round with Frame Opaline
IL	Inox Opaline
J	Adjustable
L	Linear Module

M	Modular
O	Circular
P	Pendant
PD	Pendant Direct
PI	Pendant Internal
PU	Pendant Up
Q	Square
PRO	Professional
R	Round
RDX	Round Double + Screws
RF	Round Frameless

RP (MK68)	Round Projectors
RX	Round + Screws
S	Surface
SP	Spot Projector
T	Track
W	Wall
Ww	Wall Washer
X (Paseo)	PowerLED
Y	Asymmetric

Come leggere i simboli

Installazione in ambiente interno

Installazione in ambiente esterno

Installazione a parete

Installazione a terra

Installazione a soffitto

Installazione a parete o a terra

Installazione a soffitto o a parete

Installazione a soffitto, a parete o a terra

Indice di protezione (IEC 60529) da corpi estranei e acqua

Prodotto specificamente studiato per poter resistere ad una immersione temporanea

Indice di protezione sul vano ottico

Indice di protezione (IEC 62262) contro impatti meccanici esterni

Apparecchio calpestabile

Apparecchio carrabile

Acciaio inossidabile

Foro d'installazione circolare

Foro d'installazione quadrangolare

Fascio luminoso orientabile

Fascio luminoso basculante

Cavo di alimentazione incluso

Apparecchio idoneo al montaggio su mobili

Apparecchio idoneo al montaggio su superfici normalmente infiammabili (EN 60598)

Apparecchio con protezione termica incorporata

Driver incluso

Driver non incluso

Classe I - classe di isolamento elettrico (IEC)

Classe II - classe di isolamento elettrico (IEC)

Classe III - classe di isolamento elettrico (IEC)

Over Voltage Protection

Smartwave™

Constant Current

Constant Voltage

Dimming On Board
Potenziometro integrato

1-10 V

Digital Addressable Lighting Interface

Digital Addressable Lighting Interface

Digital Addressable Lighting Interface

PointToPoint DALI
Dimmerazione su singolo prodotto

Technology Wi-Fi i-Led

RDM, DMX 512

Casambi

Matter

Infrarossi

Telecomando a radiofrequenza

Sensore P.I.R.

Sensore di luminosità + movimento

Alimentatore con trasformatore di sicurezza

Alimentatore indipendente

Alimentatore protetto termicamente

Isolamento rinforzato

Unified Glare Rating

BUG Rating

Antenna integrata

Antenna esterna

L'alimentatore non passa nel foro di installazione

Protezione contro le scariche elettriche

Protezione contro sovratensioni

Versione adatta per zone ATEX 2,22

Alta efficienza

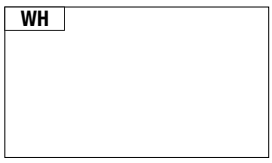
Internal Driver
Micro driver incluso nell'apparecchio

Il driver contenuto nell'apparecchio è conforme alla IEC 61347-2-13 allegato J

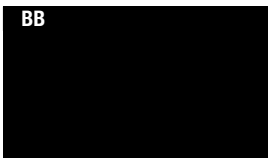
Versione con Emergenza

Gli schemi di collegamento per gli articoli dell'elettronica sono disponibili all'interno della documentazione tecnica.

Finiture



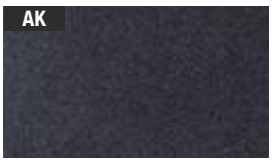
Bianco | RAL 9003 goffrato



Nero | RAL 9005 goffrato



Grigio Nero | RAL 7021 goffrato



Nero Anodizzato



Grigio antracite | RAL 7016



Grigio | RAL 9006 goffrato



Light grey | RAL 7035



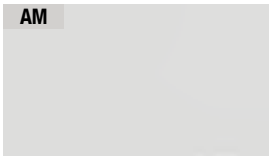
Satinato



Cemento



Alluminio



Alluminio anodizzato



Acciaio



Nichel spazzolato



Cromo



PMMA Trasparente



PMMA Opalino



Oro spazzolato



Rame spazzolato



Oro



Ottone



Rame



Brunito



Bronzo



Marrone



Dark Brown



Signal Yellow | RAL 1003



Green | RAL 6031



Sabbia

Codes index

Code	Page
14931	487
	817
	821
	825
	835
53890	847
60830	107
62400	632
62401	632
62402	632
62460	305
62757	641
62758	641
62900	336
	337
63300	320
	321
63301	320
	321
63302	320
	321
63445	847
63446	847
63772	209
63773	209
63778	208
63779	208
63782	209
63783	209
64010	196
	210
64011	196
	210
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	210
64013	196
	210
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	210
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	212
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64254	839
64256	839
64257	839
64258	839
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64522	487
64523	487
64530	487
64531	487
64532	487
64533	487
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	212
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	210
64589	632
64590	633
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64630	107
64631	107
64639	320
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64665	632
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	212
64721	837
64722	837
64723	837
64724	837
64726	837
64727	837
64728	837
64729	837
64734	837
64735	837
64736	837
64737	837
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64763	837
64764	837
64788	841
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64790	841
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65003	336
65004	336
65005	533
65006	336
65007	336
65008	337
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65077	849
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	337
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76174	771
76175	771
76180	441
76181	442
76182	473
76183	473
76184	473
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76203	755
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76207	752
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76382	276
76383	276
76384	276
76385	276
76386	276
76387	276
76396	276
76397	276
76398	276
76399	276
76400	276
76401	276
76402	276
76403	276
76404	276
76405	276
76406	276
76407	276
76408	276

Codes index

Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page
76409	276	**76636**	516	**76722**	767	**76812**	453	**76890**	833	**76970**	540	**77077**	160	**77150**	760
76410	276	**76637**	516	**76723**	767	**76814**	452	**76891**	833	**76971**	540	**77078**	160	**77151**	760
76411	276	**76639**	516	**76724**	767	**76815**	452	**76892**	833	**76972**	540	**77079**	160	**77152**	760
76420	278	**76640**	516	**76733**	894	**76817**	451	**76894**	833	**76973**	540	**77080**	160	**77153**	760
76421	278	**76641**	516	**76734**	894	**76818**	451	**76895**	833	**76974**	540	**77081**	160	**77154**	760
76422	278	**76642**	516	**76735**	895	**76820**	453	**76896**	833	**76975**	540	**77082**	160	**77155**	760
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76424	278	**76650**	516	**76737**	894	**76822**	452	**76899**	833	**76977**	540	**77090**	920	**77157**	760
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76426	278	**76652**	516	**76739**	180	**76824**	451	**76918**	537	**76979**	540	**77092**	920	**77159**	761
76427	278	**76654**	516	**76740**	180	**76825**	451	**76919**	537	**76980**	540	**77093**	920	**77160**	761
76428	278	**76655**	516	**76741**	180	**76826**	453	**76920**	537	**76981**	540	**77094**	920	**77161**	761
76429	278	**76656**	516	**76742**	180	**76827**	453	**76921**	537	**76982**	540	**77095**	920	**77162**	761
76430	278	**76657**	516	**76743**	180	**76828**	452	**76922**	537	**76983**	540	**77096**	920	**77163**	761
76431	278	**76659**	146	**76744**	180	**76829**	452	**76923**	537	**76984**	540	**77097**	920	**77164**	761
76432	278	**76660**	146	**76745**	650	**76830**	451	**76924**	537	**76985**	540	**77098**	920	**77165**	761
76433	278	**76661**	146	**76746**	650	**76831**	451	**76925**	537	**76986**	540	**77099**	820	**77166**	761
76434	278	**76662**	146	**76747**	650	**76832**	453	**76926**	537	**76987**	540	**77100**	820	**77167**	761
76435	278	**76663**	146	**76760**	674	**76833**	453	**76927**	537	**76988**	540	**77101**	820	**77168**	761
76559	518	**76664**	146	**76761**	674	**76835**	452	**76928**	537	**76989**	540	**77102**	820	**77169**	761
76560	518	**76665**	146	**76762**	674	**76836**	452	**76929**	537	**76990**	540	**77103**	820	**77170**	761
76561	518	**76666**	146	**76763**	674	**76838**	451	**76930**	537	**76991**	540	**77104**	820	**77186**	511
76562	518	**76667**	146	**76764**	674	**76839**	451	**76931**	537	**76992**	540	**77111**	758	**77187**	835
76564	518	**76668**	146	**76765**	674	**76841**	453	**76932**	537	**76993**	540	**77112**	758	**77188**	835
76565	518	**76669**	146	**76766**	674	**76842**	453	**76933**	537	**76994**	540	**77113**	758	**77189**	835
76566	518	**76670**	146	**76767**	674	**76844**	452	**76934**	537	**76995**	540	**77114**	758	**77276**	738
76567	518	**76683**	671	**76768**	675	**76845**	452	**76935**	537	**76996**	540	**77115**	758	**77277**	738
76574	518	**76688**	671	**76769**	675	**76847**	451	**76936**	537	**76997**	540	**77116**	758	**77278**	738
76575	518	**76689**	692	**76770**	675	**76848**	451	**76937**	537	**76998**	541	**77117**	758	**77279**	738
76576	518	**76690**	692	**76771**	675	**76850**	453	**76938**	537	**76999**	541	**77118**	758	**77280**	738
76577	518	**76691**	693	**76772**	453	**76851**	453	**76939**	537	**77000**	541	**77119**	758	**77281**	738
76579	518	**76692**	693	**76773**	453	**76852**	452	**76940**	537	**77001**	541	**77120**	758	**77282**	735
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76581	518	**76694**	692	**76776**	452	**76854**	451	**76942**	537	**77003**	541	**77122**	758	**77284**	735
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76585	517	**76697**	702	**76781**	453	**76857**	453	**76945**	537	**77006**	541	**77125**	758	**77287**	739
76586	517	**76698**	702	**76782**	453	**76858**	452	**76946**	537	**77007**	541	**77126**	758	**77288**	735
76587	517	**76699**	702	**76784**	452	**76859**	452	**76947**	537	**77018**	541	**77127**	758	**77289**	739
76589	517	**76700**	702	**76785**	452	**76860**	451	**76948**	537	**77019**	541	**77128**	758	**77290**	735
76590	517	**76701**	754	**76787**	451	**76861**	451	**76949**	537	**77020**	541	**77129**	759	**77291**	739
76591	517	**76702**	754	**76788**	451	**76862**	691	**76950**	537	**77021**	541	**77130**	759	**77292**	735
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76614	517	**76704**	754	**76791**	453	**76864**	691	**76952**	537	**77023**	541	**77132**	759	**77294**	735
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76616	517	**76706**	765	**76793**	452	**76866**	691	**76954**	537	**77025**	541	**77134**	759	**77296**	735
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76622	517	**76711**	756	**76798**	452	**76875**	832	**76959**	540	**77042**	666	**77139**	759	**77301**	739
76624	517	**76712**	756	**76799**	452	**76876**	832	**76960**	540	**77043**	666	**77140**	759	**77302**	737
76625	517	**76713**	766	**76800**	451	**76878**	832	**76961**	540	**77044**	666	**77141**	760	**77303**	741
76626	517	**76714**	766	**76801**	451	**76879**	832	**76962**	540	**77045**	666	**77142**	760	**77304**	736
76627	517	**76715**	766	**76802**	453	**76880**	832	**76963**	540	**77046**	666	**77143**	760	**77305**	740
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76630	517	**76717**	755	**76805**	452	**76883**	832	**76965**	540	**77072**	160	**77145**	760	**77307**	740
76631	517	**76718**	756	**76806**	452	**76884**	832	**76966**	540	**77073**	160	**77146**	760	**77308**	737
76632	517	**76719**	756	**76808**	451	**76886**	832	**76967**	540	**77074**	160	**77147**	760	**77309**	741
76634	516	**76720**	756	**76809**	451	**76887**	832	**76968**	540	**77075**	160	**77148**	760	**77310**	736
76635	516	**76721**	766	**76811**	453	**76888**	832	**76969**	540	**77076**	160	**77149**	760	**77311**	740

Codes index

Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page
77312	736	**77373**	674	**77475**	519	**77583**	260	**80490**	75	**80704**	95	**81024**	170	**81101**	825
77313	740	**77378**	853	**77476**	519	**77584**	260	**80491**	75	**80751**	91	**81025**	170	**81102**	825
77314	736	**77379**	853	**77477**	519	**77585**	260	**80546**	754	**80753**	91	**81026**	170	**81103**	825
77315	740	**77380**	853	**77478**	519	**77586**	260	**80547**	754	**80758**	92	**81033**	169	**81104**	825
77316	736	**77381**	853	**77490**	517	**77587**	260	**80548**	765	**80760**	92		170	**81105**	825
77317	740	**77382**	853	**77491**	517	**77588**	260	**80549**	765	**80799**	95	**81034**	170	**81106**	825
77318	736	**77383**	674	**77492**	517	**77589**	261	**80550**	754	**80800**	95	**81036**	169	**81107**	825
77319	740	**77384**	674	**77493**	517	**77590**	261	**80551**	754	**80801**	95		170	**81108**	825
77320	736	**77385**	674	**77495**	517	**77591**	261	**80552**	765	**80807**	95	**81037**	170	**81110**	767
77321	740	**77386**	674	**77496**	517	**77592**	261	**80553**	765	**80808**	95	**81039**	170	**81122**	74
77322	48	**77387**	674	**77497**	517	**77593**	261	**80554**	755	**80809**	95	**81040**	170	**81123**	74
77323	48	**77388**	674	**77498**	517	**77594**	262	**80555**	755	**80831**	97	**81042**	169	**81172**	720
77324	48	**77389**	674	**77534**	46	**77595**	262	**80556**	766	**80832**	97		170	**81173**	720
77325	48	**77390**	674	**77535**	46	**77596**	262	**80557**	766	**80833**	97	**81043**	170	**81174**	720
77326	48	**77391**	650	**77536**	46	**77597**	262	**80558**	756	**80839**	97	**81045**	169	**81175**	722
77327	48	**77392**	650	**77537**	46	**77604**	464	**80559**	756	**80840**	97		170	**81176**	722
77328	48	**77393**	650	**77538**	46	**77605**	464	**80560**	756	**80841**	97	**81046**	170	**81177**	722
77329	48	**77395**	650	**77539**	46	**77606**	464	**80561**	766	**80863**	96	**81048**	169	**81178**	722
77330	46	**77396**	650	**77540**	46	**77607**	464	**80562**	766	**80864**	96		170	**81179**	722
77331	46	**77397**	650	**77541**	46	**77608**	464	**80563**	766	**80865**	96	**81049**	170	**81180**	722
77332	46	**77407**	628	**77542**	48	**77609**	473	**80564**	756	**80871**	96	**81051**	169	**81181**	724
77333	46	**77408**	628	**77543**	48	**77611**	473	**80565**	756	**80872**	96		170	**81182**	724
77334	46	**77409**	628	**77544**	48	**77612**	473	**80566**	756	**80873**	96	**81052**	170	**81183**	724
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77337	46	**77412**	628	**77547**	48	**77615**	481	**80569**	766	**80897**	98	**81055**	170	**81186**	724
77338	50	**77413**	516	**77548**	48	**77618**	469	**80570**	756	**80903**	98	**81057**	169	**81187**	725
77339	50	**77414**	516	**77549**	48	**77619**	180	**80571**	756	**80904**	98		170	**81188**	725
77340	50	**77415**	516	**77550**	50	**77620**	180	**80573**	767	**80905**	98	**81058**	170	**81189**	725
77341	50	**77416**	516	**77551**	50	**77621**	180	**80574**	767	**80909**	859	**81060**	169	**81190**	725
77342	50	**77418**	516	**77552**	50	**77633**	671	**80576**	756	**80910**	859		170	**81191**	725
77343	50	**77419**	516	**77553**	50	**77634**	671	**80577**	767	**80913**	859	**81061**	170	**81192**	725
77344	50	**77420**	516	**77554**	50	**80029**	87	**80578**	756	**80914**	859	**81063**	169	**81193**	726
77345	50	**77421**	516	**77555**	50	**80030**	87	**80579**	767	**80953**	859		170	**81194**	726
77346	48	**77423**	515	**77556**	50	**80033**	87	**80580**	756	**80954**	859	**81064**	170	**81195**	726
77347	48		516	**77557**	50	**80034**	87	**80581**	767	**80955**	859	**81066**	169	**81196**	726
77348	48	**77424**	515	**77558**	46	**80035**	87	**80582**	719	**80956**	859		170	**81197**	726
77349	48		516	**77559**	46	**80036**	87	**80583**	719	**80990**	170	**81067**	170	**81198**	726
77350	48	**77425**	515	**77560**	46	**80039**	87	**80584**	719	**80991**	170	**81069**	170	**81199**	719
77351	48		516	**77561**	46	**80040**	87	**80585**	719	**80992**	170	**81070**	170	**81200**	719
77352	48	**77426**	515	**77562**	46	**80065**	88	**80586**	719	**80993**	170	**81072**	170	**81201**	721
77353	48		516	**77563**	46	**80066**	88	**80587**	719	**80994**	170	**81073**	170	**81202**	721
77354	46	**77438**	521	**77564**	46	**80069**	88	**80588**	720	**80995**	170	**81075**	170	**81203**	723
77355	46	**77439**	521	**77565**	46	**80070**	88	**80589**	720	**80999**	169	**81076**	170	**81204**	723
77356	46	**77440**	521	**77566**	48	**80314**	890	**80590**	720		170	**81078**	170	**81205**	724
77357	46	**77441**	521	**77567**	48	**80338**	123	**80595**	91	**81000**	170	**81079**	170	**81206**	724
77358	46	**77443**	521	**77568**	48	**80354**	98	**80596**	91	**81002**	170	**81081**	170	**81207**	725
77359	46	**77444**	521	**77569**	48	**80355**	98	**80603**	91	**81003**	170	**81082**	170	**81208**	725
77360	46	**77445**	521	**77570**	48	**80356**	98	**80604**	91	**81005**	171	**81084**	171	**81209**	727
77361	46	**77446**	521	**77571**	48	**80362**	98	**80605**	666	**81006**	170	**81085**	171	**81210**	727
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77363	50	**77452**	707	**77573**	48	**80364**	98	**80616**	768	**81008**	170	**81087**	170	**81212**	719
77364	50	**77453**	707	**77574**	50	**80370**	96	**80644**	92	**81009**	170	**81088**	170	**81213**	721
77365	50	**77454**	707	**77575**	50	**80371**	96	**80645**	92	**81012**	170	**81091**	171	**81214**	721
77366	50	**77466**	305	**77576**	50	**80372**	96	**80648**	92	**81013**	170	**81093**	171	**81215**	723
77367	50	**77468**	305	**77577**	50	**80432**	779	**80649**	92	**81014**	170	**81094**	171	**81216**	723
77368	50	**77469**	628	**77578**	50		875	**80660**	97	**81015**	170	**81095**	171	**81217**	724
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77370	674	**77471**	519	**77580**	50	**80438**	764	**80672**	95	**81019**	170	**81098**	825	**81219**	726
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77372	674	**77473**	519	**77582**	260	**80442**	751	**80690**	97	**81022**	170	**81100**	825	**81221**	727

Codes index

Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page
81222	727	**81413**	266	**81605**	596	**81779**	926	**82075**	112	**82360**	236	**82463**	727	**82666**	734
81223	440	**81414**	266	**81606**	596	**81784**	469	**82077**	112	**82361**	236	**82469**	73	**82667**	731
81224	440	**81416**	266	**81607**	596	**81785**	469	**82105**	143	**82362**	236	**82470**	73	**82668**	731
81226	440	**81417**	266	**81608**	596	**81786**	469	**82106**	143	**82363**	236	**82473**	114	**82669**	732
81227	440	**81418**	256	**81609**	596	**81787**	469	**82107**	144	**82364**	236	**82474**	114	**82670**	732
81229	441	**81419**	256	**81610**	604	**81788**	464	**82108**	144	**82365**	236	**82477**	115	**82671**	732
81230	441	**81420**	256	**81611**	604	**81789**	464	**82109**	144	**82366**	236	**82478**	115	**82672**	732
81232	441	**81421**	256	**81612**	604	**81790**	464	**82110**	144	**82367**	236	**82521**	719	**82673**	732
81233	441	**81422**	257	**81613**	604	**81791**	464	**82114**	147	**82368**	236	**82522**	719	**82674**	732
81235	442	**81423**	257	**81614**	604	**81808**	140	**82121**	147	**82369**	236	**82523**	721	**82675**	732
81236	442	**81424**	266	**81615**	604	**81809**	140	**82122**	147	**82370**	236	**82524**	721	**82676**	732
81238	442	**81425**	257	**81616**	604	**81810**	140	**82198**	430	**82383**	178	**82525**	723	**82677**	732
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81242	440	**81430**	256	**81625**	138	**81813**	140	**82227**	139	**82386**	178	**82532**	751	**82680**	734
81243	441	**81447**	605	**81626**	138	**81828**	967	**82228**	139	**82389**	178	**82535**	756	**82681**	732
81244	441	**81448**	605	**81627**	138	**81829**	967	**82229**	141	**82390**	178	**82536**	756	**82682**	732
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81246	442	**81450**	606	**81629**	138	**81831**	967	**82231**	142	**82392**	178	**82541**	764	**82684**	733
81258	81	**81451**	606	**81630**	138	**81835**	967	**82232**	142	**82395**	178	**82542**	767	**82685**	733
81259	81	**81452**	606	**81631**	140	**81836**	967	**82251**	158	**82396**	178	**82543**	767	**82686**	733
81262	82	**81469**	714	**81632**	140	**81838**	449	**82252**	158	**82397**	178	**82545**	767	**82687**	733
81263	82	**81471**	714	**81633**	140	**81839**	449	**82253**	158	**82398**	178	**82547**	767	**82688**	733
81274	74	**81473**	481	**81634**	140	**81840**	449	**82254**	158	**82406**	139	**82596**	807	**82689**	733
81275	74	**81474**	481	**81635**	140	**81877**	504	**82258**	222	**82407**	139	**82597**	807	**82690**	733
81278	75	**81509**	668	**81636**	140	**81878**	504	**82259**	222	**82408**	139	**82600**	108	**82691**	733
81279	75	**81510**	668	**81637**	142	**81879**	504	**82260**	222	**82409**	139	**82601**	108	**82692**	733
81282	74	**81511**	668	**81638**	142	**81880**	504	**82261**	222	**82410**	141	**82602**	108	**82693**	734
81283	74	**81512**	668	**81639**	142	**81885**	504	**82262**	222	**82411**	141	**82603**	227	**82694**	734
81286	75	**81513**	604	**81640**	142	**81886**	504	**82263**	222	**82412**	141	**82604**	227	**82695**	733
81287	75	**81574**	528	**81641**	142	**81887**	504	**82266**	774	**82413**	141	**82605**	227	**82696**	733
81290	668	**81575**	528	**81642**	142	**81888**	504	**82267**	774	**82414**	142	**82606**	227	**82697**	730
81291	668	**81576**	528	**81661**	128	**81893**	449	**82268**	774	**82415**	142	**82607**	138	**82698**	730
81292	668	**81577**	528	**81662**	128	**81894**	449	**82269**	774	**82416**	142	**82608**	138	**82699**	730
81293	668	**81578**	528	**81663**	128	**81895**	449	**82270**	490	**82417**	142	**82609**	138	**82700**	730
81294	668	**81579**	528	**81664**	128	**81916**	449	**82271**	490	**82422**	143	**82610**	138	**82701**	646
81295	668	**81580**	528	**81665**	128	**81917**	449	**82272**	490	**82423**	143	**82611**	138	**82702**	646
81321	720	**81581**	528	**81666**	128	**81918**	449	**82273**	490	**82424**	493	**82612**	138	**82703**	646
81322	725	**81582**	529	**81667**	129	**81946**	489	**82274**	490	**82425**	493	**82631**	180	**82710**	646
81328	560	**81583**	529	**81668**	129	**81949**	489	**82275**	490	**82426**	493	**82632**	180	**82713**	772
81329	560	**81584**	529	**81669**	129	**81954**	138	**82286**	490	**82438**	143	**82637**	700	**82714**	772
81330	560	**81585**	529	**81670**	129	**81955**	138	**82287**	490	**82439**	143	**82638**	700	**82715**	772
81331	560	**81586**	529	**81671**	129	**81987**	143	**82302**	594	**82440**	144	**82639**	694	**82716**	772
81332	560	**81587**	529	**81672**	129	**81988**	143	**82303**	594	**82441**	144	**82640**	694	**82717**	772
81333	560	**81588**	529	**81717**	755	**81989**	143	**82304**	594	**82444**	143	**82642**	907	**82718**	772
81337	805	**81589**	529	**81718**	765	**81990**	143	**82305**	594	**82445**	143	**82644**	907	**82719**	772
81338	805	**81590**	596	**81734**	768	**81991**	144	**82306**	594	**82446**	144	**82646**	907	**82720**	772
81339	668	**81591**	594	**81736**	685	**81992**	144	**82307**	594	**82447**	144	**82648**	907	**82721**	773
81340	668	**81592**	594	**81750**	686	**81995**	237	**82308**	599	**82448**	144	**82650**	907	**82722**	773
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81343	668	**81595**	594	**81753**	142	**81998**	237	**82311**	599	**82453**	441	**82656**	907	**82728**	173
81344	668	**81596**	594	**81754**	142	**81999**	237	**82312**	599	**82454**	442	**82657**	731	**82729**	173
81371	504	**81597**	597	**81755**	142	**82000**	237	**82313**	599	**82455**	442	**82658**	731	**82730**	173
81372	504	**81598**	597	**81756**	142	**82003**	237	**82353**	236	**82456**	721	**82659**	731	**82731**	172
81373	504	**81599**	597	**81757**	142	**82004**	237	**82354**	236	**82457**	721	**82660**	731	**82732**	172
81374	504	**81600**	597	**81774**	926	**82005**	237	**82355**	236	**82458**	723	**82661**	731	**82733**	172
81410	256	**81601**	597	**81775**	926	**82006**	237	**82356**	236	**82459**	723	**82662**	731	**82734**	172
	263	**81602**	597	**81776**	926	**82007**	237	**82357**	236	**82460**	725	**82663**	731	**82735**	172
81411	256	**81603**	596	**81777**	926	**82008**	237	**82358**	236	**82461**	725	**82664**	731	**82736**	172
	263	**81604**	596	**81778**	926	**82072**	147	**82359**	236	**82462**	727	**82665**	734	**82737**	128

Codes index

Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page
82738	128	**82813**	525	**83008**	943	**83107**	935	**83193**	964	**83267**	282	**83347**	161		742
82739	128	**82814**	525	**83009**	937	**83108**	295	**83194**	949	**83269**	282	**83348**	161	**83412**	256
82740	128	**82815**	525		950		296	**83195**	949	**83270**	282	**83349**	161		263
82741	671	**82816**	525		955		297	**83196**	950	**83271**	280	**83350**	161	**83413**	256
82742	671	**82818**	525		958	**83109**	295	**83197**	886	**83272**	280	**83351**	430		263
82743	671	**82819**	525		961		296	**83198**	886	**83273**	280	**83352**	430	**83414**	256
82744	671	**82820**	525		965		297		887	**83274**	280	**83356**	305		263
82745	671	**82821**	525		966	**83115**	956	**83199**	803	**83275**	280	**83357**	305	**83415**	266
82746	671	**82823**	225	**83010**	950	**83116**	956		964	**83276**	280	**83359**	459	**83416**	266
82747	671	**82825**	225		959	**83118**	956	**83200**	589	**83277**	280	**83361**	57	**83417**	266
82748	671	**82827**	225		960	**83119**	956		803	**83278**	280	**83362**	57	**83418**	256
82749	225	**82829**	225		961	**83120**	943	**83201**	803	**83279**	280	**83363**	57	**83419**	256
82751	225	**82834**	225	**83012**	952	**83121**	943	**83202**	803	**83280**	280	**83364**	57	**83420**	256
82753	209	**82836**	225	**83013**	950	**83122**	939	**83205**	615	**83281**	280	**83365**	57	**83421**	256
82754	209	**82838**	225		959	**83123**	509		619	**83282**	280	**83366**	57	**83422**	257
82755	209	**82840**	225		960		557	**83211**	495	**83283**	281	**83367**	58	**83423**	257
82756	209	**82842**	225		961	**83124**	509	**83212**	495	**83284**	281	**83368**	58	**83424**	257
82757	209	**82844**	225	**83015**	952		557	**83213**	243	**83285**	281	**83369**	58	**83425**	257
82758	209	**82846**	430	**83016**	935	**83125**	509		619	**83286**	281	**83370**	58	**83426**	257
82759	209	**82847**	430	**83017**	935		557	**83215**	495	**83287**	281	**83371**	58	**83427**	257
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82763	526		433	**83022**	909		557	**83217**	495	**83291**	281	**83373**	57	**83429**	266
82764	526	**82851**	417	**83023**	909	**83129**	404	**83218**	495	**83292**	281	**83374**	57	**83430**	266
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82769	526	**82856**	958	**83035**	491	**83133**	404	**83222**	296	**83296**	281	**83378**	57	**83449**	864
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82776	525	**82902**	178	**83041**	947		887	**83228**	936	**83310**	277	**83383**	58	**83522**	700
82778	525	**82903**	178	**83042**	266	**83143**	940	**83229**	619	**83311**	277		71	**83523**	694
82779	525	**82905**	178		282	**83144**	963	**83235**	742	**83312**	277	**83384**	58	**83524**	700
82780	525	**82906**	178		947	**83145**	963		791	**83313**	277		71	**83558**	684
82781	525	**82908**	178	**83049**	600	**83146**	955	**83236**	932	**83314**	277	**83387**	417	**83559**	684
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82784	526	**82912**	180	**83052**	181	**83148**	965	**83239**	927	**83317**	277	**83389**	967	**83561**	685
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82811	526	**83007**	937	**83106**	935	**83192**	965	**83266**	282	**83345**	161	**83411**	662	**83585**	652

Codes index

Code	Page
83588	779
83601	666
83602	666
83603	666
83604	666
83606	684
83607	684
83608	685
83609	685
83610	685
83611	686
83612	686
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83652	327
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83654	327
83655	327
83656	328
83705	715
83706	715
83707	715
83708	715
83709	715
83710	715
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	297
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83795	297
83796	297
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83798	297
83799	139
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83803	139
83804	139
83805	140
83806	140
83807	140
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83812	142
83815	297
83816	297
83817	297
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83822	297
83823	142
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83825	142
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83829	143
83830	143
83831	143
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83833	143
83834	143
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83839	144
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83877	817
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83921	158
83922	158
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83929	772
83930	772
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83976	262
83977	262
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83988	259
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84004	264
84005	264
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84011	256
84012	263
84013	263
84014	263
84015	263
84016	256
	263
84017	257
84018	266
84023	121
84024	121
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84026	890
84027	891
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84029	891
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84144	96
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84151	98
84152	98
84153	98
84155	98
84156	98
84157	98
84159	128
84160	128
84161	129
84162	129
84163	129
84164	129
84165	138
84166	138
84167	140
84168	140
84169	222
84170	222
84171	222
84184	531
84185	531
84186	531
84187	531
84193	890
84194	890
84199	112
84200	112
84203	112
84204	112
84212	911
84213	911
84214	563
84215	563
84216	563
84217	805
84218	805
84233	464
84234	464
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84239	464
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84241	473
84242	473
84243	473
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84271	222
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	367
	377
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	351
	369
	371
	647
	657
	669
	714
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84338	348
	653
	654
84341	689
84349	355
84357	613
84359	613
84361	613
84363	613
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84382	242
84385	242
84388	242
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84396	242
84399	242
84402	618
84405	618
84408	618
84411	618
84414	618
84417	618
84418	926
84419	926
84420	926
84421	926
84422	926
84423	926
84424	926
84425	926
84426	926
84427	926
84428	926
84429	926
84430	926
84431	926
84432	494
84433	494
84434	495
84435	494
84436	494
84437	495
84438	494
84439	494
84440	495
84441	490
84442	490
84443	490
84446	404
84466	853
84467	853
84468	853
84469	853
84470	853

Codes index

Code	Page
84471	853
84472	853
84473	853
84474	853
84475	853
84476	853
84477	853
84478	853
84479	853
84480	853
84481	853
84506	854
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84510	854
84511	854
84512	854
84513	854
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84529	473
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84538	477
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84568	853
84569	853
84570	853
84575	232
84576	232
84577	232
84578	232
84579	232
84580	232
84581	233
84582	233
84583	233
84584	233
84585	233
84586	233
84587	233
84588	233
84589	233
84626	946
84700	936
	945
	957
	959
	960
	961
	962
84701	945
84787	946
84829	944
84863	927
84864	970
84865	961
	962
	963
	971
84870	971
84871	971
84872	970
84873	970
84874	970
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84885	971
84887	970
84888	970
84890	478
	481
	485
84892	970
84893	783
	909
	911
	971
84894	783
	971
84895	971
84900	695
	776
84901	369
	371
	377
84902	373
84915	345
	371
	647
	653
	657
	669
84916	363
	367
	377
84917	363
	367
	377
84918	653
	689
	714
	776
84932	776
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	695
	776
	783
84936	689
	695
	776
	783
84945	875
84952	343
84954	377
84955	369
84956	369
84990	875
84994	971
84995	343
85001	365
85002	365
85335	363
85542	651
85543	651
86460	651
86562	652
86563	652
86612	370
86613	370
86614	371
86615	371
86674	370
86675	371
86707	365
86708	365
87340	375
87988	651
87989	652
88417	365
88568	370
88569	371
89045	588
	807
89046	588
	807
89047	588
	807
89144	937
89145	937
89146	937
89147	937
89148	948
89149	948
89150	948
89151	948
89175	952
89176	952
89177	952
89179	950
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	963
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89187	567
	964
89188	551
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	791
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	966
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	567
	589
	744
	791
89223	398
89359	951
89361	567
89365	567
	964
	972
89371	471
	474
89373	58
	67
	76
	115
	446
89374	58
	67
	76
	115
	446
89408	944
89419	948
89420	948
89421	948
89422	948
89423	948
89488	950
89548	433
	903
90403	481
90404	481
90442	917
90443	917
90444	917
90445	917
90458	605
90459	606
90460	605
90461	605
90462	606
90463	606
90473	917
90519	464
90520	464
90521	464
90522	464
90660	75
90661	75
90662	73
90663	73
90666	75
90667	75
90670	73
90671	73
90672	75
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90682	73
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90762	79
90763	79
90766	79
90767	79
90770	83
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90784	83
90785	83
90788	83
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90867	81
90870	84
90871	84
90874	84
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90903	327
90905	327
90905E	327
90907	327
90909	327
90911	327
90913	327
90915	327
90917	327
90919	328
90921	328
90923	328
90925	328
90927	328
90929	328
90931	328
90933	328
90935	328
90943	329
90944	329
90945	329
90946	329
90950	328
90952	328
91352	365
91366	363
91596	799
91597	799
91598	799
91599	529
91600	529
91601	529
91602	529
91749	95
91750	95
91751	95
91753	97
91754	97
91755	97
92023	331
92025	331
92038	604
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92052	596
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92081	599
92082	599
92083	595
92084	595
92088	715
92092	715
92093	595
92100	597
92104	597
92108	597
92112	604
92114	604
92118	604
92120	604
92124	597
92125	597
92126	597
92127	594
92128	594
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92132	596
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92143	595
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92145	595
92157	857
92162	857
92163	857
92166	857
92167	857
92168	857
92238	652
92239	652
92240	652
92245	613
92246	613
92247	613
92260	657
92262	657
92271	647
92272	647
92273	647
92281	647
92282	647
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92312	647
92313	647
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92356	613
92357	613
92370	854
92371	854
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92385	609
92386	609
92387	609
92390	609
92391	609
92392	609
92393	609
92421	609
92422	609
92423	609
92424	609
92442	613
92443	613
92444	613
92448	613
92449	613
92450	613
92513	654
92514	654
92518	857
92525	857
92526	857
92527	857
92558	654
92559	654
92671	651
92672	652
92681	676
93099	777
93114	875
93170	859
93171	859

Codes index

Code	Page
93174	859
93181	859
93184	859
93185	859
93188	859
93189	859
93282	929
93293	859
93294	859
93312	859
93313	859
93332	859
93336	859
93450	96
93451	96
93452	96
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94115	331
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94679	618
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94908	242
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94912	242
94913	242
95068	464
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95141	464
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95454	797
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95466	618
95467	618
95474	734
95475	734
95476	734
95612	797
95616	797
95619	797
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97673	560
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97797	714
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98049	369
98050	653
98060	873
98111	669
98112	478
	481
	485
98121	695
	776
98122	776
98133	783
98134	783
98140	963
98146	491
	607
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	607
98148	873
98149	551
	567
	589
	744
	791
98150	861
98151	861
98152	861
98153	861
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98528	93
98529	93
98530	93
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	954
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99311	954
99330	942
99331	936
	951
	957
	959
	960
	961
	962
99332	952
99340	949

Codes index

Code	Page
99342	948
99345	942
99346	964
	966
	971
99353	970
99355	968
99360	939
99361	940
99362	943
99370	937
99371	936
	945
	957
	959
	960
	961
	962
99372	945
99373	943
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	944
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	743
	791
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99576	964
99577	964
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99711	944
99712	944
99713	944
99716	948
99717	939
99718	939
99722	952
99725	946
99726	949
99727	949
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C0017	412
C0018	397
C0019	397
C0020	278
	424
C0021	392
C0022	392
C0023	394
C0024	394
C0025	397
C0026	397
C0027	392
	393
C0028	394
C0029	392
C0030	394
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C0033	390
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C0035	633
C0036	390
C0037	393
C0039	392
C0040	394
C0041	390
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C0046	391
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C0052	396
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	633
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C00109	890
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C00111	890
C00112	754
C00113	765
C00114	765
C00115	755
C00116	766
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C00119	79
C00120	82
C00121	91
C00140	484
C00141	484
C00142	484
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C00146	54
C00147	54
C00148	106
C00149	106
C00150	106
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C00152	106
C00153	106
C00154	484
C00155	484
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C00158	484
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C00160	484
C00161	484
C00162	54
C00163	54
C00164	54
C00165	54
C00170	294
C00171	294
C00172	294
C00173	294
C00174	114

Codes index

Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page	Code	Page
C00175	114	**C00260**	51	**C00336**	308	**C00425**	206	**C00532**	574	**C00604**	770	**C00666**	193	**C00734**	218
C00176	115	**C00261**	363	**C00337**	308	**C00426**	206	**C00534**	574	**C00605**	760	**C00667**	193	**C00735**	218
C00177	116	**C00263**	365	**C00338**	308	**C00427**	206	**C00535**	574	**C00606**	771	**C00668**	585	**C00736**	218
C00178	116	**C00264**	365	**C00339**	308	**C00428**	207	**C00536**	574	**C00607**	761	**C00669**	585	**C00737**	218
C00179	116	**C00267**	365	**C00340**	308	**C00429**	207	**C00537**	574	**C00608**	582	**C00670**	581	**C00738**	194
C00180	116	**C00268**	365	**C00341**	312	**C00430**	207	**C00544**	575	**C00609**	582	**C00671**	581	**C00739**	194
C00181	117	**C00269**	370	**C00342**	312	**C00431**	207	**C00545**	575	**C00610**	582	**C00672**	581	**C00740**	218
C00182	117	**C00270**	700	**C00343**	312	**C00432**	156	**C00546**	575	**C00611**	582	**C00673**	581	**C00741**	218
C00183	117	**C00271**	51	**C00344**	312	**C00433**	156	**C00547**	575	**C00612**	582	**C00674**	581	**C00742**	218
C00184	117	**C00272**	51	**C00345**	312	**C00434**	156	**C00548**	575	**C00613**	47	**C00676**	581	**C00743**	218
C00187	306	**C00273**	370	**C00346**	313	**C00435**	156	**C00550**	575	**C00614**	582	**C00677**	581	**C00744**	218
C00188	306	**C00275**	371	**C00347**	313	**C00436**	156	**C00551**	575	**C00615**	582	**C00678**	581	**C00745**	218
C00189	306	**C00276**	371	**C00348**	313	**C00437**	208	**C00552**	575	**C00616**	582	**C00679**	581	**C00746**	505
C00190	306	**C00278**	369	**C00349**	313	**C00438**	156	**C00553**	575	**C00617**	582	**C00680**	585	**C00747**	505
C00191	306	**C00279**	700	**C00350**	313	**C00439**	208	**C00554**	575	**C00618**	582	**C00681**	585	**C00748**	505
C00197	102	**C00280**	369	**C00351**	444	**C00440**	156	**C00555**	575	**C00619**	583	**C00682**	585	**C00749**	505
C00198	102	**C00281**	369	**C00352**	444	**C00441**	156	**C00556**	578	**C00620**	583	**C00683**	585	**C00754**	50
C00199	52	**C00282**	373	**C00354**	444	**C00442**	208	**C00557**	578	**C00621**	583	**C00684**	585	**C00755**	46
C00200	102	**C00283**	375	**C00355**	444	**C00443**	156	**C00558**	578	**C00622**	583	**C00686**	585	**C00756**	505
C00201	102	**C00284**	375	**C00357**	444	**C00446**	156	**C00559**	578	**C00623**	583	**C00687**	585	**C00757**	505
C00202	102	**C00292**	375	**C00358**	444	**C00448**	156	**C00560**	578	**C00624**	47	**C00688**	585	**C00758**	505
C00203	52	**C00293**	375	**C00359**	444	**C00449**	156	**C00561**	578	**C00625**	583	**C00689**	585	**C00759**	505
C00204	102	**C00294**	375	**C00360**	444	**C00467**	503	**C00562**	578	**C00626**	583	**C00690**	793	**C00760**	505
C00205	52	**C00295**	376	**C00361**	445	**C00468**	503	**C00563**	578	**C00627**	583	**C00691**	793	**C00761**	505
C00206	52	**C00296**	376	**C00362**	445	**C00470**	165	**C00564**	578	**C00628**	583	**C00692**	68	**C00762**	660
C00207	107	**C00297**	376	**C00364**	445	**C00471**	503	**C00565**	578	**C00629**	583	**C00693**	68	**C00763**	660
C00208	107	**C00298**	376	**C00365**	445	**C00472**	165	**C00566**	579	**C00630**	47	**C00694**	68	**C00764**	660
C00217	52	**C00299**	376	**C00367**	445	**C00473**	158	**C00567**	579	**C00631**	47	**C00695**	69	**C00765**	660
C00218	52	**C00300**	700	**C00368**	445	**C00474**	158	**C00568**	579	**C00632**	49	**C00696**	69	**C00767**	660
C00219	52	**C00301**	379	**C00369**	445	**C00475**	158	**C00569**	579	**C00633**	49	**C00697**	52	**C00768**	660
C00220	52	**C00303**	379	**C00370**	445	**C00476**	158	**C00570**	579	**C00634**	49	**C00698**	52	**C00769**	660
C00221	201	**C00305**	884	**C00371**	54	**C00477**	343	**C00571**	579	**C00635**	49	**C00699**	52	**C00770**	660
C00222	638	**C00307**	885	**C00372**	54	**C00478**	343	**C00572**	579	**C00636**	51	**C00700**	52	**C00771**	66
C00223	201	**C00308**	886	**C00373**	55	**C00480**	503	**C00573**	579	**C00637**	51	**C00701**	53	**C00773**	484
C00224	201	**C00309**	886	**C00374**	55	**C00481**	503	**C00574**	579	**C00638**	51	**C00702**	53	**C00774**	484
C00225	201	**C00310**	887	**C00375**	54	**C00482**	503	**C00575**	579	**C00639**	51	**C00703**	53	**C00775**	484
C00227	351	**C00311**	894	**C00376**	54	**C00483**	503	**C00576**	769	**C00640**	47	**C00704**	53	**C00776**	484
C00228	351	**C00312**	894	**C00377**	55	**C00484**	503	**C00579**	66	**C00641**	47	**C00705**	888	**C00777**	466
C00229	351	**C00313**	891	**C00378**	55	**C00487**	467	**C00580**	66	**C00642**	47	**C00706**	888	**C00778**	466
C00230	345	**C00314**	890	**C00379**	849	**C00488**	467	**C00581**	66	**C00643**	47	**C00707**	888	**C00779**	466
C00231	345	**C00315**	890	**C00380**	849	**C00489**	466	**C00582**	67	**C00644**	49	**C00708**	888	**C00780**	466
C00232	345	**C00316**	884	**C00381**	849	**C00490**	466	**C00583**	67	**C00645**	49	**C00709**	473	**C00781**	467
C00233	345	**C00317**	232	**C00382**	849	**C00497**	888	**C00584**	579	**C00646**	49	**C00710**	473	**C00783**	68
C00236	347	**C00318**	232	**C00384**	849	**C00498**	888	**C00585**	579	**C00647**	49	**C00711**	473	**C00786**	66
	651	**C00319**	884	**C00385**	849	**C00499**	888	**C00586**	578	**C00648**	583	**C00712**	473	**C00787**	68
C00237	347	**C00320**	232	**C00400**	124	**C00500**	888	**C00587**	578	**C00649**	583	**C00713**	834	**C00788**	320
	652	**C00321**	232	**C00403**	201	**C00517**	573	**C00588**	580	**C00650**	582	**C00714**	834	**C00789**	320
C00238	347	**C00322**	884	**C00404**	201	**C00518**	573	**C00589**	580	**C00651**	582	**C00715**	688	**C00790**	320
C00239	347	**C00323**	884	**C00405**	119	**C00519**	573	**C00590**	580	**C00652**	584	**C00716**	688	**C00791**	320
C00240	347	**C00324**	687	**C00406**	119	**C00520**	573	**C00591**	580	**C00653**	584	**C00717**	688	**C00792**	320
C00241	347	**C00325**	687	**C00407**	119	**C00521**	573	**C00592**	580	**C00654**	584	**C00718**	688	**C00793**	320
C00244	355	**C00326**	687	**C00408**	119	**C00522**	573	**C00593**	580	**C00655**	584	**C00719**	688	**C00794**	316
C00245	355	**C00327**	687	**C00409**	119	**C00523**	573	**C00595**	580	**C00656**	584	**C00720**	688	**C00795**	316
C00246	355	**C00328**	687	**C00410**	203	**C00524**	573	**C00596**	580	**C00657**	584	**C00726**	504	**C00796**	316
C00247	307	**C00329**	687	**C00411**	203	**C00525**	573	**C00597**	580	**C00659**	584	**C00727**	504	**C00797**	321
C00248	307	**C00330**	884	**C00412**	203	**C00526**	573	**C00598**	580	**C00660**	584	**C00728**	504	**C00798**	321
C00249	307	**C00331**	311	**C00413**	204	**C00527**	573	**C00599**	581	**C00661**	584	**C00729**	504	**C00799**	321
C00250	307	**C00332**	311	**C00414**	204	**C00528**	573	**C00600**	581	**C00662**	584	**C00730**	218	**C00800**	321
C00251	307	**C00333**	311	**C00415**	204	**C00529**	574	**C00601**	768	**C00663**	193	**C00731**	218	**C00801**	321
C00258	51	**C00334**	311	**C00416**	204	**C00530**	574	**C00602**	758	**C00664**	193	**C00732**	218	**C00802**	321
C00259	363	**C00335**	311	**C00424**	206	**C00531**	574	**C00603**	759	**C00665**	193	**C00733**	218	**C00803**	317

Codes index

Code	Page
C00804	317
C00805	317
C00806	320
C00807	320
C00808	316
C00809	321
C00810	321
C00811	317
C00812	468
C00813	468
C00814	468
C00815	468
C00816	468
C00817	468
C00818	468
C00819	468
C00820	468
C00821	221
C00822	221
C00823	221
C00824	221
C00825	221
C00826	221
C00827	320
C00828	320
C00829	320
C00830	320
C00831	320
C00832	320
C00833	320
C00834	320
C00835	316
C00836	316
C00837	316
C00838	316
C00839	321
C00840	321
C00841	321
C00842	321
C00843	321
C00844	321
C00845	321
C00846	321
C00847	317
C00848	317
C00850	317
C00853	317
C00854	203
C00855	203
C00856	203
C00857	469
C00858	469
C00859	469
C00860	469
C00862	659
C00863	659
C00864	659
C00865	659
C00866	659
C00867	659
C00868	659
C00869	659
C00874	469
C00875	469
C00876	469
C00877	469
C00878	167
C00879	167
C00880	167
C00881	167
C00904	163
C00905	163
C00908	923
C00909	923
C00910	923
C00911	923
C00912	923
C00913	923
C00920	768
C00921	758
C00922	769
C00923	759
C00924	770
C00925	760
C00926	771
C00927	761
C00934	74
C00935	74
C00938	75
C00939	75
C00943	353
C00964	790
C00965	790
C00966	790
C00967	790
C00968	740
C00969	736
C00970	740
C00971	736
C00972	445
C00974	489
C00975	489
C00978	790
C00980	790
C00981	789
C00982	789
C00991	851
C00992	851
C00993	155
C00994	155
C00995	155
C00996	155
C00997	155
C00998	155
C00999	155
C01000	155
C01029	233
C01030	233
C01031	233
C01032	357
	674
C01033	741
C01034	737
C01036	793
C01037	793
C01038	87
C01039	88
C01040	88
C01041	79
C01042	79
C01043	81
C01044	81
C01045	379
C01046	379
C01047	459
C01048	459
C01049	751
C01050	751
C01051	764
C01052	714
C01053	715
C01054	715
C01055	191
C01056	191
C01057	191
C01058	191
C01059	192
C01060	192
C01061	192
C01062	192
C01063	192
C01130	245
C01131	245
C01132	245
C01133	172
C01134	178
C01135	751
C01136	764
C01241	82
C01242	82
C01243	84
C01244	84
C01245	91
C-C100001	742
C-C100002	662
	742
C-C100003	662
	742
	791
C-C100004	58
C-C100005	93
C-C100006	69
	93
	112
C-C100007	58
C-C100008	69
C-C100009	69
C-C100010	69
C-C100011	69
C-C100012	69
C-C100013	69
C-C100015	446
C-C100016	67
	446
C-C100017	67
	446
C-C100018	783
C-C100020	67
C-C300001	432
	902
C-C600001	311
	312
	313
C-D100001	820
C-D100002	820
C-D100003	820
C-D100004	820
C-D100005	820
C-D100006	820
C-E100001	942
C-E100004	940
C-E100005	941
C-E100006	932
C-E100007	932
C-E100008	932
C-E100009	932
C-E100010	940
C-E100011	941
C-E100012	941
C-E100013	941
C-E100016	942
C-E100019	936
C-E100030	942
C-E100031	942
C-E100032	941
C-E100033	939
C-E100034	942
C-E100035	932
C-E100036	932
C-E100037	932
C-E100041	935
C-E100042	935
C-E100043	935
C-E100045	938
C-E100046	938
C-E100047	941
C-E100048	939
C-E100049	939
C-E200001	949
C-E200002	949
C-E200003	949
C-E200004	949
C-E200005	949
C-E200006	948
C-E200007	948
C-E200008	948
C-E300001	946
C-E300002	954
C-E300007	171
	431
C-E300008	171
	431
C-E300009	945
C-E300010	945
C-E400001	628
C-E400002	953
C-E400003	953
C-E500001	932
C-E500002	962
C-E500003	961
C-E500004	959
C-E500005	959
C-E500006	959
C-E500007	959
C-E500008	959
C-E500009	959
C-E500010	959
C-E500011	961
C-E500012	961
C-E500013	961
C-E500014	961
C-E500015	961
C-E500016	960
C-E500017	960
C-E500019	960
C-E500020	936
C-E500021	936
C-E500022	936
C-E500023	947
C-E700001	958
C-E700002	957
C-E700003	957
C-E700004	958
C-E700005	962
C-E700006	933
C-E700007	932
C-E700008	150
	160
	165
	932
C-E700009	933
C-E700010	958
C-E700011	958
C-E700012	937
C-E700015	959
C-E700016	959
C-E700017	959
C-E700018	959
C-E700019	955
C-E700020	955
C-E700021	937
C-E700022	961
C-E700023	961
C-E700024	955
C-E700026	966
C-E700027	966
C-E700028	966
C-E700029	933
C-E700031	150
	160
	165
	932
C-E900001	299
C-E900002	299
C-E900003	299
C-E900004	299
C-E900005	932
C-E900006	933
C-F100003	320
	321
C-F100017	615
	620
C-F100018	507
C-F300001	284
	426
C-F300002	284
	426
C-F300003	284
	426
C-F300004	284
	426
C-F300005	285
	426
C-F300006	285
	426
C-F300007	285
	426
C-F300008	285
	426
C-F300009	284
	426
C-F300010	284
	426
C-F300011	196
	210
C-F300012	196
	210
C-F300013	196
	210
C-F300014	196
	210
C-F300015	196
	210
C-F300016	196
	210
C-F300017	196
	210
C-F300018	196
	210
C-F300019	196
	210
C-F300020	196
	210
C-F300021	196
	211
C-F300022	196
	211
C-F300027	196
	211
C-F300029	196
	211
C-F300030	196
	211
C-F300031	196
	211
C-F300032	196
	211
C-F300033	196
	211
C-F300034	196
	211
C-F300035	196
	211
C-F300036	196
	211
C-F300037	196
	211
C-F300038	196
	211
C-F300039	196
	211
C-F300040	196
	211
C-F300041	196
	211
C-F300042	208
C-F300043	208
C-F300044	208
C-F300045	208
C-F300054	196
	210
C-F300055	196
	210
C-F300056	196
	210
C-F300057	196
	210
C-F400001	430
C-F400002	430
C-F400003	430
C-F400004	430
C-F400005	284
	426
C-F400006	588
	793
C-F400007	316
	317
C-F400008	588
C-F500001	478
	481
	485
C-F500002	459
	471
	474
C-F500003	459
	471
	474
C-F500004	430
C-F500005	430
C-F600002	71
C-F800003	628
C-K100001	432
	902
C-K100002	432
	902
C-K100003	432
	902
C-K100004	432
	902
C-K100005	432
	902
C-K100006	432
	902
C-K100007	430
C-K100008	430
C-K100009	430
C-K100010	430
C-K100011	430
C-K100015	405
C-K100016	405
C-K100017	404
	405
C-K100018	404
	405
C-K100019	407
C-K100020	407
C-K100021	171
	431
C-K100022	171
	431
C-K100025	406
C-K100026	405
C-K100027	405
C-K100028	407
C-K100029	407
C-K100032	430
C-K200001	404
C-K200002	404
C-K200003	405
C-K200004	405
C-K200005	404
	405
C-K200007	404
	405
C-K200009	406
C-K400001	295
C-K400002	295
C-K400004	295
C-K400005	295
C-K400007	295
C-K400008	295
C-K400010	296
	297
C-K400011	296
	297
C-K400013	296
	297
C-K400014	296
	297
C-K400016	295
C-K400017	295
C-K400018	295
C-K400019	295
C-K400020	295
C-K400021	295
C-K400022	296
	297
C-K400023	296

Codes index

Code	Page
	297
C-K400024	296
	297
C-K400025	296
	297
C-K400026	294
C-K400027	294
C-K400028	57
C-K400029	57
C-K400030	294
C-K400031	294
C-K400032	57
C-K400033	57
C-K400034	57
C-K400035	57
C-K400036	294
C-K400037	294
C-K400038	57
C-K400039	57
C-K400040	57
C-K400041	57
C-K400042	57
C-K400043	57
C-K400044	58
C-K400045	58
C-K400046	57
C-K400047	57
C-K400048	57
C-K400049	57
C-K400050	57
C-K400051	57
C-K400052	58
C-K400053	58
C-K400054	58
C-K400055	58
C-K400056	294
C-K400057	294
C-K400058	638
C-K400059	638
C-K400060	638
C-K400061	638
C-K400062	638
C-K400063	638
C-K400064	638
C-K400065	638
C-K400066	638
C-K400067	638
C-K400068	638
C-K400069	638
C-K400070	638
C-K400071	638
C-K400072	638
C-K400073	638
C-K400074	638
C-K400075	638
C-K400076	424
C-K400077	424
C-K400080	424
C-K400081	57
C-K400082	57
C-K400083	57
C-K400084	57
C-K400085	57
C-K400086	57
C-K400087	57
C-K400088	57
C-K400089	57
C-K400090	57
C-K400091	57
C-K400092	57
C-K400093	57
C-K400094	57
C-K400095	57
C-K400096	57
C-K400097	57
C-K400098	57
C-K400099	57
C-K400100	57
C-K400101	742
C-K400102	57
C-K400103	57
C-K400104	57
C-K400105	57
C-K400106	57
C-K400107	57
C-K400108	57
C-K400109	57
C-K400110	57
C-K400111	57
C-K400112	57
C-K400113	57
C-K400114	57
C-K400115	57
C-K400116	57
C-K400117	57
C-K400118	57
C-K400119	57
C-K400120	57
C-K400121	57
C-K400122	57
C-K400123	57
C-K400124	57
C-K400125	57
C-K400126	57
C-K400127	57
C-K400128	57
C-K400129	57
C-K400130	57
C-K400131	57
C-K400132	71
C-K400134	71
C-K400135	71
C-K400136	71
C-K400138	71
C-K400139	71
C-K400140	71
C-K400141	71
C-K400144	71
C-K400145	71
C-K400146	71
C-K400147	71
C-K400148	71
C-K400165	432
	902
C-K400168	430
C-K400169	430
C-K400170	432
	902
C-K400171	432
	902
C-U100001	404
	405
C-U100002	161
C-U100003	161
C-U100004	161
C-U200002	306
	311
	316
	320
C-U200003	306
	311
	316
	320
C-U200004	306
	311
	316
	320
C-U200006	306
	311
	316
	320
C-U200007	306
	311
	316
	320
C-U200008	307
	312
	317
	321
C-U200009	307
	312
	317
	321
C-U200010	307
	312
	317
	321
C-U200012	307
	312
	317
	321
C-U200013	307
	312
	317
	321
C-U200014	307
	312
	317
	321
C-U200015	307
	312
	317
	321
C-U200016	308
	313
C-U200017	308
	313
C-U200018	308
	313
C-U200020	308
	313
C-U200021	308
	313
C-U200022	308
	313
C-U200023	308
	313
C-U200026	320
C-U200027	320
C-U300007	125
	161
	212
	238
C-U300008	125
	161
	212
	238
C-U300009	125
	161
	212
	238
C-U300010	125
	161
C-U300011	125
C-U300012	161
C-U300013	130
	150
	161
	174
	183
	212
	238
C-U300014	130
	150
	161
	174
	183
	212
	238
C-U300015	130
	150
	161
	174
	183
	212
	238
C-U300016	130
	150
	161
	174
	183
	212
	238
C-U300017	130
	150
	161
	174
	183
	212
	238
C-U300018	474
C-U300019	71
C-U300020	71
C-U300021	71
C-U300022	71
C-U300023	471
C-U300024	471
C-U300025	471
C-U300026	471
C-U300027	471
C-U300028	471
C-U300029	125
	130
	150
	161
	174
	183
	212
	238
C-U300030	125
	130
	150
	161
	174
	183
	212
	238
C-U300031	125
	130
	150
	161
	174
	183
	212
	238
C-U300032	471
C-U300033	471
C-U300034	130
	161
	174
	183
C-U300035	71
C-U300036	71
C-U300037	71
C-U300038	71
C-U300039	71
C-U300040	71
C-U300041	71
C-U300042	71
C-U300043	161
C-U300044	161
C-U300045	161
C-U300046	161
C-U300047	161
C-U500008	281
C-U500009	281
C-U500010	280
C-U500011	280
C-U500012	280
C-U500013	280
C-V200001	306
C-V200003	307
C-V200004	308
C-V200005	430
	432
	902
C-V200006	311
C-V200007	312
C-V200008	313
C-V400002	398
C-V400004	306
C-V400006	311
C-V400008	307
C-V400010	312
C-V400012	308
C-V400014	313
C-V400015	316
	320
C-V400016	316
	320
C-V400017	317
	321
C-V400018	317
	321
C-V400019	404
C-V400020	404
C-V400021	405
C-V400022	405
C-V400023	404
	405
C-V400024	404
C-V400025	405
C-V400026	405
C-V400027	404
C-V400029	404
C-V400031	405
C-V400033	405
C-V400035	405
C-V400036	405
C-V400037	407
C-V400038	407
C-V400041	406
C-W200001	433
C-W200002	433
C-W200003	433
C-W200004	433
C-W200005	433
C-W200006	433
C-W200007	433
C-W200009	433
C-W200011	433
C-W200013	589
C-W200014	589
C-W200015	589
C-W200016	589
C-W200017	589
C-W200018	589
	972
C-W200019	589
	972
C-W200020	589
C-W200021	589
C-W200022	589
C-W200023	589
C-W300001	433
	903
C-W400001	398
C-W400002	398
C-W400003	398
C-W400004	777
C-W400005	589
	972
C-W500001	284
	426
C-W600001	957
	958
KIT0014	969
KIT0027	954
W-F500001	835
W-F900001	835
W-F900002	835
	851
W-U300001	459

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