

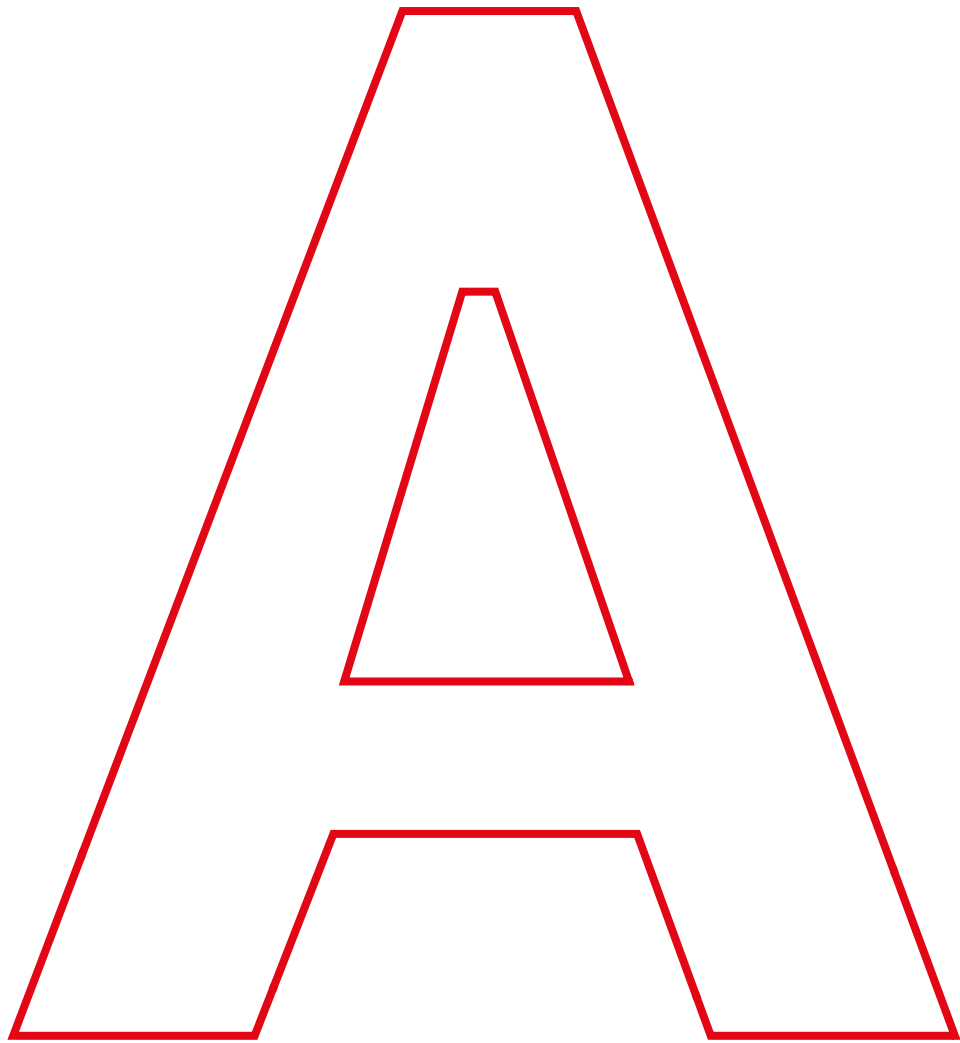


Augenti[®]

LIGHTING



REV.01



Augenti[®] LIGHTING DESIGN

La Nostra Storia

Augenti Lighting nasce dall'incontro di due grandi realtà aziendali: Framon S.p.A, sorta negli anni trenta con una precisa vocazione produttiva nella pressofusione per illuminazione, sviluppatasi nel tempo come azienda produttrice di apparecchi illuminanti professionali, nella sua politica di crescita e investimenti ha infatti recentemente acquisito la Augenti, un'affermata e dinamica realtà internazionale, nata nel 1969 come Augenti Illuminazione e successivamente trasformata in Augenti Group, un vero e proprio punto di riferimento per il settore dell'illuminazione.

Augenti Lighting nasce con l'obiettivo di incrementare la presenza di Augenti sul mercato, grazie alla più sviluppata rete vendita internazionale di cui potrà ora avvalersi. La sua mission viene ulteriormente rinforzata da un forte investimento in ricerca, innovazione e design; la sua forza produttiva trova nuova energia e slancio, potendo avvalersi della capacità manifatturiera dell'importante brand da cui è stata acquisita.

Esperienza

Augenti Lighting opera da oltre 40 anni sul mercato come produttrice di componenti in fusione per illuminazione e arredamento e fonda la sua competenza sull'apporto professionale di personale qualificato e di grande esperienza unito ad un livello tecnologico e di informatizzazione elevato.

Augenti Lighting si avvale di alcune fra le più importanti tecnologie di trasformazione della materia prima come la pressofusione, la fusione in conchiglia con e senza anima e lo stampaggio a caldo.

Studio e Ricerca

Il mondo dell'illuminazione è profondamente cambiato. Lavorare oggi con la luce significa ideare sistemi tecnologicamente sofisticati, affiancare figure professionali durante il processo di ideazione di progetti residenziali o urbanistici, possedere conoscenza e competenza. Diventa quindi imprescindibile lo STUDIO di una serie di argomenti tecnici, scientifici e fisiologici che consentano di avere una concezione ed una visione a 360° dell'argomento Luce.

Essendo un mondo in continua evoluzione, sono fondamentali la costante RICERCA, l'approfondimento, l'analisi di ogni singola nozione. In Augenti Lighting ne siamo totalmente consapevoli e dedichiamo costanti investimenti in ricerca, innovazione, tecnologia e design, per lo studio di soluzioni all'avanguardia.

Sviluppo e Costruzione

Una delle finalità che Augenti Lighting si pone come preciso metodo di lavoro, è avere un alto standard della propria produzione. Tale evoluzione avviene attraverso un costante SVILUPPO dei reparti: dalla progettazione alla COSTRUZIONE finale. La continua innovazione delle tecnologie permettono di incrementare una solidità aziendale ed una linea produttiva dinamica ed efficiente, in grado di rispondere alle richieste di elevata qualità e affidabilità che contraddistinguono il made in Italy nel mondo.

Our History

Augenti Lighting comes from the collaboration of two great companies: Framon S.p.A, which started in the nineteen-thirties producing die cast lighting fixtures and developed over time into a manufacturer of professional lighting fixtures, has recently acquired Augenti, a successful and dynamical international reality, started in 1969 as Augenti Illuminazione and later transformed into Augenti Group, a leader in the lighting sector.

The goal of the new Augenti Lighting is to increase Augenti's presence in the market, thanks to the more developed international sales network now available to it. Our mission is even stronger, with greater investment in research, innovation and design; our productive power is therefore energized with the enthusiasm brought by the manufacturing capacity of the important brand that acquired us.

Experience

Augenti Lighting has been operating on the market for over 40 years as a manufacturer of cast components for lighting and furnishings and bases its expertise on the professional contribution of qualified and highly experienced personnel combined with a high technological and computerized level.

Augenti Lighting makes use of some of the most important raw material transformation technologies such as die-casting, shell casting with and without core and hot forging.

Study & Research

The world of lighting has changed dramatically. Working with light today means designing technologically sophisticated systems, supporting professional figures during the design stage of residential or urban planning projects and possessing know-how and expertise. The STUDY of a series of technical, scientific and physiological issues has, therefore, become an essential component resulting in an all-round concept and vision of Light.

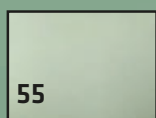
Given that this is a world in continual evolution, constant RESEARCH, in-depth studies and the analysis of every single notion are essential. In Augenti Lighting, we are well aware of this and so, we invest constantly in research, innovation, technology and design to develop cutting-edge solutions.

Development & Manufacturing

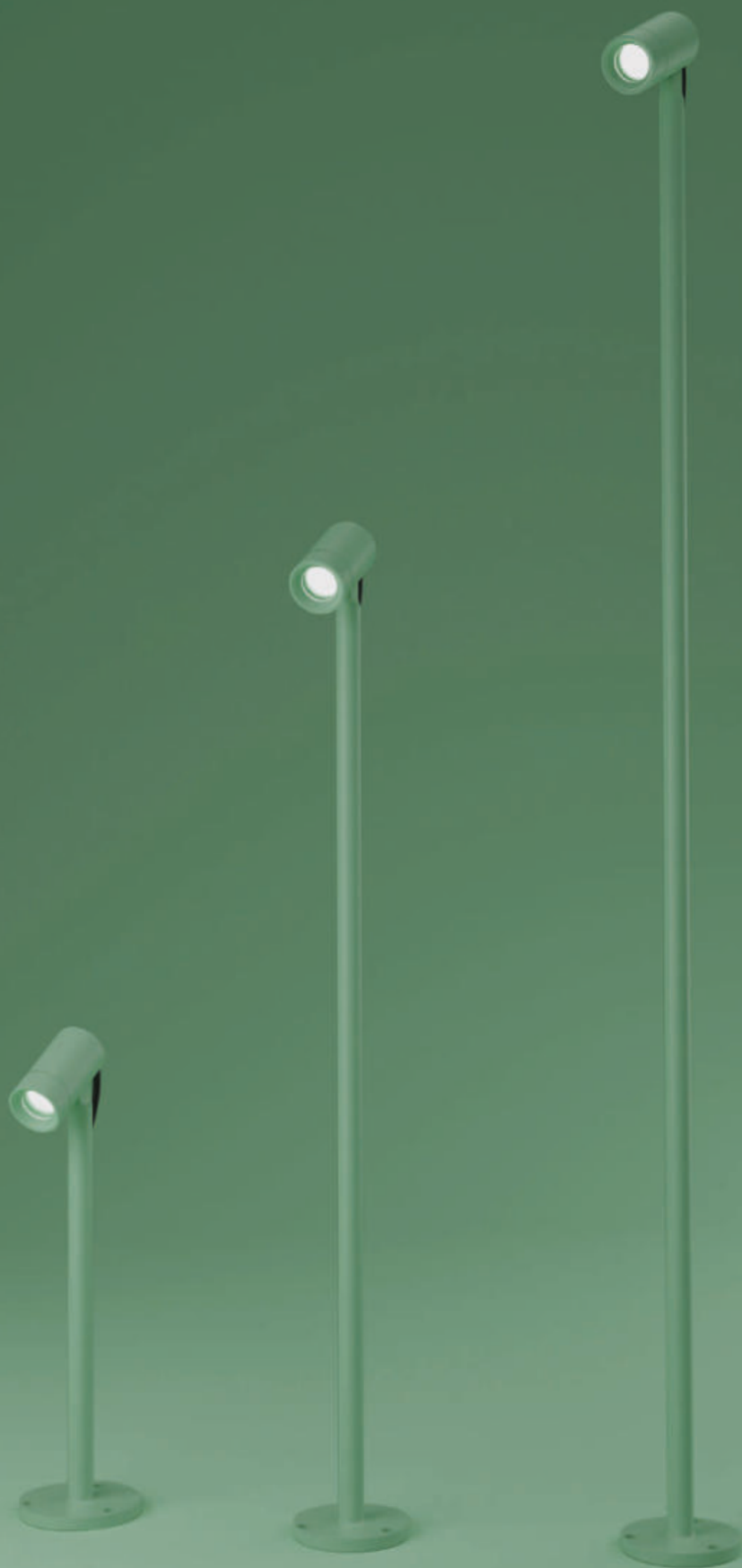
One of the goals that Augenti Lighting sets itself as a precise working method is to achieve high standards in its production. This evolution occurs through the ongoing DEVELOPMENT of the departments: from design to the final MANUFACTURING. Continuous technological innovation increases the company's reliability and results in a dynamic and efficient production line, thus meeting the demands for high quality and reliability for which made in Italy is recognised worldwide.

Il verde è il colore della natura, il pigmento della clorofilla, che cattura l'energia luminosa del sole e nutre le piante, il colore della vita che continua e si rinnova.

Green is the color of nature, the pigment of chlorophyll, that captures light energy of the sun and nourishes the plants, the color of life that continues and renews itself.



VERDE COOL MINT RAL 6019
GREEN COOL MINT RAL 6019



NEW COLOR

Colori di verniciatura Painting Colors





24 BRONZO
BRONZE



25 RUGGINE
RUST

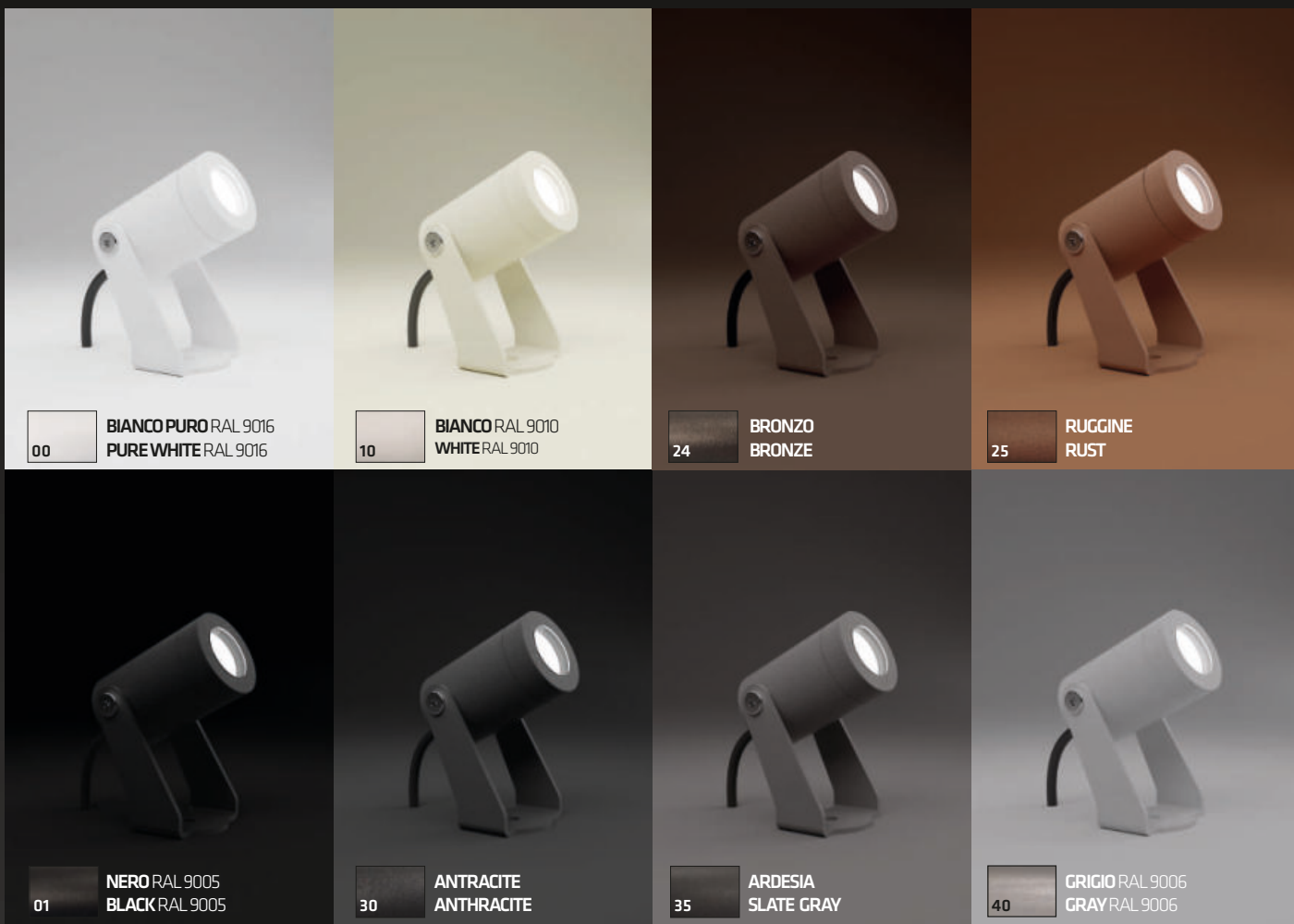


35 ARDESIA
SLATE GRAY

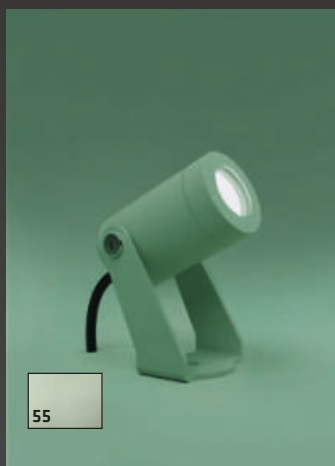


40 GRIGIO RAL 9006
GRAY RAL 9006

Colori disponibili Available Colors



Nuovo Colore New Color



VERDE COOL MINT RAL 6019
GREEN COOL MINT RAL 6019

Acciaio 316L Steel 316L



ACCIAIO AISI 316L
STEEL AISI 316L

I prodotti in acciaio hanno
il codice completo
Steel items already have
the complete code

Come inserire il colore nel codice: Entering the color in the code:

<i>code</i>
5050W/WRRCNB
5050W/WRRCMB
5050W/WRRCWB

ESEMPIO UNO:

Per ordinare il **COLORE** desiderato, inserire il codice del colore alla fine del codice prodotto
ES: per richiedere l'articolo 5050W/WRRCNB in color **ANTRACITE**,
si dovrà ordinare il codice **5050W/WRRCNB30**

EXAMPLE ONE:

To order the desired **COLOR**, enter the color code at the end of the article code
ES: to order article 5050W/WRRCNB in **ANTHRACITE** color,
you will order the code **5050W/WRRCNB30**

<i>code</i>
309-...LD3
309-...LD4

ESEMPIO DUE:

NB: Per ordinare il **COLORE** desiderato, inserire al posto dei ... il codice colore
ES: per richiedere l'articolo 309- ...LD3 in color **ANTRACITE**,
si dovrà ordinare il codice **309-30-LD3**

EXAMPLE TWO:

NB: To order the desired **COLOR**, insert instead of ... one of the color codes
ES: to order article 309- ...LD3 in **ANTHRACITE** color,
you will order the code **309-30-LD3**

<i>code</i>
2800R/WP50.NB99
2800R/WP50.MB99

ACCIAIO:

Il codice dei prodotti in **ACCIAIO** è già completo con il "codice" 99 finale.

STEEL:

The **STEEL** product code is already complete with the final 99 "code".

acquaSTOP

AcquaStop è una speciale lavorazione che, attraverso varie fasi di resinatura, crea una vera e propria barriera, sigillando la lampada in maniera definitiva e prevenendo quindi la formazione di condensa all'interno di essa.

I prodotti Augenti di nuova generazione sono tutti dotati del sistema **AcquaStop**, riconoscibile dal seguente simbolo sulla scheda tecnica



AcquaStop is a special process which, through different phases of resination, creates a real barrier, sealing the fixture in a definitive way and preventing the development of condensation inside.

The new generation Augenti products are all equipped with the **AcquaStop** system, recognizable by the following symbol on the technical sheet



Acquastop est un procédé spécifique qui, grâce à différentes mises en oeuvre de couches d'étanchéités, crée une barrière définitive à la formation de condensation à l'intérieur du luminaire.

Les produits Augenti de nouvelle génération sont tous équipés du système **AcquaStop**, reconnaissable au symbole suivant sur la fiche technique





acquaSTOP



ELEVATO FLUSSO LUMINOSO

A parità di potenza impegnata, il flusso emesso dagli apparecchi che utilizzano il sistema ALGORITHM risulta 3 volte più elevato rispetto al flusso emesso dagli apparecchi che utilizzano un sistema standard



MIGLIORE TRANSIZIONE DEI COLORI

Grazie all'elettronica on-board, Algorithm garantisce una transizione nei cambi colore più uniforme e uno spettro luminoso più ampio



VANTAGGIO ECONOMICO

Il rapporto flusso/potenza erogata viene migliorato al punto che lo stesso progetto può prevedere un minore numero di apparecchi rispetto a quello previsto per un sistema standard meno performante.



ELETTRONICA ON-BOARD

L'elettronica on-board che ospita il software, è interfacciabile per via diretta con i sistemi DMX-RDM, quindi senza alcun bisogno di convertitori o interfacce secondarie, semplicemente attraverso il collegamento dei due canali DMX.



INSTALLAZIONE FACILITATA

Grazie all'elettronica on-board, il sistema può essere gestito in remoto tramite un singolo controller. Il collegamento tra diversi apparecchi avviene in maniera diretta senza l'utilizzo di dispositivi aggiuntivi



RISPARMIO ENERGETICO

La massimizzazione del flusso, la ripartizione programmata della potenza erogata e quindi una elevata efficienza globale del sistema, rendono i sistemi RGBW pienamente rispondenti alle politiche Eco-Green



I SISTEMI LED RGB e RGBW

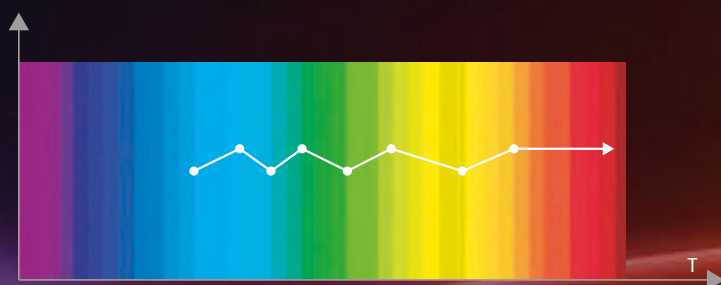
I sistemi standard con Led RGB (Red/Green/Blue) sono generalmente costituiti da 3 chip led affiancati, ognuno di un colore primario e su un proprio canale di alimentazione dedicato. Miscelando tra loro questi colori, si ottiene una varietà di colorazioni nello spettro del visibile, la cui tonalità e intensità varia al variare delle intensità dei singoli chip colorati (due o più) che vengono utilizzati. Ad esempio un VIOLA, ottenuto dal Blu e dal Rosso, può apparire più o meno saturo a seconda della intensità di Rosso nella miscelazione dei due colori. Nei sistemi RGBW, l'unica differenza sta nel fatto di avere un quarto Led aggiuntivo di colore BIANCO, che serve a migliorare, appunto, la qualità del bianco emesso (che altrimenti sarebbe ottenuto dalla miscelazione dei 3 colori primari). Questo processo di miscelazione viene definito come "additivo", e cioè alla somma di due o più colori primari per ottenere un colore secondario.



LA MISCELAZIONE DEI COLORI

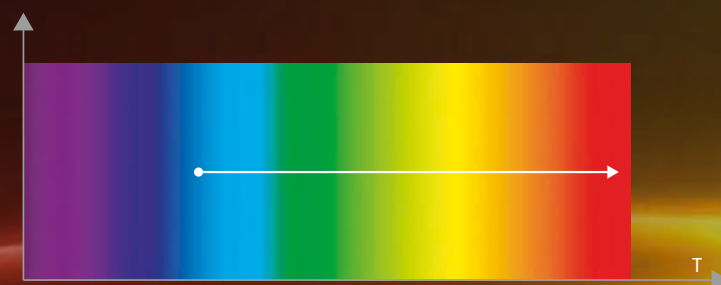
In genere questi sistemi RGBW sono basati sulla suddivisione della Potenza (W) e Corrente (I) sui 4 singoli canali, ripartiti in maniera proporzionale: ne risulta quindi che ogni singolo chip viene alimentato ad un quarto della potenza totale impegnata. Questo significa che per ottenere un colore secondario (ad esempio l'arancio), il sistema miscela Rosso e Verde in una percentuale variabile a seconda della saturazione dell'arancio che si vuole ottenere, percentuale comunque mai superiore alla somma delle percentuali massime che lo stesso sistema assegna ad ogni singolo colore/chip. In questo caso quindi il colore Arancio alla sua massima intensità impiegherà non più del 50% della potenza massima, e quindi un valore di flusso proporzionale. Quando però si passa ad un colore primario (ad esempio il Verde), il sistema assegnerà al singolo chip corrispondente solo il 25% della potenza e quindi un flusso proporzionalmente più basso. Quindi durante una transizione tra i vari colori, si avrà una sensazione di una maggiore o minore "luminosità" a seconda dei vari colori, ognuno con una propria potenza ed un proprio flusso. Tutto questo viene poi naturalmente accentuato dalla diversa risposta del nostro occhio alle diverse lunghezze d'onda dei vari colori, che ne alterano la percezione.

Transizione dei colori



SISTEMA RGBW STANDARD

La miscelazione dei colori è fatta sulla base dell'intensità del singolo chip, pari al 25%, che porta ad una variazione continua della potenza e del flusso durante la transizione. In questo caso, l'occhio, non riesce a percepire alcune sfumature di passaggio tra i colori primari proprio a causa di questa variazione. Ciò si traduce nel percepire il passaggio tra alcune tonalità di colore con un "salto" non omogeneo.



SISTEMA RGBW AUGENTI ALGORITHM

La miscelazione dei colori è fatta sulla base di una intensità massima pari al 100% della potenza erogata, situazione che si presenta costante durante tutti i passaggi nell'arco dello spettro luminoso. Si deduce quindi che, mantenendo la potenza costante, la percezione dei colori nei diversi passaggi durante la transizione risulta più precisa ed omogenea. Questo processo si traduce in una lettura più "morbida" e costante delle transizioni di colore.

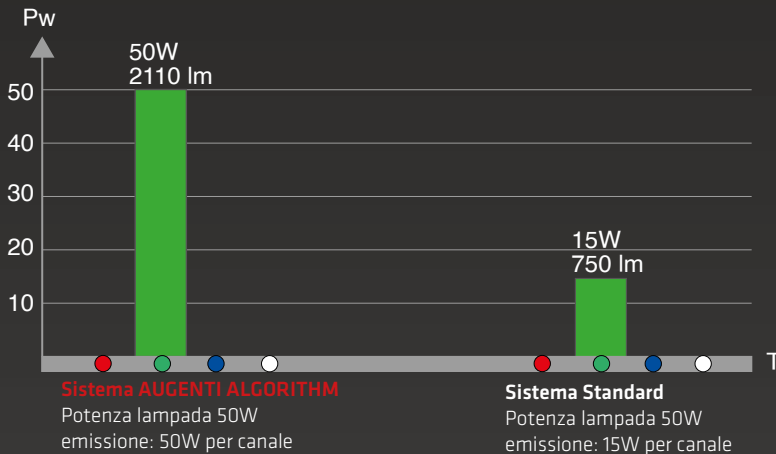




IL SISTEMA ALGORITHM AUGENTI

Facendo tesoro di questo limite dei sistemi tradizionali, su tutti i prodotti RGBW Augenti è stato integrato un MICROCHIP intelligente, con un proprio software interno di gestione chiamato ALGORITHM, che fa da filtro tra il Controller/Alimentatore ed i 4 Chip Led. La funzione di ALGORITHM è proprio quella di bilanciare la transizione tra i vari colori assegnando al singolo chip (nel caso di colore primario) o al gruppo di chip (per un colore secondario miscelato) il massimo della potenza impegnabile dal sistema. Ne risulta quindi che, rispetto al sistema tradizionale, un colore primario (il Verde ad esempio) si vedrà assegnato il 100% della potenza disponibile, lavorando quindi ad un flusso elevato, e non il 25% dei sistemi tradizionali. La stessa cosa si avrà durante la miscelazione (per l'Arancio ad esempio) nella quale il massimo della potenza viene distribuito tra i due chip in maniera proporzionale alla intensità e saturazione del colore desiderato. Quindi, a parità di potenza con un sistema RGBW standard, un sistema equipaggiato con AUGENTI ALGORITHM risulta più performante e garantisce una migliore resa dello spettro visibile dei colori. Il sistema AUGENTI ALGORITHM è previsto su tutti i prodotti RGBW a catalogo ed è perfettamente compatibile con tutti i sistemi di controllo di tipo DMX, lasciando piena libertà al cliente di poter configurare il proprio sistema di gestione senza alcun vincolo dell'apparecchio.

Comparazione lampada RGBW 50W con sistema AUGENTI ALGORITHM INTEGRATO con sistema STANDARD

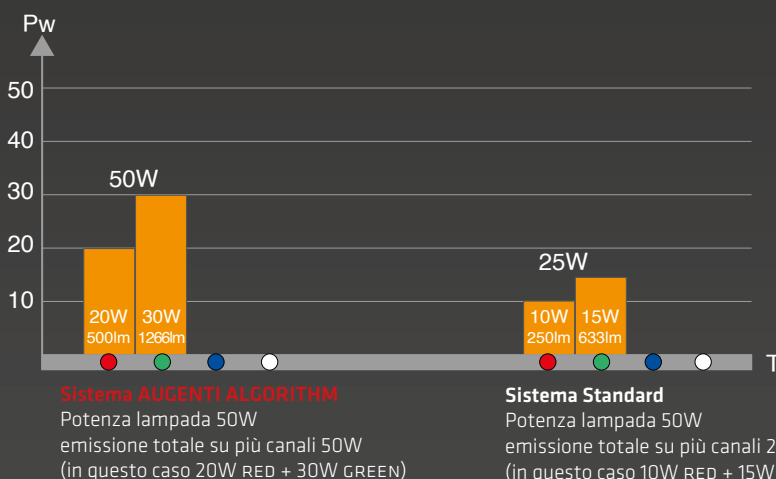


SINGOLO CHIP (FULL COLOR)

Caso di colore primario singolo, ad esempio il verde.

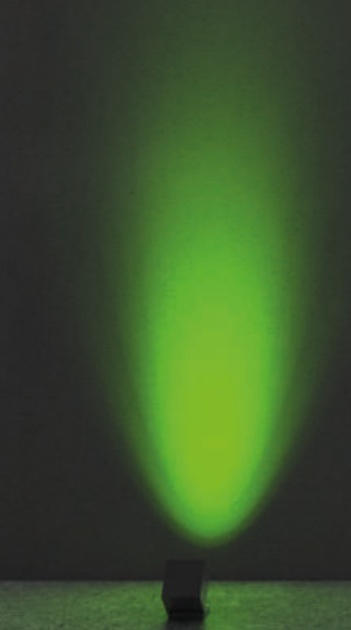
Sistema standard: il singolo chip viene alimentato frammentando la potenza totale per ogni canale (25% R / 25% G / 25% B / 25% W).

Sistema AUGENTI ALGORITHM: il singolo chip viene alimentato alla potenza totale 100%, con conseguente aumento del flusso emesso (maggiore di oltre il doppio)



CHIP MULTIPLI (MIXING COLOR)

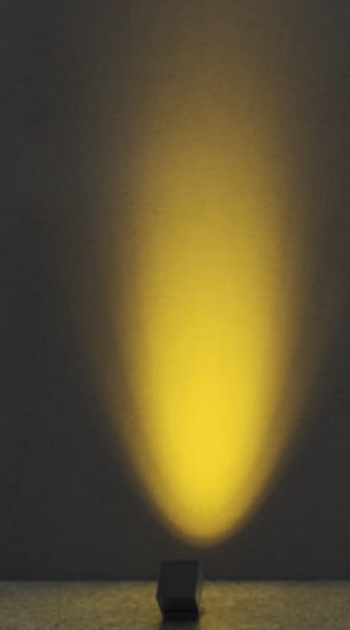
Anche nel caso di un colore secondario (in questo caso il giallo/arancio), ottenuto dal mixing di rosso e verde, il **Sistema AUGENTI ALGORITHM** gestisce l'alimentazione dei due Led in modo che il totale della potenza venga ripartito proporzionalmente all'intensità necessaria ad ottenere la tonalità desiderata.



RGBW
AUGENTI ALGORITHM System



RGBW
Standard System



RGBW
AUGENTI ALGORITHM System



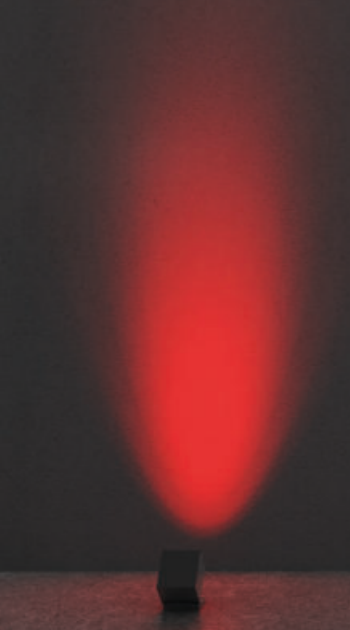
RGBW
Standard System



RGBW
AUGENTI ALGORITHM System



RGBW
Standard System



RGBW
AUGENTI ALGORITHM System



RGBW
Standard System

HIGH FLOW LIGHT



Considering the same used power, the flux supplied by the fixtures using ALGORITHM system results 3 times more elevated if compared with the flux supplied by fixtures using a standard system

BETTER TRANSITION OF COLORS



The innovative management of the intensity shared among the chips allows a more uniform passage between the colors, in order to obtain a larger spectrum.

ECONOMIC ADVANTAGE



The connection flux/supplied power is improved in a way that the project itself can consider a lower or bigger number of fixtures with respect to the one considered for a standard system less performing



ON-BOARD ELECTRONICS



The on-board electronic part holding the software, can be directly connected with DMX-RDM systems, without needing converters or secondary interfaces, but simply through the connection of the two DMX channels.

INSTALLATION FACILITATED



Thanks to the on-board electronic part, the system can be managed remotely by a single controller. The connection between the different fixtures is done directly without additional devices.

ENERGY SAVING



The maximization of the flux, the programmed supplied power division and the high global efficiency of the system, make the RGBW system fully in line with Eco-Green policies

LED RGB and RGBW SYSTEMS

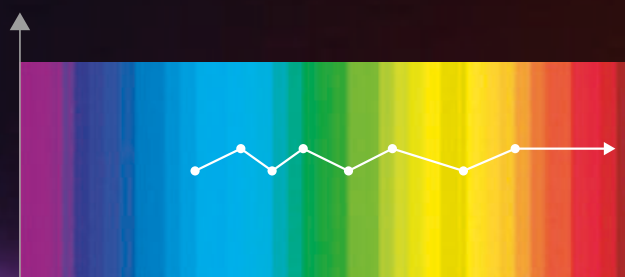
Standard systems with RGB (Red/Green/Blue) LED are generally done by 3 LED chips put side by side, each one of a primary color and on their own dedicated power channel. Mixing the colors among them, you obtain a variety of colorings in the visible spectrum, whose shade and intensity change basing on the intensity of the used single-colored LEDs (two or more). As an examples, a PURPLE, obtained from BLUE and RED, can appear more or less full, depending on the intensity of the RED in the mixing of the two colors. In RGBW systems, the only difference is the fact to have a fourth additional LED in WHITE, used to improve the quality of the emitted white (otherwise it would be obtained by mixing the 3 primary colors). This mixing process is defined as "additional", to the sum of two or more primary colors to obtain a secondary one.



THE MIX OF THE COLORS

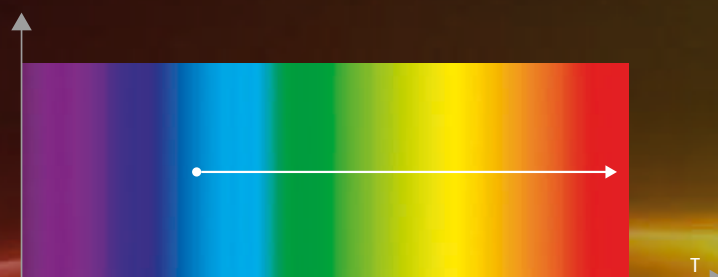
In general, these RGBW systems are based on the sharing of the Power (W) and the Current (I) over the 4 single channels, shared in a proportional way, so as a result each single chip is powered at a quarter of the total used power. That means that, to obtain ORANGE, the system mixes RED and GREEN in a variable percentage, depending on the saturation of purple you want to obtain, which is never larger than the total of the maximum percentages assigned by the system to every single color/chip. In this case, then, the color Purple at its maximum intensity will commit not more than 50% of the maximum power, so a proportional flux value. On the other side, when you switch to a primary color, for example Red, the system will assign to the single equivalent chip just the 25% of the power, so a lower proportional flux. Then, during a switching among the different colors there will be a sensation of a bigger or smaller “brightness” depending on the different colors, each one with its own power and flux. All of this is naturally stressed by the different answer of our eye to the different wavelengths of the vary colors, which modify its perception.

Color transition



RGBW STANDARD SYSTEM

The mix of the colors is done basing on a maximum intensity of the single chip of 25%, which varies continuously the power and therefore the flux during the transition. In this case, the eye can't detect some passing shades among the primary colors exactly for this variation. That means detecting the passage between some color shades with a non-homogeneous “jump”



RGBW AUGENTI ALGORITHM SYSTEM

The color mix is done basing on a maximum intensity of the 100% of the supplied power, fixed situation during all the passages of the luminous spectrum. Maintaining the constant power, the detection of the colors in the different switches is more precise and homogeneous. This process allows a “smoother” and more constant reading of the colors transitions.



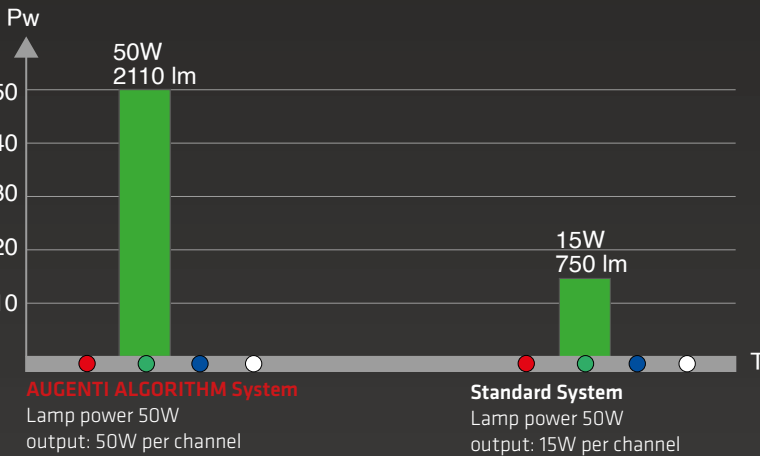


AUGENTI ALGORITHM SYSTEM

Learning from this limit of the traditional systems, on all the Augenti RGBW products we integrated a smart MICROCHIP, with its own internal management software called ALGORITHM, which acts as a filter between the controller/driver and the 4 LED chips. The function of ALGORITHM is exactly to equalize the transaction among the different colors, assigning to the single chip (considering the primary color) or to the group of chips (for a mixed secondary color) the maximum of the power the system can commit. Then, as a result, with respect to the traditional system, a primary color (for example, Green) will be committed the 100% of the available power, working with an elevated flux, and not the 25% of the traditional systems. The same thing will be shown during the mix (for the Orange, for example), where the maximum of the power is shared between two chips proportionally to the intensity and the saturation of the desired color.

So, considering the same power with a standard RGBW system, a System equipped with AUGENTI ALGORITHM is more performing and guarantees a better output of the visible color spectrum. The AUGENTI ALGORITHM system is planned on all the RGBW fixtures in the catalogue and it is perfectly compatible with all the DMX control systems, giving to the customer the freedom to set its personal management program up, without any bond of the fixture.

RGBW 50W lamp comparison with INTEGRATED AUGENTI ALGORITHM system with STANDARD system



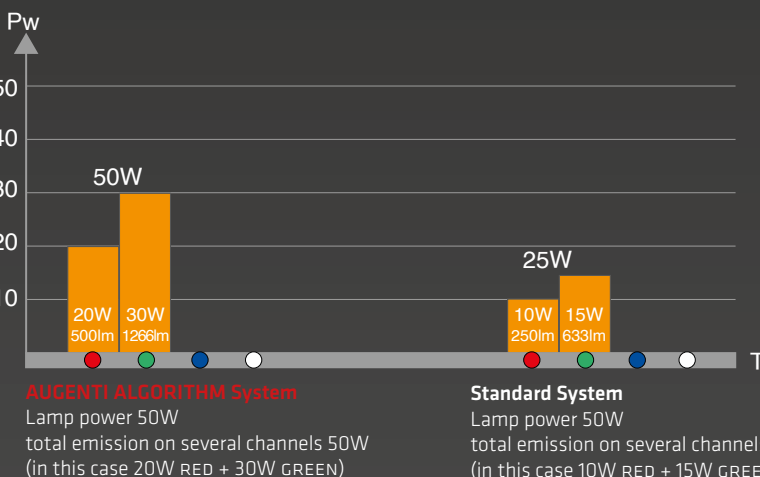
SINGLE CHIP (FULL COLOR)

Case of a single primary color, for example green.

Standard system: the single chip is powered dividing the total power for each channel:

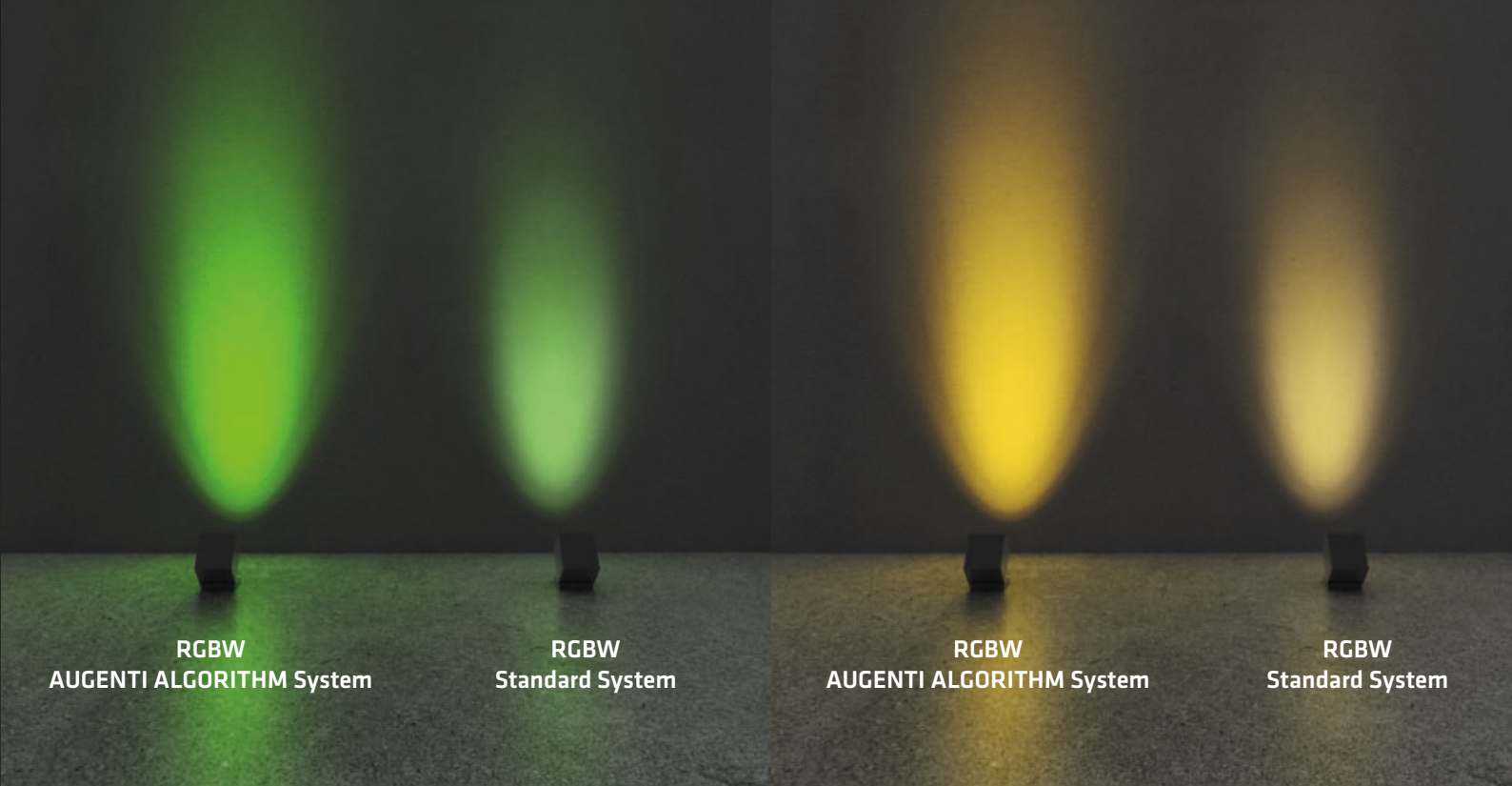
(25% R / 25% G / 25% B / 25% W).

AUGENTI ALGORITHM system: the single chip is powered at the total power of 100%, with the consequent increase of the supplied flux (bigger than over the double).



MULTIPLE CHIP (MIXING COLOR)

Even in the case of a secondary color (in this case yellow/orange), obtained by mixing red and green, the **AUGENTI ALGORITHM System** manages the power supply of the two LEDs so that the total power is distributed proportionally to the intensity necessary to obtain the desired tone.

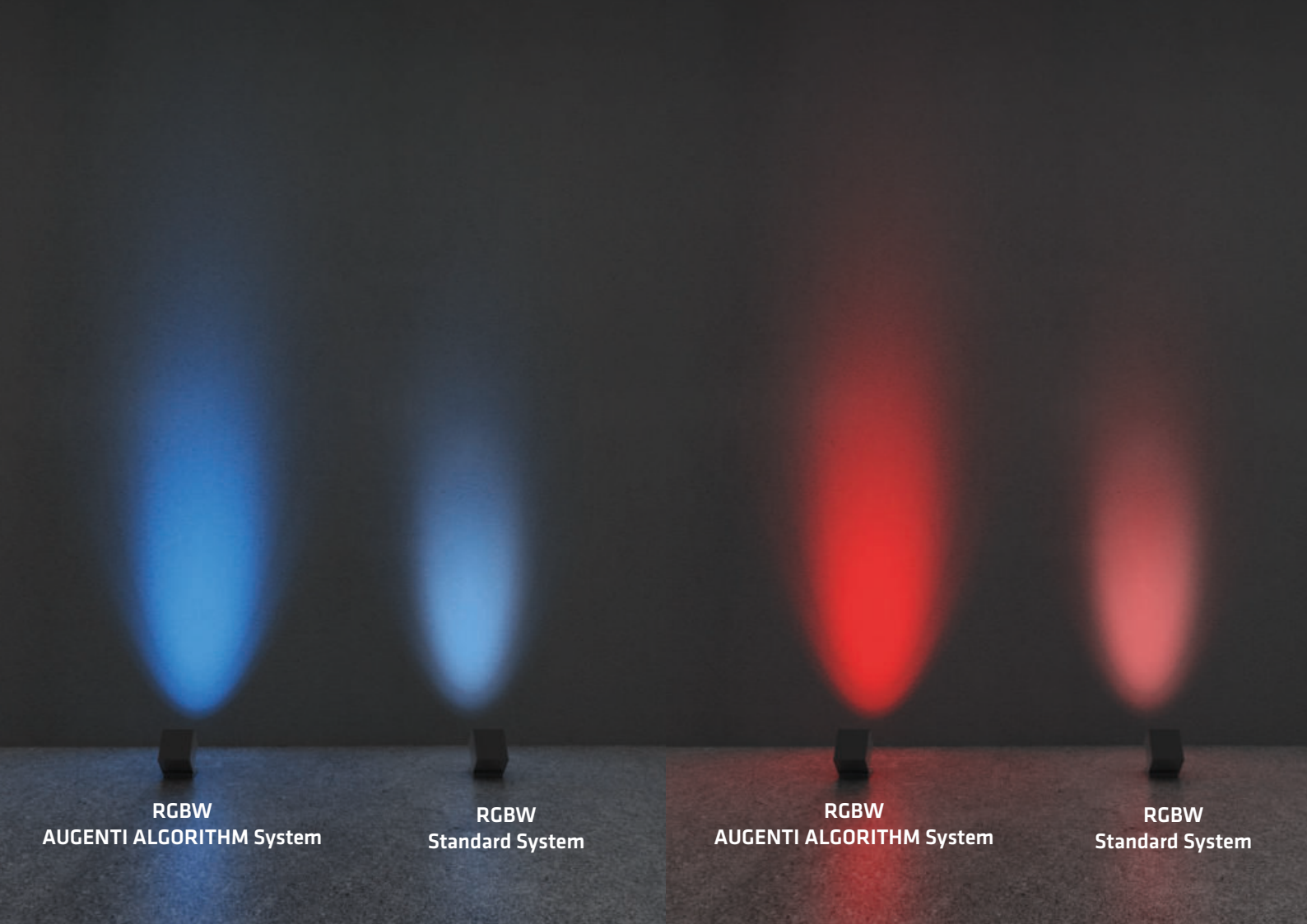


RGBW
AUGENTI ALGORITHM System

RGBW
Standard System

RGBW
AUGENTI ALGORITHM System

RGBW
Standard System



RGBW
AUGENTI ALGORITHM System

RGBW
Standard System

RGBW
AUGENTI ALGORITHM System

RGBW
Standard System

HUB system

READY TO CONNECT



CONTROLLO REMOTO

HUB è un dispositivo di connessione ed alimentazione (in tensione o corrente), capace di alimentare e gestire direttamente una serie di apparecchi grazie al driver integrato alla scheda di distribuzione.



PROTEZIONE IP66

HUB è un dispositivo con grado di protezione IP66, che, unitamente alla elevata resistenza meccanica agli impatti, lo rende idoneo ad essere installato in qualsiasi condizione e ambiente dove viene richiesta una forte resistenza agli agenti atmosferici.

IP66

FLESSIBILITA'

HUB non è solo applicabile all'aperto, ma anche in vani, pozzetti, scatole di derivazione ed in tutte quelle zone dove si possono avere impianti datati difficili da modificare o estendere, ponendosi come appendice di espansione a questi: basta semplicemente una linea elettrica!



ELEVATA SICUREZZA

Involucro in speciale polimero, pressacavi IP68, disposizione remota degli apparecchi, resistenza agli urti ed ai raggi UV, garantiscono un elevato grado di sicurezza del prodotto e del sistema connesso.



ESPANDIBILITA'

I diversi dispositivi possono essere collegati tra loro a cascata, il sistema è per cui espandibile nel tempo (potendo ad esempio aggiungere un certo numero di apparecchi ad un gruppo già esistente).



HUB system
READY TO CONNECT

VANTAGGIO ECONOMICO

Un unico centro di controllo remoto. Possibilità di intervenire solo sull'HUB e non sui singoli apparecchi, resistenza e durata nel tempo, capacità di integrarsi in sistemi già esistenti, tutte caratteristiche che rendono HUB capace di influire positivamente sui costi di installazione e di gestione, sia di nuovi impianti che di esistenti.



CONNETTIVITÀ WIRELESS/DALI2

La gestione della dimmerazione tramite protocolli DALI2 o CASAMBI come alternative al sistema standard, rendono HUB un dispositivo intelligente ad alta efficienza energetica, dove tutte le operazioni di gestione possono essere effettuate tramite App o apposita centralina di comando.



INSTALLAZIONE FACILITATA

HUB viene fornito ready-to-connect, già pronto per essere installato. L'utente deve solo collegare il cavo di alimentazione ed i cavi degli "n" apparecchi, ed il gioco è fatto. Il tutto senza bisogno di supporti o altri componenti aggiuntivi.



MANUTENZIONE OTTIMIZZATA

L'utilizzo di HUB come centrale remota di alimentazione rende le operazioni di manutenzione più efficaci e meno gravose perchè permette di concentrare, in un'unica unità centralizzata, tutti i componenti sensibili all'usura ed agli eventi esterni (es. i fenomeni di sovratensione).





HUB

HUB rappresenta un sistema di connessione utile al collegamento di diversi apparecchi disposti in remoto, al fine di ottenere una gestione centralizzata del sistema di illuminazione. Questo dispositivo, costituito da una resistente scocca in speciale polimero IP66 è idoneo ad essere installato all'esterno, soprattutto in situazioni complesse dove acqua, umidità, sporco, creano condizioni non compatibili con la durata di dispositivi elettronici posti a diretto contatto con essi. Le dimensioni compatte, l'elevato numero di ingressi (apparecchi collegabili), la presenza di un driver interno (in tensione 24Vdc o Corrente CC), l'elevata resistenza meccanica, il grado di protezione IP66, la scheda di distribuzione interna pre-configurata, rendono **HUB** ideale per essere integrato non solo all'interno di nuovi impianti, ma anche in strutture esistenti, laddove la configurazione degli impianti non consente di poter intervenire se non con alti costi e disagi. Ma soprattutto **HUB** è un sistema integrato, al quale connettere un cavo di alimentazione ed i collegamenti agli N apparecchi, il tutto con estrema facilità, il che lo rende ideale per il fai da te in un giardino o in un qualsiasi altro ambiente esterno senza aver bisogno di conoscenze approfondite per poterlo installare.



viti in **acciaio inox** con dispositivi **anti corrosione**

scocca in tecnopolimero **IP66**

guarnizione pre-stampata **non amovibile**

scheda pre-configurata **ready-to-connect**

possibilità di collegare **fino a 8 apparecchi**



Hub System
READY TO CONNECT
On/Off 24V -CC



Hub System
READY TO CONNECT
CASAMBI
24V -CC



Hub System
READY TO CONNECT
DALI2
24V -CC

Augenti®

23/augentilighting.it

ESEMPI DI INSTALLAZIONI HUB - READY TO CONNECT

La versatilità di HUB permette l'installazione in diversi contesti.



Installazione fuori terra



Installazione in pozzetto



Installazione a parete
in strutture ed impianti nuovi o già esistenti

HUB è l'innovativo sistema Augenti che permette l'allestimento professionale dei vostri giardini in pochi semplici passaggi. **HUB** non richiede posa di cavi sotterranei o lavori di muratura lunghi e dispendiosi. **E' sufficiente collegare HUB alla rete elettrica.** Può essere installato fuori terra o in pozzetti, adattandosi a qualunque esigenza poiché il grado di protezione IP66 lo rende impermeabile ad acqua e polvere in ogni condizione atmosferica. Con una sola presa di corrente potrete collegare fino a 8 apparecchi, anche diversi tra loro. Collegando più **HUB** si avrà la possibilità di installare un maggior numero di prodotti, rendendo **versatile e flessibile l'illuminazione ad ogni situazione ed esigenza.** Disponibile con scheda già configurata in **CC o 24Vdc, non dimmerabile o dimmerabile con tecnologia CASAMBI o Dali2,** a voi non resta altro compito che **dare nuova luce ai vostri spazi.**



Hub System
READY TO CONNECT
On/Off 24V -CC

Sistema di connessione rapida per gruppi di apparecchi.
Installazione semplice
Sistema ON/OFF
NON DIMMERABILE
Collegamento multiplo di HUB



Hub System
READY TO CONNECT
CASAMBI
24V -CC

Canale singolo
Ampliabile con sensori/tastiere
Accensione/spengimento automatico funzioni alba-tramonto
Programmazione semplice
App Casambi
Velocità



Hub System
READY TO CONNECT
DALI2
24V -CC

Dimmerazione
ON OFF
0-10V
1-10V
Potenziometro
LightApp configuration

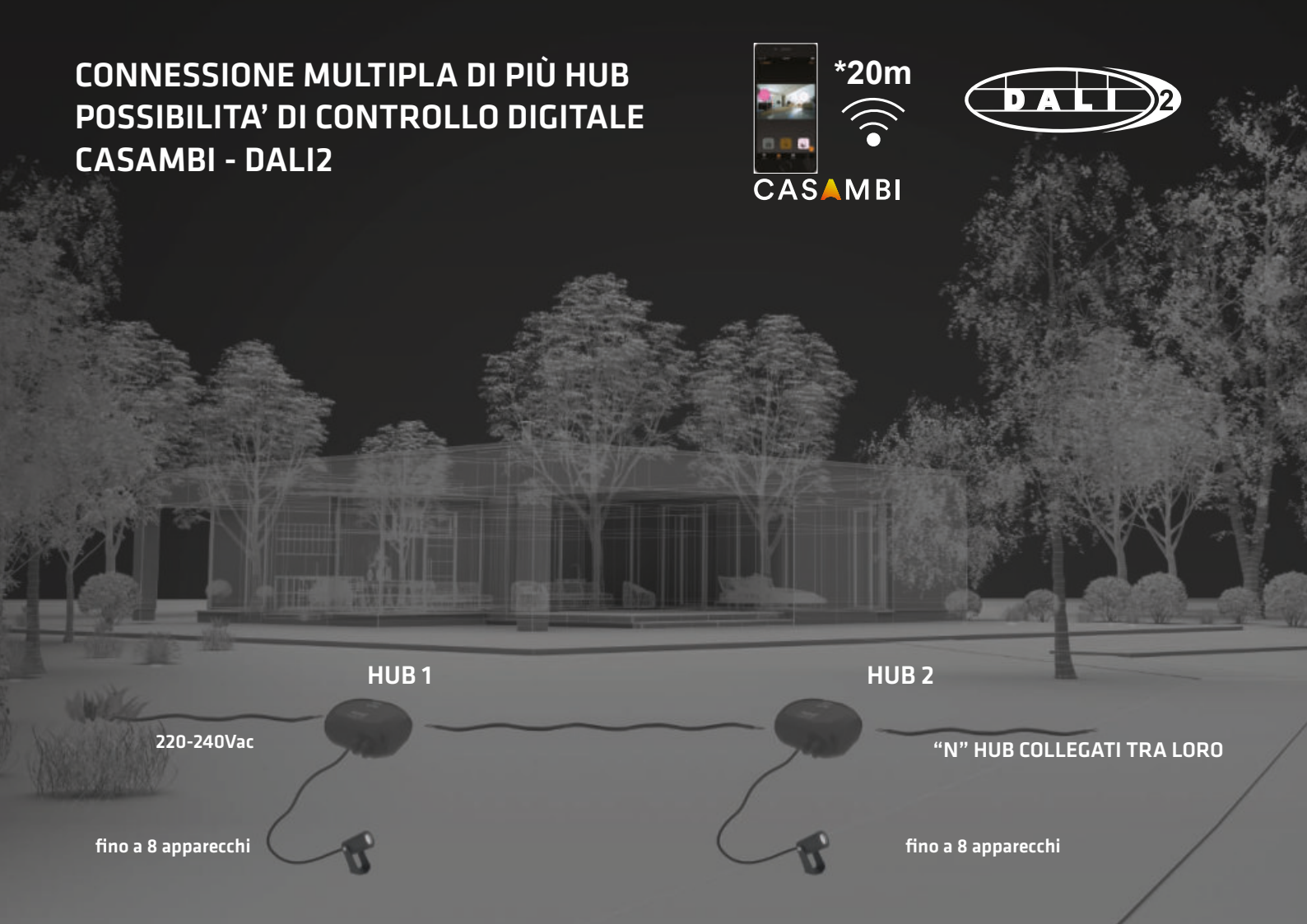


INTEGRAZIONE DI LAMPADE IN SPAZI GIA' ESISTENTI SENZA INTERVENTI STRUTTURALI. BASTA UNA LINEA ELETTRICA



220-240Vac

CONNESSIONE MULTIPLA DI PIÙ HUB POSSIBILITA' DI CONTROLLO DIGITALE CASAMBI - DALI2



HUB 1

HUB 2

220-240Vac

"N" HUB COLLEGATI TRA LORO

fino a 8 apparecchi

fino a 8 apparecchi

HUB system

READY TO CONNECT

REMOTE CONTROL

HUB is a connection and supply device (voltage or current) able to directly supply and manage a series of fixtures thanks to the driver, integrated in the distribution board.



IP66 PROTECTION

HUB is a device with IP66, which, together with the high mechanical resistance to impacts, make it suitable to be installed in every condition and area where a deep resistance to atmospheric agents is requested.

IP66

FLEXIBILITY

HUB is not only applicable for outdoor, but also in spaces, shafts, junction boxes and in all those areas where there are old systems difficult to modify or extend, being their expansion attachment: all it takes is an electric line!



HIGH SECURITY

Special polymer shell, IP68 strain relieves, remotely position of the fixtures, resistance to impacts and to UV rays guarantee a high safety level of the product and of the connected system.



EXPANDABILITY

The different devices can be connected among them in cascade, so the system is usable during the time (for example, you can add a certain number of fixtures to a still existing group).



HUB system
READY TO CONNECT

ECONOMIC ADVANTAGE

A sole remotely control centre. Possibility to intervene just on the HUB and not on the single fixtures, resistance and duration over time, capacity to integrate in still-existing systems. All of these are characteristics which make HUB able to affect positively the installation and managing costs, both on new and still existing systems.



WIRELESS/DALI2 CONNECTIVITY

The managing of the dimming through the protocols DALI2 or CASAMBI, as alternatives to the standard system, make HUB a smart and high-efficiency device, where all the managing operations can be done by App or specific control unit.



FACILITATED INSTALLATION

HUB is supplied ready-to-use, ready to be installed. The user just needs to connect the power supply cable and the cables of the "x" fixtures and it's a done deal, without needing supports or additional components.



OPTIMIZED MAINTENANCE

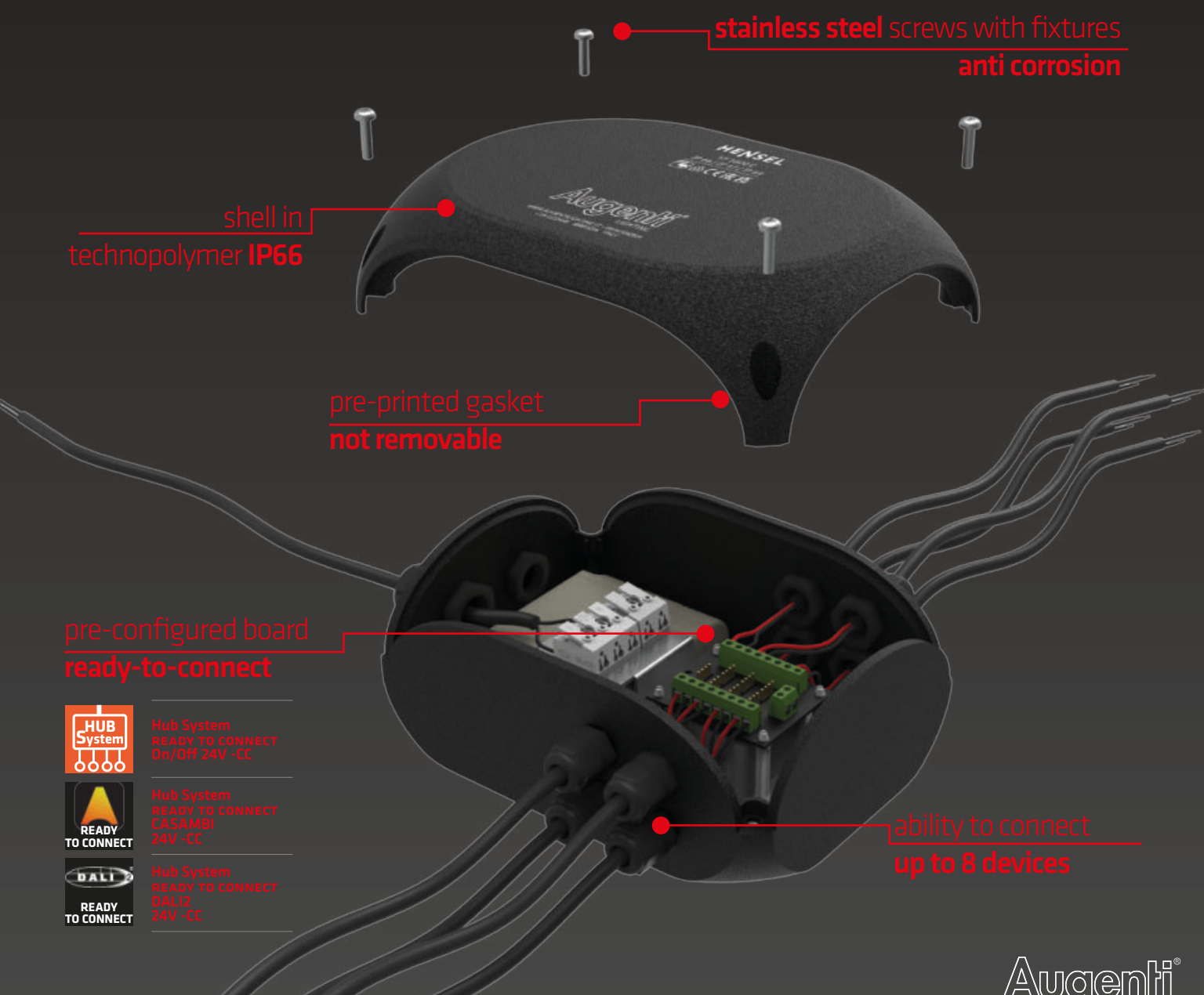
The usage of HUB like a remote power supply unit makes the maintenance operations more efficient and less hard because it allows to integrate in a sole central unit all the components which are sensible to external events (for example, the overvoltage events).





HUB

Hub represents a system of connection useful to connect different remotely fixtures, in order to obtain a centralized management of the lighting system. This device, consisting of a resistant shell made of special polymer IP66, is suitable for outdoor installations, especially in complex situations where water, humidity and filth create conditions which are not compatible with the duration of the electrical fixtures directly in contact with them. The compact sizes, the high number of input ways (connecting fixtures), the existence of an internal driver (24Vdc voltage or current CC), the high mechanical resistance, the IP66 protection level and the internal distribution previously programmed make HUB ideal to be integrated not only inside new systems, but also in existing structures, where the configuration of the systems does not allow to intervene if not with high costs and inconveniences. Above all, HUB is an integrated system where you can extremely easily connect the power cable and the connections with X fixtures; that's why it is ideal for the do-it-yourself in a garden or in every other outdoor area, without needing deep knowledges to install it.



Hub System
READY TO CONNECT
On/Off 24V -CC



Hub System
READY TO CONNECT
CASAMBI
24V -CC



Hub System
READY TO CONNECT
DALI2
24V -CC

HUB INSTALLATION EXAMPLES - READY TO CONNECT

The versatility of HUB allows installation in different contexts.



Above ground installation



Cockpit installation



Wall installation
in new or existing structures and systems

HUB is the innovative system of Augenti to allow the professional setting of your gardens in a few, simple steps. **HUB** doesn't need the place of underground cables or long and expensive masonry works.

It is sufficient to connect **HUB** with the **power grid**. It can be fixed out of the ground or in cockpits, adapting to any needs as the IP66 protection degree makes it waterproof and dust resistant in any weather condition. With just one socket you can connect up to 8 fixtures, also different among them. Connecting more **HUBS** you'll have the possibility to install a higher number of products, making the lighting **adaptable and flexible to every situation and need**.

Available with board already programmed in **CC** or **24Vdc**, **not dimmable** or **dimmable with CASAMBI technology** or **Dali2**, all you have to do is **giving new light to your spaces**.



Hub System
READY TO CONNECT
On/Off 24V - CC

Quick connection system for groups of luminaires.
Simple installation
ON/OFF system
NOT DIMMABLE
Multiple HUB connection



Hub System
READY TO CONNECT
CASAMBI
24V - CC

Single channel
Expandable with sensors/keypads
Automatic on/off of sunrise-sunset functions
Simple programming
Casambi app
Speed



Hub System
READY TO CONNECT
DALI2
24V - CC

Dimming
ON OFF
0-10V
1-10V
Potentiometer
LightApp configuration



**INTEGRATION OF LAMPS IN EXISTING SPACES
WITHOUT STRUCTURAL INTERVENTIONS.
JUST A POWER LINE**



220-240Vac

**MULTIPLE CONNECTION
OF MULTIPLE HUBS
POSSIBILITY OF DIGITAL CONTROL
CASAMBI - DALI2**



*20m



CASAMBI



HUB 1

HUB 2

220-240Vac

"N" HUBS CONNECTED TOGETHER

up to 8 devices

up to 8 devices

Augenfi[®]

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SPD

PROTEZIONE CONTRO LE SOVRATENSIONI

SURGE PROTECTOR DEVICE



Come la maggior parte dell'elettronica, il LED è sensibile alle sovratensioni, soprattutto quando l'apparecchio viene installato all'aperto e/o distante dal quadro elettrico.

Il problema delle sovratensioni è dovuto alle scariche elettriche dirette o indirette.

Esso può derivare diversi fattori, riportiamo alcuni esempi:

- disturbi della rete elettrica
- guasti di linea
- sovratensioni di origine ambientale
- accumulo di cariche elettrostatiche improvvisate ed eccessive
- scariche atmosferiche dirette/indirette

Per proteggere gli apparecchi da queste problematiche, Augenti Lighting raccomanda l'utilizzo di SPD (Surge Protector Device) da collegare nelle vicinanze dei prodotti o nel quadro di derivazione a monte della linea. L' SPD è in grado di assorbire e scaricare le sovratensioni verso terra o verso il neutro.



Accessorio E.TRA.580
CLI



Accessorio E.TRA.581
CLII

Limitatori di sovratensione cablati di tipo 2+3 ultra compatti CLI - CLII - IP67. Segnalazione disconnessione tramite indicatore. Disconnessione CA in caso di fine vita.



As the major part of the electronics, the LED is sensitive to over voltages, moreover when the fixture is installed outdoor and/or far from the electric panel. The problem of the over voltages is due to direct or indirect electric discharges. It can come from different causes, here some examples:

- power grid noises
- faults of the power grid
- environmental origin faults
- accumulation of unexpected and excessive electrostatic charges
- direct/indirect atmospheric discharges

To protect the fixtures from these problems, Augenti Lighting recommends the usage of the SPD (Surge Protector Device), to be connected near the fixtures or in the upstream line switchboard.

The SPD can absorb and discharge the over voltages down to earth or neutral.



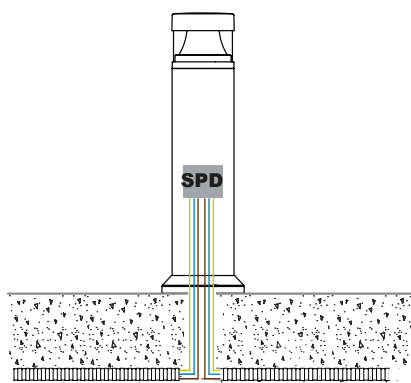
Accessory E.TRA.580
CLI



Accessory E.TRA.581
CLII

Ultra compact Type 2+3 hard wired surge protectors.
CLI - CLII - IP67. Disconnection signaling by indicator.
AC disconnection in case of end of life.

Installazione SPD al singolo apparecchio SPD installation on single luminaire



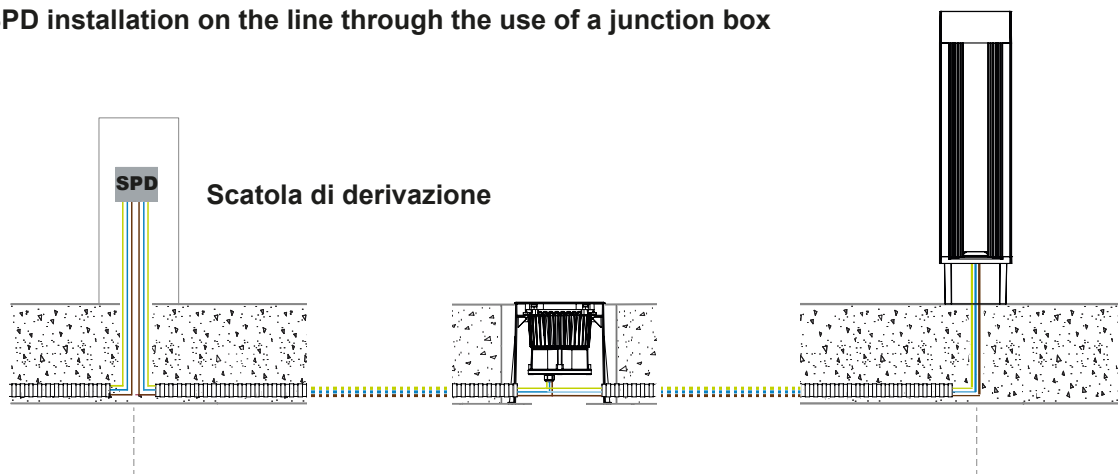
Corrente di funzionamento
Massima corrente di scarica 8/20 μ s Waveform (Imax)
Massima Corrente di Esercizio
Protezione IP

220-240Vac / 277Vac
10kA
5A
IP67

Operating current
Maximum discharge current 8/20 μ s Waveform (Imax)
Maximum Operating Current
IP protection

220-240Vac / 277Vac
10kA
5A
IP67

Installazione SPD sulla linea attraverso l'uso di una scatola di derivazione SPD installation on the line through the use of a junction box



Posizionare ad una distanza massima dal prodotto di 8m.
Oltre questa distanza è consigliato applicare un altro SPD.

Position at a maximum distance from the product of 8m.
Beyond this distance it is recommended to apply another SPD.



CONSULENZA E ASSISTENZA PROGETTI

Crediamo che dare supporto ai clienti sia una parte fondamentale del nostro lavoro.

L'ufficio progettazione è in grado di sviluppare soluzioni personalizzate attraverso l'elaborazione di rendering illuminotecnici. Collaborazione e consulenza tra cliente e progettisti diventano una importante risorsa per un servizio sinergico e completo. Il nostro Know-how a vostra disposizione, per giungere ad un risultato ottimale che soddisfi le vostre esigenze.

Sul nostro sito web, inoltre, sono disponibili file fotometrici IES e LDT, per permettervi di realizzare progetti autonomamente.





CONSULTING AND PROJECT ASSISTANCE

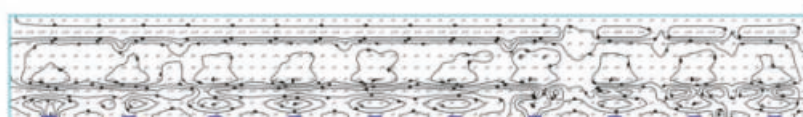
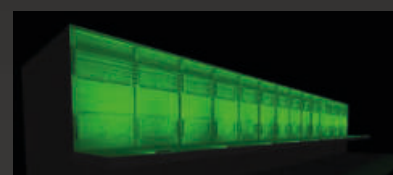
We believe that supporting customers is a basic part of our job.

The design office is able to develop customized solutions through the processing of lighting renderings. Cooperation and support between customer and designers become an important resource for a synergic and complete service. Our know-how is at your disposal to reach the best result to meet your requirements.

In addition to this, on our web site are available photometric IES and LDT files, in order to allow you to do your projects on your own.



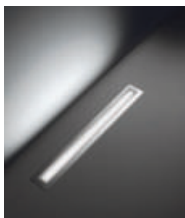
Comune di Lumezzane (Bs) Italy



Properties	E	E _{min}	E _{max}	g ₁	g ₂	Index
Superficie di calcolo Facciata	59.7 lx	0.61 lx	130 lx	0.010	0.005	CG1
Perpendicular illuminance						
Height: 6.854 m						

GROUND RECESSED

41



CUT 45

42



CUT 70

50



RIM 45

56



RIM 45 PAINTED

62



RIM 70

66



RIM 70 PAINTED

72



PLAIN

76



PLATHO145

84



PLATHO260

90



MATRIX MINI

96



MATRIX

104



KUB06

116



KUB012

122

FLOODLIGHTS

125



BLOOM MINI

126



BLOOM

132



MATRIX MINI

136



MATRIX

144



MODO FLOODLIGHT

154



KUB06-S

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KUB012-S

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KUB012-B

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LUNOS MINI

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LUNOS

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LUNOS MAXI

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WALL RECESSED

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CUT 45

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CUT 70

200



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RIM 45

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NEWS 2023

RIM 45 PAINTED

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RIM 70

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NEWS 2023

RIM 70 PAINTED

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OMEGA

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MICRON

230



GEMINI

234



**RECTA
RECTA MAXI**

238

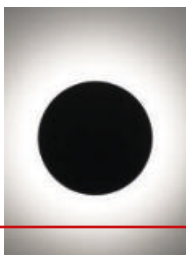


SQUARE

242

WALL

247



NEWS 2023

STEM

248



NEWS 2022

DEVA

254



GIULIA

258



GINEVRA

262



MODO WALL

266



UP&DOWN MINI

272



UP&DOWN

276



UP&DOWN MAXI

278



UP&DOWN-Q

280



MERIDIAN

282



MERIDIAN PLUS

286



MERIDIAN 2

288



ANTARES ROUND

292



ANTARES SQUARE

292



HELIOS

296

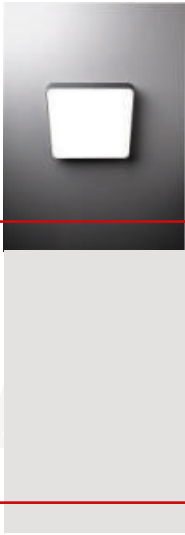


GEO

300

CEILING

305



MODO CEILING

306



UP&DOW MINI

310



UP&DOWN

310



UP&DOWN MAXI

314



UP&DOWN-Q

314



ALTAIR ROUND

316



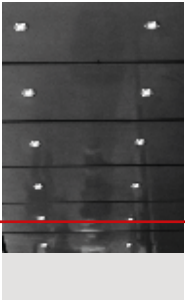
ALTAIR SQUARE

320



CEILING RECESSED

323



RIM 45

324



RIM 45 PAINTED

330



RIM 70

334



RIM 70 PAINTED

340



SMALL POLES

345



STEM

346



BLOOM MINI

354



ORION D

366



ORION TL

370



ORION ONE

376



MODO

382



NAOS

388



SILURETTO

394



MAXIMA

398



MAXIMA ONE

404



SQUARE

408



URBAN LIGHTING

413



ORION D
414



ORION TL
418



ORION ONE
422



TRIM
428



SILURO
440



MAXIMA ONE
446



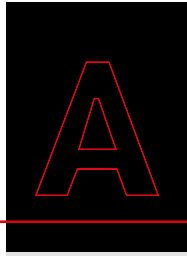
VELA
452



MOON
456

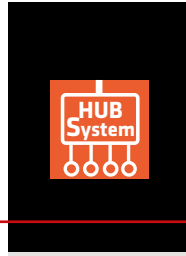
ACCESSORIES

463



**WIRING
DIAGRAMS**

468



SYMBOLS

	AcquaStop	Resinatura sigillante della lampada che permette di prevenire condensa all'interno di essa.	Sealing resin coating of the lamp which allows to prevent condensation inside it.
	Hub System	Sistema di connessione rapida per gruppi di apparecchi. On/Off 24V -On/Off CC - DALI2 - CASAMBI	Quick connection system for groups of luminaires. On/Off 24V -On/Off CC - DALI2 - CASAMBI
	DALI2 System	Sistema DALI 2 READY TO CONNECT 24V -CC	DALI 2 READY TO CONNECT System 24V -CC
	CASAMBI System	Sistema CASAMBI READY TO CONNECT 24V -CC	CASAMBI READY TO CONNECT System 24V -CC
	AUGENTI Algorithm System	Software di controllo dei colori per un'emissione a potenza costante.	Color control software for constant power emission.

IP protection class (EN60598)

The International Protection (or IP protection class) in electrical engineering is a code that summarises the protection level of an electrical device against accidental or intentional contact with the human body or with objects, and protection against contact with water.

Level Protection against the ingress of solid impurities

IP0x	No protection.
IP1x	Protected against solid impurities larger than 50 mm. Protected against access with back of hand.
IP2x	Protected against solid impurities larger than 12 mm. Protected against access with a finger.
IP3x	Protected against solid impurities larger than 2.5 mm. Protected against access with a tool.
IP4x	Protected against solid impurities larger than 1 mm. Protected against access with a wire.
IP5x	Protected against dust. (low levels and not on conductive parts)
IP6x	Total protection against the ingress of dust. (no trace)

Level Protection against the ingress of liquids

IPx0	No protection.
IPx1	Protected against vertically falling drops of water.
IPx2	Protected against falling drops of water up to 15° from the vertical.
IPx3	Protected against direct sprays of water up to 60° from the vertical.
IPx4	Protected against sprays of water from all directions.
IPx5	Protected against spurts of water from all directions.
IPx6	Protected against powerful spurts of water from all directions.
IPx7	Protected against the effects of temporary immersion.
IPx8	Protected against the effects of continuous immersion.

Insulation class (EN60598)

Electrical insulation classes represent the homogeneous grouping defined by the IEC (International Electrotechnical Commission) of the technical characteristics applicable to an electric device in order to limit the risk of electrocution resulting from a fault in said device.

CL I

Class I
Devices in this class must have all their accessible parts grounded by way of an earth conductor.



Class II
Devices in this class are designed in such a way that they do not need to be grounded



Class III
Devices in this class do not have voltage values above the SELV (safety extra low voltage)

IK Code (EN62262)

IK Code is an international numeric classification for the degrees of protection provided by enclosures for electrical equipment against external mechanical impacts, and specify the capacity of an enclosure to protect its contents from external impacts, measured in Joule.



IK	00	01	02	03	04	05	06	07	08	09	10
JOULES	0	0.15	0.20	0.35	0.50	0.70	1	2	5	10	20



CATALOGO OPERATIVO
OPERATIVE CATALOGUE

2023

REV.01

**INCASSI A
TERRA**
GROUND RECESSED

INCASSI A TERRA

Ground recessed

CUT 45 - CUT 70

CUT 45
H70 Ø45



Effetti di luce
Light effects

1 FINESTRA - WINDOW

2 FINESTRE - WINDOWS

4 FINESTRE - WINDOWS



55

00

01

10

24

25

30

35

40

CUT WALL RECESSED
PAG. 192







CUT 45

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra o parete

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

SCHERMO

Vetro opale

Vetro extrachiario trasparente da 6mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Inground or wall recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

SCREEN

Opal glass

Transparent extra-clear glass 6mm

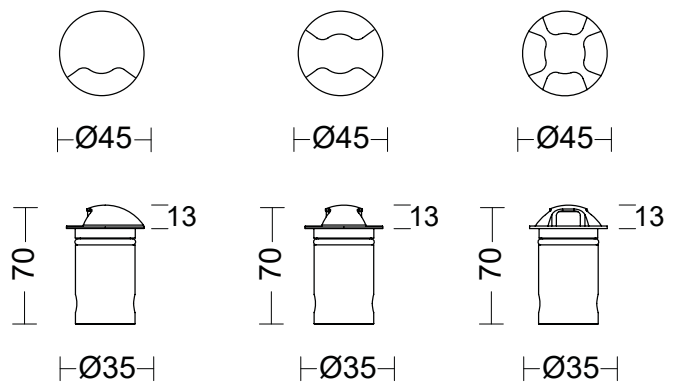
SEALS

Closed-cell EPDM rubber

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- 1L** 1 FINESTRA - WINDOW
- 2L** 2 FINESTRE - WINDOWS
- 4L** 4 FINESTRE - WINDOWS



2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

2W con DRIVER REMOTO 24Vdc - 2W REMOTE DRIVER 24Vdc

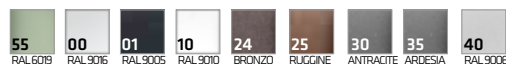
Versione in Corrente - Constant current (mA)

2W con DRIVER REMOTO MAX 700mA DC - 2W REMOTE DRIVER max 700mA DC





CUT 45



Incassato 1 finestra Ø45 -Driver remoto 24Vdc / Recessed 1 window Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRRC1L	Diffuso 1 finestra Diffused 1 window	2W	170 lm	16 lm	24Vdc	2700K	III	67	08	80
4045R/WRRC1L	Diffuso 1 finestra Diffused 1 window	2W	170 lm	16 lm	24Vdc	3000K	III	67	08	80
4045R/NRRC1L	Diffuso 1 finestra Diffused 1 window	2W	190 lm	20 lm	24Vdc	4000K	III	67	08	80

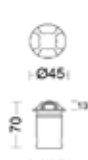
Policarbonato Trasparente / Transparent Polycarbonate
Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Incassato 2 finestre Ø45 -Driver remoto 24Vdc / Recessed 2 windows Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRRC2L	Diffuso 2 finestre Diffused 2 windows	2W	170 lm	27 lm	24Vdc	2700K	III	67	08	80
4045R/WRRC2L	Diffuso 2 finestre Diffused 2 windows	2W	170 lm	27 lm	24Vdc	3000K	III	67	08	80
4045R/NRRC2L	Diffuso 2 finestre Diffused 2 windows	2W	190 lm	31 lm	24Vdc	4000K	III	67	08	80

Policarbonato Trasparente / Transparent Polycarbonate
Dimmerazione: Non dimmerabile / Dimming: Not dimmable



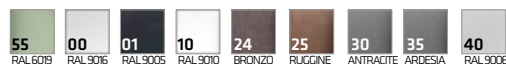
Incassato 4 finestre Ø45 -Driver remoto 24Vdc / Recessed 4 windows Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRRC4L	Diffuso 4 finestre Diffused 4 windows	2W	170 lm	41 lm	24Vdc	2700K	III	67	08	80
4045R/WRRC4L	Diffuso 4 finestre Diffused 4 windows	2W	170 lm	41 lm	24Vdc	3000K	III	67	08	80
4045R/NRRC4L	Diffuso 4 finestre Diffused 4 windows	2W	190 lm	45 lm	24Vdc	4000K	III	67	08	80

Policarbonato Trasparente / Transparent Polycarbonate
Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-5 Lamps L106xW33xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-25 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-8 Lamps L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 9-30 Lamps L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²		



CUT 45

Incassato 1 finestra Ø45 - Driver remoto max 700mA DC / Recessed 1 window Ø45 - Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRCC1L	Diffuso 1 finestra Diffused 1 window	2W	170 lm	24 lm	max 700mA DC	2700K	III	67	08	80
4045R/WRCC1L	Diffuso 1 finestra Diffused 1 window	2W	220 lm	24 lm	max 700mA DC	3000K	III	67	08	80
4045R/NRCC1L	Diffuso 1 finestra Diffused 1 window	2W	240 lm	30 lm	max 700mA DC	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

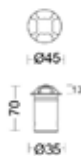


Incassato 2 finestre Ø45 - Driver remoto max 700mA DC / Recessed 2 windows Ø45 - Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRCC2L	Diffuso 2 finestre Diffused 2 windows	2W	170 lm	41 lm	max 700mA DC	2700K	III	67	08	80
4045R/WRCC2L	Diffuso 2 finestre Diffused 2 windows	2W	220 lm	41 lm	max 700mA DC	3000K	III	67	08	80
4045R/NRCC2L	Diffuso 2 finestre Diffused 2 windows	2W	240 lm	47 lm	max 700mA DC	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Incassato 4 finestre Ø45 - Driver remoto max 700mA DC / Recessed 4 windows Ø45 - Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRCC4L	Diffuso 4 finestre Diffused 4 windows	2W	170 lm	62 lm	max 700mA DC	2700K	III	67	08	80
4045R/WRCC4L	Diffuso 4 finestre Diffused 4 windows	2W	220 lm	62 lm	max 700mA DC	3000K	III	67	08	80
4045R/NRCC4L	Diffuso 4 finestre Diffused 4 windows	2W	240 lm	66 lm	max 700mA DC	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

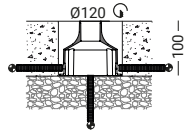
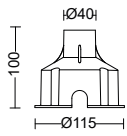
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma inferrata in polycarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.634.700	Driver ON/OFF - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.635.700	Driver DALI2 - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700	Driver CASAMBI - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700	Driver ON/OFF - 20W 700mA IP67 1 Driver for 1-8 Lamps	L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700	Driver DALI2 - 30W 700mA IP68 1 Driver for 1-14 Lamps	L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.700.001.ND	Hub 700mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92
E.TRA.621.700	Driver ON/OFF - 20W 700mA IP20 1 Driver for 1-8 Lamps	HUB.700.001.DA2	Hub 700mA IP66 - DALI2 con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92
E.TRA.623.700	Driver ON/OFF - 36W 700mA IP20 1 Driver for 1-14 Lamps	HUB.700.001.CA	Hub 700mA IP66 - CASAMBI con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92

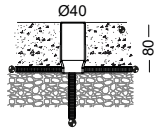
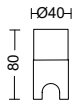


RECESSED BOXES



D.BOX.030.01

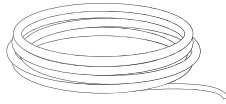
Cassaforma interrata in policarbonato
Inground polycarbonate formwork
H100xØ115



D.BOX.032.01

Cassaforma corta in alluminio
Short aluminum formwork
H80xØ40

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

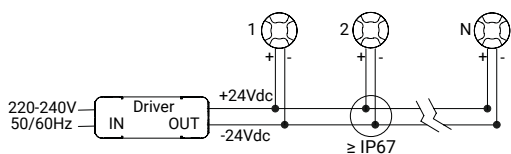
Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-5 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-25 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



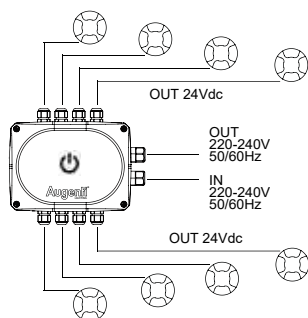
E.TRA.577
1 Driver for 1-8 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 9-30 Lamps

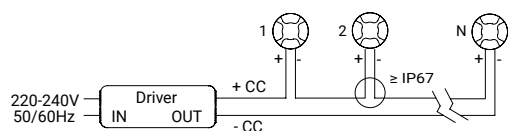
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 700mA in Corrente - Constant current 700mA



Collegamento in Serie
Series Wiring



E.TRA.621.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.700
1 Driver for 1-14 Lamps

Driver 36W 700mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - DALI2



E.TRA.636.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - CASAMBI



E.TRA.553.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP67 - ON/OFF
L120xW38xH25

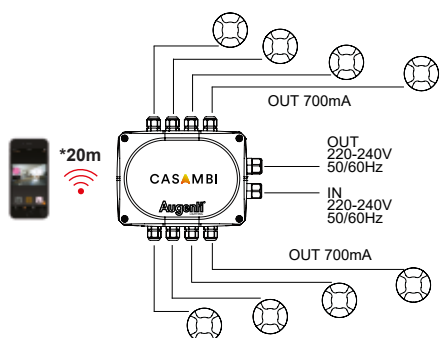


E.TRA.584.700
1 Driver for 1-14 Lamps

Driver 30W 700mA IP68 - DALI2



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.700.001.ND
1 Hub for 1-8 Lamps

Hub 700mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.700.001.DA2
1 Hub for 1-8 Lamps

Hub 700mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.700.001.CA
1 Hub for 1-8 Lamps

Hub 700mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

INCASSI A TERRA

CUT 70

Ground recessed

INSTALLAZIONE

Incasso a terra o parete

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

SCHERMO

Vetro opale

Vetro extrachiario trasparente da 6mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Inground or wall recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

SCREEN

Opal glass

Transparent extra-clear glass 6mm

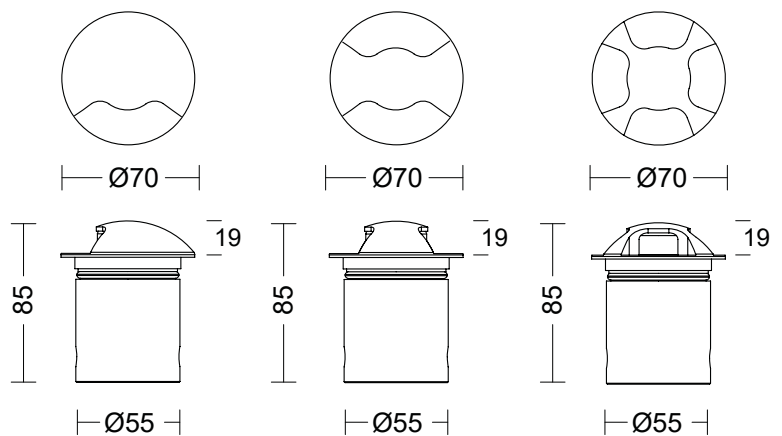
SEALS

Closed-cell EPDM rubber

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- 1L** 1 FINESTRA - WINDOW
- 2L** 2 FINESTRE - WINDOWS
- 4L** 4 FINESTRE - WINDOWS



2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

6W con DRIVER REMOTO 24Vdc - 6W REMOTE DRIVER 24Vdc

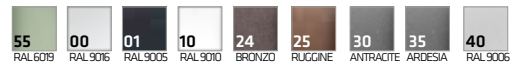
Versione in Corrente - Constant current (mA)

6W con DRIVER REMOTO MAX 500mA DC - 6W REMOTE DRIVER max 500mA DC





CUT 70



Incassato 1 finestra Ø70 -Driver remoto 24Vdc / Recessed 1 window Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRRC1L	Diffuso 1 finestra Diffused 1 window	6W	690 lm	41 lm	24Vdc	2700K	III	67	08	80
4070R/WRRC1L	Diffuso 1 finestra Diffused 1 window	6W	690 lm	41 lm	24Vdc	3000K	III	67	08	80
4070R/NRRC1L	Diffuso 1 finestra Diffused 1 window	6W	750 lm	45 lm	24Vdc	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Incassato 2 finestre Ø70 -Driver remoto 24Vdc / Recessed 2 windows Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRRC2L	Diffuso 2 finestre Diffused 2 windows	6W	690 lm	77 lm	24Vdc	2700K	III	67	08	80
4070R/WRRC2L	Diffuso 2 finestre Diffused 2 windows	6W	690 lm	77 lm	24Vdc	3000K	III	67	08	80
4070R/NRRC2L	Diffuso 2 finestre Diffused 2 windows	6W	750 lm	79 lm	24Vdc	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Incassato 4 finestre Ø70 -Driver remoto 24Vdc / Recessed 4 windows Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRRC4L	Diffuso 4 finestre Diffused 4 windows	6W	690 lm	81 lm	24Vdc	2700K	III	67	08	80
4070R/WRRC4L	Diffuso 4 finestre Diffused 4 windows	6W	690 lm	81 lm	24Vdc	3000K	III	67	08	80
4070R/NRRC4L	Diffuso 4 finestre Diffused 4 windows	6W	750 lm	85 lm	24Vdc	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

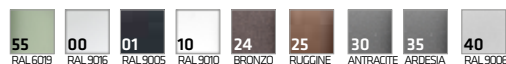
Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in polycarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps L106xW33xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²		



CUT 70



Incassato 1 finestra Ø70 - Driver remoto max 500mA DC / Recessed 1 window Ø70 - Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRCC1L	Diffuso 1 finestra Diffused 1 window	6W	690 lm	41 lm	max 500mA DC	2700K	III	67	08	80
4070R/WRCC1L	Diffuso 1 finestra Diffused 1 window	6W	690 lm	41 lm	max 500mA DC	3000K	III	67	08	80
4070R/NRCC1L	Diffuso 1 finestra Diffused 1 window	6W	750 lm	45 lm	max 500mA DC	4000K	III	67	08	80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Incassato 2 finestre Ø70 - Driver remoto max 500mA DC / Recessed 2 windows Ø70 - Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRCC2L	Diffuso 2 finestre Diffused 2 windows	6W	690 lm	77 lm	max 500mA DC	2700K	III	67	08	80
4070R/WRCC2L	Diffuso 2 finestre Diffused 2 windows	6W	690 lm	77 lm	max 500mA DC	3000K	III	67	08	80
4070R/NRCC2L	Diffuso 2 finestre Diffused 2 windows	6W	750 lm	79 lm	max 500mA DC	4000K	III	67	08	80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Incassato 4 finestre Ø70 - Driver remoto max 500mA DC / Recessed 4 windows Ø70 - Remote driver max 500mA DC

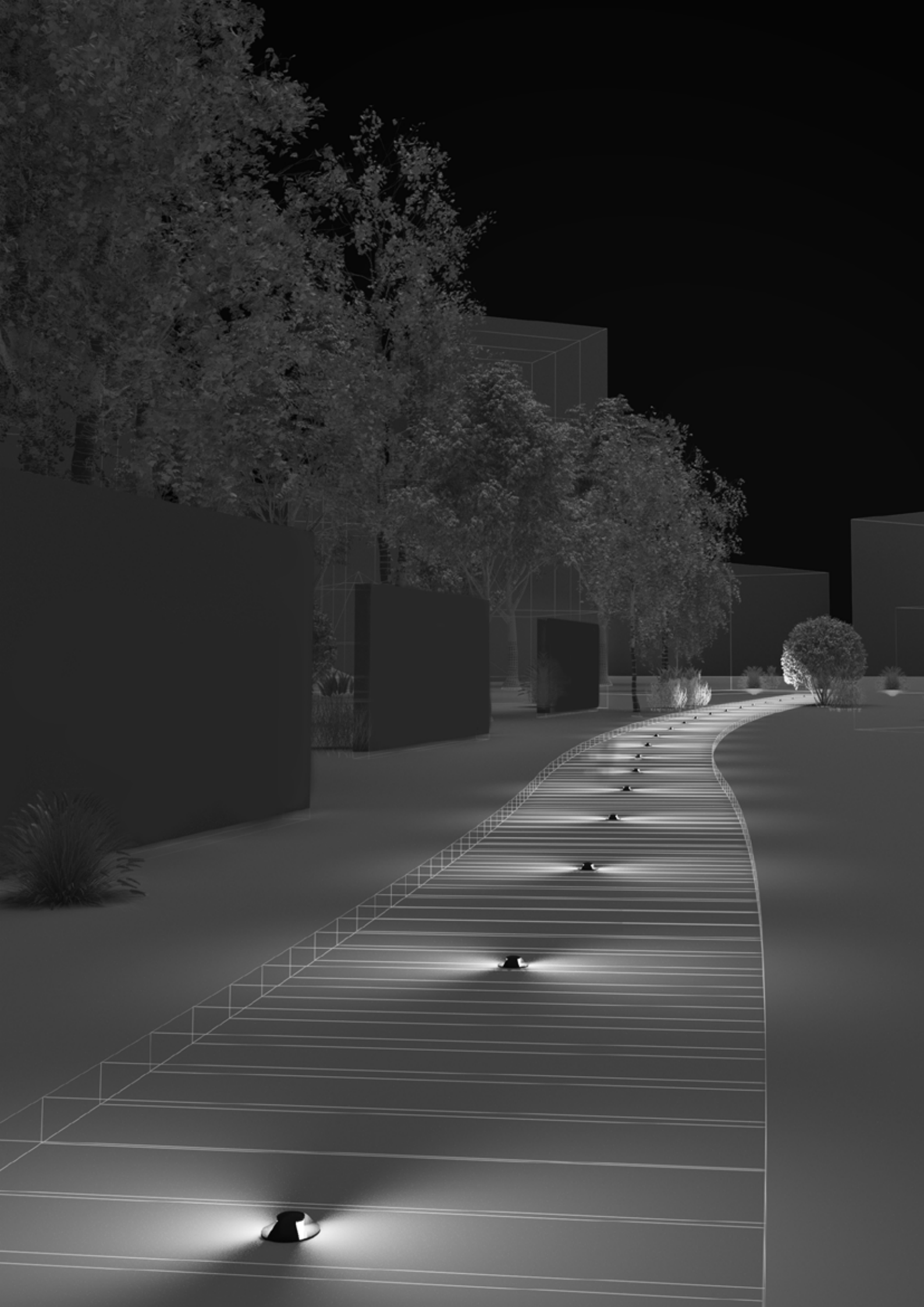
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRCC4L	Diffuso 4 finestre Diffused 4 windows	6W	690 lm	81 lm	max 500mA DC	2700K	III	67	08	80
4070R/WRCC4L	Diffuso 4 finestre Diffused 4 windows	6W	690 lm	81 lm	max 500mA DC	3000K	III	67	08	80
4070R/NRCC4L	Diffuso 4 finestre Diffused 4 windows	6W	705 lm	85 lm	max 500mA DC	4000K	III	67	08	80

Policarbonato Trasparente / Transparent Polycarbonate

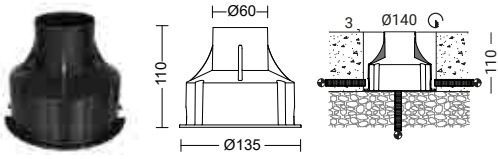
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.634.500 1 Driver for 1-5 Lamps	Driver ON/OFF - 60W 500mA IP20 L124xW80xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.635.500 1 Driver for 1-5 Lamps	Driver DALI2 - 60W 500mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.500 1 Driver for 1-5 Lamps	Driver CASAMBI - 60W 500mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.500 1 Driver for 1-3 Lamps	Driver ON/OFF - 20W 500mA IP67 L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.500 1 Driver for 1-3 Lamps	Driver DALI2 - 30W 500mA IP68 L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.500.001.ND 1 Hub for 1-5 Lamps	Hub 500mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.621.500 1 Driver for 1-3 Lamps	Driver ON/OFF - 20W 500mA IP20 L111xW52xH22	HUB.500.001.DA2 1 Hub for 1-5 Lamps	Hub 500mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.500 1 Driver for 1-4 Lamps	Driver ON/OFF - 36W 500mA IP20 L163xW30xH21	HUB.500.001.CA 1 Hub for 1-5 Lamps	Hub 500mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

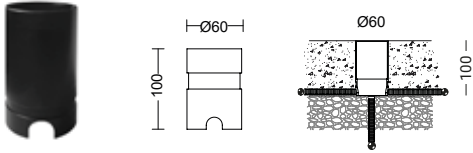


RECESSED BOXES



A.BOX.019.01

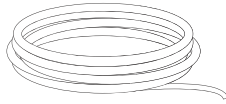
Cassaforma interrata in policarbonato
Inground polycarbonate formwork
H110xØ135



D.BOX.033.01

Cassaforma corta in alluminio
Short aluminum formwork
H100xØ60

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

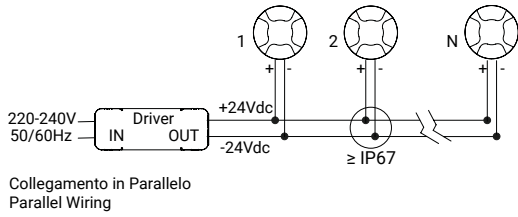
Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.631
1 Driver for 1-2 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-10 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



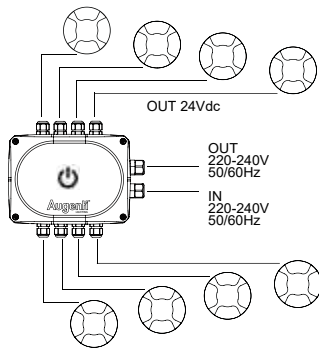
E.TRA.577
1 Driver for 1-3 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 4-14 Lamps

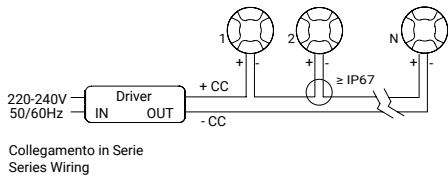
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 500mA in Corrente - Constant current 500mA



E.TRA.621.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.500
1 Driver for 1-4 Lamps

Driver 36W 500mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - DALI2
L124xW80xH22



E.TRA.636.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - CASAMBI
L124xW80xH22



E.TRA.553.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP67 - ON/OFF
L120xW38xH25

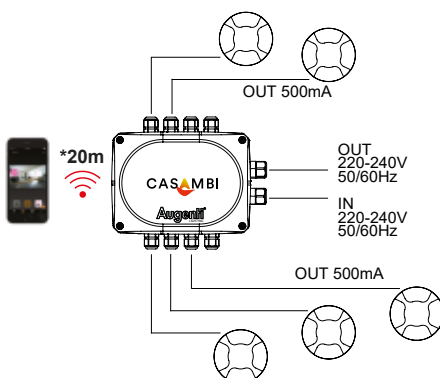


E.TRA.584.500
1 Driver for 1-3 Lamps

Driver 30W 500mA IP68 - DALI2
L121xW53xH26



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.500.001.ND
1 Hub for 1-5 Lamps

Hub 500mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.500.001.DA2
1 Hub for 1-5 Lamps

Hub 500mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.500.001.CA
1 Hub for 1-5 Lamps

Hub 500mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

INCASSI A TERRA

Ground recessed

RIM 45 - RIM 45 PAINTED

RIM 45
H59 Ø45
ANELLO ACCIAIO
STAINLESS STEEL FRAME



Piccoli incassati

Little recessed lights

15° FASCIO STRETTO - NARROW BEAM

30° FASCIO MEDIO - MEDIUM BEAM

40° FASCIO LARGO - WIDE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM

15°x60° FASCIO OVALE - OVAL BEAM

120° FASCIO DIFFUSO - DIFFUSE BEAM



RIM 45 PAINTED
H59 Ø45
ANELLO ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME

55

00

01

10

24

25

30

35

40

99

RIM 45 WALL RECESSED
PAG. 206

RIM 45 CEILING RECESSED
PAG. 324







RIM 45

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra o parete

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro opale

Vetro extrachiaro trasparente da 6mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA RIM45 PAINTED

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Inground or wall recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless Steel AISI316L

SCREEN

Opal glass

Transparent extra-clear glass 6mm

SEALS

Closed-cell EPDM rubber

PAINT / FINISHING RIM45 PAINTED

Anti-corrosive UV stabilised polyester powder

NB	15° FASCIO STRETTO - NARROW BEAM
MB	30° FASCIO MEDIO - MEDIUM BEAM
WB	40° FASCIO LARGO - WIDE BEAM
SW	60° FASCIO SUPER LARGO - SUPER WIDE BEAM
OB1	15°x60° FASCIO OVALE - OVAL BEAM
VS	120° FASCIO DIFFUSO - DIFFUSE BEAM

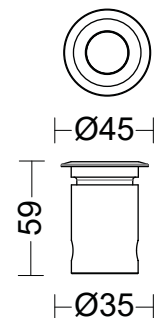
2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

2W con DRIVER REMOTO 24Vdc - 2W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)


















2W con DRIVER REMOTO MAX 700mA DC - 2W REMOTE DRIVER max 700mA DC





RIM 45

Incassato ghiera in acciaio Ø45 -Driver remoto 24Vdc / Recessed with steel ferrule Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045R/HRRCNB99	 Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCMB99	 Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCWB99	 Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCW99	 Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCOB199	 Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCVS99	 Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	2700K	III	67	08	80
3045R/WRRCNB99	 Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCMB99	 Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCWB99	 Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCW99	 Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCOB199	 Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCVS99	 Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	3000K	III	67	08	80
3045R/NRRCNB99	 Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCMB99	 Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCWB99	 Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCW99	 Super Largo/60° Super Wide/60°	2W	190 lm	139 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCOB199	 Ovale/15°x60° Oval/15°x60°	2W	190 lm	158 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCVS99	 Diffuso/120° Diffuse/120°	2W	190 lm	20 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.631 1 Driver for 1-5 Lamps	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.632 1 Driver for 1-25 Lamps	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577 1 Driver for 1-8 Lamps	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579 1 Driver for 9-30 Lamps	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND 1 Hub for 1-8 Lamps	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



RIM 45

Incassato ghiera in acciaio Ø45 - Driver remoto max 700mA DC / Recessed with steel ferrule Ø45 - Remote driver max 700mA DC

Code Codice	Beam Fascio	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045R/HRCCNB99	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCMB99	Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCWB99	Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCSW99	Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCOB199	Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCVS99	Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	2700K	III	67	08	80
3045R/WRCCNB99	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCMB99	Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCWB99	Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCSW99	Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCOB199	Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCVS99	Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	3000K	III	67	08	80
3045R/NRCCNB99	Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCMB99	Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCWB99	Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCSW99	Super Largo/60° Super Wide/60°	2W	240 lm	178 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCOB199	Ovale/15°x60° Oval/15°x60°	2W	240 lm	199 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCVS99	Diffuso/120° Diffuse/120°	2W	240 lm	28 lm	max 700mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.634.700	Driver ON/OFF - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.635.700	Driver DALI2 - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700	Driver CASAMBI - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700	Driver ON/OFF - 20W 700mA IP67 1 Driver for 1-8 Lamps	L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700	Driver DALI2 - 30W 700mA IP68 1 Driver for 1-14 Lamps	L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.700.001.ND	Hub 700mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92
E.TRA.621.700	Driver ON/OFF - 20W 700mA IP20 1 Driver for 1-8 Lamps	HUB.700.001.DA2	Hub 700mA IP66 - DALI2 con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92
E.TRA.623.700	Driver ON/OFF - 36W 700mA IP20 1 Driver for 1-14 Lamps	HUB.700.001.CA	Hub 700mA IP66 - CASAMBI con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92





RIM 45 PAINTED

Incassato ghiera in acciaio verniciato Ø45 -Driver remoto 24Vdc / Recessed with painted steel ferrule Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045R/HRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCSW	Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCOB1	Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCVS	Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	2700K	III	67	08	80
3045R/WRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCSW	Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCOB1	Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCVS	Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	3000K	III	67	08	80
3045R/NRRCNB	Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCMB	Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCWB	Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCSW	Super Largo/60° Super Wide/60°	2W	190 lm	139 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCOB1	Ovale/15°x60° Oval/15°x60°	2W	190 lm	158 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCVS	Diffuso/120° Diffuse/120°	2W	190 lm	20 lm	24Vdc	4000K	III	67	08	80

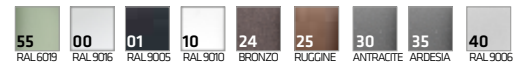
Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-5 Lamps L106xW33xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-25 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-8 Lamps L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 9-30 Lamps L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²		



RIM 45 PAINTED

Incassato ghiera in acciaio verniciato Ø45 -Driver remoto max 700mA DC / Recessed with painted steel ferrule Ø45 -Remote driver max 700m

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045R/HRCCNB	NB Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCMB	MB Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCWB	WB Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCSW	SW Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCVS	VS Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	2700K	III	67	08	80
3045R/WRCCNB	NB Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCMB	MB Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCWB	WB Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCSW	SW Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCVS	VS Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	3000K	III	67	08	80
3045R/NRCCNB	NB Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCMB	MB Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCWB	WB Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCSW	SW Super Largo/60° Super Wide/60°	2W	240 lm	178 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	240 lm	199 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCVS	VS Diffuso/120° Diffuse/120°	2W	240 lm	28 lm	max 700mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

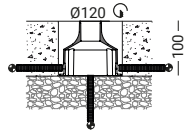
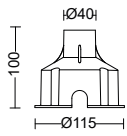
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

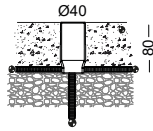
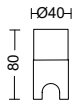
D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.634.700 1 Driver for 1-20 Lamps	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.635.700 1 Driver for 1-20 Lamps	Driver DALI2 - 60W 700mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700 1 Driver for 1-20 Lamps	Driver CASAMBI - 60W 700mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP67 L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700 1 Driver for 1-14 Lamps	Driver DALI2 - 30W 700mA IP68 L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.700.001.ND 1 Hub for 1-8 Lamps	Hub 700mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.621.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	HUB.700.001.DA2 1 Hub for 1-8 Lamps	Hub 700mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.700 1 Driver for 1-14 Lamps	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21	HUB.700.001.CA 1 Hub for 1-8 Lamps	Hub 700mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

RECESSED BOXES



D.BOX.030.01

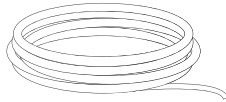
Cassaforma interrata in policarbonato
Inground polycarbonate formwork
H100xØ115



D.BOX.032.01

Cassaforma corta in alluminio
Short aluminum formwork
H80xØ40

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

Cavo/Cable 05RN-F 2x0,75 - 10mt

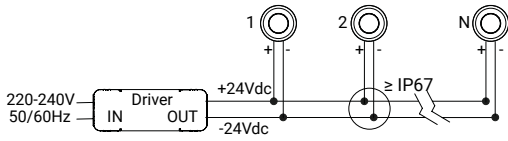


MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

RIM 45 - RIM 45 PAINTED ACCESSORI Accessories

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-5 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-25 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



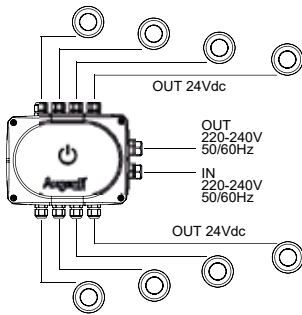
E.TRA.577
1 Driver for 1-8 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 9-30 Lamps

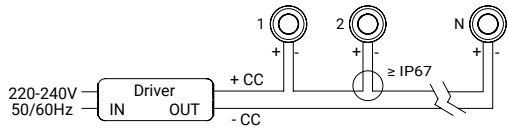
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 700mA in Corrente - Constant current 700mA



Collegamento in Serie
Series Wiring



E.TRA.621.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.700
1 Driver for 1-14 Lamps

Driver 36W 700mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - DALI2
L124xW80xH22



E.TRA.636.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - CASAMBI
L124xW80xH22



E.TRA.553.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP67 - ON/OFF
L120xW38xH25

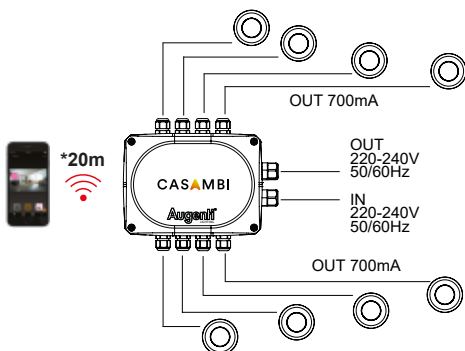


E.TRA.584.700
1 Driver for 1-14 Lamps

Driver 30W 700mA IP68 - DALI2
L121xW53xH26



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.700.001.ND
1 Hub for 1-8 Lamps

Hub 700mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.700.001.DA2
1 Hub for 1-8 Lamps

Hub 700mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.700.001.CA
1 Hub for 1-8 Lamps

Hub 700mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

INCASSI A TERRA

Ground recessed

RIM 70 - RIM 70 PAINTED

RIM 70
H70 Ø70
ANELLO ACCIAIO
STAINLESS STEEL FRAME



Piccoli incassati

Little recessed lights

10° FASCIO STRETTO - NARROW BEAM

24° FASCIO MEDIO - MEDIUM BEAM

36° FASCIO LARGO - WIDE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM

15°x55° FASCIO OVALE - OVAL BEAM

120° FASCIO DIFFUSO - DIFFUSE BEAM



RIM 70 PAINTED
H70 Ø70
ANELLO ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME

55

00

01

10

24

25

30

35

40

99

RIM 70 WALL RECESSED
PAG. 216

RIM 70 CEILING RECESSED
PAG. 334







RIM 70

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra o parete

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro opale

Vetro extrachiaro trasparente da 8mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA RIM45 PAINTED

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Inground or wall recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless Steel AISI316L

SCREEN

Opal glass

Transparent extra-clear glass 8mm

SEALS

Closed-cell EPDM rubber

PAINT / FINISHING RIM45 PAINTED

Anti-corrosive UV stabilised polyester powder

- NB** 10° FASCIO STRETTO - NARROW BEAM
- MB** 24° FASCIO MEDIO - MEDIUM BEAM
- WB** 36° FASCIO LARGO - WIDE BEAM
- SW** 60° FASCIO SUPER LARGO - SUPER WIDE BEAM
- OB** 15°x55° FASCIO OVALE - OVAL BEAM
- VS** 120° FASCIO DIFFUSO - DIFFUSE BEAM

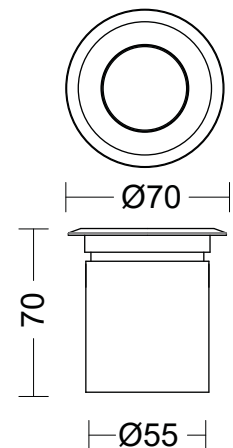
2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

6W con DRIVER REMOTO 24Vdc - 6W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)

6W con DRIVER REMOTO MAX 500mA DC - 6W REMOTE DRIVER max 500mA DC





RIM 70

Incassato con ghiera in acciaio Ø70 -Driver remoto 24Vdc / Recessed with steel ferrule Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070R/HRRCNB99	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCMB99	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCWB99	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCW99	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCOB99	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCVS99	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	2700K	III	67	08	80
3070R/WRRCNB99	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCMB99	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCWB99	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCW99	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCOB99	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCVS99	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	3000K	III	67	08	80
3070R/NRRCNB99	Spot/10° Spot/10°	6W	750 lm	550 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCMB99	Medio/24° Flood/24°	6W	750 lm	540 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCWB99	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCW99	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCOB99	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCVS99	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps L106xW33xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



RIM 70

Incassato con ghiera in acciaio Ø70 - Driver remoto max 500mA DC / Recessed with steel ferrule Ø70 - Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070R/HRCCNB99	Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCMB99	Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCWB99	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCSW99	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCOB99	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCVS99	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	2700K	III	67	08	80
3070R/WRCCNB99	Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCMB99	Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCWB99	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCSW99	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCOB99	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCVS99	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	3000K	III	67	08	80
3070R/NRCCNB99	Spot/10° Spot/10°	6W	750 lm	550 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCMB99	Medio/24° Flood/24°	6W	750 lm	540 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCWB99	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCSW99	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCOB99	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCVS99	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	max 500mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

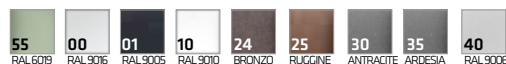
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.634.500	Driver ON/OFF - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.635.500	Driver DALI2 - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.500	Driver CASAMBI - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.500	Driver ON/OFF - 20W 500mA IP67 1 Driver for 1-3 Lamps L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.500	Driver DALI2 - 30W 500mA IP68 1 Driver for 1-3 Lamps L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.500.001.ND	Hub 500mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92
E.TRA.621.500	Driver ON/OFF - 20W 500mA IP20 L111xW52xH22	HUB.500.001.DA2	Hub 500mA IP66 - DALI2 con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92
E.TRA.623.500	Driver ON/OFF - 36W 500mA IP20 L163xW30xH21	HUB.500.001.CA	Hub 500mA IP66 - CASAMBI con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92





RIM 70 PAINTED

Incassato ghiera in acciaio verniciato Ø70 -Driver remoto 24Vdc / Recessed with painted steel ferrule Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070R/HRRCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	2700K	III	67	08	80
3070R/WRRCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	3000K	III	67	08	80
3070R/NRRCNB	Spot/10° Spot/10°	6W	750 lm	550 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCMB	Medio/24° Flood/24°	6W	750 lm	540 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCWB	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCSW	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCOB	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCVS	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps L106xW33xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



RIM 70 PAINTED

Incassato ghiera in acciaio verniciato Ø70 -Driver remoto max 500mA DC / Recessed with painted steel ferrule Ø70 -Remote driver max 500mA

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070R/HRCCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	2700K	III	67	08	80
3070R/WRCCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	3000K	III	67	08	80
3070R/NRCCNB	Spot/10° Spot/10°	6W	750 lm	550 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCMB	Medio/24° Flood/24°	6W	750 lm	540 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCWB	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCSW	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCOB	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCVS	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	max 500mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

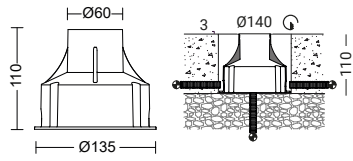
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

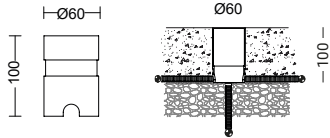
A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.634.500	Driver ON/OFF - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.635.500	Driver DALI2 - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.500	Driver CASAMBI - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.500	Driver ON/OFF - 20W 500mA IP67 1 Driver for 1-3 Lamps L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.500	Driver DALI2 - 30W 500mA IP68 1 Driver for 1-3 Lamps L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.500.001.ND	Hub 500mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92
E.TRA.621.500	Driver ON/OFF - 20W 500mA IP20 1 Driver for 1-3 Lamps L111xW52xH22	HUB.500.001.DA2	Hub 500mA IP66 - DALI2 con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92
E.TRA.623.500	Driver ON/OFF - 36W 500mA IP20 1 Driver for 1-4 Lamps L163xW30xH21	HUB.500.001.CA	Hub 500mA IP66 - CASAMBI con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92

RECESSED BOXES



A.BOX.019.01

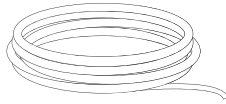
Cassaforma interrata in policarbonato
Inground polycarbonate formwork
H110xØ135



D.BOX.033.01

Cassaforma corta in alluminio
Short aluminum formwork
H100xØ60

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

Cavo/Cable 05RN-F 2x0,75 - 10mt

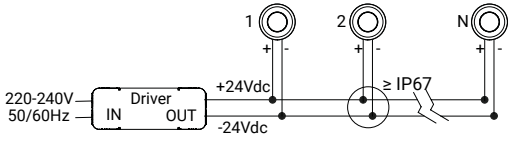


MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

RIM 70 - RIM 70 PAINTED ACCESSORI Accessories

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-2 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-10 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



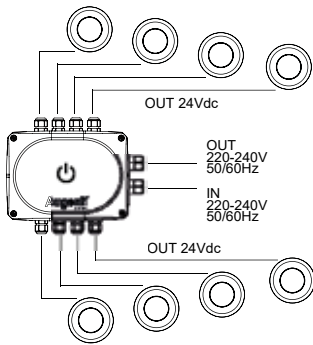
E.TRA.577
1 Driver for 1-3 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 4-14 Lamps

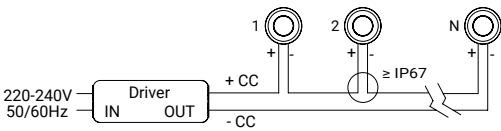
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 500mA in Corrente - Constant current 500mA



Collegamento in Serie
Series Wiring



E.TRA.621.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.500
1 Driver for 1-4 Lamps

Driver 36W 500mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - DALI2



E.TRA.636.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - CASAMBI



E.TRA.553.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP67 - ON/OFF
L120xW38xH25

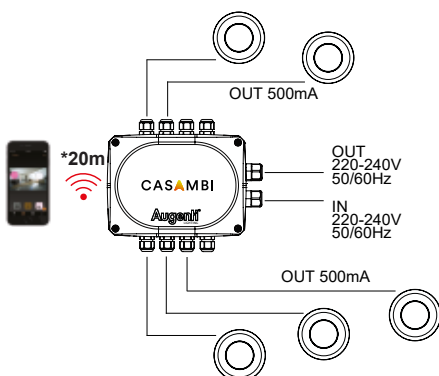


E.TRA.584.500
1 Driver for 1-3 Lamps

Driver 30W 500mA IP68 - DALI2



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.500.001.ND
1 Hub for 1-5 Lamps

Hub 500mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.500.001.DA2
1 Hub for 1-5 Lamps

Hub 500mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.500.001.CA
1 Hub for 1-5 Lamps

Hub 500mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

INCASSI A TERRA

Ground recessed

PLAIN - PLAIN RGBW

Technology and light performance
safe and reliable optics for your projects



PLAIN RECESSED
H210 L210 Ø200

15° FASCIO STRETTO - NARROW BEAM

25° FASCIO MEDIO - MEDIUM BEAM

36° FASCIO LARGO - LARGE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM

FASCIO ASIMMETRICO - ASYMMETRIC BEAM



PLAIN RGBW RECESSED
H210 L210 Ø200

15° FASCIO STRETTO - NARROW BEAM

24° FASCIO MEDIO - MEDIUM BEAM

35° FASCIO LARGO - LARGE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM







PLAIN RECESSED

DATI TECNICI
Technical Data

INSTALLAZIONE

Incasso a terra - Carrabile fino a 2000Kg

PROTEZIONE

IP 67 - IK 10

CORPO

Corpo illuminante: Alluminio pressofuso
Carter per elettronica: Poliammide

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro extrachiario trasparente da 15mm

GUARNIZIONI

Silicone espanso - silicone stampato

VITERIA

Acciaio inox con dispositivi anti corrosione

ASSEMBLY / USAGE

Inground Recessed - Driveway max load 2000Kg

PROTECTION

IP 67 - IK 10

BODY

Lighting body: Die-cast aluminum
Electronics housing: Polyamide

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless Steel AISI316L

SCREEN

Transparent extra-clear glass 15mm

SEALS

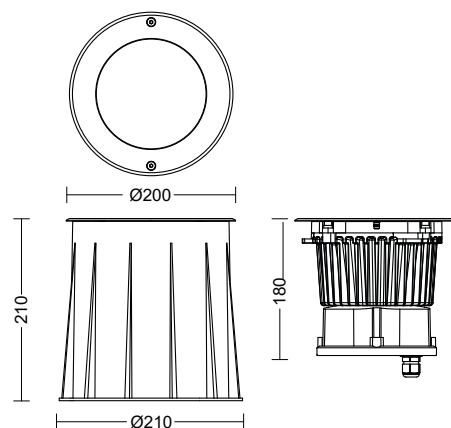
Expanded silicone - moulded silicone

SCREWS

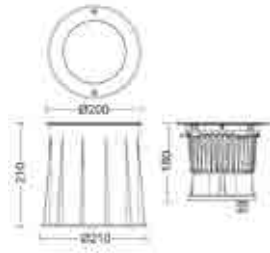
Stainless steel with anti-corrosion devices

- NB** 15° FASCIO STRETTO - NARROW BEAM
- MB** 25° FASCIO MEDIO - MEDIUM BEAM
- WB** 36° FASCIO LARGO - LARGE BEAM
- SW** 60° FASCIO SUPER LARGO - SUPER WIDE BEAM
- AB** FASCIO ASIMMETRICO - ASYMMETRIC BEAM



3000K - 4000K
RGBW



PLAIN RECESSED

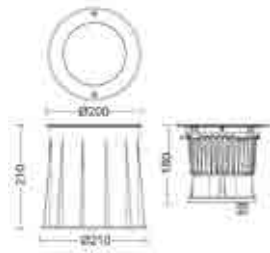


Carrabile Tondo asimmetrico Ø200-Driver incorporato / Asymmetric round driveway Ø200-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3200R/WC50AB99	 Asimmetrico Asymmetric	20W	2700 lm	1850 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/NC50AB99	 Asimmetrico Asymmetric	20W	2850 lm	1950 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80

Vetro extrachiaro trasparente da 15mm / Transparent extra-clear glass 15mm

Carrabile 2000 Kg / Driveway 2000 Kg



Carrabile Tondo Ø200-Driver incorporato / Round Driveway Ø200-Built-in driver

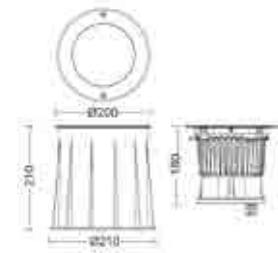
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3200R/WC50NB99	 Spot/15° Spot/15°	20W	2700 lm	1900 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/WC50MB99	 Medio/25° Flood/25°	20W	2700 lm	1940 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/WC50WB99	 Largo/36° Wide Flood/36°	20W	2700 lm	2000 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/WC50SW99	 Super Largo/60° Super Wide/60°	20W	2700 lm	2000 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/NC50NB99	 Spot/15° Spot/15°	20W	2850 lm	2000 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80
3200R/NC50MB99	 Medio/25° Flood/25°	20W	2850 lm	2040 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80
3200R/NC50WB99	 Largo/36° Wide Flood/36°	20W	2850 lm	2100 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80
3200R/NC50SW99	 Super Largo/60° Super Wide/60°	20W	2850 lm	2100 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80

Vetro extrachiaro trasparente da 15mm / Transparent extra-clear glass 15mm

Carrabile 2000 Kg / Driveway 2000 Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3Poles 3x2.5mm ²	E.TRA.581	Surge Protector CL II - IP67 L37xW30xH30
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²		

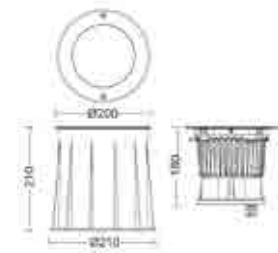
PLAIN RECESSED **DALI SYSTEM****Carrabile DALI asimmetrico Ø200-Driver incorporato / Asymmetric DALI driveway Ø200-Built-in driver**

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3200R/WD50AB99	Asimmetrico Asymmetric	20W	2700 lm	1850 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/ND50AB99	Asimmetrico Asymmetric	20W	2850 lm	1950 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80

Vetro extrachiaro trasparente da 15mm / Transparent extra-clear glass 15mm

Dimmerazione: Dali integrato / Dimming: Dali integrated

Carrabile 2000 Kg / Driveway 2000 Kg

**Carrabile DALI Ø200-Driver incorporato / DALI Driveway Ø200-Built-in driver**

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3200R/WD50NB99	Spot/15° Spot/15°	20W	2700 lm	1900 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/WD50MB99	Medio/25° Flood/25°	20W	2700 lm	1940 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/WD50WB99	Largo/36° Wide Flood/36°	20W	2700 lm	2000 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/WD50SW99	Super Largo/60° Super Wide/60°	20W	2700 lm	2000 lm	220-240Vac 50/60Hz	3000K	II	67	10	>80
3200R/ND50NB99	Spot/15° Spot/15°	20W	2850 lm	2000 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80
3200R/ND50MB99	Medio/25° Flood/25°	20W	2850 lm	2040 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80
3200R/ND50WB99	Largo/36° Wide Flood/36°	20W	2850 lm	2100 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80
3200R/ND50SW99	Super Largo/60° Super Wide/60°	20W	2850 lm	2100 lm	220-240Vac 50/60Hz	4000K	II	67	10	>80

Vetro extrachiaro trasparente da 15mm / Transparent extra-clear glass 15mm

Dimmerazione: Dali integrato / Dimming: Dali integrated

Carrabile 2000 Kg / Driveway 2000 Kg

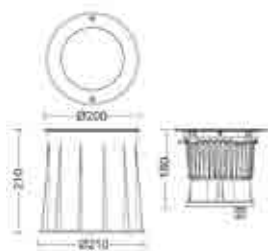
Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web [information on accessories from page 463 and on our website](#)

E.CAV.538.020	Cavo/Cable H05BQ-F 5x1 2mt	MOR685P/2V	Connettore IP68 2Vie/5Poli 5x4mm ² IP68 Connector 2-ways/5-Poles 5x4mm ²
E.CAV.538.050	Cavo/Cable H05BQ-F 5x1 5mt	MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²
E.CAV.538.100	Cavo/Cable H05BQ-F 5x1 10mt	E.TRA.581	Surge Protector CL II - IP67 L37xW30xH30

PLAIN



PLAIN RGBW RECESSED



Carrabile RGBW Tondo Ø200 / RGBW Round Driveway Ø200

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3200R/RCRCNB99	Spot/15° Spot/15°	12W	1650 lm	1420 lm	24 Vdc	RGBW(W=6500K)	III	67	10	
3200R/RCRCMB99	Medio/24° Flood/24°	12W	1650 lm	1420 lm	24 Vdc	RGBW(W=6500K)	III	67	10	
3200R/RCRCWB99	Largo/35° Wide Flood/35°	12W	1650 lm	1420 lm	24 Vdc	RGBW(W=6500K)	III	67	10	
3200R/RCRCW99	Super Largo/60° Super Wide/60°	12W	1650 lm	1420 lm	24 Vdc	RGBW(W=6500K)	III	67	10	

Vetro extrachiaro trasparente da 15mm / Transparent extra-clear glass 15mm

Dimmerazione: Dimmerabile / Dimming: Dimmable

Carrabile 2000 Kg / Driveway 2000 Kg

E.CAV.538.020	Cavo/Cable H05BQ-F 5x1 2mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.538.050	Cavo/Cable H05BQ-F 5x1 5mt	E.TRA.592	Driver remoto ELG 240W 24Vdc IP67 L244xW71xH38
E.CAV.538.100	Cavo/Cable H05BQ-F 5x1 10mt	E.CNT.001	Tastiera RGBW 16DMX Ch. 100-240V RGBW Controller 16DMX Ch. 100-240V
MOR685P/2V	Connettore IP68 2Vie/5Poli 5x4mm² IP68 Connector 2-ways/5-Poles 5x4mm²	E.CNT.002	Tastiera RGBW 1024DMX Ch. USB/Ethernet 100-240V RGBW Controller 1024DMX Ch. USB/Ethernet 100-240V
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm² IP68 Y-Connector 3ways/5Poles 5x2.5mm²		

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 12W, è comparabile a prodotti RGBW STANDARD da 36/40W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 12W is comparable to standard RGBW products from 36/40W



Il sistema RGBW è stato completamente rivisto, aumentando notevolmente la sua efficienza ed il flusso luminoso dei colori. All'interno della lampada è stato inserito un nuovo sistema di controllo DMX basato su un algoritmo a microchip, **in grado di ottenere una potenza costante e piena per ogni singolo colore o nella combinazione dei canali colore.**

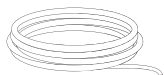
The RGBW system has been completely revised, significantly increasing its efficiency and lumen output of colors. A new DMX control system based on a microchip algorithm has been inserted inside the lamp, **capable of obtaining a constant and full power wattage for each single color or in the combination of the color channels.**



DIGITAL
ALGORITHM
BROCHURE



CONNESSIONE - CONNECTION



E.CAV.538.020 Cavo/Cable H05BQ-F 5x1 - 2mt

E.CAV.538.050 Cavo/Cable H05BQ-F 5x1 - 5mt

E.CAV.538.100 Cavo/Cable H05BQ-F 5x1 - 10mt



MOR685P/2V Connettore IP68 2Vie/5Poli. Sezione massima 5x4mm²
IP68 Connector 2-ways/5-poles. Maximum section 5x4mm²



MOR685P/3V Connettore a Y - IP68 3Vie/5Poli - 5x2.5mm²
IP68 Y-Connector 3ways/5poles - 5x2.5mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.579
1 Driver for 1-4 Lamps

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



E.TRA.592
1 Hub for 5-9 Lamps

Driver ELG 240W 24Vdc IP67
L244xW71xH38



TOUCH CONTROLLER



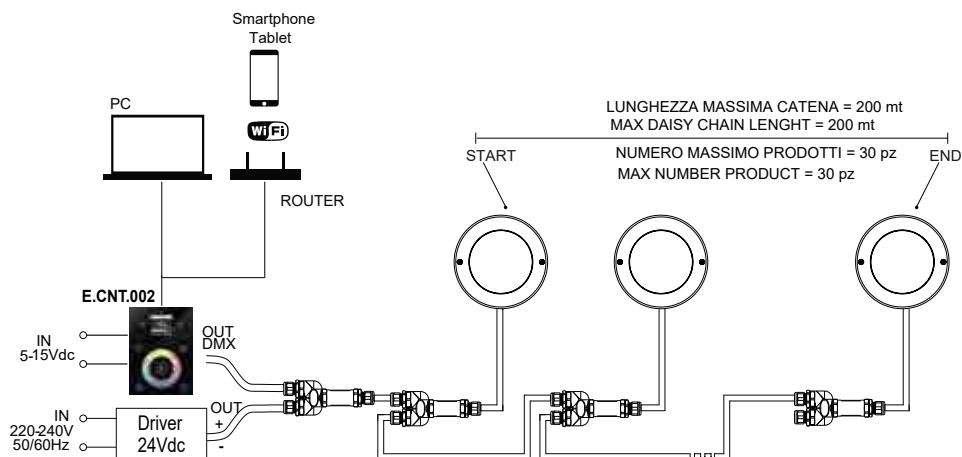
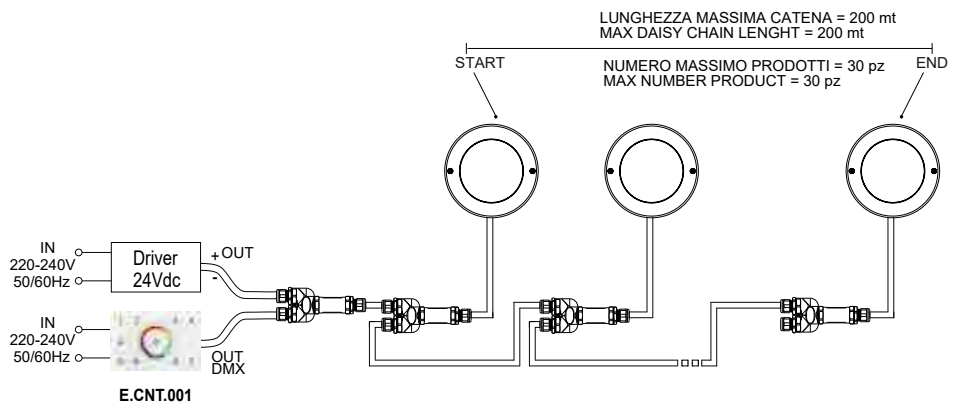
E.CNT.001

Tastiera Touch controllo remoto RGBW 16DMX Ch.100-240V
RGBW Touch Panel controller 16DMX Ch. 100-240V



E.CNT.002

Tastiera Touch controllo remoto RGBW 1024DMX Ch. USB/Ethernet 100-240V
RGBW Touch Panel controller 1024DMX Ch. USB/Ethernet 100-240V



INCASSI A TERRA

Ground recessed

PLATHO 145

Calpestabili con anello in acciaio
Walkable with steel ring



PLATHO 145
H190 L133 Ø145



PLATHO 145
H190 L145 W145



10° FASCIO STRETTO - NARROW BEAM

26° FASCIO MEDIO - MEDIUM BEAM

56° FASCIO LARGO - LARGE BEAM

>100° FASCIO DIFFUSO - DIFFUSE BEAM







PLATHO 145

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra - Calpestabile fino a 1000Kg

PROTEZIONE

IP 67 - IK 10

CORPO

Alluminio pressofuso

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro extrachiaro temperato da 12mm serigrafato
Vetro Opale(versione VO)

GUARNIZIONI

Gomma siliconica resistente agli UV

VITERIA

Acciaio Inox A2

ASSEMBLY / USAGE

Inground Recessed - Walkable max load 1000Kg

PROTECTION

IP 67 - IK 10

BODY

Die-cast aluminium

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless Steel AISI316L

SCREEN

Tempered extra-clear glass 12mm with silk-screen printing
Opal Glass (VO version)

SEALS

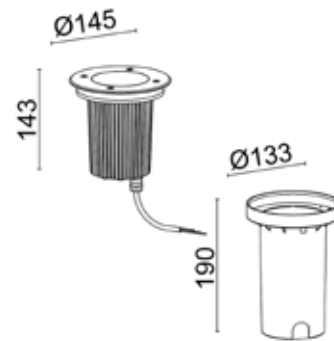
Molded silicone gasket UV Resist

SCREWS

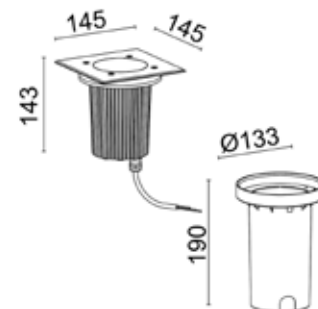
Stainless steel A2

- NB** 10° FASCIO STRETTO - NARROW BEAM
- MB** 26° FASCIO MEDIO - MEDIUM BEAM
- WB** 56° FASCIO LARGO - LARGE BEAM
- VO** >100° FASCIO DIFFUSO - DIFFUSE BEAM

3000K - 4000K



4150R



4151R



PLATHO 145



REVIEW

Calpestabile Tondo Ø145-Driver incorporato / Round walkable Ø145-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
4150R/WC0.NB.99	 Stretto/10° Spot/10°	8W	860 lm	720 lm	220-240Vac 50/60Hz	3000K	I 67 10	>80
4150R/WC0.MB.99	 Medio/26° Flood/26°	8W	860 lm	720 lm	220-240Vac 50/60Hz	3000K	I 67 10	>80
4150R/WC0.WB.99	 Largo/56° Wide Flood/56°	8W	860 lm	660 lm	220-240Vac 50/60Hz	3000K	I 67 10	>80
4150R/NC0.NB.99	 Stretto/10° Spot/10°	8W	890 lm	750 lm	220-240Vac 50/60Hz	4000K	I 67 10	>80
4150R/NC0.MB.99	 Medio/26° Flood/26°	8W	890 lm	750 lm	220-240Vac 50/60Hz	4000K	I 67 10	>80
4150R/NC0.WB.99	 Largo/56° Wide Flood/56°	8W	890 lm	690 lm	220-240Vac 50/60Hz	4000K	I 67 10	>80

Vetro extrachiaro temperato da 12mm serigrafato / Tempered extra-clear glass 12mm with silk-screen printing



Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Calpestabile 1000 Kg / Walkable 1000Kg



REVIEW

Calpestabile Vetro Opale Ø145-Driver incorporato / Walkable Opal glass Ø145-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
4150R/WC0.VO.99	 Diffuso >100° Diffuse >100°	8W	860 lm	175 lm	220-240Vac 50/60Hz	3000K	I 67 10	>80
4150R/NC0.VO.99	 Diffuso >100° Diffuse >100°	8W	890 lm	182 lm	220-240Vac 50/60Hz	4000K	I 67 10	>80

Vetro Opale / Opal Glass

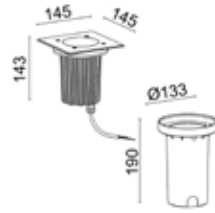
Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Calpestabile 1000 Kg / Walkable 1000Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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PLATHO 145



REVIEW

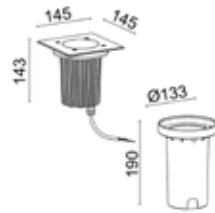
Calpestabile Quadro L145-Driver incorporato / Square walkable L145-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4151R/WC0.NB.99	Stretto/10° Spot/10°	8W	860 lm	720 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4151R/WC0.MB.99	Medio/26° Flood/26°	8W	860 lm	720 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4151R/WC0.WB.99	Largo/56° Wide Flood/56°	8W	860 lm	660 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4151R/NC0.NB.99	Stretto/10° Spot/10°	8W	890 lm	750 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4151R/NC0.MB.99	Medio/26° Flood/26°	8W	890 lm	750 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4151R/NC0.WB.99	Largo/56° Wide Flood/56°	8W	890 lm	690 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80

Vetro extrachiaro temperato da 12mm serigrafato / Tempered extra-clear glass 12mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Calpestatbile 1000 Kg / Walkable 1000Kg



REVIEW

Calpestabile Vetro Opale L145-Driver incorporato / Walkable Opal glass L145-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4151R/WC0.VO.99	Diffuso >100° Diffuse >100°	8W	860 lm	175 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4151R/NC0.VO.99	Diffuso >100° Diffuse >100°	8W	890 lm	182 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80

Vetro Opale / Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Calpestatbile 1000 Kg / Walkable 1000Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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INCASSI A TERRA

Ground recessed

PLATHO 260



PLATHO 260
H302 Ø260



PLATHO 260
H302 L260 W260



14° FASCIO STRETTO - NARROW BEAM

32° FASCIO MEDIO - MEDIUM BEAM

44° FASCIO LARGO - LARGE BEAM

FASCIO ASIMMETRICO - ASYMMETRIC BEAM

20° FASCIO STRETTO - NARROW BEAM

32° FASCIO MEDIO - MEDIUM BEAM

50° FASCIO LARGO - LARGE BEAM

FASCIO ASIMMETRICO - ASYMMETRIC BEAM

Carrabili con anello in acciaio
Driveway with steel ring







PLATHO 260

DATI TECNICI
Technical Data

INSTALLAZIONE

Incasso a terra - Carrabile fino a 2000Kg

PROTEZIONE

IP 67 - IK 10

CORPO

Alluminio pressofuso

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro extrachiario temperato da 15mm serigrafato

GUARNIZIONI

Gomma siliconica resistente agli UV

VITERIA

Acciaio Inox A2

ASSEMBLY / USAGE

Inground Recessed - Driveway max load 2000Kg

PROTECTION

IP 67 - IK 10

BODY

Die-cast aluminium

BOX

Polypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless Steel AISI316L

SCREEN

Tempered extra-clear glass 15mm with silk-screen printing

SEALS

Molded silicone gasket UV Resist

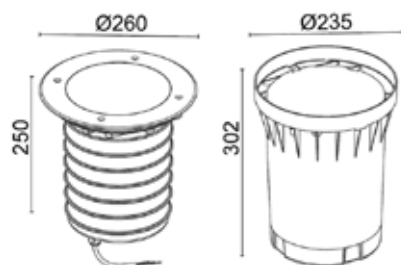
SCREWS

Stainless steel A2

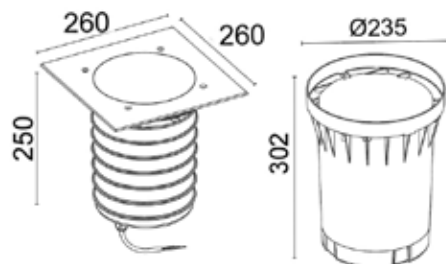
- NB** 14° FASCIO STRETTO - NARROW BEAM
- MB** 32° FASCIO MEDIO - MEDIUM BEAM
- WB** 44° FASCIO LARGO - LARGE BEAM
- AB** FASCIO ASIMMETRICO - ASYMMETRIC BEAM

- NB** 20° FASCIO STRETTO - NARROW BEAM
- MB** 32° FASCIO MEDIO - MEDIUM BEAM
- WB** 50° FASCIO LARGO - LARGE BEAM
- AB** FASCIO ASIMMETRICO - ASYMMETRIC BEAM

3000K - 4000K



4460R

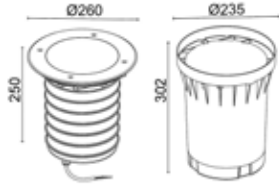


4461R





PLATHO 260



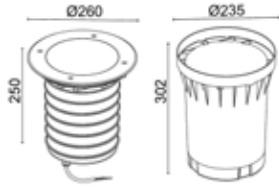
Carrabile Tondo Ø260-Driver incorporato / Round Driveway Ø260-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4460R/WC90NB.99	Spot/14° Spot/14°	34W	4850 lm	3817 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4460R/WC90MB.99	Medio/32° Flood/32°	34W	4850 lm	3817 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4460R/WC90WB.99	Largo/44° Wide Flood/44°	34W	4850 lm	3817 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4460R/NC90NB.99	Spot/14° Spot/14°	34W	5100 lm	4015 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4460R/NC90MB.99	Medio/32° Flood/32°	34W	5100 lm	4015 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4460R/NC90WB.99	Largo/44° Wide Flood/44°	34W	5100 lm	4015 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80

Vetro extrachiaro temperato da 15 mm serigrafato / Tempered extra-clear glass 15mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Carrabile 2000 Kg / Driveway 2000 Kg



Carrabile Tondo Ø260 LED ARRAY-Driver incorporato / Round Driveway Ø260 LED ARRAY-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4460R/WR60NB.99	Flood/20° Flood/20°	28W	3710 lm	2671 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4460R/WR60MB.99	Medio/32° Flood/32°	28W	3710 lm	2671 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4460R/WR60WB.99	Largo/50° Wide Flood/50°	28W	3710 lm	2671 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4460R/NR60NB.99	Flood/20° Flood/20°	28W	3930 lm	2830 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4460R/NR60MB.99	Medio/32° Flood/32°	28W	3930 lm	2830 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4460R/NR60WB.99	Largo/50° Wide Flood/50°	28W	3930 lm	2830 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80

Vetro extrachiaro temperato da 15 mm serigrafato / Tempered extra-clear glass 15mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

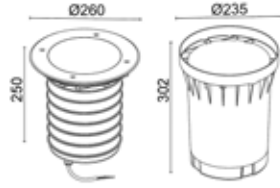
Carrabile 2000 Kg / Driveway 2000 Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3Poles 3x2.5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²		



PLATHO 260



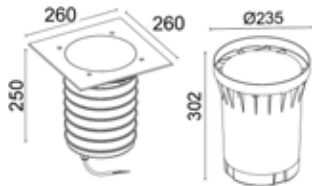
Carrabile Tondo Ø260 LED ARRAY Asimmetrico-Driver incorporato / Round Driveway Ø260 LED ARRAY Asymmetric-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4460R/WR60AB.99	Asimmetrico Asymmetric	28W	3540 lm	1697 lm	220-240Vac 50/60Hz	3000K	I	67	10	>80
4460R/NR60AB.99	Asimmetrico Asymmetric	28W	3670 lm	1795 lm	220-240Vac 50/60Hz	4000K	I	67	10	>80

Vetro extrachiaro temperato da 15 mm serigrafato / Tempered extra-clear glass 15mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Carrabile 2000 Kg / Driveway 2000 Kg



Carrabile Quadro L260 LED ARRAY Asimmetrico-Driver incorporato / Square Driveway L260 LED ARRAY Asymmetric-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4461R/WR60AB.99	Asimmetrico Asymmetric	28W	3540 lm	1697 lm	220-240Vac 50/60Hz	3000K	I	67	10	>80
4461R/NR60AB.99	Asimmetrico Asymmetric	28W	3670 lm	1795 lm	220-240Vac 50/60Hz	4000K	I	67	10	>80

Vetro extrachiaro temperato da 15 mm serigrafato / Tempered extra-clear glass 15mm with silk-screen printing

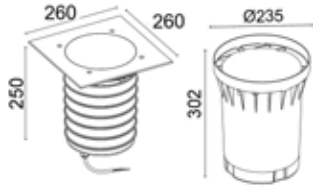
Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Carrabile 2000 Kg / Driveway 2000 Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web / information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3Poles 3x2.5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²		

PLATHO 260



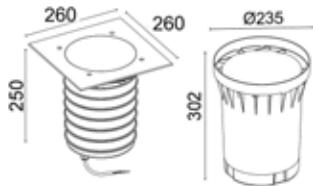
Carrabile Quadro L260-Driver incorporato / Square Driveway L260-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4461R/WC90NB.99	Spot/14° Spot/14°	34W	4850 lm	3187 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4461R/WC90MB.99	Medio/32° Flood/32°	34W	4850 lm	3187 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4461R/WC90WB.99	Largo/44° Wide Flood/44°	34W	4850 lm	3187 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4461R/NC90NB.99	Spot/14° Spot/14°	34W	5100 lm	4015 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4461R/NC90MB.99	Medio/32° Flood/32°	34W	5100 lm	4015 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4461R/NC90WB.99	Largo/44° Wide Flood/44°	34W	5100 lm	4015 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80

Vetro extrachiaro temperato da 15 mm serigrafato / Tempered extra-clear glass 15mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Carrabile 2000 Kg / Driveway 2000 Kg



Carrabile Quadro L260 LED ARRAY-Driver incorporato / Square Driveway L260 LED ARRAY-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4461R/WR60NB.99	Flood/20° Flood/20°	28W	3710 lm	2671 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4461R/WR60MB.99	Medio/32° Flood/32°	28W	3710 lm	2671 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4461R/WR60WB.99	Largo/50° Wide Flood/50°	28W	3710 lm	2671 lm	220-240Vac 50/60Hz	3000K	I 67 10 >80
4461R/NR60NB.99	Flood/20° Flood/20°	28W	3930 lm	2830 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4461R/NR60MB.99	Medio/32° Flood/32°	28W	3930 lm	2830 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80
4461R/NR60WB.99	Largo/50° Wide Flood/50°	28W	3930 lm	2830 lm	220-240Vac 50/60Hz	4000K	I 67 10 >80

Vetro extrachiaro temperato da 15 mm serigrafato / Tempered extra-clear glass 15mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Carrabile 2000 Kg / Driveway 2000 Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3Poles 3x2.5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²		

INCASSI A TERRA

Ground recessed

MATRIX MINI RECESSED



MATRIX MINI RECESSED

H60 L530 W50
H60 L780 W50
H60 L1030 W50



MATRIX MINI FLOODLIGHT

PAG. 136

Incassati Lineari

Linear recessed lights

20° FASCIO STRETTO - NARROW BEAM

45° FASCIO LARGO - LARGE BEAM

20°x40° FASCIO OVALE - OVAL BEAM

>100° FASCIO DIFFUSO - DIFFUSE BEAM







MATRIX MINI RECESSED

DATI TECNICI
Technical Data

INSTALLAZIONE

Incasso a terra - Calpestabile fino a 500Kg

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio pressofuso

BOX

Alluminio pressofuso

CORNICE

Tutto vetro

SCHERMO

Vetro Opale (versione VS)

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Colla in gomma siliconica a reticolazione neutra
Tx-50 °/+250°C UV resist

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Inground Recessed - Walkable max load 500Kg

PROTECTION

IP 67 - IK 08

BODY

Die-cast aluminium

BOX

Die-cast aluminium

FRAME

All glass

SCREEN

Opal glass (VS version)

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Gasket: neutral cross-linking silicone glue glass
Tx -50/+250°C UV resist

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

NB 20° FASCIO STRETTO - NARROW BEAM

WB 45° FASCIO LARGO - WIDE BEAM

OB 20°x40° FASCIO OVALE - OVAL BEAM

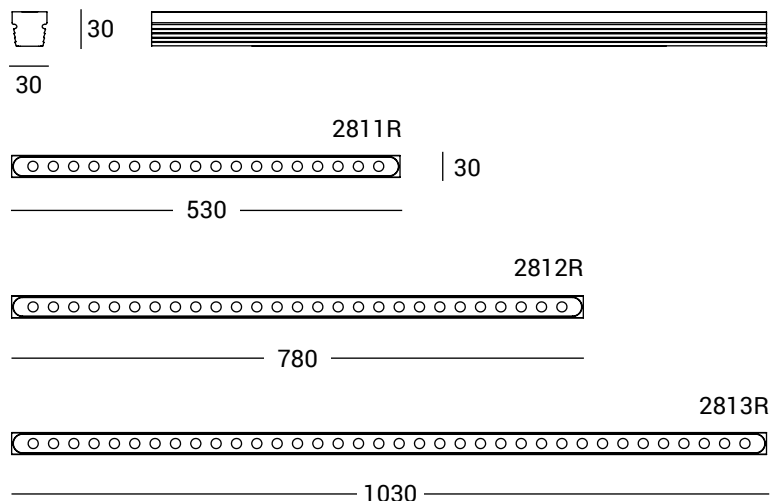
VS >100° FASCIO DIFFUSO - DIFFUSE BEAM

2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

8W-16W con DRIVER REMOTO 24Vdc

8W-16W REMOTE DRIVER 24Vdc





MATRIX MINI RECESSED

Incassato emissione diffusa L. 530-Driver remoto 24Vdc / Recessed diffuse emission L. 530-Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2811R/HRRCVS	Diffuso Diffuse	8W	1130 lm	179 lm	24Vdc	2700K	III	67	08	>80
2811R/WRRCVS	Diffuso Diffuse	8W	1130 lm	280 lm	24Vdc	3000K	III	67	08	>80
2811R/NRRCVS	Diffuso Diffuse	8W	1220 lm	300 lm	24Vdc	4000K	III	67	08	>80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Calpestatbile 500 Kg / Walkable 500Kg



Incassato L.530-Driver remoto 24Vdc / Recessed floodlight L. 530-Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2811R/HPRCNB	Spot/20° Spot/20°	8W	900 lm	737 lm	24Vdc	2700K	III	67	08	>80
2811R/HPRCWB	Largo/45° Wide Flood/45°	8W	900 lm	737 lm	24Vdc	2700K	III	67	08	>80
2811R/HPRCOB	Ovale/20°x40° Oval/20°x40°	8W	900 lm	737 lm	24Vdc	2700K	III	67	08	>80
2811R/WPRCNB	Spot/20° Spot/20°	8W	900 lm	785 lm	24Vdc	3000K	III	67	08	>80
2811R/WPRCWB	Largo/45° Wide Flood/45°	8W	900 lm	785 lm	24Vdc	3000K	III	67	08	>80
2811R/WPRCOB	Ovale/20°x40° Oval/20°x40°	8W	900 lm	785 lm	24Vdc	3000K	III	67	08	>80
2811R/NPRCNB	Spot/20° Spot/20°	8W	970 lm	840 lm	24Vdc	4000K	III	67	08	>80
2811R/NPRCWB	Largo/45° Wide Flood/45°	8W	970 lm	840 lm	24Vdc	4000K	III	67	08	>80
2811R/NPRCOB	Ovale/20°x40° Oval/20°x40°	8W	970 lm	840 lm	24Vdc	4000K	III	67	08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Calpestatbile 500 Kg / Walkable 500Kg

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.633	Driver DALI - 100W 24Vdc IP20 1 Driver for 1-10 Lamps L175xW63xH36
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-2 Lamps L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 3-10 Lamps L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1 Lamp L106xW33xH22	HUB.24V.001.DA2	Hub 24Vdc IP66 - DALI2 con driver 100W - 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-8 Lamps L124xW80xH22	HUB.24V.001.CA	Hub 24Vdc IP66 - CASAMBI - 1 Hub for 1-8 Lamps L235xW200xH92



MATRIX MINI RECESSED

Incassato emissione diffusa L. 780-Driver remoto 24Vdc / Recessed diffuse emission L. 780-Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2812R/HRRCVS	Diffuso Diffuse	12W	1700 lm	394 lm	24Vdc	2700K	III 67 08	>80
2812R/WRRCSVS	Diffuso Diffuse	12W	1700 lm	420 lm	24Vdc	3000K	III 67 08	>80
2812R/NRRCSVS	Diffuso Diffuse	12W	1830 lm	450 lm	24Vdc	4000K	III 67 08	>80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Calpestatbile 500 Kg / Walkable 500Kg



Incassato L.780-Driver remoto 24Vdc / Recessed floodlight L. 780-Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2812R/HPRCNB	Spot/20° Spot/20°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
2812R/HPRCWB	Largo/45° Wide Flood/45°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
2812R/HPRCOB	Ovale/20°x40° Oval/20°x40°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
2812R/WPRCNB	Spot/20° Spot/20°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
2812R/WPRCWB	Largo/45° Wide Flood/45°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
2812R/WPRCOB	Ovale/20°x40° Oval/20°x40°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
2812R/NPRCNB	Spot/20° Spot/20°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80
2812R/NPRCWB	Largo/45° Wide Flood/45°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80
2812R/NPRCOB	Ovale/20°x40° Oval/20°x40°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80

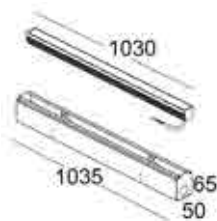
Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Calpestatbile 500 Kg / Walkable 500Kg

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.633	Driver DALI - 100W 24Vdc IP20 L175xW63xH36
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22	HUB.24V.001.DA2	Hub 24Vdc IP66 - DALI2 con driver 100W - L235xW200xH92
E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22	HUB.24V.001.CA	Hub 24Vdc IP66 - CASAMBI - L235xW200xH92



MATRIX MINI RECESSED

Incassato emissione diffusa L.1030-Driver remoto 24Vdc / Recessed diffuse emission L.1030-Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2813R/HRRCVS	Diffuso Diffuse	16W	2260 lm	526 lm	24Vdc	2700K	III 67 08 >80
2813R/WRRCVS	Diffuso Diffuse	16W	2260 lm	560 lm	24Vdc	3000K	III 67 08 >80
2813R/NRRCVS	Diffuso Diffuse	16W	2440 lm	600 lm	24Vdc	4000K	III 67 08 >80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Calpestatbile 500 Kg / Walkable 500Kg



Incassato L.1030-Driver remoto 24Vdc / Recessed floodlight L.1030-Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2813R/HPRCNB	Spot/20° Spot/20°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08 >80
2813R/HPRCWB	Largo/45° Wide Flood/45°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08 >80
2813R/HPRCOB	Ovale/20°x40° Oval/20°x40°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08 >80
2813R/WPRCNB	Spot/20° Spot/20°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08 >80
2813R/WPRCWB	Largo/45° Wide Flood/45°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08 >80
2813R/WPRCOB	Ovale/20°x40° Oval/20°x40°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08 >80
2813R/NPRCNB	Spot/20° Spot/20°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08 >80
2813R/NPRCWB	Largo/45° Wide Flood/45°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08 >80
2813R/NPRCOB	Ovale/20°x40° Oval/20°x40°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

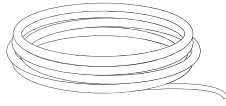
Calpestatbile 500 Kg / Walkable 500Kg

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.633	Driver DALI - 100W 24Vdc IP20 L175xW63xH36
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22	HUB.24V.001.DA2	Hub 24Vdc IP66 - DALI2 con driver 100W - L235xW200xH92
E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22	HUB.24V.001.CA	Hub 24Vdc IP66 - CASAMBI - L235xW200xH92

MATRIX MINI RECESSED ACCESSORI Accessories

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

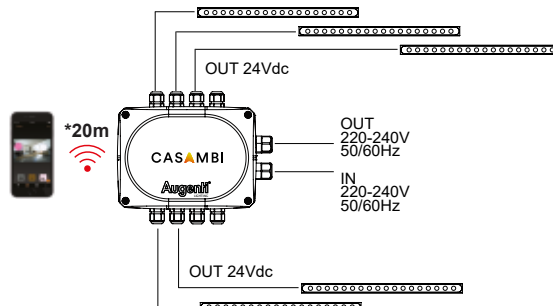
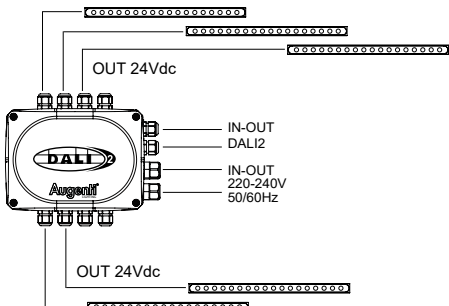
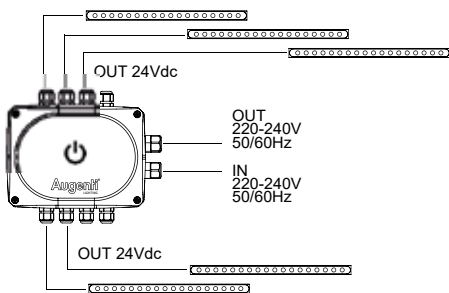
MATRIX MINI RECESSED ACCESSORI Accessories

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc

<p>Collegamento in Parallelo Parallel Wiring</p>	<p>E.TRA.631 Cod. 2811R - 1 Driver for 1 Lamp Cod. 2812R - 1 Driver for 1 Lamp Cod. 2813R - 1 Driver for 1 Lamp</p> <p>Driver 15W 24Vdc IP20 - ON/OFF L106xW33xH22</p>
<p>E.TRA.632 Cod. 2811R - 1 Driver for 1-8 Lamps Cod. 2812R - 1 Driver for 1-5 Lamps Cod. 2813R - 1 Driver for 1-4 Lamps</p> <p>Driver 70W 24Vdc IP20 - ON/OFF L124xW80xH22</p>	<p>E.TRA.633 Cod. 2811R - 1 Driver for 1-10 Lamps Cod. 2812R - 1 Driver for 1-7 Lamps Cod. 2813R - 1 Driver for 1-5 Lamps</p> <p>Driver 100W 24Vdc IP20 - DALI L175xW63xH36</p>
<p>E.TRA.577 Cod. 2811R - 1 Driver for 1-2 Lamps Cod. 2812R - 1 Driver for 1 Lamp Cod. 2813R - 1 Driver for 1 Lamp</p> <p>Driver 25W 24Vdc IP67 - ON/OFF L148xW40xH32</p>	<p>E.TRA.579 Cod. 2811R - 1 Driver for 3-10 Lamps Cod. 2812R - 1 Driver for 2-7 Lamps Cod. 2813R - 1 Driver for 2-5 Lamps</p> <p>Driver 100W 24Vdc IP67 - ON/OFF L140xW63xH32</p>



<p>HUB.24V.001.ND Cod. 2811R - 1 Hub for 1-8 Lamps Cod. 2812R - 1 Hub for 1-5 Lamps Cod. 2813R - 1 Hub for 1-4 Lamps</p> <p>Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92</p>	<p>HUB.24V.001.DA2 Cod. 2811R - 1 Hub for 1-8 Lamps Cod. 2812R - 1 Hub for 1-5 Lamps Cod. 2813R - 1 Hub for 1-4 Lamps</p> <p>Hub 24Vdc IP66 - DALI2 con driver 100W L235xW200xH92</p>
<p>HUB.24V.001.CA Cod. 2811R - 1 Hub for 1-8 Lamps Cod. 2812R - 1 Hub for 1-5 Lamps Cod. 2813R - 1 Hub for 1-4 Lamps</p> <p>Hub 24Vdc IP66 - CASAMBI L235xW200xH92</p>	



INCASSI A TERRA

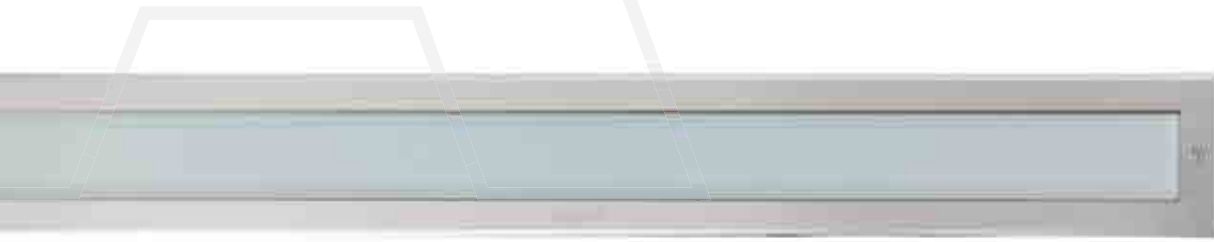
Ground recessed

MATRIX - MATRIX RGBW



MATRIX RECESSED

H83 L340 W98
H83 L620 W98
H83 L900 W98
H83 L1180 W98



Prodotti Lineari

lens version & satined glass

12° FASCIO STRETTO - NARROW BEAM

28° FASCIO MEDIO - MEDIUM BEAM

50° FASCIO LARGO - LARGE BEAM

42°x12° FASCIO OVALE - OVAL BEAM

FASCIO ASIMMETRICO - ASYMMETRIC BEAM

FASCIO DIFFUSO - DIFFUSE BEAM



MATRIX FLOODLIGHT

PAG. 144

MATRIX RGBW



24° FASCIO MEDIO - MEDIUM BEAM

35° FASCIO LARGO - LARGE BEAM

54° FASCIO SUPER LARGO - SUPER WIDE BEAM

40°x20° FASCIO OVALE - OVAL BEAM







MATRIX RECESSED - MATRIX RECESSED RGBW

DATI TECNICI
Technical Data

INSTALLAZIONE

Incasso a terra - Calpestable fino a 500Kg

PROTEZIONE

IP 67 - IK 09

CORPO

Alluminio estruso

BOX

Lamiera di Acciaio Inox AISI430F

SCHERMO

Vetro extrachiario temperato da 8 mm serigrafato
Vetro Opale (versione VS)

CORNICE

Acciaio satinato AISI316

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

ASSEMBLY / USAGE

Inground Recessed - Walkable max load 500Kg

PROTECTION

IP 67 - IK 09

BODY

Extruded aluminium

BOX

Stainless Steel SHEET AISI430F

SCREEN

8 mm silk-screened extra-clear tempered glass
Opal Glass (VS version)

FRAME

Stainless Steel AISI316

SEALS

Closed-cell EPDM rubber

SCREWS

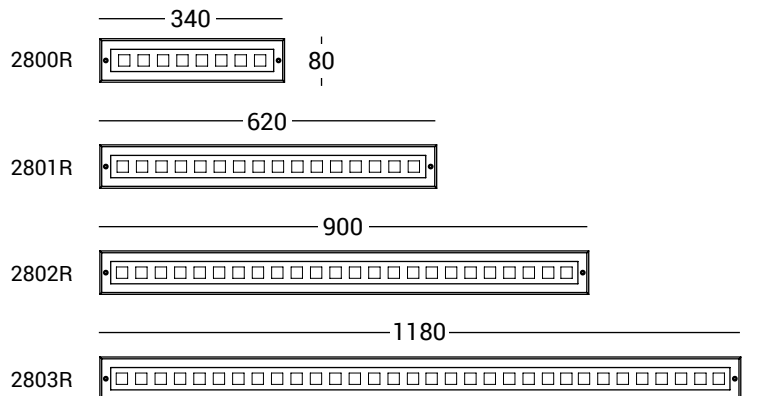
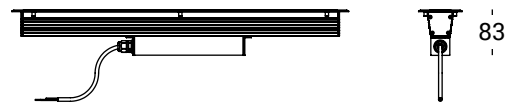
Stainless steel A2

- NB** 12° FASCIO STRETTO - NARROW BEAM
- MB** 28° FASCIO MEDIO - MEDIUM BEAM
- WB** 50° FASCIO LARGO - LARGE BEAM
- OB** 42°x12° FASCIO OVALE - OVAL BEAM
- AB** FASCIO ASIMMETRICO - ASYMMETRIC BEAM
- VS** FASCIO DIFFUSO - DIFFUSE BEAM

Versione RGBW

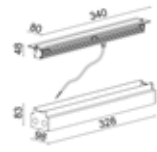
- MB** 24° FASCIO MEDIO - MEDIUM BEAM
- WB** 35° FASCIO LARGO - LARGE BEAM
- SW** 54° FASCIO SUPER LARGO - SUPER WIDE BEAM
- O4** 40°x20° FASCIO OVALE - OVAL BEAM

3000K - 4000K
RGBW





Units = mm





MATRIX RECESSED

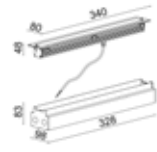
Wallwasher ad incasso a luce diffusa L. 340 / Recessed Wallwasher diffused light L. 340

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2800R/WR50VS.99	 Diffuso Diffuse	8W	870 lm	339 lm	220-240Vac 50/60Hz	3000K	I 67 09 80
2800R/NR50VS.99	 Diffuso Diffuse	8W	920 lm	357 lm	220-240Vac 50/60Hz	4000K	I 67 09 80











VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Calpestatbile 500 Kg / Walkable 500Kg



Wallwasher ad incasso con lenti L. 340 / Recessed Wallwasher with lens L. 340

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2800R/WP50.NB99	 Spot/12° Spot/12°	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I 67 09 80
2800R/WP50.MB99	 Medio/28° Flood/28°	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I 67 09 80
2800R/WP50.OB99	 Ovale/42°x12° Oval/42°x12°	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I 67 09 80
2800R/WP50.WB99	 Largo/50° Wide Flood/50°	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I 67 09 80
2800R/WP50.AB99	 Asimmetrico Asymmetric	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I 67 09 80
2800R/NP50.NB99	 Spot/12° Spot/12°	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I 67 09 80
2800R/NP50.MB99	 Medio/28° Flood/28°	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I 67 09 80
2800R/NP50.OB99	 Ovale/42°x12° Oval/42°x12°	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I 67 09 80
2800R/NP50.WB99	 Largo/50° Wide Flood/50°	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I 67 09 80
2800R/NP50.AB99	 Asimmetrico Asymmetric	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I 67 09 80

Vetro extrachiaro temperato da 8 mm serigrafato / Tempered Extraclear Glass 8mm with silk-screen printing

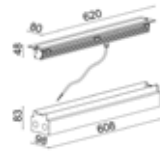
Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Calpestatbile 500 Kg / Walkable 500Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web [information on accessories from page 463 and on our website](#)

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3Poles 3x2.5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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MATRIX RECESSED

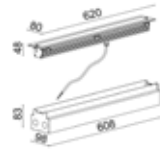
**Wallwasher ad incasso a luce diffusa L. 620 / Recessed Wallwasher diffused light L. 620**

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2801R/WR50VS.99	Diffuso Diffuse	13W	1740 lm	678 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2801R/NR50VS.99	Diffuso Diffuse	13W	1840 lm	718 lm	220-240Vac 50/60Hz	4000K	I 67 09	80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Calpestatbile 500 Kg / Walkable 500Kg

**Wallwasher ad incasso con lenti L. 620 / Recessed Wallwasher with lens L. 620**

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2801R/WP50.NB99	Spot/12° Spot/12°	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2801R/WP50.MB99	Medio/28° Flood/28°	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2801R/WP50.OB99	Ovale/42°x12° Oval/42°x12°	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2801R/WP50.WB99	Largo/50° Wide Flood/50°	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2801R/WP50.AB99	Asimmetrico Asymmetric	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2801R/NP50.NB99	Spot/12° Spot/12°	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2801R/NP50.MB99	Medio/28° Flood/28°	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2801R/NP50.OB99	Ovale/42°x12° Oval/42°x12°	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2801R/NP50.WB99	Largo/50° Wide Flood/50°	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2801R/NP50.AB99	Asimmetrico Asymmetric	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 09	80

Vetro extrachiaro temperato da 8 mm serigrafato / Tempered Extraclear Glass 8mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

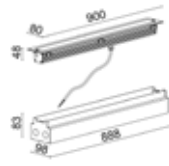
Calpestatbile 500 Kg / Walkable 500Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web [information on accessories from page 463 and on our website](#)

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm² IP68 Connector 2way/3Poles 3x2.5mm²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm² IP68 Y-Connector 3ways/5Poles 5x2.5mm²		



MATRIX RECESSED



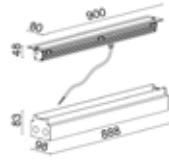
Wallwasher ad incasso a luce diffusa L. 900 / Recessed Wallwasher diffused light L. 900

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2802R/WR50VS.99	Diffuso Diffuse	19W	2610 lm	1020 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2802R/NR50VS.99	Diffuso Diffuse	19W	2760 lm	1076 lm	220-240Vac 50/60Hz	4000K	I 67 09	80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Calpestatbile 500 Kg / Walkable 500Kg



Wallwasher ad incasso con lenti L. 900 / Recessed Wallwasher with lens L. 900

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2802R/WP50.NB99	Spot/12° Spot/12°	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2802R/WP50.MB99	Medio/28° Flood/28°	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2802R/WP50.OB99	Ovale/42°x12° Oval/42°x12°	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2802R/WP50.WB99	Largo/50° Wide Flood/50°	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2802R/WP50.AB99	Asimmetrico Asymmetric	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2802R/NP50.NB99	Spot/12° Spot/12°	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2802R/NP50.MB99	Medio/28° Flood/28°	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2802R/NP50.OB99	Ovale/42°x12° Oval/42°x12°	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2802R/NP50.WB99	Largo/50° Wide Flood/50°	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2802R/NP50.AB99	Asimmetrico Asymmetric	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I 67 09	80

Vetro extrachiaro temperato da 8 mm serigrafato / Tempered Extraclear Glass 8mm with silk-screen printing

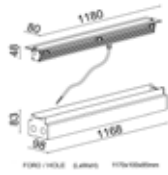
Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Calpestatbile 500 Kg / Walkable 500Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3Poles 3x2.5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²		

MATRIX RECESSED

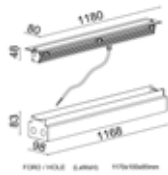
**Wallwasher ad incasso a luce diffusa L.1180 / Recessed Wallwasher diffused light L.1180**

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2803R/WR50VS.99	Diffuso Diffuse	26W	3480 lm	1355 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2803R/NR50VS.99	Diffuso Diffuse	26W	3680 lm	1435 lm	220-240Vac 50/60Hz	4000K	I 67 09	80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Calpestatbile 500 Kg / Walkable 500Kg

**Wallwasher ad incasso con lenti L.1180 / Recessed Wallwasher with lens L.1180**

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2803R/WP50.NB99	Spot/12° Spot/12°	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2803R/WP50.MB99	Medio/28° Flood/28°	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2803R/WP50.OB99	Ovale/42°x12° Oval/42°x12°	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2803R/WP50.WB99	Largo/50° Wide Flood/50°	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2803R/WP50.AB99	Asimmetrico Asymmetric	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 09	80
2803R/NP50.NB99	Spot/12° Spot/12°	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2803R/NP50.MB99	Medio/28° Flood/28°	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2803R/NP50.OB99	Ovale/42°x12° Oval/42°x12°	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2803R/NP50.WB99	Largo/50° Wide Flood/50°	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 09	80
2803R/NP50.AB99	Asimmetrico Asymmetric	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 09	80

Vetro extrachiaro temperato da 8 mm serigrafato / Tempered Extraclear Glass 8mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

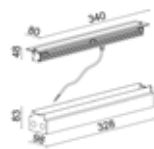
Calpestatbile 500 Kg / Walkable 500Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web [information on accessories from page 463 and on our website](#)

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3Poles 3x2.5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²		



MATRIX RECESSED RGBW



Wallwasher ad incasso RGBW L. 340 / Recessed Wallwasher RGBW L. 340

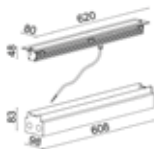
Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2800R/RCRC.MB99	Medio/24° Medium/24°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2800R/RCRC.O499	Ovale/40°x20° Oval/40°x20°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2800R/RCRC.WB99	Largo/35° Wide Flood/35°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2800R/RCRC.SW99	Super Largo/54° Super Wide/54°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW

Vetro extrachiaro temperato da 8 mm serigrafato / Tempered Extraclear Glass 8mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

Calpestatbile 500 Kg / Walkable 500Kg

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 12W, è comparabile a prodotti RGBW STANDARD da 36/40W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 12W is comparable to standard RGBW products from 36/40W



Wallwasher ad incasso RGBW L. 620 / Recessed Wallwasher RGBW L. 620

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2801R/RCRC.MB99	Medio/24° Medium/24°	24W	3300 lm	2840 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2801R/RCRC.O499	Ovale/40°x20° Oval/40°x20°	24W	3300 lm	2840 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2801R/RCRC.WB99	Largo/35° Wide Flood/35°	24W	3300 lm	2840 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2801R/RCRC.SW99	Super Largo/54° Super Wide/54°	24W	3300 lm	2840 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW

Vetro extrachiaro temperato da 8 mm serigrafato / Tempered Extraclear Glass 8mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

Calpestatbile 500 Kg / Walkable 500Kg

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 24W, è comparabile a prodotti RGBW STANDARD da 72/76W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 24W is comparable to standard RGBW products from 72/76W



Il sistema RGBW è stato completamente rivisto, aumentando notevolmente la sua efficienza ed il flusso luminoso dei colori.
All'interno della lampada è stato inserito un nuovo sistema di controllo DMX basato su un algoritmo a microchip,
in grado di ottenere una potenza costante e piena per ogni singolo colore o nella combinazione dei canali colore.

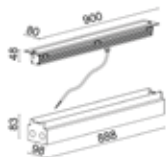
The RGBW system has been completely revised, significantly increasing its efficiency and lumen output of colors.
A new DMX control system based on a microchip algorithm has been inserted inside the lamp,
capable of obtaining a constant and full power wattage for each single color or in the combination of the color channels.




DIGITAL
ALGORITHM
BROCHURE



MATRIX RECESSED RGBW



Wallwasher ad incasso RGBW L. 900 / Recessed Wallwasher RGBW L. 900

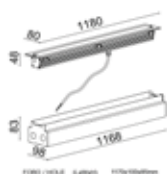
Code Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2802R/RCRC.MB99	 Medio/24° Medium/24°	36W	4950 lm	4260 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2802R/RCRC.O499	 Ovale/40°x20° Oval/40°x20°	36W	4950 lm	4260 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2802R/RCRC.WB99	 Largo/35° Wide Flood/35°	36W	4950 lm	4260 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2802R/RCRC.SW99	 Super Largo/54° Super Wide/54°	36W	4950 lm	4260 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW

Vetro extrachiaro temperato da 8 mm serigrafato / Tempered Extraclear Glass 8mm with silk-screen printing





Dimmerazione: Dimmerabile / Dimming: Dimmable

Calpestatbile 500 Kg / Walkable 500Kg

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 36W, è comparabile a prodotti RGBW STANDARD da 108/110W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 36W is comparable to standard RGBW products from 108/110W



Wallwasher ad incasso RGBW L.1180 / Recessed Wallwasher RGBW L.1180

Code Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2803R/RCRC.MB99	 Medio/24° Medium/24°	48W	6600 lm	5680 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2803R/RCRC.O499	 Ovale/40°x20° Oval/40°x20°	48W	6600 lm	5680 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2803R/RCRC.WB99	 Largo/35° Wide Flood/35°	48W	6600 lm	5680 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW
2803R/RCRC.SW99	 Super Largo/54° Super Wide/54°	48W	6600 lm	5680 lm	24Vdc	RGBW (W=6500K)	III 67 09	RGBW

Vetro extrachiaro temperato da 8 mm serigrafato / Tempered Extraclear Glass 8mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

Calpestatbile 500 Kg / Walkable 500Kg

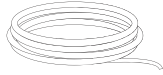
* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 48W, è comparabile a prodotti RGBW STANDARD da 144/150W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 48W is comparable to standard RGBW products from 144/150W

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.538.020	Cavo/Cable H05BQ-F 5x1 2mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.538.050	Cavo/Cable H05BQ-F 5x1 5mt	E.TRA.592	Driver remoto ELG 240W 24Vdc IP67 L244xW71xH38
E.CAV.538.100	Cavo/Cable H05BQ-F 5x1 10mt	E.CNT.001	Tastiera RGBW 16DMX Ch. 100-240V RGBW Controller 16DMX Ch. 100-240V
MOR685P/2V	Connettore IP68 2Vie/5Poli 5x4mm ² IP68 Connector 2-ways/5-Poles 5x4mm ²	E.CNT.002	Tastiera RGBW 1024DMX Ch. USB/Ethernet 100-240V RGBW Controller 1024DMX Ch. USB/Ethernet 100-240V
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²		

MATRIX RGBW RECESSED ACCESSORI Accessories

CONNESSIONE - CONNECTION



E.CAV.538.020 Cavo/Cable H05BQ-F 5x1 - 2mt

E.CAV.538.050 Cavo/Cable H05BQ-F 5x1 - 5mt

E.CAV.538.100 Cavo/Cable H05BQ-F 5x1 - 10mt



MOR685P/2V Connettore IP68 2Vie/5Poli. Sezione massima 5x4mm²
IP68 Connector 2-ways/5-poles. Maximum section 5x4mm²



MOR685P/3V Connettore a Y - IP68 3Vie/5Poli - 5x2.5mm²
IP68 Y-Connector 3ways/5poles - 5x2.5mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.579
Cod. 2800R - 1 Driver for 1-4 Lamps
Cod. 2801R - 1 Driver for 1-2 Lamps
Cod. 2802R - 1 Driver for 1 Lamp
Cod. 2803R - 1 Driver for 1 Lamp

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



E.TRA.592
Cod. 2800R - 1 Driver for 5-9 Lamps
Cod. 2801R - 1 Driver for 3-5 Lamps
Cod. 2802R - 1 Driver for 2-3 Lamps
Cod. 2803R - 1 Driver for 2 Lamps

Driver ELG 240W 24Vdc IP67
L244xW71xH38



TOUCH CONTROLLER



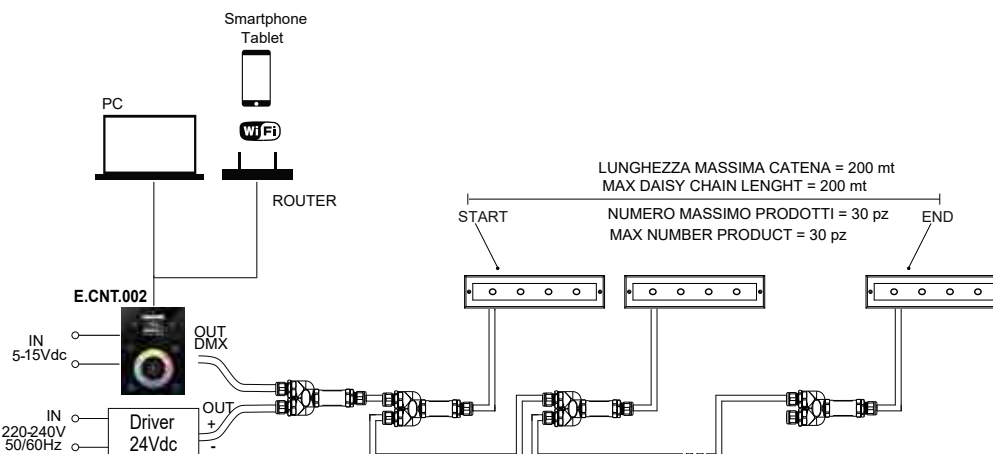
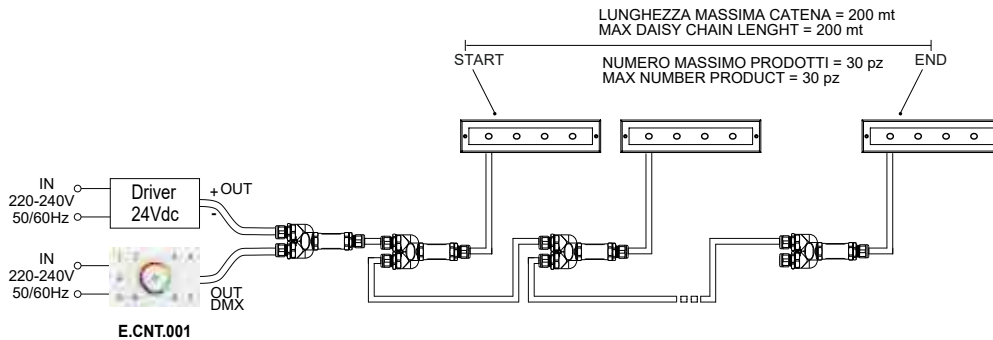
E.CNT.001

Tastiera Touch controllo remoto RGBW 16DMX Ch.100-240V
RGBW Touch Panel controller 16DMX Ch. 100-240V



E.CNT.002

Tastiera Touch controllo remoto RGBW 1024DMX Ch. USB/Ethernet 100-240V
RGBW Touch Panel controller 1024DMX Ch. USB/Ethernet 100-240V





INCASSI A TERRA

Ground recessed

KUBO6 - KUBO12

Incassi quadri
stainless steel



KUBO 6 RECESSED
H105 L100 W100

10° FASCIO STRETTO - NARROW BEAM

20° FASCIO STRETTO - NARROW BEAM

26° FASCIO MEDIO - MEDIUM BEAM

40° FASCIO MEDIO - MEDIUM BEAM

56° FASCIO LARGO - LARGE BEAM



KUBO 12 RECESSED
H160 L160 W160

10° FASCIO STRETTO - NARROW BEAM

20° FASCIO STRETTO - NARROW BEAM

38° FASCIO MEDIO - MEDIUM BEAM

32° FASCIO MEDIO - MEDIUM BEAM

56° FASCIO LARGO - LARGE BEAM

50° FASCIO LARGO - LARGE BEAM



KUBO FLOODLIGHT
PAG. 158-164-172







KUBO6 RECESSED

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra - Calpestabile fino a 500Kg

PROTEZIONE

IP 67 - IK 09

CORPO

Alluminio pressofuso

BOX

Lamiera di Acciaio Inox AISI430F

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro extrachiario temperato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

ASSEMBLY / USAGE

Inground Recessed - Walkable max load 500Kg

PROTECTION

IP 67 - IK 09

BODY

Die-cast aluminium

BOX

Stainless Steel SHEET AISI430F

FRAME

Stainless Steel AISI316L

SCREEN

Tempered extra-clear glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2



Versione in Tensione - Constant voltage (Vdc)

8W con DRIVER REMOTO 24Vdc - 8W REMOTE DRIVER 24Vdc



10° FASCIO STRETTO - NARROW BEAM



26° FASCIO MEDIO - MEDIUM BEAM



56° FASCIO LARGO - LARGE BEAM



Versione LED DIRECT AC

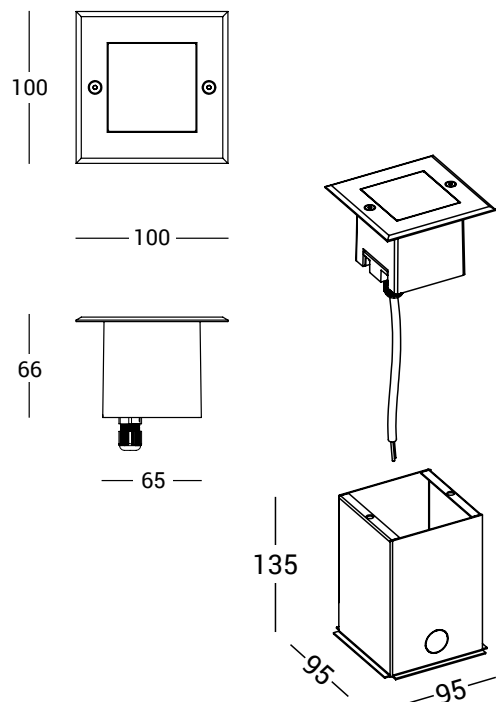


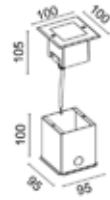
20° FASCIO STRETTO - NARROW BEAM



40° FASCIO MEDIO - MEDIUM BEAM

3000K - 4000K





KUB06 RECESSED



Incasso a terra -Driver remoto 24Vdc / Ground recessed -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2106R/WCRC.NB99	Spot/10° Spot/10°	8W	860 lm	720 lm	24Vdc	3000K	III 67 09 >80
2106R/WCRC.MB99	Medio/26° Flood/26°	8W	860 lm	720 lm	24Vdc	3000K	III 67 09 >80
2106R/WCRC.WB99	Largo/56° Wide Flood/56°	8W	860 lm	720 lm	24Vdc	3000K	III 67 09 >80
2106R/NCRC.NB99	Spot/10° Spot/10°	8W	890 lm	750 lm	24Vdc	4000K	III 67 09 >80
2106R/NCRC.MB99	Medio/26° Flood/26°	8W	890 lm	750 lm	24Vdc	4000K	III 67 09 >80
2106R/NCRC.WB99	Largo/56° Wide Flood/56°	8W	890 lm	750 lm	24Vdc	4000K	III 67 09 >80

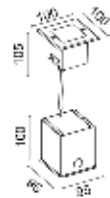
Vetro extrachiaro temperato / Tempered extra-clear glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Calpestatbile 500 Kg / Walkable 500Kg

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps		



KUB06 RECESSED



Incasso a terra -LED DIRECT AC- / Ground recessed -LED DIRECT AC-

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2106R/WCAC.NB99	Spot/20° Spot/20°	7W	680 lm	476 lm	220-240Vac 50/60Hz	3000K	I 67 09 >80
2106R/WCAC.WB99	Largo/40° Wide Flood/40°	7W	680 lm	476 lm	220-240Vac 50/60Hz	3000K	I 67 09 >80
2106R/NCAC.NB99	Spot/20° Spot/20°	7W	700 lm	490 lm	220-240Vac 50/60Hz	4000K	I 67 09 >80
2106R/NCAC.WB99	Largo/40° Wide Flood/40°	7W	700 lm	490 lm	220-240Vac 50/60Hz	4000K	I 67 09 >80

Vetro extrachiaro temperato / Tempered extra-clear glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Calpestatbile 500 Kg / Walkable 500Kg

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2,5mm ² IP68 Connector 2way/3Poles 3x2,5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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KUB06 RECESSED ACCESSORI Accessories

CONNESSIONE - CONNECTION



E.CAV.540.020
(24V VERSION)

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050
(24V VERSION)

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100
(24V VERSION)

Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V
(24V VERSION)

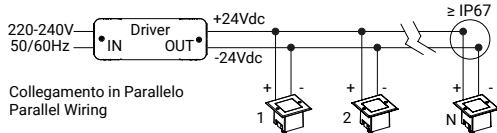
Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²



MOR683P/2V
(AC VERSION)

Connettore IP68 2Vie/3Poli - 3x2.5mm²
IP68 Connector 2way/3poles - 3x2.5mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



24Vdc

E.TRA.631

1 Driver for 1-2 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



24Vdc

E.TRA.632

1 Driver for 1-10 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



24Vdc

E.TRA.577

1 Driver for 1-3 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



24Vdc

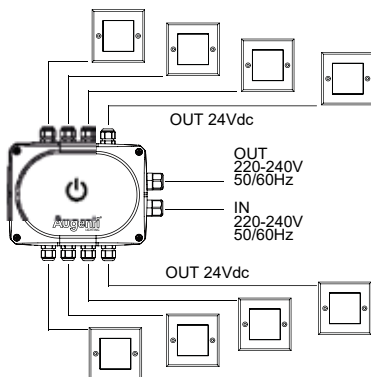
E.TRA.579

1 Driver for 4-14 Lamps

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.24V.001.ND

1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92





KUBO12 RECESSED

DATI TECNICI
Technical Data

INSTALLAZIONE

Incasso a terra - Calpestabile fino a 1000Kg

PROTEZIONE

IP 67 - IK 09

CORPO

Alluminio pressofuso

BOX

Lamiera di Acciaio Inox AISI430F

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro extrachiario temperato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

ASSEMBLY / USAGE

Inground Recessed - Walkable max load 1000Kg

PROTECTION

IP 67 - IK 09

BODY

Die-cast aluminium

BOX

Stainless Steel SHEET AISI430F

FRAME

Stainless Steel AISI316L

SCREEN

Tempered extra-clear glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

Versione led cob

NB 10° FASCIO STRETTO - NARROW BEAM

MB 38° FASCIO MEDIO - MEDIUM BEAM

WB 56° FASCIO LARGO - LARGE BEAM

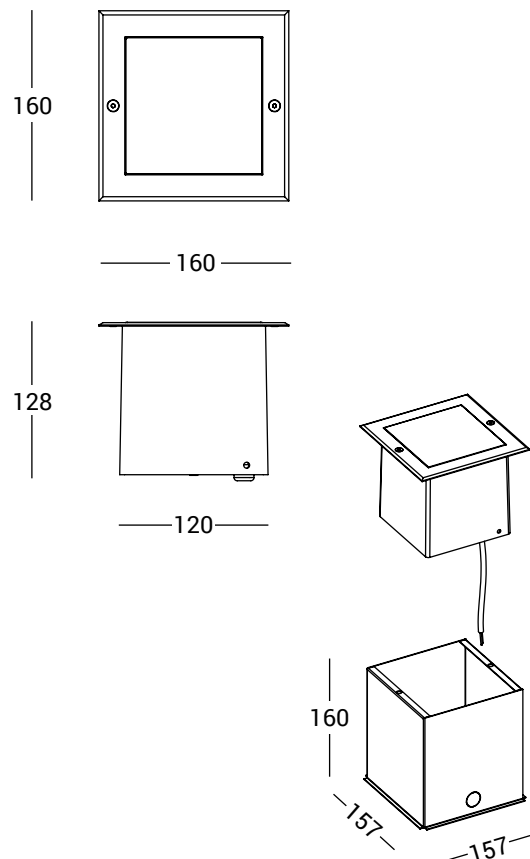
Versione led array

NB 20° FASCIO STRETTO - NARROW BEAM

MB 32° FASCIO MEDIO - MEDIUM BEAM

WB 50° FASCIO LARGO - LARGE BEAM

3000K - 4000K





KUB012 RECESSED

Calpestabile con driver incorporato / Walkable with built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2112R/WC35NB.99	Spot/10° Spot/10°	14W	1586 lm	1440 lm	220-240Vac 50/60Hz	3000K	I 67 09	>80
2112R/WC35MB.99	Medio/38° Flood/38°	14W	1586 lm	1446 lm	220-240Vac 50/60Hz	3000K	I 67 09	>80
2112R/WC35WB.99	Largo/56° Wide Flood/56°	14W	1586 lm	1332 lm	220-240Vac 50/60Hz	3000K	I 67 09	>80
2112R/NC35NB.99	Spot/10° Spot/10°	14W	1650 lm	1498 lm	220-240Vac 50/60Hz	4000K	I 67 09	>80
2112R/NC35MB.99	Medio/38° Flood/38°	14W	1650 lm	1504 lm	220-240Vac 50/60Hz	4000K	I 67 09	>80
2112R/NC35WB.99	Largo/56° Wide Flood/56°	14W	1650 lm	1386 lm	220-240Vac 50/60Hz	4000K	I 67 09	>80

Vetro extrachiaro temperato / Tempered extra-clear glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Calpestabile 1000 Kg / Walkable 1000Kg



Calpestabile LED ARRAY con driver incorporato / Walkable LED ARRAY with built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2112R/WR50NB.99	Spot/20° Spot/20°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 67 09	>80
2112R/WR50MB.99	Medio/32° Flood/32°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 67 09	>80
2112R/WR50WB.99	Largo/50° Wide Flood/50°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 67 09	>80
2112R/NR50NB.99	Spot/20° Spot/20°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 67 09	>80
2112R/NR50MB.99	Medio/32° Flood/32°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 67 09	>80
2112R/NR50WB.99	Largo/50° Wide Flood/50°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 67 09	>80

Vetro extrachiaro temperato / Tempered extra-clear glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Calpestabile 1000 Kg / Walkable 1000Kg

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web [information on accessories from page 463 and on our website](#)

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3Poles 3x2.5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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PROIETTORI

FLOODLIGHTS

BLOOM MINI - BLOOM



BLOOM MINI FLOODLIGHT
H65 L46 W58

15° FASCIO STRETTO - NARROW BEAM

30° FASCIO MEDIO - MEDIUM BEAM

40° FASCIO LARGO - WIDE BEAM



BLOOM FLOODLIGHT
H90 L67 W68

10° FASCIO STRETTO - NARROW BEAM

24° FASCIO MEDIO - MEDIUM BEAM

36° FASCIO LARGO - WIDE BEAM

Proiettori dalle dimensioni ridotte
Floodlights with reduced dimensions

55

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01

10

24

25

30

35

40

BLOOM MINI BOLLARD
PAG. 354







BLOOM MINI FLOODLIGHT

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 66 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

SCHERMO

Vetro extrachiario trasparente da 6mm

GUARNIZIONI

Gomma EPDM stampata

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 66 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

SCREEN

Transparent extra-clear glass 6mm

SEALS

Closed-cell EPDM rubber

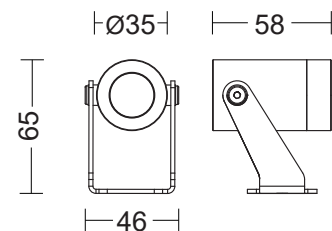
SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- NB** 15° FASCIO STRETTO - NARROW BEAM
- MB** 30° FASCIO MEDIO - MEDIUM BEAM
- WB** 40° FASCIO LARGO - WIDE BEAM



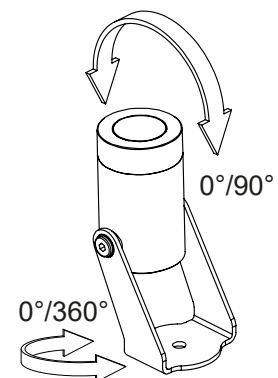
2700K - 3000K - 4000K

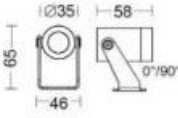
Versione in Tensione - Constant voltage (Vdc)

2W con DRIVER REMOTO 24Vdc - 2W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)

2W con DRIVER REMOTO MAX 700mA DC - 2W REMOTE DRIVER max 700mA DC





BLOOM MINI FLOODLIGHT

Proiettore Orientabile -Driver remoto 24Vdc / Adjustable Projector -Remote driver 24Vdc

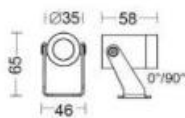
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5000W/HRRCNB	Spot/15° Spot/15°	2W	170 lm	103 lm	24Vdc	2700K	III	66	08	80
5000W/HRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	2700K	III	66	08	80
5000W/HRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	2700K	III	66	08	80
5000W/WRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	66	08	80
5000W/WRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	66	08	80
5000W/WRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	66	08	80
5000W/NRRCNB	Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	66	08	80
5000W/NRRCMB	Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	66	08	80
5000W/NRRCWB	Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	66	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.022	Kit picchetto/Spike Kit H235x40x30	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
KIT.027	Cinghia per proiettori Bloom Mini e Bloom L2000xH25 Strap for Bloom Mini & Bloom Floodlights L2000xH25	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-8 Lamps L148xW40xH32
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 9-30 Lamps L140xW63xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-5 Lamps L106xW33xH22
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-25 Lamps L124xW80xH22
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²		



BLOOM MINI FLOODLIGHT

Proiettore Orientabile -Driver remoto max 700mA DC / Adjustable Projector -Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5000W/HRCCNB	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	2700K	III	66	08	80
5000W/HRCCMB	Medio/30° Flood/30°	2W	220 lm	165 lm	max 700mA DC	2700K	III	66	08	80
5000W/HRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	162 lm	max 700mA DC	2700K	III	66	08	80
5000W/WRCCNB	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	66	08	80
5000W/WRCCMB	Medio/30° Flood/30°	2W	220 lm	165 lm	max 700mA DC	3000K	III	66	08	80
5000W/WRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	162 lm	max 700mA DC	3000K	III	66	08	80
5000W/NRCCNB	Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	66	08	80
5000W/NRCCMB	Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	66	08	80
5000W/NRCCWB	Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	66	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.022	Kit picchetto/Spike Kit H235x40x30	E.TRA.623.700 1 Driver for 1-14 Lamps	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21
KIT.027	Cinghia per proiettori Bloom Mini e Bloom L2000xH25 Strap for Bloom Mini & Bloom Floodlights L2000xH25	E.TRA.634.700 1 Driver for 1-20 Lamps	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.635.700 1 Driver for 1-20 Lamps	Driver DALI2 - 60W 700mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.636.700 1 Driver for 1-20 Lamps	Driver CASAMBI - 60W 700mA IP20 L124xW80xH22
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.553.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP67 L120xW38xH25
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	E.TRA.584.700 1 Driver for 1-14 Lamps	Driver DALI2 - 30W 700mA IP68 L121xW53xH26
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²	HUB.700.001.ND 1 Hub for 1-8 Lamps	Hub 700mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²	HUB.700.001.DA2 1 Hub for 1-8 Lamps	Hub 700mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.621.700	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	HUB.700.001.CA 1 Hub for 1-8 Lamps	Hub 700mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

BLOOM MINI FLOODLIGHT ACCESSORI Accessories

FIXING ACCESSORIES



KIT.022

Kit picchetto per proiettore/Floodlight Spike kit
H235x40x30

KIT.027

Cinghia per proiettori Bloom Mini/Bloom
Strap for Bloom Mini & Bloom Floodlights

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²



MOR685P/3VS

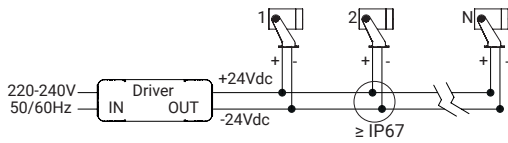
Scatola di connessione IP68 3Vie/5Poli. Sez.max.
IP68 Connection Box 3-ways/5-poles



MOR685P/4VS

Scatola di connessione IP68 4Vie/5Poli - 5x4mm²
IP68 Connection Box 4-ways/5-poles - 5x4mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631

1 Driver for 1-5 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632

1 Driver for 1-25 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



E.TRA.577

1 Driver for 1-8 Lamps

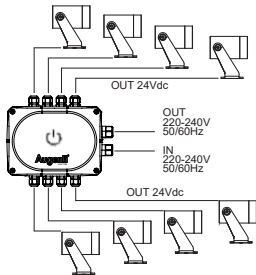
Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579

1 Driver for 9-30 Lamps

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32

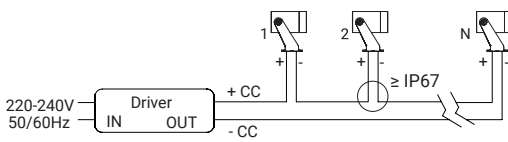


HUB.24V.001.ND

1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 700mA in Corrente - Constant current 700mA



Collegamento in Serie
Series Wiring



E.TRA.621.700

1 Driver for 1-8 Lamps

Driver 20W 700mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.700

1 Driver for 1-14 Lamps

Driver 36W 700mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.700

1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.700

1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - DALI2
L124xW80xH22



E.TRA.636.700

1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - CASAMBI
L124xW80xH22



E.TRA.553.700

1 Driver for 1-8 Lamps

Driver 20W 700mA IP67 - ON/OFF
L120xW38xH25



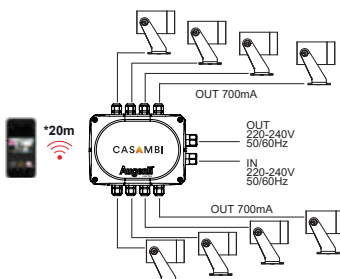
E.TRA.584.700

1 Driver for 1-14 Lamps

Driver 30W 700mA IP68 - DALI2
L121xW53xH26



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.700.001.ND

1 Hub for 1-8 Lamps

Hub 700mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.700.001.DA2

1 Hub for 1-8 Lamps

Hub 700mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.700.001.CA

1 Hub for 1-8 Lamps

Hub 700mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92



BLOOM FLOODLIGHT

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 66 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

SCHERMO

Vetro extrachiario trasparente da 8mm

GUARNIZIONI

Gomma EPDM stampata

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 66 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

SCREEN

Transparent extra-clear glass 8mm

SEALS

Closed-cell EPDM rubber

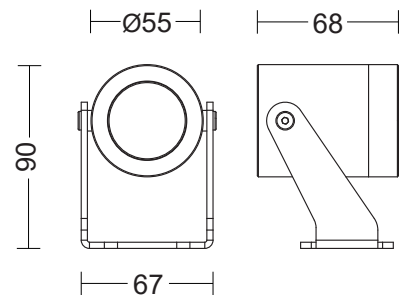
SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- NB** 10° FASCIO STRETTO - NARROW BEAM
- MB** 24° FASCIO MEDIO - MEDIUM BEAM
- WB** 36° FASCIO LARGO - WIDE BEAM



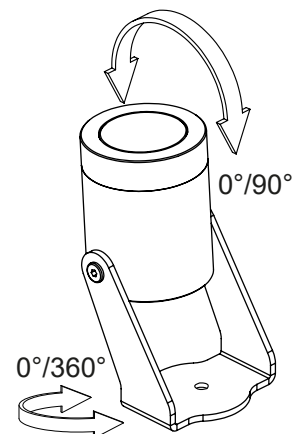
2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

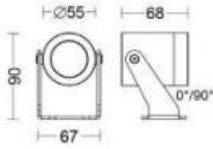
6W con DRIVER REMOTO 24Vdc - 6W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)

6W con DRIVER REMOTO MAX 500mA DC - 6W REMOTE DRIVER max 500mA DC



BLOOM FLOODLIGHT



Proiettore Orientabile -Driver remoto 24Vdc / Adjustable Projector -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5050W/HRRCNB	NB Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	2700K	III	66	08	80
5050W/HRRCMB	MB Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	2700K	III	66	08	80
5050W/HRRCWB	WB Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	2700K	III	66	08	80
5050W/WRRCNB	NB Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	3000K	III	66	08	80
5050W/WRRCMB	MB Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	3000K	III	66	08	80
5050W/WRRCWB	WB Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	3000K	III	66	08	80
5050W/NRRCNB	NB Spot/10° Spot/10°	6W	750 lm	550 lm	24Vdc	4000K	III	66	08	80
5050W/NRRCMB	MB Medio/24° Flood/24°	6W	750 lm	540 lm	24Vdc	4000K	III	66	08	80
5050W/NRRCWB	WB Largo/36° Wide Flood/36°	6W	750 lm	535 lm	24Vdc	4000K	III	66	08	80

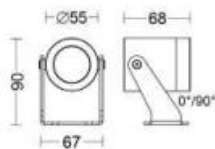
Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.022	Kit picchetto/Spike Kit H235x40x30	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
KIT.027	Cinghia per proiettori Bloom Mini e Bloom L2000xH25 Strap for Bloom Mini & Bloom Floodlights L2000xH25	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps L106xW33xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²		

BLOOM FLOODLIGHT



Proiettore Orientabile - Driver remoto max 500mA DC / Adjustable Projector - Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5050W/HRCCNB	NB Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	2700K	III	66	08	80
5050W/HRCCMB	MB Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	2700K	III	66	08	80
5050W/HRCCWB	WB Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	2700K	III	66	08	80
5050W/WRCCNB	NB Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	3000K	III	66	08	80
5050W/WRCCMB	MB Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	3000K	III	66	08	80
5050W/WRCCWB	WB Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	3000K	III	66	08	80
5050W/NRCCNB	NB Spot/10° Spot/10°	6W	750 lm	550 lm	max 500mA DC	4000K	III	66	08	80
5050W/NRCCMB	MB Medio/24° Flood/24°	6W	750 lm	540 lm	max 500mA DC	4000K	III	66	08	80
5050W/NRCCWB	WB Largo/36° Wide Flood/36°	6W	750 lm	535 lm	max 500mA DC	4000K	III	66	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.022	Kit picchetto/Spike Kit H235x40x30	E.TRA.623.500 1 Driver for 1-4 Lamps	Driver ON/OFF - 36W 500mA IP20 L163xW30xH21
KIT.027	Cinghia per proiettori Bloom Mini e Bloom L2000xH25 Strap for Bloom Mini & Bloom Floodlights L2000xH25	E.TRA.634.500 1 Driver for 1-5 Lamps	Driver ON/OFF - 60W 500mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.635.500 1 Driver for 1-5 Lamps	Driver DALI2 - 60W 500mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.636.500 1 Driver for 1-5 Lamps	Driver CASAMBI - 60W 500mA IP20 L124xW80xH22
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.553.500 1 Driver for 1-3 Lamps	Driver ON/OFF - 20W 500mA IP67 L120xW38xH25
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	E.TRA.584.500 1 Driver for 1-3 Lamps	Driver DALI2 - 30W 500mA IP68 L121xW53xH26
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-Poles 5x4mm ²	HUB.500.001.ND 1 Hub for 1-5 Lamps	Hub 500mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-Poles 5x4mm ²	HUB.500.001.DA2 1 Hub for 1-5 Lamps	Hub 500mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.621.500 1 Driver for 1-3 Lamps	Driver ON/OFF - 20W 500mA IP20 L111xW52xH22	HUB.500.001.CA 1 Hub for 1-5 Lamps	Hub 500mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

BLOOM FLOODLIGHT ACCESSORI Accessories

FIXING ACCESSORIES



KIT.022

Kit picchetto per proiettore/Floodlight Spike kit
H235x40x30

KIT.027

Clnghia per proiettori Bloom Mini/Bloom
Strap for Bloom Mini & Bloom Floodlights

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²



MOR685P/3VS

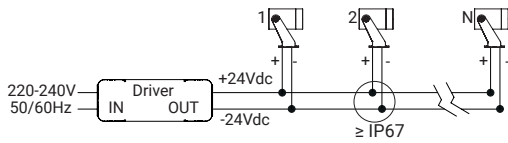
Scatola di connessione IP68 3Vie/5Poli - 5x4mm²
IP68 Connection Box 3-ways/5-poles - 5x4mm²



MOR685P/4VS

Scatola di connessione IP68 4Vie/5Poli - 5x4mm²
IP68 Connection Box 4-ways/5-poles - 5x4mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631

1 Driver for 1-2 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632

1 Driver for 1-10 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



E.TRA.577

1 Driver for 1-3 Lamps

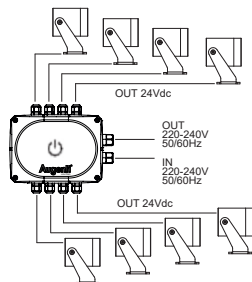
Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579

1 Driver for 4-14 Lamps

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32

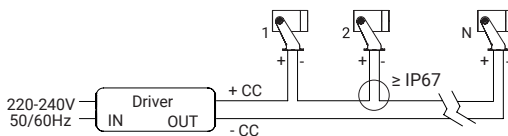


HUB.24V.001.ND

1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 500mA in Corrente - Constant current 500mA



Collegamento in Serie
Series Wiring



E.TRA.621.500

1 Driver for 1-3 Lamps

Driver 20W 500mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.500

1 Driver for 1-4 Lamps

Driver 36W 500mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.500

1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.500

1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - DALI2
L124xW80xH22



E.TRA.636.500

1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - CASAMBI
L124xW80xH22



E.TRA.553.500

1 Driver for 1-3 Lamps

Driver 20W 500mA IP67 - ON/OFF
L120xW38xH25



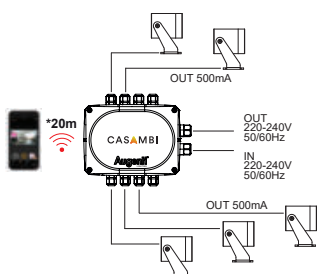
E.TRA.584.500

1 Driver for 1-3 Lamps

Driver 30W 500mA IP68 - DALI2
L121xW53xH26



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.500.001.ND

1 Hub for 1-5 Lamps

Hub 500mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.500.001.DA2

1 Hub for 1-5 Lamps

Hub 500mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92

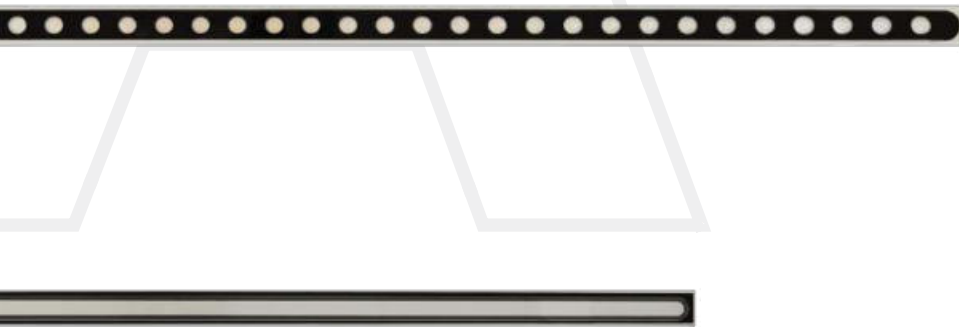


HUB.500.001.CA

1 Hub for 1-5 Lamps

Hub 500mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

MATRIX MINI FLOODLIGHT



MATRIX MINI FLOODLIGHT

H30 L530 W30
H30 L780 W30
H30 L1030 W30

Proiettori Lineari

Linear floodlights

20° FASCIO STRETTO - NARROW BEAM

45° FASCIO LARGO - LARGE BEAM

20°x40° FASCIO OVALE - OVAL BEAM

>100° FASCIO DIFFUSO - DIFFUSE BEAM



MATRIX MINI RECESSED

PAG. 96







MATRIX MINI FLOODLIGHT

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTEZIONE

IP 67 - IK 08

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio estruso Lega

BODY

Extruded aluminium alloy

CORNICE

Tutto vetro

FRAME

All glass

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

GUARNIZIONI

Colla di gomma siliconica standard Tx-40 ° / + 180 ° C

SEALS

Standard Silicone rubber glue Tx-40°/+180°C

VITERIA

Acciaio Inox A2

SCREWS

Stainless steel A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

PAINT / FINISHING

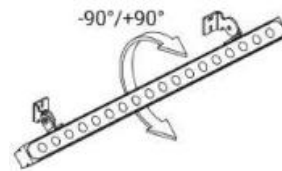
Anti-corrosive UV stabilised polyester powder

NB 20° FASCIO STRETTO - NARROW BEAM

WB 45° FASCIO LARGO - WIDE BEAM

OB 20°x40° FASCIO OVALE - OVAL BEAM

VS >100° FASCIO DIFFUSO - DIFFUSE BEAM

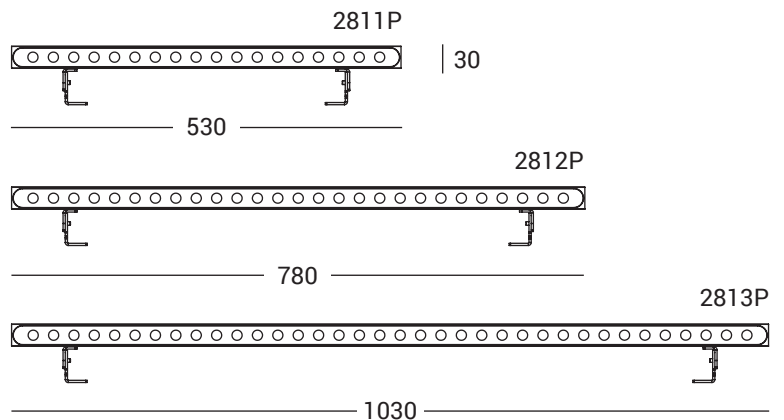


2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

8W-16W con DRIVER REMOTO 24Vdc

8W-16W REMOTE DRIVER 24Vdc





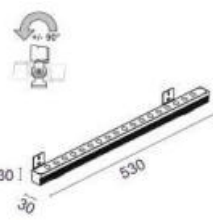
MATRIX MINI FLOODLIGHT

Proiettore L. 530 Emissione Diffusa-Driver remoto 24Vdc / Floodlight L. 530 Diffuse Emission-Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2811P/HRRCVS	Diffuso/Orientabile Adjustable/Diffuse	8W	1130 lm	179 lm	24Vdc	2700K	III 67 08	>80
2811P/WRRCVS	Diffuso/Orientabile Adjustable/Diffuse	8W	1130 lm	280 lm	24Vdc	3000K	III 67 08	>80
2811P/NRRCVS	Diffuso/Orientabile Adjustable/Diffuse	8W	1220 lm	300 lm	24Vdc	4000K	III 67 08	>80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Proiettore L. 530 Driver remoto 24Vdc / Floodlight L. 530 Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2811P/HPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	8W	900 lm	737 lm	24Vdc	2700K	III 67 08	>80
2811P/HPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	8W	900 lm	737 lm	24Vdc	2700K	III 67 08	>80
2811P/HPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	8W	900 lm	737 lm	24Vdc	2700K	III 67 08	>80
2811P/WPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	8W	900 lm	785 lm	24Vdc	3000K	III 67 08	>80
2811P/WPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	8W	900 lm	785 lm	24Vdc	3000K	III 67 08	>80
2811P/WPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	8W	900 lm	785 lm	24Vdc	3000K	III 67 08	>80
2811P/NPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	8W	970 lm	840 lm	24Vdc	4000K	III 67 08	>80
2811P/NPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	8W	970 lm	840 lm	24Vdc	4000K	III 67 08	>80
2811P/NPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	8W	970 lm	840 lm	24Vdc	4000K	III 67 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

F.PIA.463.530	Visiera anti-abbagliamento in alluminio L.530 Aluminium Anti-glare visor L.530	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-8 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.633	Driver DALI - 100W 24Vdc IP20 1 Driver for 1-10 Lamps L175xW63xH36
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-2 Lamps L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 3-10 Lamps L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-Poles 5x4mm ²	HUB.24V.001.DA2	Hub 24Vdc IP66 - DALI2 con driver 100W - 1 Hub for 1-8 Lamps L235xW200xH92
MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-Poles 5x4mm ²	HUB.24V.001.CA	Hub 24Vdc IP66 - CASAMBI - 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1 Lamp L106xW33xH22		



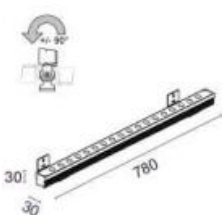
MATRIX MINI FLOODLIGHT

Proiettore L. 780 Emissione Diffusa-Driver remoto 24Vdc / Floodlight L. 780 Diffuse Emission-Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2812P/HRCVS	Diffuso/Orientabile Adjustable/Diffuse	12W	1700 lm	394 lm	24Vdc	2700K	III 67 08	>80
2812P/WRCVS	Diffuso/Orientabile Adjustable/Diffuse	12W	1700 lm	420 lm	24Vdc	3000K	III 67 08	>80
2812P/NRCVS	Diffuso/Orientabile Adjustable/Diffuse	12W	1830 lm	450 lm	24Vdc	4000K	III 67 08	>80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Proiettore L. 780 Driver remoto 24Vdc / Floodlight L. 780 Remote Driver 24Vdc

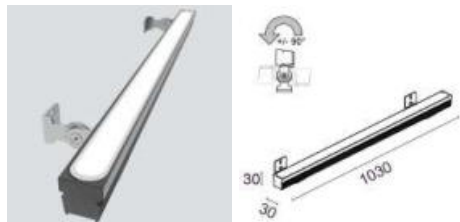
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2812P/HPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
2812P/HPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
2812P/HPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	12W	1350 lm	1109 lm	24Vdc	2700K	III 67 08	>80
2812P/WPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
2812P/WPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
2812P/WPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	12W	1350 lm	1180 lm	24Vdc	3000K	III 67 08	>80
2812P/NPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80
2812P/NPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80
2812P/NPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	12W	1450 lm	1260 lm	24Vdc	4000K	III 67 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

F.PIA.463.780	Visiera anti-abbagliamento in alluminio L.780 Aluminium Anti-glare visor L.780	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.633	Driver DALI - 100W 24Vdc IP20 1 Driver for 1-7 Lamps L175xW63xH36
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1 Lamp L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 2-7 Lamps L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-5 Lamps L235xW200xH92
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²	HUB.24V.001.DA2	Hub 24Vdc IP66 - DALI2 con driver 100W - L235xW200xH92
MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²	HUB.24V.001.CA	Hub 24Vdc IP66 - CASAMBI - L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1 Lamp L106xW33xH22		



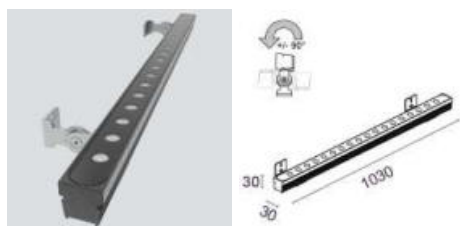
MATRIX MINI FLOODLIGHT

Proiettore L.1030 Emissione Diffusa-Driver remoto 24Vdc / Floodlight L.1030 Diffuse Emission-Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2813P/HRCVS	Diffuso/Orientabile Adjustable/Diffuse	16W	2260 lm	526 lm	24Vdc	2700K	III 67 08	>80
2813P/WRCVS	Diffuso/Orientabile Adjustable/Diffuse	16W	2260 lm	560 lm	24Vdc	3000K	III 67 08	>80
2813P/NRCVS	Diffuso/Orientabile Adjustable/Diffuse	16W	2440 lm	600 lm	24Vdc	4000K	III 67 08	>80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Proiettore L.1030 Driver remoto 24Vdc / Floodlight L.1030 Remote Driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2813P/HPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08	>80
2813P/HPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08	>80
2813P/HPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	16W	1800 lm	1479 lm	24Vdc	2700K	III 67 08	>80
2813P/WPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08	>80
2813P/WPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08	>80
2813P/WPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	16W	1800 lm	1574 lm	24Vdc	3000K	III 67 08	>80
2813P/NPRCNB	Orientabile/Spot 20° Adjustable/Spot 20°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08	>80
2813P/NPRCWB	Orientabile/Largo 45° Adjustable/Wide Flood 45°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08	>80
2813P/NPRCOB	Orientabile/Ovale 20°x40° Adjustable/Oval 20°x40°	16W	1940 lm	1678 lm	24Vdc	4000K	III 67 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

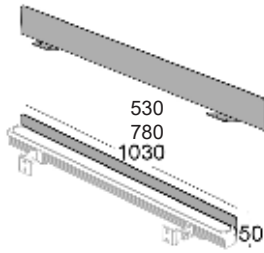
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

F.PIA.463.1030	Visiera anti-abbagliamento in alluminio L.1030 Aluminium Anti-glare visor L.1030	E.TRA.632 1 Driver for 1-4 Lamps	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.633 1 Driver for 1-5 Lamps	Driver DALI - 100W 24Vdc IP20 L175xW63xH36
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577 1 Driver for 1 Lamp	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579 1 Driver for 2-5 Lamps	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.24V.001.ND 1 Hub for 1-4 Lamps	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-Poles 5x4mm ²	HUB.24V.001.DA2 1 Hub for 1-4 Lamps	Hub 24Vdc IP66 - DALI2 con driver 100W - L235xW200xH92
MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-Poles 5x4mm ²	HUB.24V.001.CA 1 Hub for 1-4 Lamps	Hub 24Vdc IP66 - CASAMBI - L235xW200xH92
E.TRA.631 1 Driver for 1 Lamp	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22		

MATRIX MINI FLOODLIGHT ACCESSORI Accessories

VISIERE - VISIORS



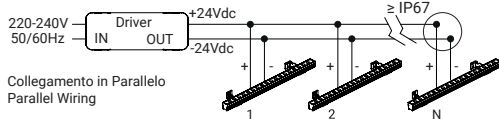
F.PIA.463.530	Visiera anti-abbagliamento per Matrix Mini L.530. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.530. Aluminium with polyester powder coated. Screws included
F.PIA.463.780	Visiera anti-abbagliamento per Matrix Mini L.780. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.780. Aluminium with polyester powder coated. Screws included
F.PIA.463.1030	Visiera anti-abbagliamento per Matrix Mini L.1030. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.1030. Aluminium with polyester powder coated. Screws included

CONNESSIONE - CONNECTION



E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 - 2mt
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 - 5mt
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 - 10mt
MOR682P/2V	Connettore IP68 2Vie/2Poli - 2x1mm ² IP68 Connector 2ways/2poles - 2x1mm ²
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli - 5x4mm ² IP68 Connection Box 3-ways/5-poles - 5x4mm ²
MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli - 5x4mm ² IP68 Connection Box 4-ways/5-poles - 5x4mm ²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.631	Driver 15W 24Vdc IP20 - ON/OFF L106xW33xH22	
Cod. 2811P - 1 Driver for 1 Lamp	Cod. 2812P - 1 Driver for 1 Lamp	Cod. 2813P - 1 Driver for 1 Lamp



E.TRA.632	Driver 70W 24Vdc IP20 - ON/OFF L124xW80xH22	
Cod. 2811P - 1 Driver for 1-8 Lamps	Cod. 2812P - 1 Driver for 1-5 Lamps	Cod. 2813P - 1 Driver for 1-4 Lamps



E.TRA.633	Driver 100W 24Vdc IP20 - DALI L175xW63xH36	
Cod. 2811P - 1 Driver for 1-10 Lamps	Cod. 2812P - 1 Driver for 1-7 Lamps	Cod. 2813P - 1 Driver for 1-5 Lamps



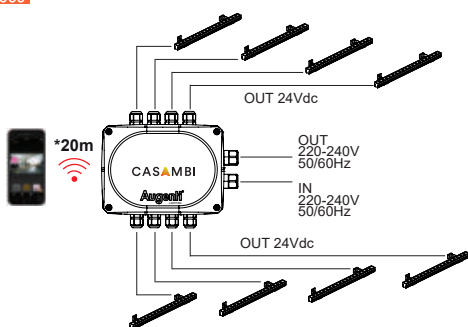
E.TRA.577	Driver 25W 24Vdc IP67 - ON/OFF L148xW40xH32	
Cod. 2811P - 1 Driver for 1-2 Lamps	Cod. 2812P - 1 Driver for 1 Lamp	Cod. 2813P - 1 Driver for 1 Lamp



E.TRA.579	Driver 100W 24Vdc IP67 - ON/OFF L140xW63xH32	
Cod. 2811P - 1 Driver for 3-10 Lamps	Cod. 2812P - 1 Driver for 2-7 Lamps	Cod. 2813P - 1 Driver for 2-5 Lamps



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92	
Cod. 2811R - 1 Hub for 1-8 Lamps	Cod. 2812R - 1 Hub for 1-5 Lamps	Cod. 2813R - 1 Hub for 1-4 Lamps



HUB.24V.001.DA2	Hub 24Vdc IP66 - DALI2 con driver 100W L235xW200xH92	
Cod. 2811R - 1 Hub for 1-8 Lamps	Cod. 2812R - 1 Hub for 1-5 Lamps	Cod. 2813R - 1 Hub for 1-4 Lamps



HUB.24V.001.CA	Hub 24Vdc IP66 - CASAMBI L235xW200xH92	
Cod. 2811R - 1 Hub for 1-8 Lamps	Cod. 2812R - 1 Hub for 1-5 Lamps	Cod. 2813R - 1 Hub for 1-4 Lamps



MATRIX - MATRIX RGBW



MATRIX FLOODLIGHT

H100 L306 W45
H100 L586 W45
H100 L866 W45
H100 L1146 W45

12° FASCIO STRETTO - NARROW BEAM

28° FASCIO MEDIO - MEDIUM BEAM

50° FASCIO LARGO - LARGE BEAM

42°x12° FASCIO OVALE - OVAL BEAM

FASCIO DIFFUSO - DIFFUSE BEAM

Prodotti Lineari
lens version & satined glass

MATRIX RGBW



24° FASCIO MEDIO - MEDIUM BEAM

35° FASCIO LARGO - LARGE BEAM

54° FASCIO SUPER LARGO - SUPER WIDE BEAM

40°x20° FASCIO OVALE - OVAL BEAM



MATRIX RECESSED
PAG. 104



MATRIX





MATRIX FLOODLIGHT

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 67 - IK 07

CORPO

Alluminio estruso

SCHERMO

Vetro extrachiario temperato 5mm serigrafato
Vetro Opale (versione VS)

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 67 - IK 07

BODY

Extruded aluminium

SCREEN

Tempered extra-clear glass 5mm with silk-screen printing
Opal Glass (VS version)

SEALS

Closed-cell EPDM rubber

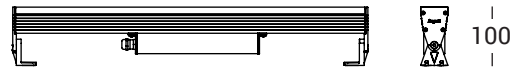
SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

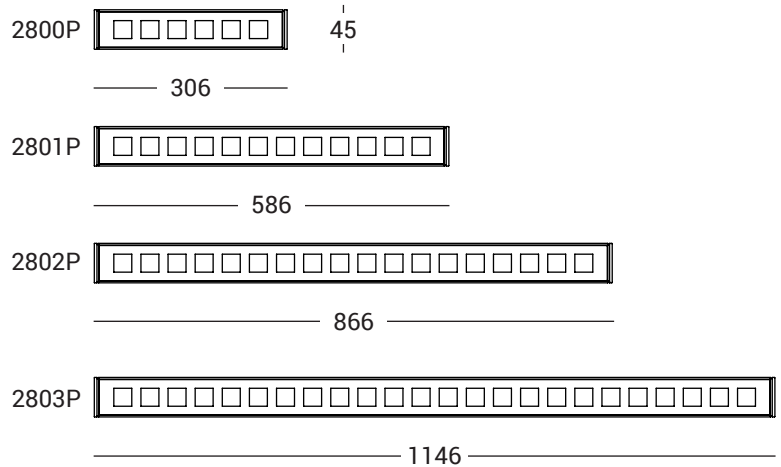
- NB** 12° FASCIO STRETTO - NARROW BEAM
- MB** 28° FASCIO MEDIO - MEDIUM BEAM
- WB** 50° FASCIO LARGO - LARGE BEAM
- OB** 42°x12° FASCIO OVALE - OVAL BEAM
- VS** FASCIO DIFFUSO - DIFFUSE BEAM



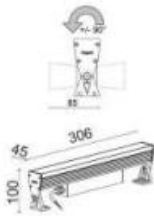
Versione RGBW

- MB** 24° FASCIO MEDIO - MEDIUM BEAM
- WB** 35° FASCIO LARGO - LARGE BEAM
- SW** 54° FASCIO SUPER LARGO - SUPER WIDE BEAM
- O4** 40°x20° FASCIO OVALE - OVAL BEAM

3000K - 4000K
RGBW



MATRIX FLOODLIGHT

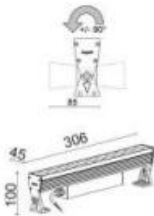


Wallwasher a luce diffusa L. 306 / Wallwasher diffused light L. 306

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2800P/WR50VS	Diffuso/Orientabile Adjustable/Diffuse	8W	870 lm	339 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2800P/NR50VS	Diffuso/Orientabile Adjustable/Diffuse	8W	920 lm	357 lm	220-240Vac 50/60Hz	4000K	I	67	07	80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Wallwasher con lenti L. 306 / Wallwasher with lens L. 306

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2800P/WP50.NB	Orientabile Spot/12° Adjustable Floodlight Spot/12°	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2800P/WP50.MB	Orientabile Medio/28° Adjustable Floodlight Flood/28°	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2800P/WP50.OB	Orientabile Ovale/42°x12° Adjustable Floodlight Oval/42°x12°	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2800P/WP50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	14W	1452 lm	1220 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2800P/NP50.NB	Orientabile Spot/12° Adjustable Floodlight Spot/12°	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I	67	07	80
2800P/NP50.MB	Orientabile Medio/28° Adjustable Floodlight Flood/28°	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I	67	07	80
2800P/NP50.OB	Orientabile Ovale/42°x12° Adjustable Floodlight Oval/42°x12°	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I	67	07	80
2800P/NP50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	14W	1525 lm	1281 lm	220-240Vac 50/60Hz	4000K	I	67	07	80

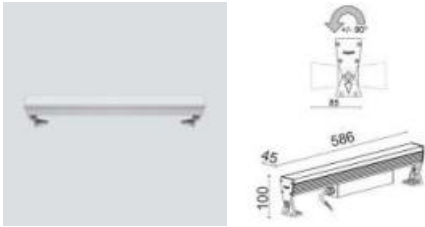
Vetro extrachiaro temperato 5mm serigrafato / Tempered extra-clear glass 5mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3poles 3x2.5mm ²	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-poles 5x4mm ²
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-poles 5x4mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30

MATRIX FLOODLIGHT

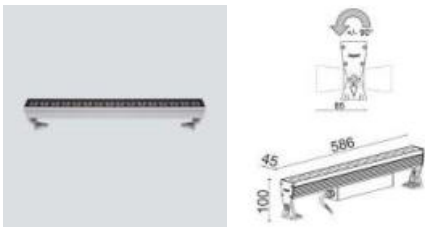


Wallwasher a luce diffusa L. 586 / Wallwasher diffused light L. 586

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2801P/WR50VS	Diffuso/Orientabile Adjustable/Diffuse	13W	1740 lm	678 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2801P/NR50VS	Diffuso/Orientabile Adjustable/Diffuse	13W	1840 lm	718 lm	220-240Vac 50/60Hz	4000K	I 67 07	80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Wallwasher con lenti L. 586 / Wallwasher with lens L. 586

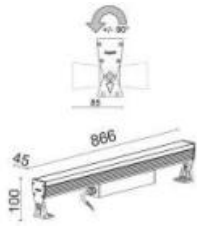
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2801P/WP50.NB	Orientabile Spot/12° Adjustable Floodlight Spot/12°	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2801P/WP50.MB	Orientabile Medio/28° Adjustable Floodlight Flood/28°	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2801P/WP50.OB	Orientabile Ovale/42°x12° Adjustable Floodlight Oval/42°x12°	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2801P/WP50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	26W	2905 lm	2440 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2801P/NP50.NB	Orientabile Spot/12° Adjustable Floodlight Spot/12°	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 07	80
2801P/NP50.MB	Orientabile Medio/28° Adjustable Floodlight Flood/28°	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 07	80
2801P/NP50.OB	Orientabile Ovale/42°x12° Adjustable Floodlight Oval/42°x12°	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 07	80
2801P/NP50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	26W	3050 lm	2562 lm	220-240Vac 50/60Hz	4000K	I 67 07	80

Vetro extrachiaro temperato 5mm serigrafato / Tempered extra-clear glass 5mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3poles 3x2.5mm ²	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-poles 5x4mm ²
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-poles 5x4mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30



MATRIX FLOODLIGHT

Wallwasher a luce diffusa L. 866 / Wallwasher diffused light L. 866

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2802P/WR50VS	Diffuso/Orientabile Adjustable/Diffuse	19W	2610 lm	1020 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2802P/NR50VS	Diffuso/Orientabile Adjustable/Diffuse	19W	2760 lm	1076 lm	220-240Vac 50/60Hz	4000K	I	67	07	80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Wallwasher con lenti L. 866 / Wallwasher with lens L. 866

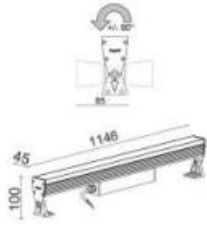
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2802P/WP50.NB	Orientabile Spot/12° Adjustable Floodlight Spot/12°	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2802P/WP50.MB	Orientabile Medio/28° Adjustable Floodlight Flood/28°	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2802P/WP50.OB	Orientabile Ovale/42°x12° Adjustable Floodlight Oval/42°x12°	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2802P/WP50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	42W	4357 lm	3660 lm	220-240Vac 50/60Hz	3000K	I	67	07	80
2802P/NP50.NB	Orientabile Spot/12° Adjustable Floodlight Spot/12°	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I	67	07	80
2802P/NP50.MB	Orientabile Medio/28° Adjustable Floodlight Flood/28°	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I	67	07	80
2802P/NP50.OB	Orientabile Ovale/42°x12° Adjustable Floodlight Oval/42°x12°	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I	67	07	80
2802P/NP50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	42W	4575 lm	3843 lm	220-240Vac 50/60Hz	4000K	I	67	07	80

Vetro extrachiaro temperato 5mm serigrafato / Tempered extra-clear glass 5mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3poles 3x2.5mm ²	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-poles 5x4mm ²
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-poles 5x4mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30



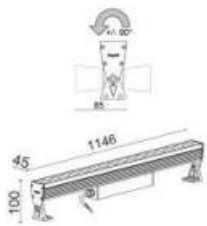
MATRIX FLOODLIGHT

Wallwasher a luce diffusa L.1146 / Wallwasher diffused light L.1146

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2803P/WR50VS	Diffuso/Orientabile Adjustable/Diffuse	26W	3480 lm	1355 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2803P/NR50VS	Diffuso/Orientabile Adjustable/Diffuse	26W	3680 lm	1435 lm	220-240Vac 50/60Hz	4000K	I 67 07	80

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Wallwasher con lenti L.1146 / Wallwasher with lens L.1146

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2803P/WP50.NB	Orientabile Spot/12° Adjustable Floodlight Spot/12°	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2803P/WP50.MB	Orientabile Medio/28° Adjustable Floodlight Flood/28°	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2803P/WP50.OB	Orientabile Ovale/42°x12° Adjustable Floodlight Oval/42°x12°	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2803P/WP50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	54W	5810 lm	4880 lm	220-240Vac 50/60Hz	3000K	I 67 07	80
2803P/NP50.NB	Orientabile Spot/12° Adjustable Floodlight Spot/12°	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 07	80
2803P/NP50.MB	Orientabile Medio/28° Adjustable Floodlight Flood/28°	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 07	80
2803P/NP50.OB	Orientabile Ovale/42°x12° Adjustable Floodlight Oval/42°x12°	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 07	80
2803P/NP50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	54W	6100 lm	5124 lm	220-240Vac 50/60Hz	4000K	I 67 07	80

Vetro extrachiaro temperato 5mm serigrafato / Tempered extra-clear glass 5mm with silk-screen printing

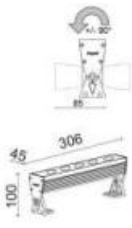
Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3poles 3x2.5mm ²	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-poles 5x4mm ²
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-poles 5x4mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30



MATRIX RGBW FLOODLIGHT



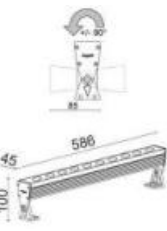
Wallwasher RGBW L. 306 / Wallwasher RGBW L. 306

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2800P/RCRC.MB	Orientabile Medio/24° Adjustable Floodlight Flood/24°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III 67 07	RGBW
2800P/RCRC.WB	Orientabile Largo/35° Adjustable Wide Flood/35°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III 67 07	RGBW
2800P/RCRC.SW	Orientabile Super Largo/54° Adjustable Super Wide/54°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III 67 07	RGBW
2800P/RCRC.O4	Orientabile Ovale/40°x20° Adjustable Floodlight Oval/40°x20°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III 67 07	RGBW

Vetro extrachiaro temperato 5mm serigrafato / Tempered extra-clear glass 5mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 12W, è comparabile a prodotti RGBW STANDARD da 36/40W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 12W is comparable to standard RGBW products from 36/40W



Wallwasher RGBW L. 586 / Wallwasher RGBW L. 586

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2801P/RCRC.MB	Orientabile Medio/24° Adjustable Floodlight Flood/24°	24W	3300 lm	2840 lm	24Vdc	RGBW (W=6500K)	III 67 07	RGBW
2801P/RCRC.WB	Orientabile Largo/35° Adjustable Wide Flood/35°	24W	3300 lm	2840 lm	24Vdc	RGBW (W=6500K)	III 67 07	RGBW
2801P/RCRC.SW	Orientabile Super Largo/54° Adjustable Super Wide/54°	24W	3300 lm	2840 lm	24Vdc	RGBW (W=6500K)	III 67 07	RGBW
2801P/RCRC.O4	Orientabile Ovale/40°x20° Adjustable Floodlight Oval/40°x20°	24W	3300 lm	2840 lm	24Vdc	RGBW (W=6500K)	III 67 07	RGBW

Vetro extrachiaro temperato 5mm serigrafato / Tempered extra-clear glass 5mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 24W, è comparabile a prodotti RGBW STANDARD da 72/76W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 24W is comparable to standard RGBW products from 72/76W



Il sistema RGBW è stato completamente rivisto, aumentando notevolmente la sua efficienza ed il flusso luminoso dei colori. All'interno della lampada è stato inserito un nuovo sistema di controllo DMX basato su un algoritmo a microchip, **in grado di ottenere una potenza costante e piena per ogni singolo colore o nella combinazione dei canali colore.**

The RGBW system has been completely revised, significantly increasing its efficiency and lumen output of colors. A new DMX control system based on a microchip algorithm has been inserted inside the lamp, **capable of obtaining a constant and full power wattage for each single color or in the combination of the color channels.**





MATRIX RGBW FLOODLIGHT



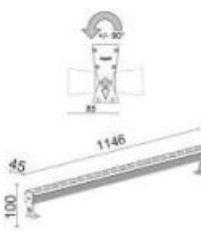
Wallwasher RGBW L. 866 / Wallwasher RGBW L. 866

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2802P/RCRC.MB	Orientabile Medio/24° Adjustable Floodlight Flood/24°	36W	4950 lm	4260 lm	24Vdc	RGBW (W=6500K)	III 67 07 RGBW
2802P/RCRC.WB	Orientabile Largo/35° Adjustable Wide Flood/35°	36W	4950 lm	4260 lm	24Vdc	RGBW (W=6500K)	III 67 07 RGBW
2802P/RCRC.SW	Orientabile Super Largo/54° Adjustable Super Wide/54°	36W	4950 lm	4260 lm	24Vdc	RGBW (W=6500K)	III 67 07 RGBW
2802P/RCRC.O4	Orientabile Ovale/40°x20° Adjustable Floodlight Oval/40°x20°	36W	4950 lm	4260 lm	24Vdc	RGBW (W=6500K)	III 67 07 RGBW

Vetro extrachiaro temperato 5mm serigrafato / Tempered extra-clear glass 5mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 36W, è comparabile a prodotti RGBW STANDARD da 108/110W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 36W is comparable to standard RGBW products from 108/110W



Wallwasher RGBW L. 1146 / Wallwasher RGBW L. 1146

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2803P/RCRC.MB	Orientabile Medio/24° Adjustable Floodlight Flood/24°	48W	6600 lm	5680 lm	24Vdc	RGBW (W=6500K)	III 67 07 RGBW
2803P/RCRC.WB	Orientabile Largo/35° Adjustable Wide Flood/35°	48W	6600 lm	5680 lm	24Vdc	RGBW (W=6500K)	III 67 07 RGBW
2803P/RCRC.SW	Orientabile Super Largo/54° Adjustable Super Wide/54°	48W	6600 lm	5680 lm	24Vdc	RGBW (W=6500K)	III 67 07 RGBW
2803P/RCRC.O4	Orientabile Ovale/40°x20° Adjustable Floodlight Oval/40°x20°	48W	6600 lm	5680 lm	24Vdc	RGBW (W=6500K)	III 67 07 RGBW

Vetro extrachiaro temperato 5mm serigrafato / Tempered extra-clear glass 5mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 48W, è comparabile a prodotti RGBW STANDARD da 144/150W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 48W is comparable to standard RGBW products from 144/150W

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.CAV.538.020	Cavo/Cable H05BQ-F 5x1 2mt	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-Poles 5x4mm ²
E.CAV.538.050	Cavo/Cable H05BQ-F 5x1 5mt	E.TRA.592	Driver remoto ELG 240W 24Vdc IP67 L244xW71xH38
E.CAV.538.100	Cavo/Cable H05BQ-F 5x1 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
MOR685P/2V	Connettore IP68 2Vie/5Poli 5x4mm ² IP68 Connector 2-ways/5-Poles 5x4mm ²	E.CNT.001	Tastiera RGBW 16DMX Ch. 100-240V RGBW Controller 16DMX Ch. 100-240V
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm ² IP68 Y-Connector 3ways/5Poles 5x2.5mm ²	E.CNT.002	Tastiera RGBW 1024DMX Ch. USB/Ethernet 100-240V RGBW Controller 1024DMX Ch. USB/Ethernet 100-240V
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-Poles 5x4mm ²		

MATRIX RGBW FLOODLIGHT ACCESSORI Accessories

CONNESSIONE - CONNECTION



E.CAV.538.020 Cavo/Cable H05BQ-F 5x1 - 2mt

E.CAV.538.050 Cavo/Cable H05BQ-F 5x1 - 5mt

E.CAV.538.100 Cavo/Cable H05BQ-F 5x1 - 10mt



MOR685P/2V Connettore IP68 2Vie/5Poli. Sezione massima 5x4mm²
IP68 Connector 2-ways/5-poles. Maximum section 5x4mm²



MOR685P/3V Connettore a Y - IP68 3Vie/5Poli - 5x2.5mm²
IP68 Y-Connector 3ways/5poles - 5x2.5mm²



MOR685P/3VS Scatola di connessione IP68 3Vie/5Poli - 5x4mm²
IP68 Connection Box 3-ways/5-poles - 5x4mm²



MOR685P/4VS Scatola di connessione IP68 4Vie/5Poli - 5x4mm²
IP68 Connection Box 4-ways/5-poles - 5x4mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.579

Cod. 2800P - 1 Driver for 1-4 Lamps
Cod. 2801P - 1 Driver for 1-2 Lamps
Cod. 2802P - 1 Driver for 1 Lamp
Cod. 2803P - 1 Driver for 1 Lamp

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



E.TRA.592

Cod. 2800P - 1 Driver for 5-9 Lamps
Cod. 2801P - 1 Driver for 3-5 Lamps
Cod. 2802P - 1 Driver for 2-3 Lamps
Cod. 2803P - 1 Driver for 2 Lamps

Driver ELG 240W 24Vdc IP67
L244xW71xH38



TOUCH CONTROLLER



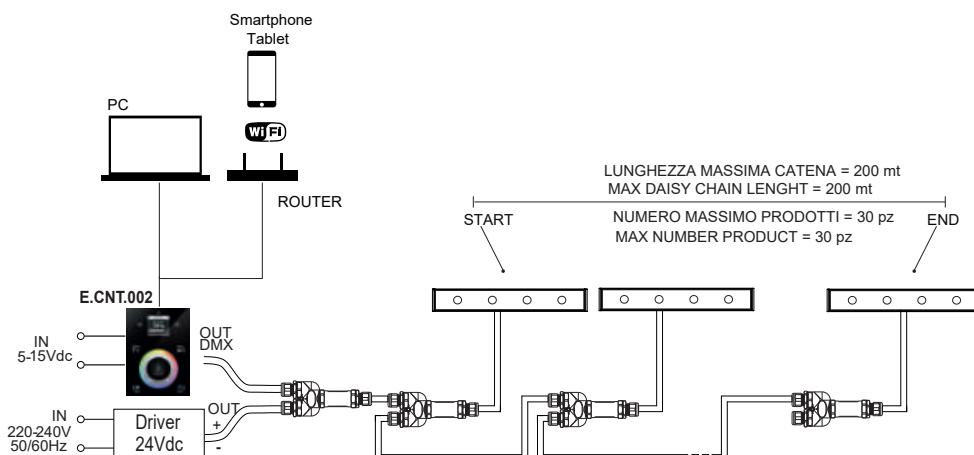
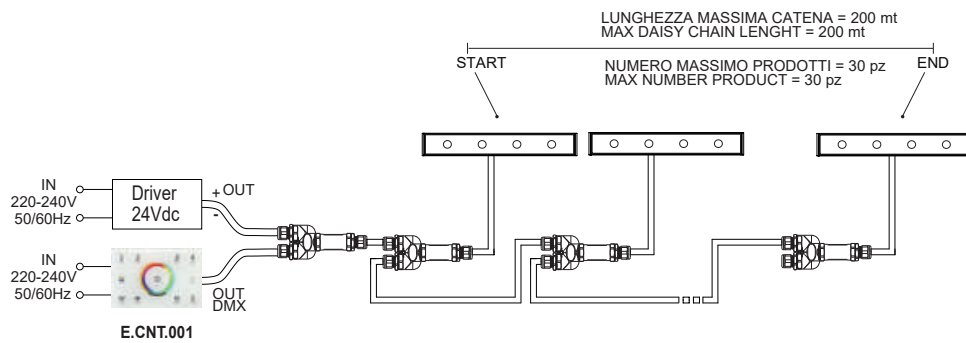
E.CNT.001

Tastiera Touch controllo remoto RGBW
16DMX Ch.100-240V
RGBW Touch Panel controller
16DMX Ch. 100-240V



E.CNT.002

Tastiera Touch controllo remoto RGBW
1024DMX Ch. USB/Ethernet 100-240V
RGBW Touch Panel controller
1024DMX Ch. USB/Ethernet 100-240V



MODO FLOODLIGHT

MODO FLOODLIGHT
H165 L55 W118



Sistema modulare
versatility and simplicity

MODO FLOODLIGHT
H92 L137 W118



12° FASCIO STRETTO - NARROW BEAM

28° FASCIO MEDIO - MEDIUM BEAM

50° FASCIO LARGO - LARGE BEAM

4° LAMA DI LUCE - STRAIGHT BLADE

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MODO WALL
PAG. 266



MODO CEILING
PAG. 306



MODO BOLLARD
PAG. 382







MODO FLOODLIGHT

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 65 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 65 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

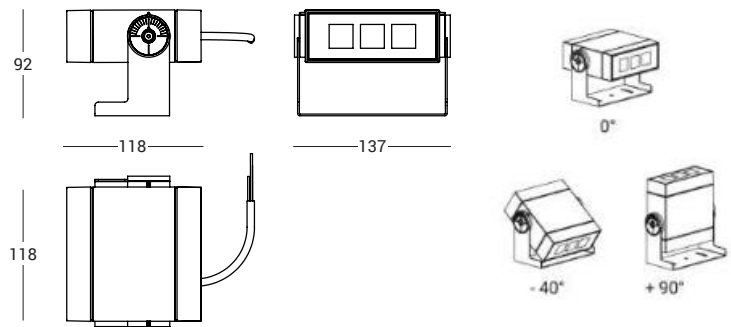
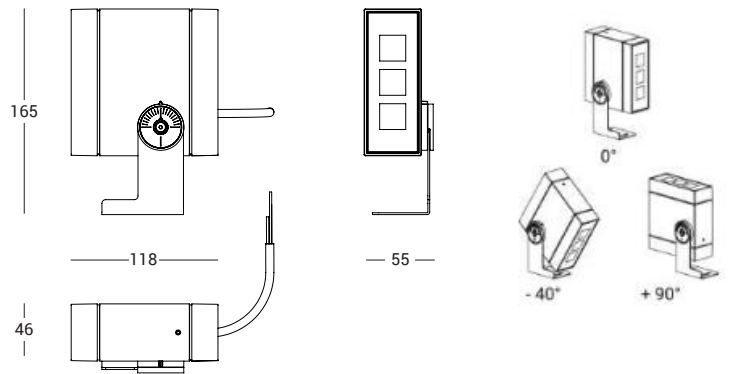
Stainless steel A2

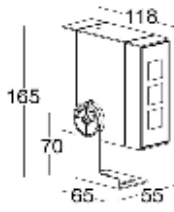
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- NB** 12° FASCIO STRETTO - NARROW BEAM
- MB** 28° FASCIO MEDIO - MEDIUM BEAM
- WB** 50° FASCIO LARGO - LARGE BEAM
- BB** 4° LAMA DI LUCE - STRAIGHT BLADE

3000K - 4000K





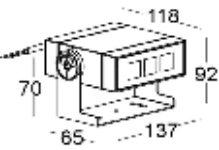
MODULO FLOODLIGHT

Modulo Emissione Verticale / Module Vertical Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
610W1/WP70NB	Spot/12° Spot/12°	8W	790 lm	662 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
610W1/WP70MB	Medio/28° Flood/28°	8W	790 lm	656 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
610W1/WP70WB	Largo/50° Wide Flood/50°	8W	790 lm	643 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
610W1/WP70BB	Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	260 lm	237 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
610W1/NP70NB	Spot/12° Spot/12°	8W	900 lm	741 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
610W1/NP70MB	Medio/28° Flood/28°	8W	900 lm	738 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
610W1/NP70WB	Largo/50° Wide Flood/50°	8W	900 lm	726 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
610W1/NP70BB	Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	300 lm	278 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Modulo Emissione Orizzontale / Module Horizontal Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
611W1/WP70NB	Spot/12° Spot/12°	8W	790 lm	662 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
611W1/WP70MB	Medio/28° Flood/28°	8W	790 lm	656 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
611W1/WP70WB	Largo/50° Wide Flood/50°	8W	790 lm	643 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
611W1/WP70BB	Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	260 lm	237 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
611W1/NP70NB	Spot/12° Spot/12°	8W	900 lm	741 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
611W1/NP70MB	Medio/28° Flood/28°	8W	900 lm	738 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
611W1/NP70WB	Largo/50° Wide Flood/50°	8W	900 lm	726 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
611W1/NP70BB	Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	300 lm	278 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3poles 3x2.5mm ²	E.TRA.580	Surge Protector CLI - IP67 L37xW30xH30
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KUB06-S FLOODLIGHT



KUB06-S FLOODLIGHT
H 85 L69 W63
H 320 L69 W63

10° FASCIO STRETTO - NARROW BEAM

26° FASCIO MEDIO - MEDIUM BEAM

56° FASCIO LARGO - LARGE BEAM



KUB06-S FLOODLIGHT
H 85 L69 W63
H 320 L69 W63

20° FASCIO STRETTO - NARROW BEAM

40° FASCIO LARGO - LARGE BEAM

Proiettori
Kubo family small version

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KUB06 RECESSED
PAG. 118







KUB06-S FLOODLIGHT

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 66 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 66 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

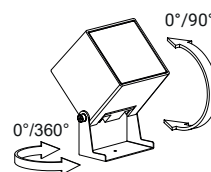
Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder



Versione in Tensione - Constant voltage (Vdc)

8W con DRIVER REMOTO 24Vdc - 8W REMOTE DRIVER 24Vdc

NB

10° FASCIO STRETTO - NARROW BEAM

MB

26° FASCIO MEDIO - MEDIUM BEAM

WB

56° FASCIO LARGO - LARGE BEAM



Versione LED DIRECT AC

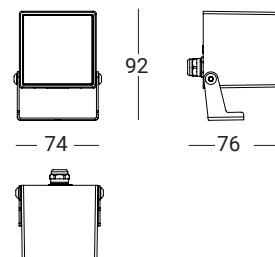
NB

20° FASCIO STRETTO - NARROW BEAM

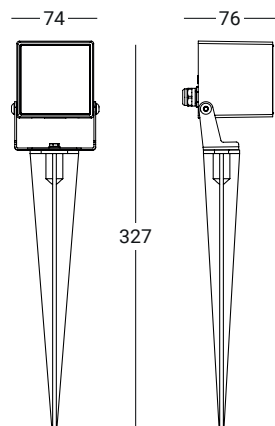
WB

40° FASCIO MEDIO - MEDIUM BEAM

3000K - 4000K

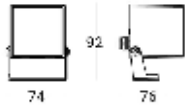


2107W



2107P





KUB06-S FLOODLIGHT



Proiettore Orientabile - Driver remoto 24Vdc / Adjustable Projector - Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2107W/WCRCNB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	8W	860 lm	720 lm	24Vdc	3000K	III	66	07	>80
2107W/WCRCMB	Orientabile Medio/26° Adjustable Floodlight Flood/26°	8W	860 lm	720 lm	24Vdc	3000K	III	66	07	>80
2107W/WCRCWB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	8W	860 lm	720 lm	24Vdc	3000K	III	66	07	>80
2107W/NCRCNB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	8W	890 lm	750 lm	24Vdc	4000K	III	66	07	>80
2107W/NCRCMB	Orientabile Medio/26° Adjustable Floodlight Flood/26°	8W	890 lm	750 lm	24Vdc	4000K	III	66	07	>80
2107W/NCRCWB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	8W	890 lm	750 lm	24Vdc	4000K	III	66	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

AC2106	Visiera in acciaio verniciato Painted steel visor	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
AB2106	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²		



KUB06-S FLOODLIGHT



Proiettore Orientabile -LED DIRECT AC- / Adjustable Projector -LED DIRECT AC-

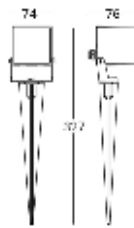
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2107W/WCACNB	Orientabile Spot/20° Adjustable Floodlight Spot/20°	7W	680 lm	476 lm	220-240Vac 50/60Hz	3000K	I	66	07	>80
2107W/WCACWB	Orientabile Largo/40° Adjustable Floodlight Wide Flood/40°	7W	680 lm	476 lm	220-240Vac 50/60Hz	3000K	I	66	07	>80
2107W/NCACNB	Orientabile Spot/20° Adjustable Floodlight Spot/20°	7W	700 lm	490 lm	220-240Vac 50/60Hz	4000K	I	66	07	>80
2107W/NCACWB	Orientabile Largo/40° Adjustable Floodlight Wide Flood/40°	7W	700 lm	490 lm	220-240Vac 50/60Hz	4000K	I	66	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

AC2106	Visiera in acciaio verniciato Painted steel visor	MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²
AB2106	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2,5mm² IP68 Connector 2way/3Poles 3x2,5mm²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30



KUB06-S FLOODLIGHT



Proiettore con Picchetto -Driver remoto 24Vdc / Projector with Spike -Remote driver 24Vdc

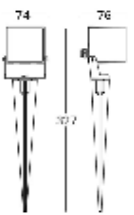
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2107P/WCRCNB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	8W	860 lm	720 lm	24Vdc	3000K	III 66 07	>80
2107P/WCRCMB	Orientabile Medio/26° Adjustable Floodlight Flood/26°	8W	860 lm	720 lm	24Vdc	3000K	III 66 07	>80
2107P/WCRCWB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	8W	860 lm	720 lm	24Vdc	3000K	III 66 07	>80
2107P/NCRCNB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	8W	890 lm	750 lm	24Vdc	4000K	III 66 07	>80
2107P/NCRCMB	Orientabile Medio/26° Adjustable Floodlight Flood/26°	8W	890 lm	750 lm	24Vdc	4000K	III 66 07	>80
2107P/NCRCWB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	8W	890 lm	750 lm	24Vdc	4000K	III 66 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

AC2106	Visiera in acciaio verniciato Painted steel visor	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-Poles 5x4mm ²
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-Poles 5x4mm ²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92



KUB06-S FLOODLIGHT



Proiettore con Picchetto -LED DIRECT AC- / Projector with Spike -LED DIRECT AC-

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2107P/WCACNB	Orientabile Spot/20° Adjustable Floodlight Spot/20°	7W	700 lm	476 lm	220-240Vac 50/60Hz	3000K	I 66 07	>80
2107P/WCACWB	Orientabile Largo/40° Adjustable Floodlight Wide Flood/40°	7W	700 lm	476 lm	220-240Vac 50/60Hz	3000K	I 66 07	>80
2107P/NCACNB	Orientabile Spot/20° Adjustable Floodlight Spot/20°	7W	700 lm	476 lm	220-240Vac 50/60Hz	4000K	I 66 07	>80
2107P/NCACWB	Orientabile Largo/40° Adjustable Floodlight Wide Flood/40°	7W	700 lm	476 lm	220-240Vac 50/60Hz	4000K	I 66 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

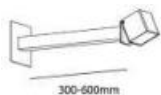
Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

AC2106	Visiera in acciaio verniciato Painted steel visor	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm ² IP68 Connection Box 4-ways/5-Poles 5x4mm ²
MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2,5mm ² IP68 Connector 2way/3Poles 3x2,5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm ² IP68 Connection Box 3-ways/5-Poles 5x4mm ²		

KUB06-S FLOODLIGHT ACCESSORI Accessories

FIXING ACCESSORIES



AB2106

Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi
Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threaded with polyester powder. Screws and IP68 connectors included



AC2106

Visore anti-abbagliamento in Acciaio verniciato a polvere poliestere. Viteria inclusa
Stainless Steel Anti-glare Convejoir threaded with Polyester Powder. Screws Included

CONNESSIONE - CONNECTION



E.CAV.540.020
(24V VERSION)

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050
(24V VERSION)

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100
(24V VERSION)

Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V
(24V VERSION)

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²



MOR683P/2V
(AC VERSION)

Connettore IP68 2Vie/3Poli - 3x2.5mm²
IP68 Connector 2way/3poles - 3x2.5mm²



MOR685P/3VS

Scatola di connessione IP68 3Vie/5Poli - 5x4mm²
IP68 Connection Box 3-ways/5-poles - 5x4mm²



MOR685P/4VS

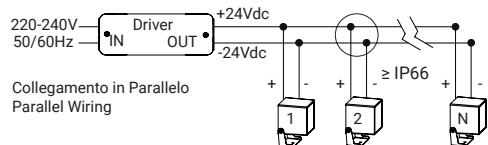
Scatola di connessione IP68 4Vie/5Poli - 5x4mm²
IP68 Connection Box 4-ways/5-poles - 5x4mm²



E.TRA.580

Limitatore di sovratensione cablato di tipo 2+3 ultra compatto. Ultra compact Type 2+3 hard wired surge protector. CLI - IP67. L37xW30xH30

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.631

1 Driver for 1-2 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632

1 Driver for 1-10 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



E.TRA.577

1 Driver for 1-3 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



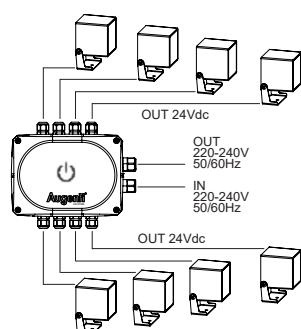
E.TRA.579

1 Driver for 4-14 Lamps

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

KUB012-S - KUB012-S RGBW



10° FASCIO STRETTO - NARROW BEAM

38° FASCIO MEDIO - MEDIUM BEAM

56° FASCIO LARGO - LARGE BEAM

20° FASCIO STRETTO - NARROW BEAM

32° FASCIO MEDIO - MEDIUM BEAM

50° FASCIO LARGO - LARGE BEAM

KUB012-S FLOODLIGHT

H 170 L 140 W 125
H 476 L 140 W 125



KUB012-S FLOODLIGHT

H 170 L 140 W 125
H 476 L 140 W 125

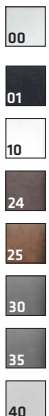
10° FASCIO STRETTO - NARROW BEAM

20° FASCIO MEDIO - MEDIUM BEAM

30° FASCIO LARGO - LARGE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM

Proiettori
Kubo family



KUB012 RECESSED
PAG. 122







KUB012-S FLOODLIGHT

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 66 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 66 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

Versione led cob

NB 10° FASCIO STRETTO - NARROW BEAM

MB 38° FASCIO MEDIO - MEDIUM BEAM

WB 56° FASCIO LARGO - LARGE BEAM

Versione led array

NB 20° FASCIO STRETTO - NARROW BEAM

MB 32° FASCIO MEDIO - MEDIUM BEAM

WB 50° FASCIO LARGO - LARGE BEAM

Versione RGBW

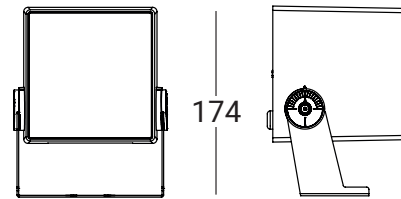
NB 10° FASCIO STRETTO - NARROW BEAM

MB 20° FASCIO MEDIO - MEDIUM BEAM

WB 30° FASCIO LARGO - LARGE BEAM

SW 60° FASCIO SUPER LARGO - SUPER WIDE BEAM

3000K - 4000K
RGBW

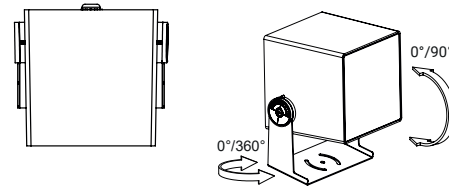


174

140

130

2113W



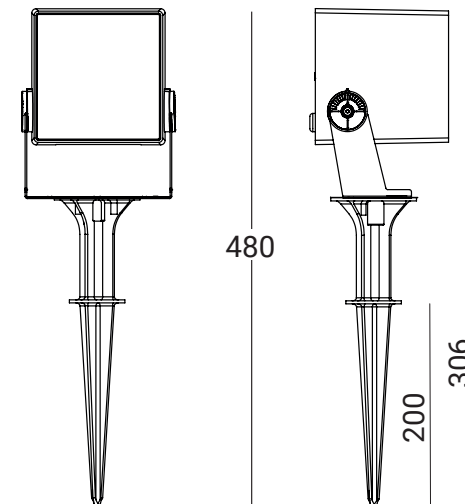
0°/360°

0°/90°

140

130

2113P



480

306

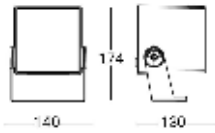
200



IP66

IK07





KUB012-S FLOODLIGHT

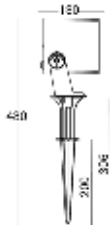
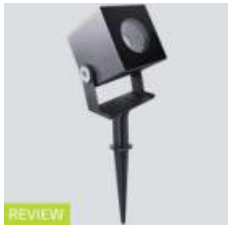
Proiettore Orientabile -Driver incorporato / Adjustable Projector -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2113W/WC35NB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	14W	1586 lm	1440 lm	220-240Vac 50/60Hz	3000K	I	66	07	>80
2113W/WC35MB	Orientabile Medio/38° Adjustable Floodlight Flood/38°	14W	1586 lm	1446 lm	220-240Vac 50/60Hz	3000K	I	66	07	>80
2113W/WC35WB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	14W	1586 lm	1332 lm	220-240Vac 50/60Hz	3000K	I	66	07	>80
2113W/NC35NB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	14W	1650 lm	1498 lm	220-240Vac 50/60Hz	4000K	I	66	07	>80
2113W/NC35MB	Orientabile Medio/38° Adjustable Floodlight Flood/38°	14W	1650 lm	1504 lm	220-240Vac 50/60Hz	4000K	I	66	07	>80
2113W/NC35WB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	14W	1650 lm	1386 lm	220-240Vac 50/60Hz	4000K	I	66	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

AC2112	Visiera in acciaio verniciato Painted steel visor	MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²
AB2112	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm² IP68 Connector 2way/3Poles 3x2.5mm²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30



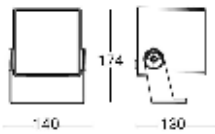
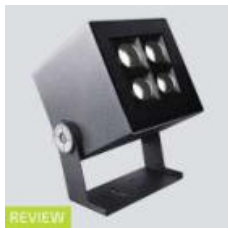
Proiettore con Picchetto -Driver incorporato / Projector with Spike -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2113P/WC35NB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	14W	1586 lm	1440 lm	220-240Vac 50/60Hz	3000K	I	66	07	>80
2113P/WC35MB	Orientabile Medio/38° Adjustable Floodlight Flood/38°	14W	1586 lm	1446 lm	220-240Vac 50/60Hz	3000K	I	66	07	>80
2113P/WC35WB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	14W	1586 lm	1332 lm	220-240Vac 50/60Hz	3000K	I	66	07	>80
2113P/NC35NB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	14W	1650 lm	1498 lm	220-240Vac 50/60Hz	4000K	I	66	07	>80
2113P/NC35MB	Orientabile Medio/38° Adjustable Floodlight Flood/38°	14W	1650 lm	1504 lm	220-240Vac 50/60Hz	4000K	I	66	07	>80
2113P/NC35WB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	14W	1650 lm	1386 lm	220-240Vac 50/60Hz	4000K	I	66	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

AC2112	Visiera in acciaio verniciato Painted steel visor	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm² IP68 Connector 2way/3Poles 3x2.5mm²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²		



KUBO12-S FLOODLIGHT

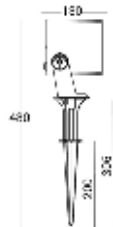
Proiettore Orientabile LED ARRAY-Driver incorporato / Adjustable Projector LED ARRAY-Built-in driver

Codice Code	Fascio Beam	*	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2113W/WR50NB	Orientabile Spot/20° Adjustable Floodlight Spot/20°		14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07	>80
2113W/WR50MB	Orientabile Medio/32° Adjustable Floodlight Flood/32°		14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07	>80
2113W/WR50WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°		14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07	>80
2113W/NR50NB	Orientabile Spot/20° Adjustable Floodlight Spot/20°		14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07	>80
2113W/NR50MB	Orientabile Medio/32° Adjustable Floodlight Flood/32°		14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07	>80
2113W/NR50WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°		14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

AC2112	Visiera in acciaio verniciato Painted steel visor	MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²
AB2112	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm² IP68 Connector 2way/3Poles 3x2.5mm²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30



Proiettore con Picchetto LED ARRAY-Driver incorporato / Projector with Spike LED ARRAY-Built-in driver

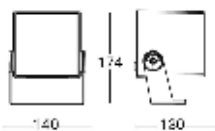
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
2113P/WR50NB	Orientabile Spot/20° Adjustable Floodlight Spot/20°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07	>80
2113P/WR50MB	Orientabile Medio/32° Adjustable Floodlight Flood/32°32°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07	>80
2113P/WR50WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07	>80
2113P/NR50NB	Orientabile Spot/20° Adjustable Floodlight Spot/20°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07	>80
2113P/NR50MB	Orientabile Medio/32° Adjustable Floodlight Flood/32°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07	>80
2113P/NR50WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

AC2112	Visiera in acciaio verniciato Painted steel visor	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm² IP68 Connector 2way/3Poles 3x2.5mm²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²		





KUBO12-S FLOODLIGHT

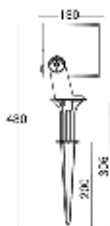
Proiettore Orientabile RGBW-Driver remoto 24Vdc / Adjustable Projector RGBW-Remote driver 24Vdc

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2113W/RCRCNB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2113W/RCRCMB	Orientabile Medio/20° Adjustable Floodlight Flood/20°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2113W/RCRCWB	Orientabile Largo/30° Adjustable Floodlight Wide Flood/30°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2113W/RCRCSW	Orientabile Molto Largo/60° Adjustable Floodlight Super Wide/60°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

AC2112	Visiera in acciaio verniciato Painted steel visor	MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²
AB2112	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
E.CAV.538.020	Cavo/Cable H05BQ-F 5x1 2mt	E.TRA.592	Driver remoto ELG 240W 24Vdc IP67 L244xW71xH38
E.CAV.538.050	Cavo/Cable H05BQ-F 5x1 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.538.100	Cavo/Cable H05BQ-F 5x1 10mt	E.CNT.001	Tastiera RGBW 16DMX Ch. 100-240V RGBW Controller 16DMX Ch. 100-240V
MOR685P/2V	Connettore IP68 2Vie/5Poli 5x4mm² IP68 Connector 2-ways/5-Poles 5x4mm²	E.CNT.002	Tastiera RGBW 1024DMX Ch. USB/Ethernet 100-240V RGBW Controller 1024DMX Ch. USB/Ethernet 100-240V
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm² IP68 Y-Connector 3ways/5Poles 5x2.5mm²		



Proiettore con Picchetto RGBW-Driver remoto 24Vdc / Projector with Spike RGBW-Remote driver 24Vdc

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2113P/RCRCNB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2113P/RCRCMB	Orientabile Medio/20° Adjustable Floodlight Flood/20°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2113P/RCRCWB	Orientabile Largo/30° Adjustable Floodlight Wide Flood/30°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2113P/RCRCSW	Orientabile Molto Largo/60° Adjustable Floodlight Super Wide/60°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

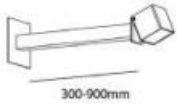
Dimmerazione: Dimmerabile / Dimming: Dimmable

AC2112	Visiera in acciaio verniciato Painted steel visor	MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli 5x4mm² IP68 Connection Box 3-ways/5-Poles 5x4mm²
E.CAV.538.020	Cavo/Cable H05BQ-F 5x1 2mt	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli 5x4mm² IP68 Connection Box 4-ways/5-Poles 5x4mm²
E.CAV.538.050	Cavo/Cable H05BQ-F 5x1 5mt	E.TRA.592	Driver remoto ELG 240W 24Vdc IP67 L244xW71xH38
E.CAV.538.100	Cavo/Cable H05BQ-F 5x1 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
MOR685P/2V	Connettore IP68 2Vie/5Poli 5x4mm² IP68 Connector 2-ways/5-Poles 5x4mm²	E.CNT.001	Tastiera RGBW 16DMX Ch. 100-240V RGBW Controller 16DMX Ch. 100-240V
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm² IP68 Y-Connector 3ways/5Poles 5x2.5mm²	E.CNT.002	Tastiera RGBW 1024DMX Ch. USB/Ethernet 100-240V RGBW Controller 1024DMX Ch. USB/Ethernet 100-240V

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 12W, è comparabile a prodotti RGBW STANDARD da 36/40W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 12W is comparable to standard RGBW products from 36/40W

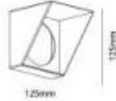
KUBO12-S RGBW ACCESSORI Accessories

FIXING ACCESSORIES



AB2112

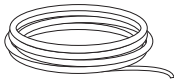
Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi
Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threaded with polyester powder. Screws and IP68 connectors included



AC2112

Visore anti-abbagliamento in Acciaio verniciato a polvere poliestere. Viteria inclusa
Stainless Steel Anti-glare Convejar threaded with Polyester Powder. Screws Included

CONNESSIONE - CONNECTION



E.CAV.538.020

Cavo/Cable H05BQ-F 5x1 - 2mt

E.CAV.538.050

Cavo/Cable H05BQ-F 5x1 - 5mt

E.CAV.538.100

Cavo/Cable H05BQ-F 5x1 - 10mt



MOR685P/2V

Connettore IP68 2Vie/5Poli. Sezione massima 5x4mm²
IP68 Connector 2-ways/5-poles. Maximum section 5x4mm²



MOR685P/3V

Connettore a Y - IP68 3Vie/5Poli - 5x2.5mm²
IP68 Y-Connector 3ways/5poles - 5x2.5mm²



MOR685P/3VS

Scatola di connessione IP68 3Vie/5Poli - 5x4mm²
IP68 Connection Box 3-ways/5-poles - 5x4mm²



MOR685P/4VS

Scatola di connessione IP68 4Vie/5Poli - 5x4mm²
IP68 Connection Box 4-ways/5-poles - 5x4mm²



E.TRA.580

Limitatore di sovratensione cablato di tipo 2+3 ultra compatto.
Ultra compact Type 2+3 hard wired surge protector.
CLI - IP67.
L37xW30xH30

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.579

1 Driver for 1-4 Lamps

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



E.TRA.592

1 Hub for 5-9 Lamps

Driver ELG 240W 24Vdc IP67
L244xW71xH38



TOUCH CONTROLLER



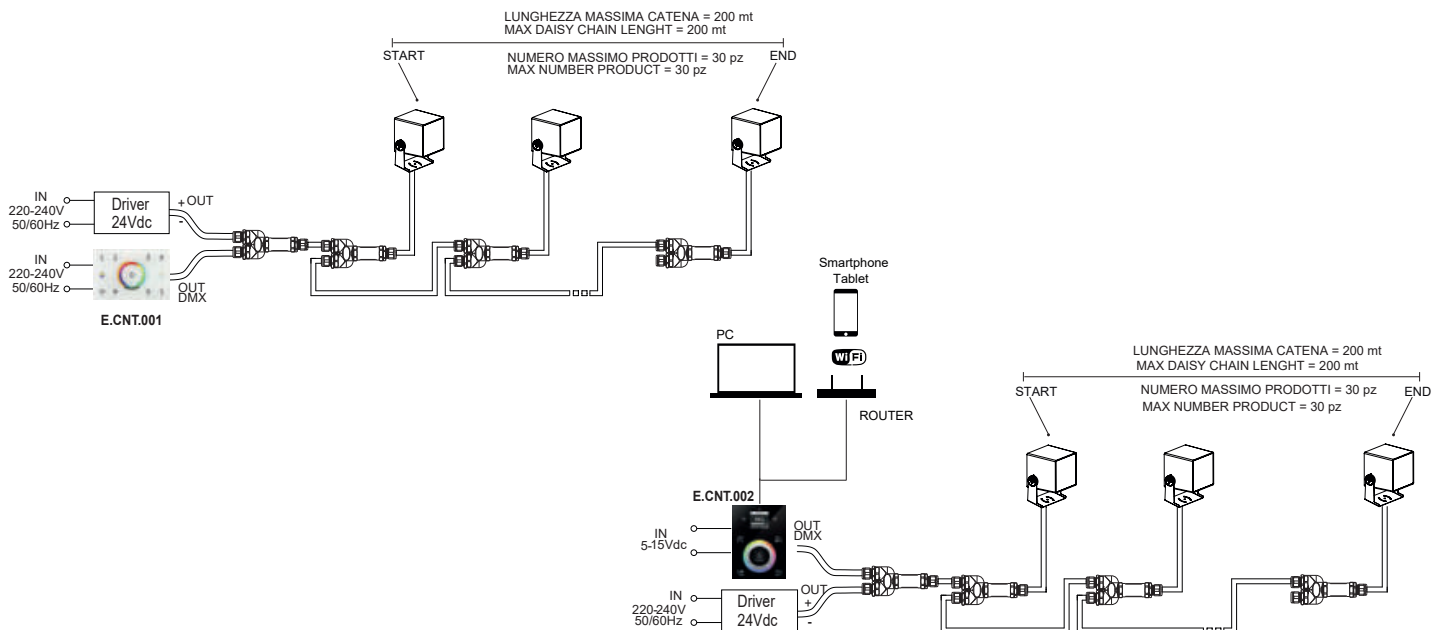
E.CNT.001

Tastiera Touch controllo remoto RGBW
16DMX Ch.100-240V
RGBW Touch Panel controller
16DMX Ch. 100-240V



E.CNT.002

Tastiera Touch controllo remoto RGBW
1024DMX Ch. USB/Ethernet 100-240V
RGBW Touch Panel controller
1024DMX Ch. USB/Ethernet 100-240V



KUBO12-B - KUBO12-B RGBW

10° FASCIO STRETTO - NARROW BEAM

38° FASCIO MEDIO - MEDIUM BEAM

56° FASCIO LARGO - LARGE BEAM



KUBO12-B FLOODLIGHT
H 145 L 125 W 125

20° FASCIO STRETTO - NARROW BEAM

32° FASCIO MEDIO - MEDIUM BEAM

50° FASCIO LARGO - LARGE BEAM



Proiettori Kubo family

10° FASCIO STRETTO - NARROW BEAM

20° FASCIO MEDIO - MEDIUM BEAM

30° FASCIO LARGO - LARGE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM



KUBO12-B RGBW FLOODLIGHT
H 145 L 125 W 125



00

01

10

24

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30

35

40

KUBO12 RECESSED
PAG. 122







KUB012-B FLOODLIGHT

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 66 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 66 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

Versione led cob

NB 10° FASCIO STRETTO - NARROW BEAM

MB 38° FASCIO MEDIO - MEDIUM BEAM

WB 56° FASCIO LARGO - LARGE BEAM

Versione led array

NB 20° FASCIO STRETTO - NARROW BEAM

MB 32° FASCIO MEDIO - MEDIUM BEAM

WB 50° FASCIO LARGO - LARGE BEAM

Versione RGBW

NB 10° FASCIO STRETTO - NARROW BEAM

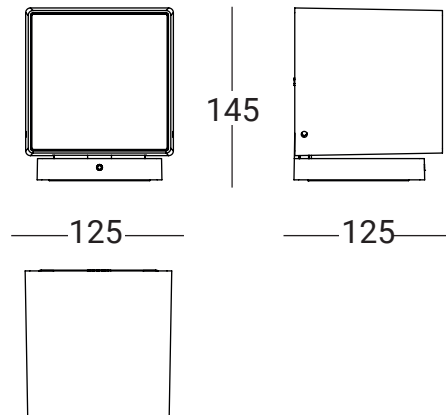
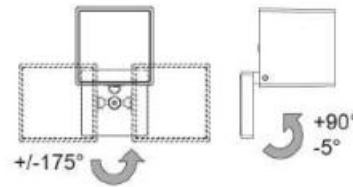
MB 20° FASCIO MEDIO - MEDIUM BEAM

WB 30° FASCIO LARGO - LARGE BEAM

SW 60° FASCIO SUPER LARGO - SUPER WIDE BEAM

3000K - 4000K

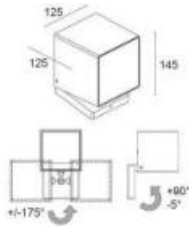
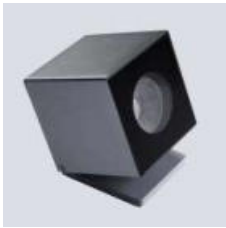
RGBW



2112W



KUB012-B FLOODLIGHT

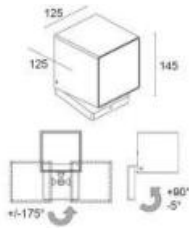


Proiettore Orientabile - Driver incorporato / Adjustable Projector - Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2112W/WC35.NB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	14W	1586 lm	1440 lm	220-240Vac 50/60Hz	3000K	I 66 07 >80
2112W/WC35.MB	Orientabile Medio/38° Adjustable Floodlight Flood/38°	14W	1586 lm	1446 lm	220-240Vac 50/60Hz	3000K	I 66 07 >80
2112W/WC35.WB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	14W	1586 lm	1332 lm	220-240Vac 50/60Hz	3000K	I 66 07 >80
2112W/NC35.NB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	14W	1650 lm	1498 lm	220-240Vac 50/60Hz	4000K	I 66 07 >80
2112W/NC35.MB	Orientabile Medio/38° Adjustable Floodlight Flood/38°	14W	1650 lm	1504 lm	220-240Vac 50/60Hz	4000K	I 66 07 >80
2112W/NC35.WB	Orientabile Largo/56° Adjustable Floodlight Wide Flood/56°	14W	1650 lm	1386 lm	220-240Vac 50/60Hz	4000K	I 66 07 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Proiettore Orientabile LED ARRAY-Driver incorporato / Adjustable Projector LED ARRAY-Built-in driver

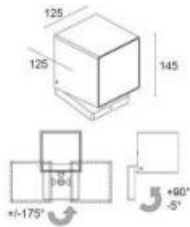
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
2112W/WR50.NB	Orientabile Spot/20° Adjustable Floodlight Spot/20°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07 >80
2112W/WR50.MB	Orientabile Medio/32° Adjustable Floodlight Flood/32°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07 >80
2112W/WR50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	14W	1700 lm	1190 lm	220-240Vac 50/60Hz	3000K	I 66 07 >80
2112W/NR50.NB	Orientabile Spot/20° Adjustable Floodlight Spot/20°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07 >80
2112W/NR50.MB	Orientabile Medio/32° Adjustable Floodlight Flood/32°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07 >80
2112W/NR50.WB	Orientabile Largo/50° Adjustable Floodlight Wide Flood/50°	14W	1770 lm	1240 lm	220-240Vac 50/60Hz	4000K	I 66 07 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

AC2112	Visiera in acciaio verniciato Painted steel visor	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
AB2112	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm		



KUBO12-B FLOODLIGHT

Proiettore Orientabile RGBW-Driver remoto 24Vdc / Adjustable Projector RGBW-Remote driver 24Vdc

Codice Code	Fascio Beam	* Watt with Algorithm	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2112W/RCRC.NB	Orientabile Spot/10° Adjustable Floodlight Spot/10°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2112W/RCRC.MB	Orientabile Medio/20° Adjustable Floodlight Flood/20°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2112W/RCRC.WB	Orientabile Largo/30° Adjustable Floodlight Wide Flood/30°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW
2112W/RCRC.SW	Orientabile Molto Largo/60° Adjustable Floodlight Super Wide/60°	12W	1650 lm	1420 lm	24Vdc	RGBW (W=6500K)	III	66	07	RGBW

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Dimmerabile / Dimming: Dimmable

* Watt with Algorithm Un prodotto RGBW con sistema **AUGENTI ALGORITHM** da 12W, è comparabile a prodotti RGBW STANDARD da 36/40W
An **AUGENTI** RGBW product with **ALGORITHM SYSTEM** from 12W is comparable to standard RGBW products from 36/40W

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

AC2112	Visiera in acciaio verniciato Painted steel visor	E.TRA.592	Driver remoto ELG 240W 24Vdc IP67 L244xW71xH38
AB2112	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.538.020	Cavo/Cable H05BQ-F 5x1 2mt	E.CNT.001	Tastiera RGBW 16DMX Ch. 100-240V RGBW Controller 16DMX Ch. 100-240V
E.CAV.538.050	Cavo/Cable H05BQ-F 5x1 5mt	E.CNT.002	Tastiera RGBW 1024DMX Ch. USB/Ethernet 100-240V RGBW Controller 1024DMX Ch. USB/Ethernet 100-240V
E.CAV.538.100	Cavo/Cable H05BQ-F 5x1 10mt		



Il sistema RGBW è stato completamente rivisto, aumentando notevolmente la sua efficienza ed il flusso luminoso dei colori. All'interno della lampada è stato inserito un nuovo sistema di controllo DMX basato su un algoritmo a microchip, **in grado di ottenere una potenza costante e piena per ogni singolo colore o nella combinazione dei canali colore.**

The RGBW system has been completely revised, significantly increasing its efficiency and lumen output of colors. A new DMX control system based on a microchip algorithm has been inserted inside the lamp, **capable of obtaining a constant and full power wattage for each single color or in the combination of the color channels.**

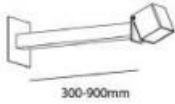


DIGITAL
ALGORITHM
BROCHURE



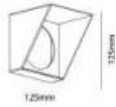
KUB012-S RGBW ACCESSORI Accessories

FIXING ACCESSORIES



AB2112

Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi
 Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threaded with polyester powder. Screws and IP68 connectors included



AC2112

Visore anti-abbagliamento in Acciaio verniciato a polvere poliestere. Viteria inclusa
 Stainless Steel Anti-glare Convejoir threaded with Polyester Powder. Screws Included

CONNESSIONE - CONNECTION



E.CAV.538.020

Cavo/Cable H05BQ-F 5x1 - 2mt

E.CAV.538.050

Cavo/Cable H05BQ-F 5x1 - 5mt

E.CAV.538.100

Cavo/Cable H05BQ-F 5x1 - 10mt



E.TRA.580

Limitatore di sovratensione cablato di tipo 2+3 ultra compatto. Ultra compact Type 2+3 hard wired surge protector. CLI - IP67. L37xW30xH30

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.579
1 Driver for 1-4 Lamps

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



E.TRA.592
1 Hub for 5-9 Lamps

Driver ELG 240W 24Vdc IP67
L244xW71xH38



TOUCH CONTROLLER



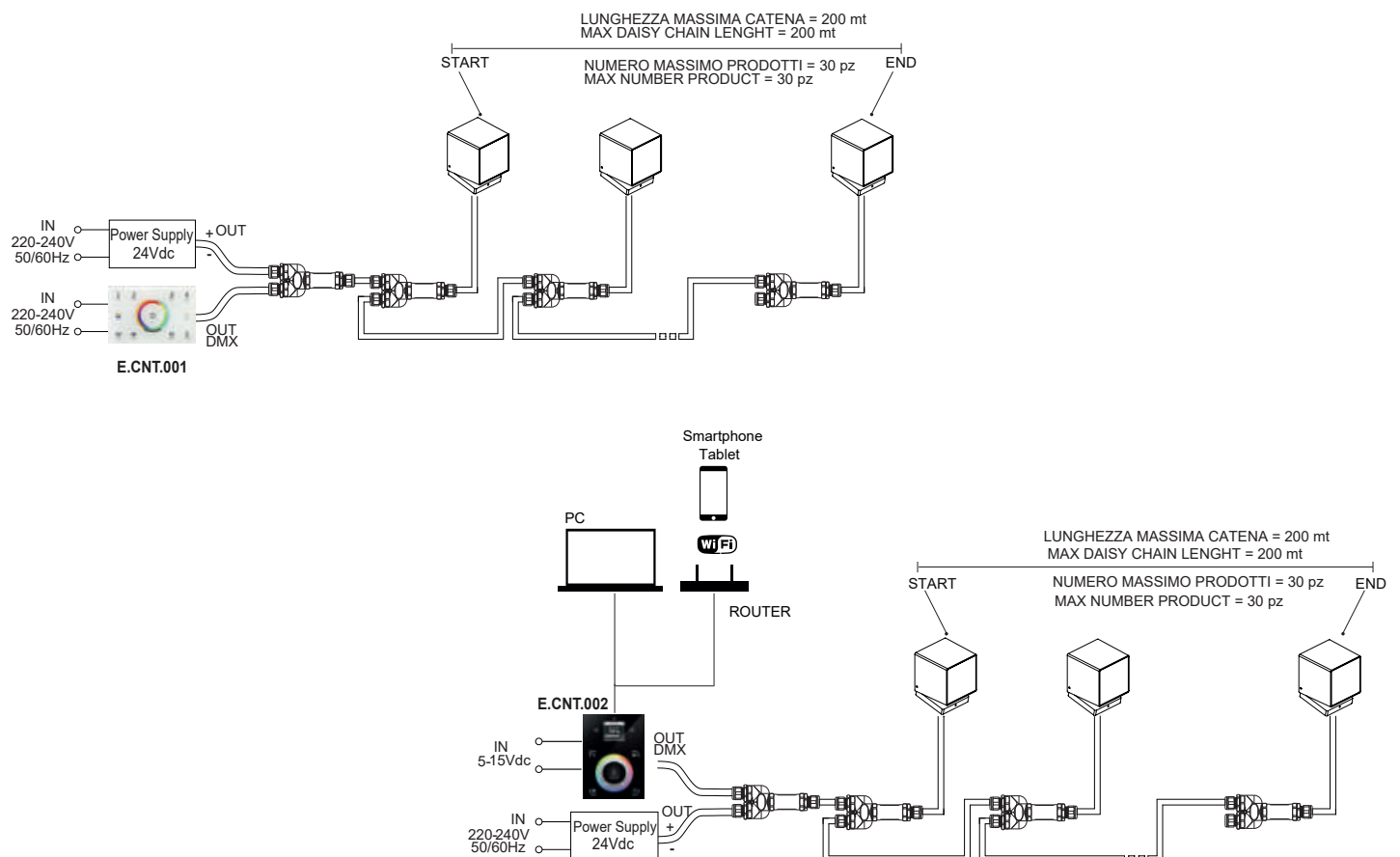
E.CNT.001

Tastiera Touch controllo remoto RGBW
16DMX Ch.100-240V
RGBW Touch Panel controller
16DMX Ch. 100-240V



E.CNT.002

Tastiera Touch controllo remoto RGBW
1024DMX Ch. USB/Ethernet 100-240V
RGBW Touch Panel controller
1024DMX Ch. USB/Ethernet 100-240V



PROIETTORI

LUNOS MINI - LUNOS - LUNOS MAXI Floodlights



LUNOS MINI
H160 L140 W82

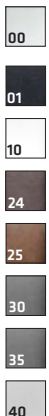


LUNOS
H268 L187 W150



LUNOS MAXI
H415 L240 W325

Proiettori
Lunos family







LUNOS MINI

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 65 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiaro temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 65 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

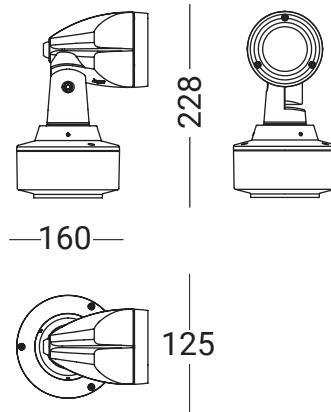
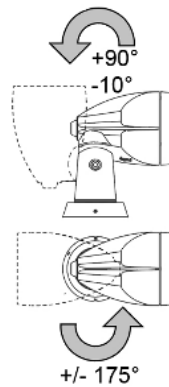
Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder



9650W

Versione Ac

NB 20° FASCIO STRETTO - NARROW BEAM

WB 40° FASCIO LARGO - LARGE BEAM

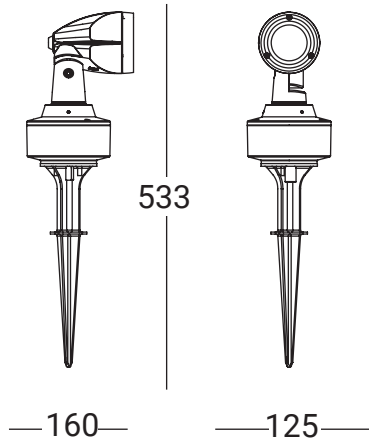
Versione led cob

NB 10° FASCIO STRETTO - NARROW BEAM

MB 26° FASCIO MEDIO - MEDIUM BEAM

WB 56° FASCIO LARGO - LARGE BEAM

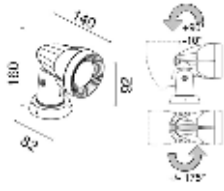
3000K - 4000K



9650P



LUNOS MINI



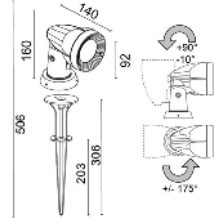
Proiettore LED Alimentazione Diretta / Projector LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9650W/WCA.NB	Spot/20° Spot/20°	7W	680 lm	476 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650W/WCA.WB	Largo/40° Wide Flood/40°	7W	680 lm	476 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650W/NCA.NB	Spot/20° Spot/20°	7W	700 lm	490 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
9650W/NCA.WB	Largo/40° Wide Flood/40°	7W	700 lm	490 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

AC9650	Visiera in acciaio verniciato Painted steel visor	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
AB9650	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm		



Proiettore LED Alimentazione Diretta con Picchetto / Projector with Spike LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9650P/WCA.NB	Spot/20° Spot/20°	7W	680 lm	476 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650P/WCA.WB	Largo/40° Wide Flood/40°	7W	680 lm	476 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650P/NCA.NB	Spot/20° Spot/20°	7W	700 lm	490 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
9650P/NCA.WB	Largo/40° Wide Flood/40°	7W	700 lm	490 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

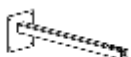
Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

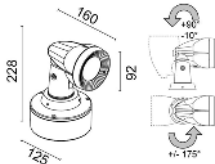
AC9650	Visiera in acciaio verniciato Painted steel visor	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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AC9650 Visore anti-abbagliamento in Acciaio verniciato a polvere poliestere. Viteria inclusa
Stainless Steel Anti-glare Convejoir threated with Polyester Powder. Screws Included



AB9650 Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi
Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threated with polyester powder. Screws and IP68 connectors included



LUNOS MINI

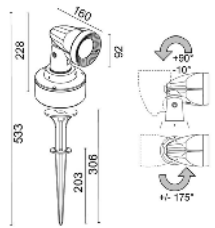
Proiettore LED COB-Driver incorporato / Projector LED COB- Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9650W/WC0.NB	Spot/10° Spot/10°	15W	1590 lm	1110 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650W/WC0.MB	Medio/26° Flood/26°	15W	1590 lm	1110 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650W/WC0.WB	Largo/56° Wide Flood/56°	15W	1590 lm	1020 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650W/NC0.NB	Spot/10° Spot/10°	15W	1650 lm	1170 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
9650W/NC0.MB	Medio/26° Flood/26°	15W	1650 lm	1170 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
9650W/NC0.WB	Largo/56° Wide Flood/56°	15W	1650 lm	1080 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

AC9650	Visiera in acciaio verniciato Painted steel visor	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
AB9650	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm		



Proiettore LED COB con Picchetto-Driver incorporato / Projector with Spike LED COB- Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9650P/WC0.NB	Spot/10° Spot/10°	15W	1590 lm	1110 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650P/WC0.MB	Medio/26° Flood/26°	15W	1590 lm	1110 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650P/WC0.WB	Largo/56° Wide flood/56°	15W	1590 lm	1020 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
9650P/NC0.NB	Spot/10° Spot/10°	15W	1650 lm	1170 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
9650P/NC0.MB	Medio/26° Flood/26°	15W	1650 lm	1170 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
9650P/NC0.WB	Largo/56° Wide flood/56°	15W	1650 lm	1080 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

AC9650	Visiera in acciaio verniciato Painted steel visor	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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AC9650 Visore anti-abbagliamento in Acciaio verniciato a polvere poliestere. Viteria inclusa
Stainless Steel Anti-glare Convejer treated with Polyester Powder. Screws Included



AB9650 Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi
Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel treated with polyester powder. Screws and IP68 connectors included





LUNOS

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 66 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiaro temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 66 - IK 08

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

Versione led cob

NB 14° FASCIO STRETTO - NARROW BEAM

MB 24° FASCIO MEDIO - MEDIUM BEAM

WB 45° FASCIO LARGO - LARGE BEAM

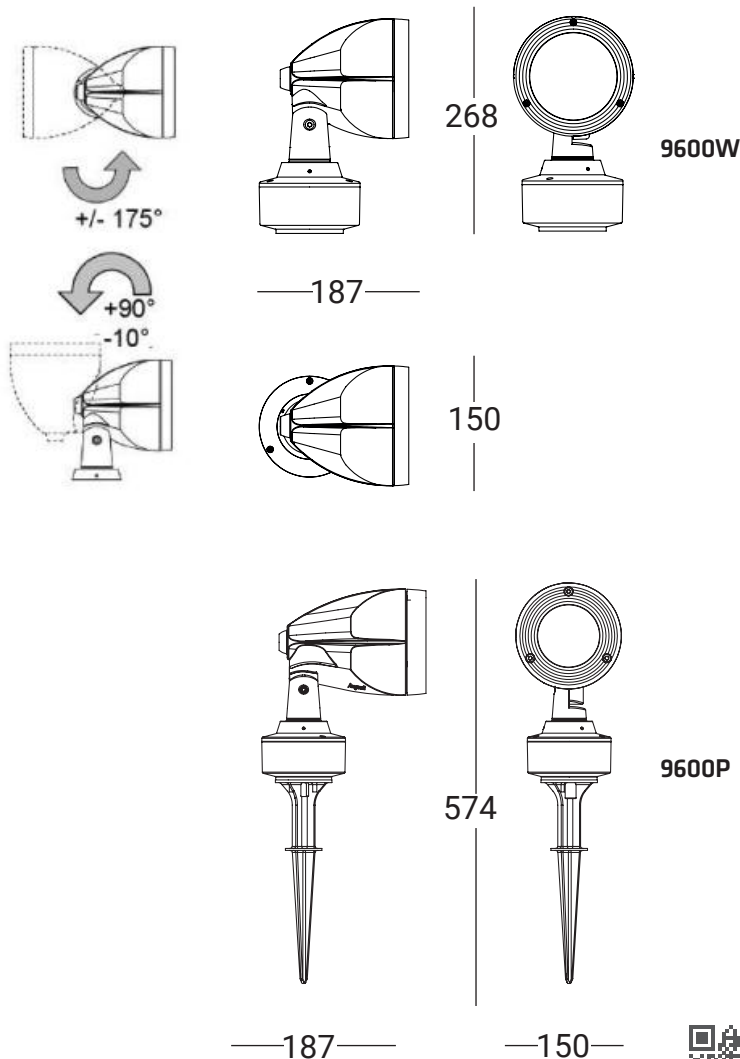
Versione led array

NB 20° FASCIO STRETTO - NARROW BEAM

MB 32° FASCIO MEDIO - MEDIUM BEAM

WB 50° FASCIO LARGO - LARGE BEAM

3000K - 4000K



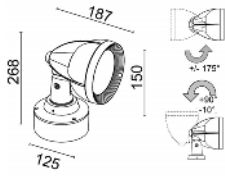
9600W

9600P

IP66

IK08





LUNOS

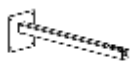
Proiettore LED COB-Driver incorporato / Projector LED COB-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9600W/WC3.NB	Spot/14° Spot/14°	27W	3190 lm	2650 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9600W/WC3.MB	Medio/24° Flood/24°	27W	3190 lm	2650 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9600W/WC3.WB	Largo/45° Wide Flood/45°	27W	3190 lm	2650 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9600W/NC3.NB	Spot/14° Spot/14°	27W	3340 lm	2780 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
9600W/NC3.MB	Medio/24° Flood/24°	27W	3340 lm	2780 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
9600W/NC3.WB	Largo/45° Wide Flood/45°	27W	3340 lm	2780 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

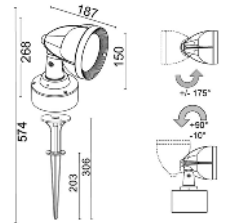
Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

AB9600	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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AB9600 Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi.
Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threated with polyester powder. Screws and IP68 connectors included



Proiettore LED COB con Picchetto-Driver incorporato / Projector with Spike LED COB-Built-in driver

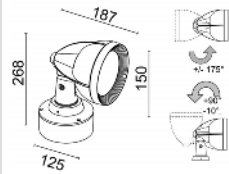
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9600P/WC3.NB	Spot/14° Spot/14°	27W	3190 lm	2650 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9600P/WC3.MB	Medio/24° Flood/24°	27W	3190 lm	2650 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9600P/WC3.WB	Largo/45° Wide Flood/45°	27W	3190 lm	2650 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9600P/NC3.NB	Spot/14° Spot/14°	27W	3340 lm	2780 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
9600P/NC3.MB	Medio/24° Flood/24°	27W	3340 lm	2780 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
9600P/NC3.WB	Largo/45° Wide Flood/45°	27W	3340 lm	2780 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

E.TRA.580	Surge Protector CL I - IP67 Surge Protector CL I - IP67
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LUNOS



Proiettore LED ARRAY-Driver incorporato / Projector LED ARRAY-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9600W/WP4.NB	Spot/20° Spot/20°	18W	2130 lm	1527 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
9600W/WP4.MB	Medio/32° Flood/32°	18W	2130 lm	1527 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
9600W/WP4.WB	Largo/50° Wide Flood/50°	18W	2130 lm	1527 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
9600W/NP4.NB	Spot/20° Spot/20°	18W	2270 lm	1632 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
9600W/NP4.MB	Medio/32° Flood/32°	18W	2270 lm	1632 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
9600W/NP4.WB	Largo/50° Wide Flood/50°	18W	2270 lm	1632 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

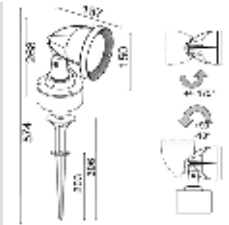
Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

AB9600	Braccio per estensione a Parete/Soffitto L=500mm Extension Arm for Wall/Ceiling L=500mm	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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AB9600 Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliesteri. Viteria e connettori IP68 inclusi
Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threated with polyester powder. Screws and IP68 connectors included



Proiettore LED ARRAY con Picchetto-Driver incorporato / Projector with Spike LED ARRAY-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9600P/WP4.NB	Spot/20° Spot/20°	18W	2130 lm	1527 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
9600P/WP4.MB	Medio/32° Flood/32°	18W	2130 lm	1527 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
9600P/WP4.WB	Largo/50° Wide Flood/50°	18W	2130 lm	1527 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
9600P/NP4.NB	Spot/20° Spot/20°	18W	2270 lm	1632 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
9600P/NP4.MB	Medio/32° Flood/32°	18W	2270 lm	1632 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
9600P/NP4.WB	Largo/50° Wide Flood/50°	18W	2270 lm	1632 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

E.TRA.580	Surge Protector CL I - IP67 Surge Protector CL I - IP67
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LUNOS MAXI

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete, soffitto, fissaggio a terra

PROTEZIONE

IP 66 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 6 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall, ceiling and stand installation

PROTECTION

IP 66 - IK 08

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 6mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

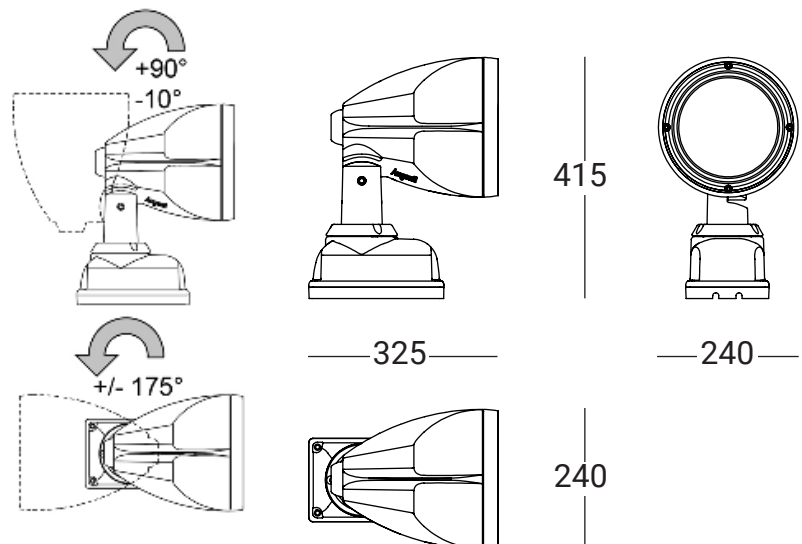
Versione led cob

NB 10° FASCIO STRETTO - NARROW BEAM

MB 38° FASCIO MEDIO - MEDIUM BEAM

WB 56° FASCIO LARGO - LARGE BEAM

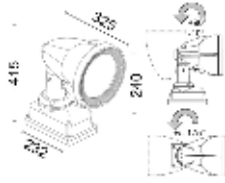
3000K - 4000K



IP66

IK08





LUNOS MAXI

Proiettore LED COB con driver incorporato / LED COB projector with built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9710W/WC50NB	Spot/10° Spot/10°	58W	5500 lm	4060 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9710W/WC50MB	Medio/38° Flood/38°	58W	5500 lm	4230 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9710W/WC50WB	Largo/56° Wide Flood/56°	58W	5500 lm	4410 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
9710W/NC50NB	Spot/10° Spot/10°	58W	5700 lm	4230 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
9710W/NC50MB	Medio/38° Flood/38°	58W	5700 lm	4400 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
9710W/NC50WB	Largo/56° Wide Flood/56°	58W	5700 lm	4590 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web / information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm² IP68 Connector 2way/3poles 3x2.5mm²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
MOR685P/3V	Connettore a Y, IP68 3Vie/5Poli 5x2.5mm² IP68 Y-Connector 3ways/5poles 5x2.5mm²		



**INCASSI A
PARETE**
WALL RECESSED

INCASSI A PARETE

Wall recessed

CUT 45 - CUT 70

CUT 45
H70 Ø45



Effetti di luce
Light effects

1 FINESTRA - WINDOW

2 FINESTRE - WINDOWS

4 FINESTRE - WINDOWS

CUT 70
H85 Ø70



55

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01

10

24

25

30

35

40

CUT GROUND RECESSED
PAG. 42







CUT 45

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra o parete

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

SCHERMO

Vetro opale

Vetro extrachiario trasparente da 6mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Inground or wall recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

SCREEN

Opal glass

Transparent extra-clear glass 6mm

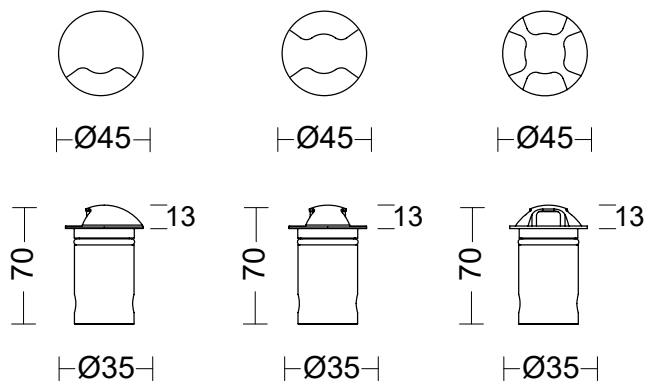
SEALS

Closed-cell EPDM rubber

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- 1L** 1 FINESTRA - WINDOW
- 2L** 2 FINESTRE - WINDOWS
- 4L** 4 FINESTRE - WINDOWS



2700K - 3000K - 4000K

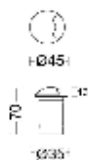
Versione in Tensione - Constant voltage (Vdc)

2W con DRIVER REMOTO 24Vdc - 2W REMOTE DRIVER 24Vdc

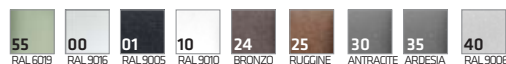
Versione in Corrente - Constant current (mA)

2W con DRIVER REMOTO MAX 700mA DC - 2W REMOTE DRIVER max 700mA DC





CUT 45

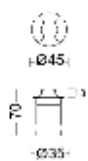


Incassato 1 finestra Ø45 -Driver remoto 24Vdc / Recessed 1 window Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRRC1L	Diffuso 1 finestra Diffused 1 window	2W	170 lm	16 lm	24Vdc	2700K	III	67	08	80
4045R/WRRC1L	Diffuso 1 finestra Diffused 1 window	2W	170 lm	16 lm	24Vdc	3000K	III	67	08	80
4045R/NRRC1L	Diffuso 1 finestra Diffused 1 window	2W	190 lm	20 lm	24Vdc	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

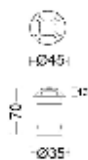


Incassato 2 finestre Ø45 -Driver remoto 24Vdc / Recessed 2 windows Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRRC2L	Diffuso 2 finestre Diffused 2 windows	2W	170 lm	27 lm	24Vdc	2700K	III	67	08	80
4045R/WRRC2L	Diffuso 2 finestre Diffused 2 windows	2W	170 lm	27 lm	24Vdc	3000K	III	67	08	80
4045R/NRRC2L	Diffuso 2 finestre Diffused 2 windows	2W	190 lm	31 lm	24Vdc	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Incassato 4 finestre Ø45 -Driver remoto 24Vdc / Recessed 4 windows Ø45 -Remote driver 24Vdc

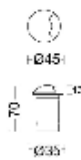
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRRC4L	Diffuso 4 finestre Diffused 4 windows	2W	170 lm	41 lm	24Vdc	2700K	III	67	08	80
4045R/WRRC4L	Diffuso 4 finestre Diffused 4 windows	2W	170 lm	41 lm	24Vdc	3000K	III	67	08	80
4045R/NRRC4L	Diffuso 4 finestre Diffused 4 windows	2W	190 lm	45 lm	24Vdc	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

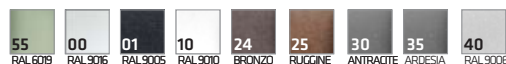
Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in polycarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²		



CUT 45

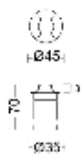


Incassato 1 finestra Ø45 - Driver remoto max 700mA DC / Recessed 1 window Ø45 - Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRCC1L	Diffuso 1 finestra Diffused 1 window	2W	170 lm	24 lm	max 700mA DC	2700K	III	67	08	80
4045R/WRCC1L	Diffuso 1 finestra Diffused 1 window	2W	220 lm	24 lm	max 700mA DC	3000K	III	67	08	80
4045R/NRCC1L	Diffuso 1 finestra Diffused 1 window	2W	240 lm	30 lm	max 700mA DC	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

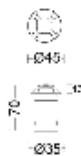


Incassato 2 finestre Ø45 - Driver remoto max 700mA DC / Recessed 2 windows Ø45 - Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRCC2L	Diffuso 2 finestre Diffused 2 windows	2W	170 lm	41 lm	max 700mA DC	2700K	III	67	08	80
4045R/WRCC2L	Diffuso 2 finestre Diffused 2 windows	2W	220 lm	41 lm	max 700mA DC	3000K	III	67	08	80
4045R/NRCC2L	Diffuso 2 finestre Diffused 2 windows	2W	240 lm	47 lm	max 700mA DC	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Incassato 4 finestre Ø45 - Driver remoto max 700mA DC / Recessed 4 windows Ø45 - Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4045R/HRCC4L	Diffuso 4 finestre Diffused 4 windows	2W	170 lm	62 lm	max 700mA DC	2700K	III	67	08	80
4045R/WRCC4L	Diffuso 4 finestre Diffused 4 windows	2W	220 lm	62 lm	max 700mA DC	3000K	III	67	08	80
4045R/NRCC4L	Diffuso 4 finestre Diffused 4 windows	2W	240 lm	66 lm	max 700mA DC	4000K	III	67	08	80

Polycarbonato Trasparente / Transparent Polycarbonate

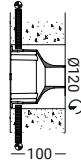
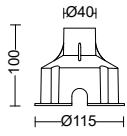
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma inferrata in polycarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.634.700	Driver ON/OFF - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.635.700	Driver DALI2 - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700	Driver CASAMBI - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700	Driver ON/OFF - 20W 700mA IP67 1 Driver for 1-8 Lamps	L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700	Driver DALI2 - 30W 700mA IP68 1 Driver for 1-14 Lamps	L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.700.001.ND	Hub 700mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92
E.TRA.621.700	Driver ON/OFF - 20W 700mA IP20 1 Driver for 1-8 Lamps	L111xW52xH22	HUB.700.001.DA2	Hub 700mA IP66 - DALI2 con driver 60W IP20 1 Hub for 1-8 Lamps
E.TRA.623.700	Driver ON/OFF - 36W 700mA IP20 1 Driver for 1-14 Lamps	L163xW30xH21	HUB.700.001.CA	Hub 700mA IP66 - CASAMBI con driver 60W IP20 1 Hub for 1-8 Lamps
				L235xW200xH92

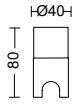


RECESSED BOXES



D.BOX.030.01

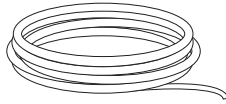
Cassaforma interrata in policarbonato
Inground polycarbonate formwork
H100xØ115



D.BOX.032.01

Cassaforma corta in alluminio
Short aluminum formwork
H80xØ40

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

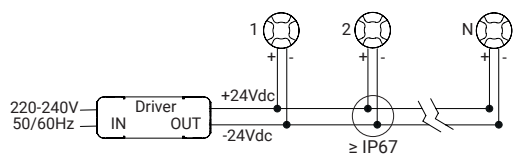
Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-5 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-25 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



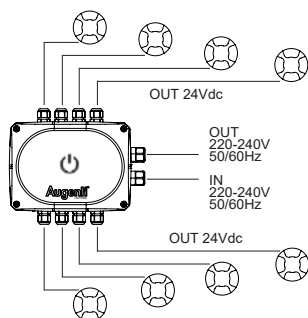
E.TRA.577
1 Driver for 1-8 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 9-30 Lamps

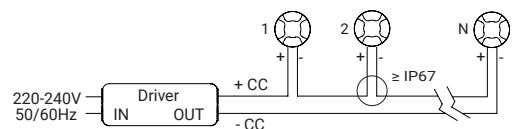
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 700mA in Corrente - Constant current 700mA



Collegamento in Serie
Series Wiring



E.TRA.621.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.700
1 Driver for 1-14 Lamps

Driver 36W 700mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - DALI2
L124xW80xH22



E.TRA.636.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - CASAMBI
L124xW80xH22



E.TRA.553.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP67 - ON/OFF
L120xW38xH25

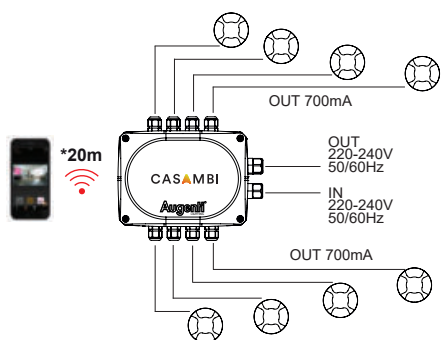


E.TRA.584.700
1 Driver for 1-14 Lamps

Driver 30W 700mA IP68 - DALI2
L121xW53xH26



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.700.001.ND
1 Hub for 1-8 Lamps

Hub 700mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.700.001.DA2
1 Hub for 1-8 Lamps

Hub 700mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.700.001.CA
1 Hub for 1-8 Lamps

Hub 700mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92



CUT 70

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra o parete

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

SCHERMO

Vetro opale

Vetro extrachiario trasparente da 6mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Inground or wall recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

SCREEN

Opal glass

Transparent extra-clear glass 6mm

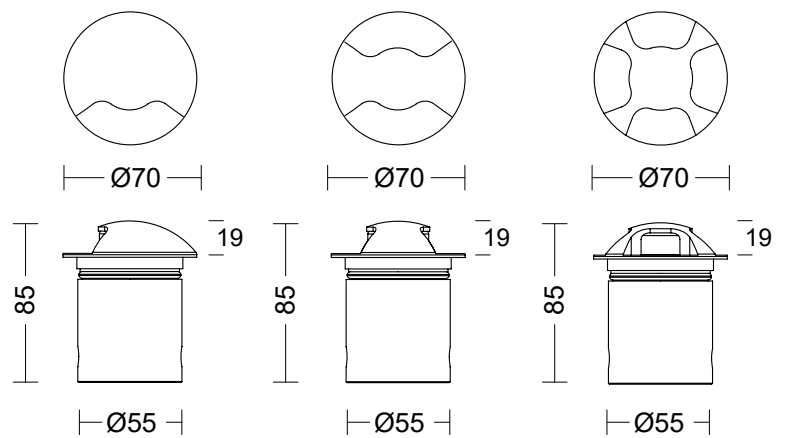
SEALS

Closed-cell EPDM rubber

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- 1L** 1 FINESTRA - WINDOW
- 2L** 2 FINESTRE - WINDOWS
- 4L** 4 FINESTRE - WINDOWS



2700K - 3000K - 4000K

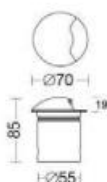
Versione in Tensione - Constant voltage (Vdc)

6W con DRIVER REMOTO 24Vdc - 6W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)

6W con DRIVER REMOTO MAX 500mA DC - 6W REMOTE DRIVER max 500mA DC





CUT 70

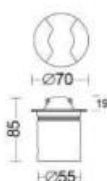


Incassato 1 finestra Ø70 -Driver remoto 24Vdc / Recessed 1 window Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4070R/HRRC1L	Diffuso 1 finestra Diffused 1 window	6W	690 lm	41 lm	24Vdc	2700K	III 67 08 80
4070R/WRRC1L	Diffuso 1 finestra Diffused 1 window	6W	690 lm	41 lm	24Vdc	3000K	III 67 08 80
4070R/NRRC1L	Diffuso 1 finestra Diffused 1 window	6W	750 lm	45 lm	24Vdc	4000K	III 67 08 80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

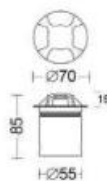


Incassato 2 finestre Ø70 -Driver remoto 24Vdc / Recessed 2 windows Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4070R/HRRC2L	Diffuso 2 finestre Diffused 2 windows	6W	690 lm	77 lm	24Vdc	2700K	III 67 08 80
4070R/WRRC2L	Diffuso 2 finestre Diffused 2 windows	6W	690 lm	77 lm	24Vdc	3000K	III 67 08 80
4070R/NRRC2L	Diffuso 2 finestre Diffused 2 windows	6W	750 lm	79 lm	24Vdc	4000K	III 67 08 80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Incassato 4 finestre Ø70 -Driver remoto 24Vdc / Recessed 4 windows Ø70 -Remote driver 24Vdc

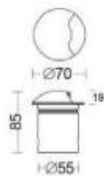
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4070R/HRRC4L	Diffuso 4 finestre Diffused 4 windows	6W	690 lm	81 lm	24Vdc	2700K	III 67 08 80
4070R/WRRC4L	Diffuso 4 finestre Diffused 4 windows	6W	690 lm	81 lm	24Vdc	3000K	III 67 08 80
4070R/NRRC4L	Diffuso 4 finestre Diffused 4 windows	6W	750 lm	85 lm	24Vdc	4000K	III 67 08 80

Polycarbonato Trasparente / Transparent Polycarbonate

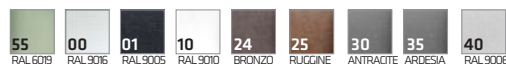
Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in polycarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps L106xW33xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



CUT 70

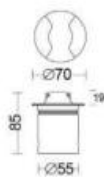


Incassato 1 finestra Ø70 -Driver remoto max 500mA DC / Recessed 1 window Ø70 -Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRCC1L	Diffuso 1 finestra Diffused 1 window	6W	690 lm	41 lm	max 500mA DC	2700K	III	67	08	80
4070R/WRCC1L	Diffuso 1 finestra Diffused 1 window	6W	690 lm	41 lm	max 500mA DC	3000K	III	67	08	80
4070R/NRCC1L	Diffuso 1 finestra Diffused 1 window	6W	750 lm	45 lm	max 500mA DC	4000K	III	67	08	80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

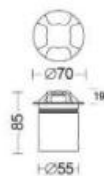


Incassato 2 finestre Ø70 -Driver remoto max 500mA DC / Recessed 2 windows Ø70 -Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRCC2L	Diffuso 2 finestre Diffused 2 windows	6W	690 lm	77 lm	max 500mA DC	2700K	III	67	08	80
4070R/WRCC2L	Diffuso 2 finestre Diffused 2 windows	6W	690 lm	77 lm	max 500mA DC	3000K	III	67	08	80
4070R/NRCC2L	Diffuso 2 finestre Diffused 2 windows	6W	750 lm	79 lm	max 500mA DC	4000K	III	67	08	80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Incassato 4 finestre Ø70 -Driver remoto max 500mA DC / Recessed 4 windows Ø70 -Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4070R/HRCC4L	Diffuso 4 finestre Diffused 4 windows	6W	690 lm	81 lm	max 500mA DC	2700K	III	67	08	80
4070R/WRCC4L	Diffuso 4 finestre Diffused 4 windows	6W	690 lm	81 lm	max 500mA DC	3000K	III	67	08	80
4070R/NRCC4L	Diffuso 4 finestre Diffused 4 windows	6W	705 lm	85 lm	max 500mA DC	4000K	III	67	08	80

Policarbonato Trasparente / Transparent Polycarbonate

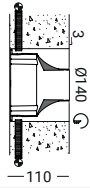
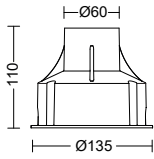
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.634.500 1 Driver for 1-5 Lamps	Driver ON/OFF - 60W 500mA IP20 L124xW80xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.635.500 1 Driver for 1-5 Lamps	Driver DALI2 - 60W 500mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.500 1 Driver for 1-5 Lamps	Driver CASAMBI - 60W 500mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.500 1 Driver for 1-3 Lamps	Driver ON/OFF - 20W 500mA IP67 L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.500 1 Driver for 1-3 Lamps	Driver DALI2 - 30W 500mA IP68 L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.500.001.ND 1 Hub for 1-5 Lamps	Hub 500mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.621.500 1 Driver for 1-3 Lamps	Driver ON/OFF - 20W 500mA IP20 L111xW52xH22	HUB.500.001.DA2 1 Hub for 1-5 Lamps	Hub 500mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.500 1 Driver for 1-4 Lamps	Driver ON/OFF - 36W 500mA IP20 L163xW30xH21	HUB.500.001.CA 1 Hub for 1-5 Lamps	Hub 500mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

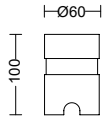


RECESSED BOXES



A.BOX.019.01

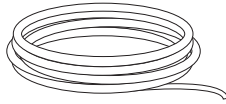
Cassaforma interrata in policarbonato
Inground polycarbonate formwork
H110xØ135



D.BOX.033.01

Cassaforma corta in alluminio
Short aluminum formwork
H100xØ60

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

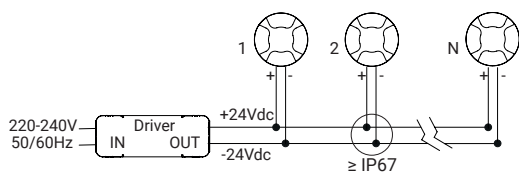
Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-2 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-10 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



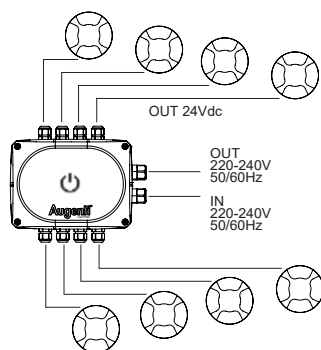
E.TRA.577
1 Driver for 1-3 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 4-14 Lamps

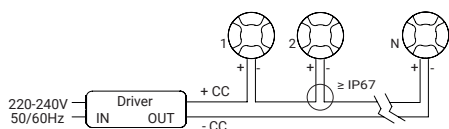
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 500mA in Corrente - Constant current 500mA



Collegamento in Serie
Series Wiring



E.TRA.621.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.500
1 Driver for 1-4 Lamps

Driver 36W 500mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - DALI2



E.TRA.636.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - CASAMBI



E.TRA.553.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP67 - ON/OFF
L120xW38xH25

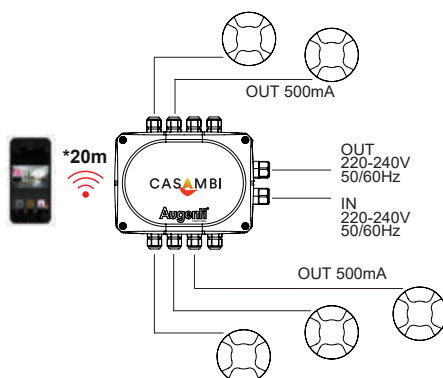


E.TRA.584.500
1 Driver for 1-3 Lamps

Driver 30W 500mA IP68 - DALI2



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.500.001.ND
1 Hub for 1-5 Lamps

Hub 500mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.500.001.DA2
1 Hub for 1-5 Lamps

Hub 500mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.500.001.CA
1 Hub for 1-5 Lamps

Hub 500mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

INCASSI A PARETE

Wall recessed

RIM 45 - RIM 45 PAINTED

RIM 45
H59 Ø45
ANELLO ACCIAIO
STAINLESS STEEL FRAME



Piccoli incassati

Little recessed lights

15° FASCIO STRETTO - NARROW BEAM

30° FASCIO MEDIO - MEDIUM BEAM

40° FASCIO LARGO - WIDE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM

15°x60° FASCIO OVALE - OVAL BEAM

120° FASCIO DIFFUSO - DIFFUSE BEAM



RIM 45 PAINTED
H59 Ø45
ANELLO ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME

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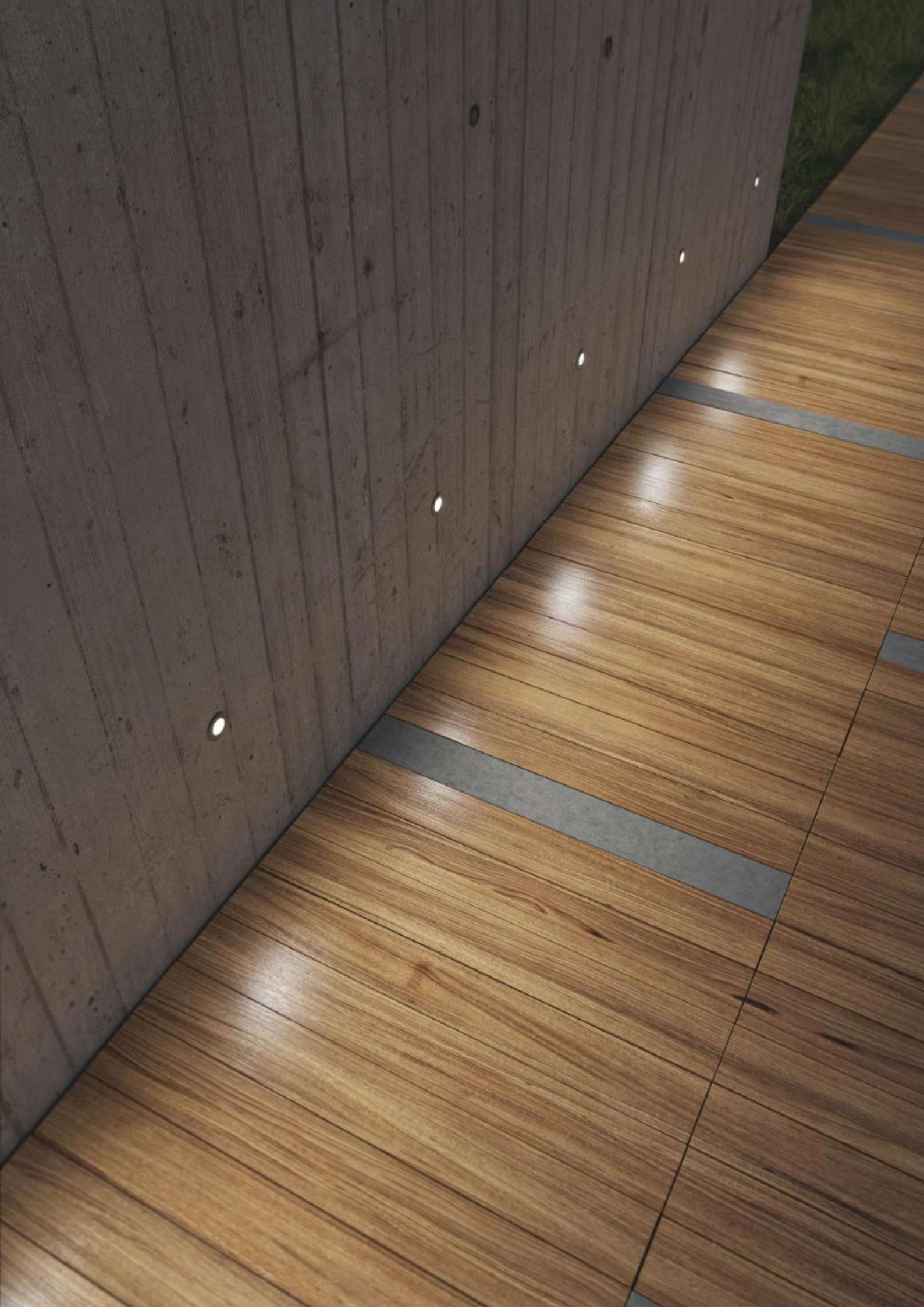
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RIM 45 GROUND RECESSED
PAG. 56

RIM 45 CEILING RECESSED
PAG. 324







RIM 45

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra o parete

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro opale

Vetro extrachiaro trasparente da 6mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA RIM45 PAINTED

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Inground or wall recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless Steel AISI316L

SCREEN

Opal glass

Transparent extra-clear glass 6mm

SEALS

Closed-cell EPDM rubber

PAINT / FINISHING RIM45 PAINTED

Anti-corrosive UV stabilised polyester powder

NB	15° FASCIO STRETTO - NARROW BEAM
MB	30° FASCIO MEDIO - MEDIUM BEAM
WB	40° FASCIO LARGO - WIDE BEAM
SW	60° FASCIO SUPER LARGO - SUPER WIDE BEAM
OB1	15°x60° FASCIO OVALE - OVAL BEAM
VS	120° FASCIO DIFFUSO - DIFFUSE BEAM

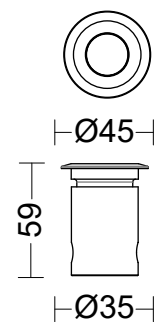
2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

2W con DRIVER REMOTO 24Vdc - 2W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)

2W con DRIVER REMOTO MAX 700mA DC - 2W REMOTE DRIVER max 700mA DC





RIM 45

Incassato ghiera in acciaio Ø45 -Driver remoto 24Vdc / Recessed with steel ferrule Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045R/HRRCNB99	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCMB99	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCWB99	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCW99	Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCOB199	Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	2700K	III	67	08	80
3045R/HRRCVS99	Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	2700K	III	67	08	80
3045R/WRRCNB99	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCMB99	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCWB99	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCW99	Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCOB199	Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	3000K	III	67	08	80
3045R/WRRCVS99	Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	3000K	III	67	08	80
3045R/NRRCNB99	Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCMB99	Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCWB99	Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCW99	Super Largo/60° Super Wide/60°	2W	190 lm	139 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCOB199	Ovale/15°x60° Oval/15°x60°	2W	190 lm	158 lm	24Vdc	4000K	III	67	08	80
3045R/NRRCVS99	Diffuso/120° Diffuse/120°	2W	190 lm	20 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.631 1 Driver for 1-5 Lamps	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.632 1 Driver for 1-25 Lamps	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577 1 Driver for 1-8 Lamps	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579 1 Driver for 9-30 Lamps	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND 1 Hub for 1-8 Lamps	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



RIM 45

Incassato ghiera in acciaio Ø45 - Driver remoto max 700mA DC / Recessed with steel ferrule Ø45 - Remote driver max 700mA DC

Code Codice	Beam Fascio	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045R/HRCCNB99	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCMB99	Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCWB99	Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCSW99	Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCOB199	Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCVS99	Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	2700K	III	67	08	80
3045R/WRCCNB99	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCMB99	Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCWB99	Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCSW99	Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCOB199	Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCVS99	Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	3000K	III	67	08	80
3045R/NRCCNB99	Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCMB99	Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCWB99	Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCSW99	Super Largo/60° Super Wide/60°	2W	240 lm	178 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCOB199	Ovale/15°x60° Oval/15°x60°	2W	240 lm	199 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCVS99	Diffuso/120° Diffuse/120°	2W	240 lm	28 lm	max 700mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

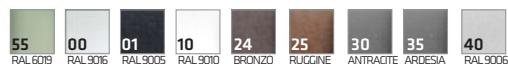
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.634.700	Driver ON/OFF - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.635.700	Driver DALI2 - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700	Driver CASAMBI - 60W 700mA IP20 1 Driver for 1-20 Lamps	L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700	Driver ON/OFF - 20W 700mA IP67 1 Driver for 1-8 Lamps	L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700	Driver DALI2 - 30W 700mA IP68 1 Driver for 1-14 Lamps	L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.700.001.ND	Hub 700mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92
E.TRA.621.700	Driver ON/OFF - 20W 700mA IP20 1 Driver for 1-8 Lamps	HUB.700.001.DA2	Hub 700mA IP66 - DALI2 con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92
E.TRA.623.700	Driver ON/OFF - 36W 700mA IP20 1 Driver for 1-14 Lamps	HUB.700.001.CA	Hub 700mA IP66 - CASAMBI con driver 60W IP20 1 Hub for 1-8 Lamps	L235xW200xH92





RIM 45 PAINTED

Incassato ghiera in acciaio verniciato Ø45 -Driver remoto 24Vdc / Recessed with painted steel ferrule Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
3045R/HRRCNB	NB Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	2700K	III 67 08	80
3045R/HRRCMB	MB Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	2700K	III 67 08	80
3045R/HRRCWB	WB Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	2700K	III 67 08	80
3045R/HRRCSW	SW Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	2700K	III 67 08	80
3045R/HRRCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	2700K	III 67 08	80
3045R/HRRCVS	VS Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	2700K	III 67 08	80
3045R/WRRCNB	NB Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III 67 08	80
3045R/WRRCMB	MB Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III 67 08	80
3045R/WRRCWB	WB Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III 67 08	80
3045R/WRRCSW	SW Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	3000K	III 67 08	80
3045R/WRRCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	3000K	III 67 08	80
3045R/WRRCVS	VS Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	3000K	III 67 08	80
3045R/NRRCNB	NB Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III 67 08	80
3045R/NRRCMB	MB Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III 67 08	80
3045R/NRRCWB	WB Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III 67 08	80
3045R/NRRCSW	SW Super Largo/60° Super Wide/60°	2W	190 lm	139 lm	24Vdc	4000K	III 67 08	80
3045R/NRRCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	190 lm	158 lm	24Vdc	4000K	III 67 08	80
3045R/NRRCVS	VS Diffuso/120° Diffuse/120°	2W	190 lm	20 lm	24Vdc	4000K	III 67 08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

VS = Vetro Opale / VS = Opal Glass

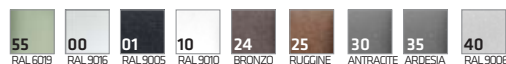
Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-5 Lamps L106xW33xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-25 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-8 Lamps L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 9-30 Lamps L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²		



NEWS 2023



RIM 45 PAINTED

Incassato ghiera in acciaio verniciato Ø45 -Driver remoto max 700mA DC / Recessed with painted steel ferrule Ø45 -Remote driver max 700m

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045R/HRCCNB	NB Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCMB	MB Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCWB	WB Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCSW	SW Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	2700K	III	67	08	80
3045R/HRCCVS	VS Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	2700K	III	67	08	80
3045R/WRCCNB	NB Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCMB	MB Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCWB	WB Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCSW	SW Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	3000K	III	67	08	80
3045R/WRCCVS	VS Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	3000K	III	67	08	80
3045R/NRCCNB	NB Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCMB	MB Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCWB	WB Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCSW	SW Super Largo/60° Super Wide/60°	2W	240 lm	178 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCOB1	OB Ovale/15°x60° Oval/15°x60°	2W	240 lm	199 lm	max 700mA DC	4000K	III	67	08	80
3045R/NRCCVS	VS Diffuso/120° Diffuse/120°	2W	240 lm	28 lm	max 700mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

VS = Vetro Opale / VS = Opal Glass

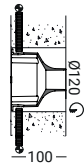
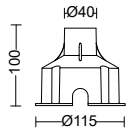
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

D.BOX.030.01	Cassaforma interrata in policarbonato H100xØ115 Inground polycarbonate formwork H100xØ115	E.TRA.634.700 1 Driver for 1-20 Lamps	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22
D.BOX.032.01	Cassaforma corta in alluminio H80xØ40 Short aluminum formwork H80xØ40	E.TRA.635.700 1 Driver for 1-20 Lamps	Driver DALI2 - 60W 700mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700 1 Driver for 1-20 Lamps	Driver CASAMBI - 60W 700mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP67 L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700 1 Driver for 1-14 Lamps	Driver DALI2 - 30W 700mA IP68 L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.700.001.ND 1 Hub for 1-8 Lamps	Hub 700mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.621.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	HUB.700.001.DA2 1 Hub for 1-8 Lamps	Hub 700mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.700 1 Driver for 1-14 Lamps	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21	HUB.700.001.CA 1 Hub for 1-8 Lamps	Hub 700mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

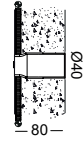
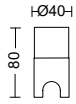
RIM 45 - RIM 45 PAINTED ACCESSORI Accessories

RECESSED BOXES



D.BOX.030.01

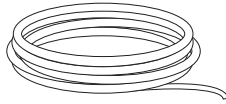
Cassaforma interrata in policarbonato
Inground polycarbonate formwork
H100xØ115



D.BOX.032.01

Cassaforma corta in alluminio
Short aluminum formwork
H80xØ40

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

Cavo/Cable 05RN-F 2x0,75 - 10mt

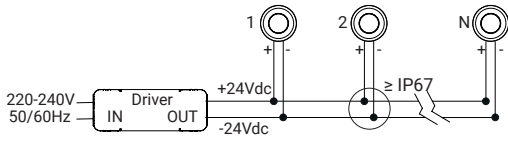


MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

RIM 45 - RIM 45 PAINTED ACCESSORI Accessories

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-5 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-25 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



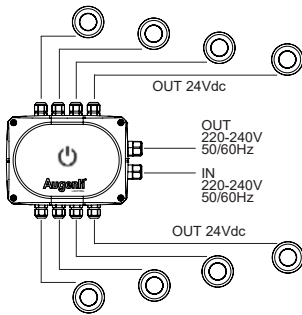
E.TRA.577
1 Driver for 1-8 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 9-30 Lamps

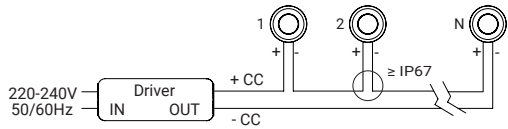
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 700mA in Corrente - Constant current 700mA



Collegamento in Serie
Series Wiring



E.TRA.621.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.700
1 Driver for 1-14 Lamps

Driver 36W 700mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - DALI2
L124xW80xH22



E.TRA.636.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - CASAMBI
L124xW80xH22



E.TRA.553.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP67 - ON/OFF
L120xW38xH25

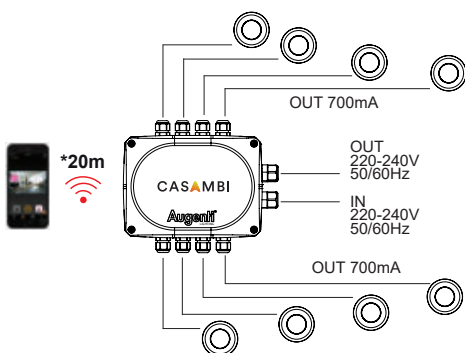


E.TRA.584.700
1 Driver for 1-14 Lamps

Driver 30W 700mA IP68 - DALI2
L121xW53xH26



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.700.001.ND
1 Hub for 1-8 Lamps

Hub 700mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.700.001.DA2
1 Hub for 1-8 Lamps

Hub 700mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.700.001.CA
1 Hub for 1-8 Lamps

Hub 700mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

INCASSI A PARETE

Wall recessed

RIM 70 - RIM 70 PAINTED

RIM 70
H70 Ø70
ANELLO ACCIAIO
STAINLESS STEEL FRAME



Piccoli incassati

Little recessed lights

10° FASCIO STRETTO - NARROW BEAM

24° FASCIO MEDIO - MEDIUM BEAM

36° FASCIO LARGO - WIDE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM

15°x55° FASCIO OVALE - OVAL BEAM

120° FASCIO DIFFUSO - DIFFUSE BEAM



RIM 70 PAINTED
H70 Ø70
ANELLO ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME



RIM 70 GROUND RECESSED
PAG. 66

RIM 70 CEILING RECESSED
PAG. 334







RIM 70

DATI TECNICI

Technical Data

INSTALLAZIONE

Incasso a terra o parete

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro opale

Vetro extrachiaro trasparente da 8mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA RIM45 PAINTED

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Inground or wall recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless Steel AISI316L

SCREEN

Opal glass

Transparent extra-clear glass 8mm

SEALS

Closed-cell EPDM rubber

PAINT / FINISHING RIM45 PAINTED

Anti-corrosive UV stabilised polyester powder

NB	10° FASCIO STRETTO - NARROW BEAM
MB	24° FASCIO MEDIO - MEDIUM BEAM
WB	36° FASCIO LARGO - WIDE BEAM
SW	60° FASCIO SUPER LARGO - SUPER WIDE BEAM
OB	15°x55° FASCIO OVALE - OVAL BEAM
VS	120° FASCIO DIFFUSO - DIFFUSE BEAM

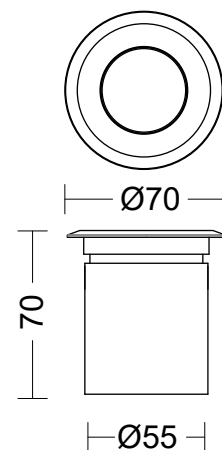
2700K - 3000K - 4000K

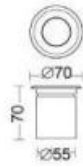
Versione in Tensione - Constant voltage (Vdc)

6W con DRIVER REMOTO 24Vdc - 6W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)

6W con DRIVER REMOTO MAX 500mA DC - 6W REMOTE DRIVER max 500mA DC





RIM 70

Incassato con ghiera in acciaio Ø70 -Driver remoto 24Vdc / Recessed with steel ferrule Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070R/HRRCNB99	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCMB99	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCWB99	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCSW99	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCOB99	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCVS99	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	2700K	III	67	08	80
3070R/WRRCNB99	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	3000K	III	67	08	80
3070R/WRRRCMB99	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	3000K	III	67	08	80
3070R/WRRRCWB99	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	3000K	III	67	08	80
3070R/WRRRCSW99	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	3000K	III	67	08	80
3070R/WRRRCOB99	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	3000K	III	67	08	80
3070R/WRRRCVS99	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	3000K	III	67	08	80
3070R/NRRCNB99	Spot/10° Spot/10°	6W	750 lm	550 lm	24Vdc	4000K	III	67	08	80
3070R/NRRRCMB99	Medio/24° Flood/24°	6W	750 lm	540 lm	24Vdc	4000K	III	67	08	80
3070R/NRRRCWB99	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	24Vdc	4000K	III	67	08	80
3070R/NRRRCSW99	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	24Vdc	4000K	III	67	08	80
3070R/NRRRCOB99	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	24Vdc	4000K	III	67	08	80
3070R/NRRRCVS99	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.631 1 Driver for 1-2 Lamps	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.632 1 Driver for 1-10 Lamps	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577 1 Driver for 1-3 Lamps	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579 1 Driver for 4-14 Lamps	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND 1 Hub for 1-8 Lamps	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



RIM 70

Incassato con ghiera in acciaio Ø70 - Driver remoto max 500mA DC / Recessed with steel ferrule Ø70 - Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070R/HRCCNB99	NB Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCMB99	MB Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCWB99	WB Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCSW99	SW Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCOB99	OB Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCVS99	VS Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	2700K	III	67	08	80
3070R/WRCCNB99	NB Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCMB99	MB Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCWB99	WB Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCSW99	SW Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCOB99	OB Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCVS99	VS Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	3000K	III	67	08	80
3070R/NRCCNB99	NB Spot/10° Spot/10°	6W	750 lm	550 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCMB99	MB Medio/24° Flood/24°	6W	750 lm	540 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCWB99	WB Largo/36° Wide Flood/36°	6W	750 lm	535 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCSW99	SW Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCOB99	OB Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCVS99	VS Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	max 500mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

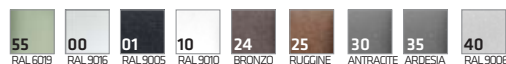
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.634.500	Driver ON/OFF - 60W 500mA IP20 1 Driver for 1-5 Lamps
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.635.500	Driver DALI2 - 60W 500mA IP20 1 Driver for 1-5 Lamps
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.500	Driver CASAMBI - 60W 500mA IP20 1 Driver for 1-5 Lamps
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.500	Driver ON/OFF - 20W 500mA IP67 1 Driver for 1-3 Lamps
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.500	Driver DALI2 - 30W 500mA IP68 1 Driver for 1-3 Lamps
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.500.001.ND	Hub 500mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-5 Lamps
E.TRA.621.500	Driver ON/OFF - 20W 500mA IP20 L111xW52xH22	HUB.500.001.DA2	Hub 500mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.500	Driver ON/OFF - 36W 500mA IP20 L163xW30xH21	HUB.500.001.CA	Hub 500mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92





RIM 70 PAINTED

Incassato ghiera in acciaio verniciato Ø70 -Driver remoto 24Vdc / Recessed with painted steel ferrule Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070R/HRRCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	2700K	III	67	08	80
3070R/HRRCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	2700K	III	67	08	80
3070R/WRRCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	3000K	III	67	08	80
3070R/WRRCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	3000K	III	67	08	80
3070R/NRRCNB	Spot/10° Spot/10°	6W	750 lm	550 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCMB	Medio/24° Flood/24°	6W	750 lm	540 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCWB	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCSW	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCOB	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	24Vdc	4000K	III	67	08	80
3070R/NRRCVS	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	24Vdc	4000K	III	67	08	80

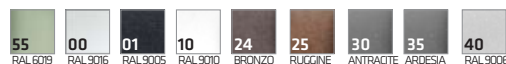
Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps L106xW33xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



RIM 70 PAINTED

Incassato ghiera in acciaio verniciato Ø70 -Driver remoto max 500mA DC / Recessed with painted steel ferrule Ø70 -Remote driver max 500mA

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070R/HRCCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	2700K	III	67	08	80
3070R/HRCCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	2700K	III	67	08	80
3070R/WRCCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	3000K	III	67	08	80
3070R/WRCCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	3000K	III	67	08	80
3070R/NRCCNB	Spot/10° Spot/10°	6W	750 lm	550 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCMB	Medio/24° Flood/24°	6W	750 lm	540 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCWB	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCSW	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCOB	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	max 500mA DC	4000K	III	67	08	80
3070R/NRCCVS	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	max 500mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

VS = Vetro Opale / VS = Opal Glass

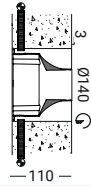
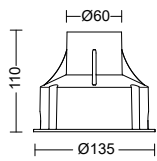
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

A.BOX.019.01	Cassaforma interrata in policarbonato H110xØ135 Inground polycarbonate formwork H110xØ135	E.TRA.634.500 1 Driver for 1-5 Lamps	Driver ON/OFF - 60W 500mA IP20 L124xW80xH22
D.BOX.033.01	Cassaforma corta in alluminio H100xØ60 Short aluminum formwork H100xØ60	E.TRA.635.500 1 Driver for 1-5 Lamps	Driver DALI2 - 60W 500mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.500 1 Driver for 1-5 Lamps	Driver CASAMBI - 60W 500mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.500 1 Driver for 1-3 Lamps	Driver ON/OFF - 20W 500mA IP67 L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.500 1 Driver for 1-3 Lamps	Driver DALI2 - 30W 500mA IP68 L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.500.001.ND 1 Hub for 1-5 Lamps	Hub 500mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.621.500 1 Driver for 1-3 Lamps	Driver ON/OFF - 20W 500mA IP20 L111xW52xH22	HUB.500.001.DA2 1 Hub for 1-5 Lamps	Hub 500mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.500 1 Driver for 1-4 Lamps	Driver ON/OFF - 36W 500mA IP20 L163xW30xH21	HUB.500.001.CA 1 Hub for 1-5 Lamps	Hub 500mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

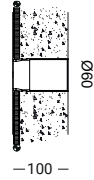
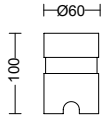
RIM 70 - RIM 70 PAINTED ACCESSORI Accessories

RECESSED BOXES



A.BOX.019.01

Cassaforma interrata in policarbonato
Inground polycarbonate formwork
H110xØ135



D.BOX.033.01

Cassaforma corta in alluminio
Short aluminum formwork
H100xØ60

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

Cavo/Cable 05RN-F 2x0,75 - 10mt

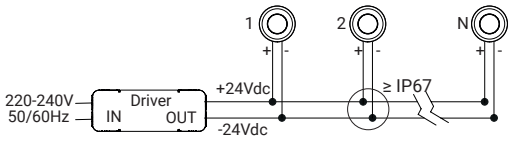


MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

RIM 70 - RIM 70 PAINTED ACCESSORI Accessories

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-2 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-10 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



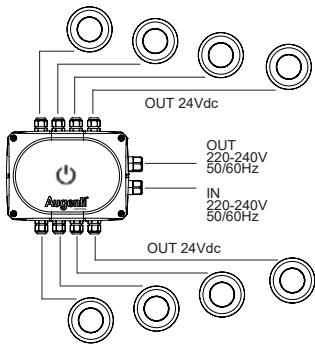
E.TRA.577
1 Driver for 1-3 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 4-14 Lamps

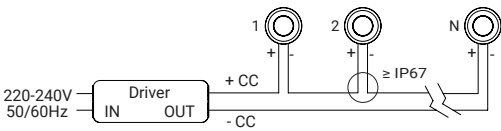
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 500mA in Corrente - Constant current 500mA



Collegamento in Serie
Series Wiring



E.TRA.621.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.500
1 Driver for 1-4 Lamps

Driver 36W 500mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - DALI2



E.TRA.636.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - CASAMBI



E.TRA.553.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP67 - ON/OFF
L120xW38xH25

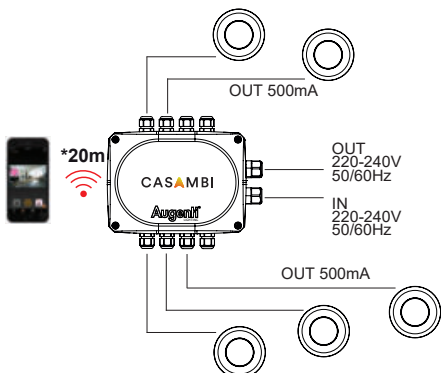


E.TRA.584.500
1 Driver for 1-3 Lamps

Driver 30W 500mA IP68 - DALI2



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.500.001.ND
1 Hub for 1-5 Lamps

Hub 500mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.500.001.DA2
1 Hub for 1-5 Lamps

Hub 500mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.500.001.CA
1 Hub for 1-5 Lamps

Hub 500mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

INCASSI A PARETE

Wall recessed

OMEGA



OMEGA 9110
W75 Ø125
ANELLO ACCIAIO
STAINLESS STEEL FRAME



OMEGA 9111
W75 Ø125
ANELLO ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME

Incassi a muro tondi Rotund wall recessed lights



OMEGA 9120
W75 Ø125
ANELLO ALLUMINIO VERNICIATO
PAINTED ALUMINUM FRAME

>100° FASCIO DIFFUSO - DIFFUSE BEAM



OMEGA 9130
W84 Ø125
ANELLO ALLUMINIO VERNICIATO
PAINTED ALUMINUM FRAME

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INSTALLAZIONE

Installazione a incasso parete

PROTEZIONE

IP 65 - IK 05

CORPO

Alluminio pressofuso

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio (9110R)

Acciaio verniciato (9111R)

Alluminio pressofuso (9120R - 9130R)

SCHERMO

Vetro Satinato

GUARNIZIONI

Gomma EPDM stampata

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall recessed installation

PROTECTION

IP 65 - IK 05

BODY

Die-cast aluminium

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless steel (9110R)

Painted stainless steel (9111R)

Die-cast aluminium (9120R - 9130R)

SCREEN

Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

VS

>100° FASCIO DIFFUSO - DIFFUSE BEAM

3000K - 4000K

VARIANTE UNO - (OMEGA 9110)

- Il telaio esterno della cornice è in alluminio con possibilità di verniciatura negli 8 colori proposti.
- la cornice principale dell'apparecchio è solo in acciaio lucido
- The external body frame is in aluminum with the possibility of painting in the 8 colors proposed.
- The main frame of the fixture is only in polished steel



Esempio con - Example with
telaio esterno - body frame: ANTHRACITE
cornice - fixture frame: POLISHED STEEL

Code: 9110R/WR1.VS.30



Esempio con - Example with
telaio esterno - body frame: GREY RAL 9006
cornice - fixture fram: POLISHED STEEL

Code: 9110R/WR1.VS.40

VARIANTE DUE - (OMEGA 9111)

- Il telaio esterno della cornice è in alluminio con possibilità di verniciatura negli 8 colori proposti.
- La cornice principale dell'apparecchio è in acciaio verniciato dello stesso colore della cornice esterna del corpo
- The external body frame is in aluminum with the possibility of painting in the 8 colors proposed.
- The main frame of the luminaire is in painted steel of the same color as the external body frame



Esempio con - Example with
telaio esterno - body frame: ANTHRACITE
cornice -fixture frame: ANTHRACITE PAINTED STEEL

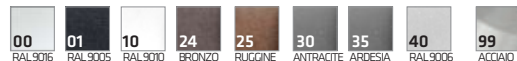
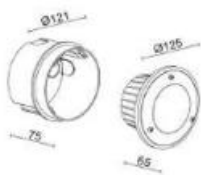
Code: 9111R/WR1.VS.30



Esempio con - Example with
telaio esterno - body frame: WHITE RAL 9010
cornice -fixture frame: WHITE RAL 9010 PAINTED STEEL

Code: 9111R/WR1.VS.10





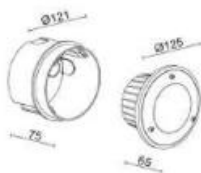
OMEGA

Incassato con ghiera in acciaio-LED DIRECT AC / Steel frame recessed-LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9110R/WR1.VS	Diffuso >100° Diffuse >100°	5W	450 lm	260 lm	220-240Vac 50/60Hz	3000K	I 65 05	>80
9110R/NR1.VS	Diffuso >100° Diffuse >100°	5W	475 lm	275 lm	220-240Vac 50/60Hz	4000K	I 65 05	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI dimmerabile remoto su richiesta / Dimming: DALI dimmerabile remoto on request



Incassato con ghiera in acciaio verniciato-LED DIRECT AC / Steel painted frame recessed-LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9111R/WR1.VS	Diffuso >100° Diffuse >100°	5W	450 lm	260 lm	220-240Vac 50/60Hz	3000K	I 65 05	>80
9111R/NR1.VS	Diffuso >100° Diffuse >100°	5W	475 lm	275 lm	220-240Vac 50/60Hz	4000K	I 65 05	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI dimmerabile remoto su richiesta / Dimming: DALI dimmerabile remoto on request

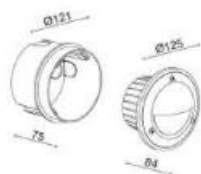


Incassato con griglia lineare in alluminio-LED DIRECT AC / Recessed with shielded aluminum frame-LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9120R/WR1.VS	Diffuso >100° Diffuse >100°	5W	450 lm	92 lm	220-240Vac 50/60Hz	3000K	I 65 05	>80
9120R/NR1.VS	Diffuso >100° Diffuse >100°	5W	475 lm	98 lm	220-240Vac 50/60Hz	4000K	I 65 05	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI dimmerabile remoto su richiesta / Dimming: DALI dimmerabile remoto on request



Incassato con ghiera a palpebra in alluminio-LED DIRECT AC / Recessed with eyelid aluminum frame-LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9130R/WR1.VS	Diffuso >100° Diffuse >100°	5W	450 lm	125 lm	220-240Vac 50/60Hz	3000K	I 65 05	>80
9130R/NR1.VS	Diffuso >100° Diffuse >100°	5W	475 lm	132 lm	220-240Vac 50/60Hz	4000K	I 65 05	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI dimmerabile remoto su richiesta / Dimming: DALI dimmerabile remoto on request

E.TRA.580

Surge Protector CL I - IP67
L37xW30xH30

INCASSI A PARETE

Wall recessed

MICRON



MICRON 9210
W75 L125 H125
CORNICE ACCIAIO
STAINLESS STEEL FRAME



MICRON 9211
W75 L125 H125
CORNICE ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME

Incassi a muro quadrati Square wall recessed lights



MICRON 9220
W75 L125 H125
CORNICE ALLUMINIO VERNICIATO
PAINTED ALUMINUM FRAME

>100° FASCIO DIFFUSO - DIFFUSE BEAM



MICRON 9230
W84 L125 H125
CORNICE ALLUMINIO VERNICIATO
PAINTED ALUMINUM FRAME

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MICRON

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a incasso parete

PROTEZIONE

IP 65 - IK 05

CORPO

Alluminio pressofuso

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio (9210R)

Acciaio verniciato (9211R)

Alluminio pressofuso (9220R - 9230R)

SCHERMO

Vetro Satinato

GUARNIZIONI

Gomma EPDM stampata

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Wall recessed installation

PROTECTION

IP 65 - IK 05

BODY

Die-cast aluminium

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless steel (9210R)

Painted stainless steel (9211R)

Die-cast aluminium (9220R - 9230R)

SCREEN

Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

VS

>100° FASCIO DIFFUSO - DIFFUSE BEAM

3000K - 4000K

VARIANTE UNO - (MICRON 9210)

- Il telaio esterno della cornice è in alluminio con possibilità di verniciatura negli 8 colori proposti.
- la cornice principale dell'apparecchio è solo in acciaio lucido
- The external body frame is in aluminum with the possibility of painting in the 8 colors proposed.
- The main frame of the fixture is only in polished steel



Esempio con - Example with
telaio esterno - body frame: ANTHRACITE
cornice - fixture frame: POLISHED STEEL

Code: 9210R/WR1.VS.30



Esempio con - Example with
telaio esterno - body frame: PURE WHITE
cornice - fixture frame: POLISHED STEEL

Code: 9210R/WR1.VS.00

VARIANTE DUE - (MICRON 9211)

- Il telaio esterno della cornice è in alluminio con possibilità di verniciatura negli 8 colori proposti.
- La cornice principale dell'apparecchio è in acciaio verniciato dello stesso colore della cornice esterna del corpo
- The external body frame is in aluminum with the possibility of painting in the 8 colors proposed.
- The main frame of the luminaire is in painted steel of the same color as the external body frame



Esempio con - Example with
telaio esterno - body frame: ANTHRACITE
cornice - fixture frame: ANTHRACITE PAINTED STEEL

Code: 9211R/WR1.VS.30



Esempio con - Example with
telaio esterno - body frame: BRONZE
cornice - fixture frame: BRONZE PAINTED STEEL

Code: 9211R/WR1.VS.24

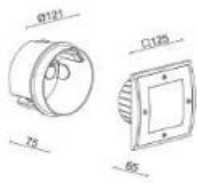
IP65

IK05



CE





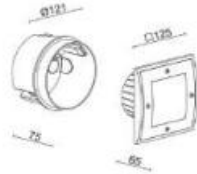
MICRON

Incassato con ghiera in acciaio-LED DIRECT AC / Steel frame recessed-LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9210R/WR1.VS	Diffuso >100° Diffuse >100°	5W	450 lm	260 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
9210R/NR1.VS	Diffuso >100° Diffuse >100°	5W	475 lm	275 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

Vetro borosilicato acidato / Acid borosilicate glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

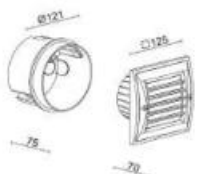


Incassato con ghiera in acciaio verniciato-LED DIRECT AC / Steel painted frame recessed-LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9211R/WR1.VS	Diffuso >100° Diffuse >100°	5W	450 lm	260 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
9211R/NR1.VS	Diffuso >100° Diffuse >100°	5W	475 lm	275 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

Vetro borosilicato acidato / Acid borosilicate glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

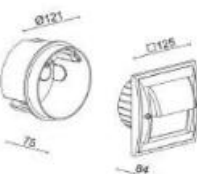


Incassato con griglia lineare in alluminio-LED DIRECT AC / Recessed with shielded aluminum frame-LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9220R/WR1.VS	Diffuso >100° Diffuse >100°	5W	450 lm	92 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
9220R/NR1.VS	Diffuso >100° Diffuse >100°	5W	475 lm	98 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

Vetro borosilicato acidato / Acid borosilicate glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Incassato con ghiera a palpebra in alluminio-LED DIRECT AC / Recessed with eyelid aluminum frame-LED DIRECT AC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9230R/WR1.VS	Diffuso >100° Diffuse >100°	5W	450 lm	125 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
9230R/NR1.VS	Diffuso >100° Diffuse >100°	5W	475 lm	132 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

Vetro borosilicato acidato / Acid borosilicate glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

E.TRA.580
Surge Protector CL I - IP67
L37xW30xH30

INCASSI A PARETE

Wall recessed

GEMINI



GEMINI 9300
W90 L254 H92
CORNICE ACCIAIO
STAINLESS STEEL FRAME

Incassi a muro rettangolari
Rectangular wall recessed lights



GEMINI 9301
W90 L254 H92
CORNICE ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME

>100° FASCIO DIFFUSO - DIFFUSE BEAM





INSTALLAZIONE

Installazione a incasso parete

PROTEZIONE

IP 65 - IK 05

CORPO

Alluminio pressofuso

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio (9300R)

Acciaio verniciato (9301R)

SCHERMO

Vetro Satinato

GUARNIZIONI

Gomma EPDM stampata

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Wall recessed installation

PROTECTION

IP 65 - IK 05

BODY

Die-cast aluminium

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless steel (9300R)

Painted stainless steel (9301R)

SCREEN

Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

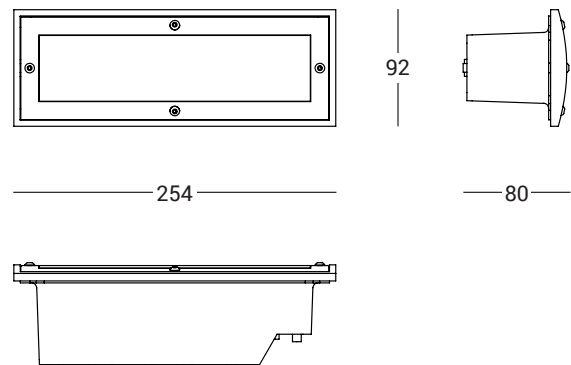
PAINT / FINISHING

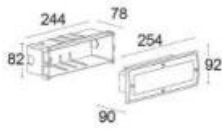
Anti-corrosive UV stabilised polyester powder

VS

>100° FASCIO DIFFUSO - DIFFUSE BEAM

3000K - 4000K





GEMINI

Incassato con ghiera acciaio-Driver integrato / Steel frame recessed light-Built-in driver

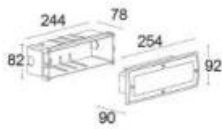
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9300R/WC3.VS	Diffuso >100° Diffuse >100°	7,5W	1020 lm	400 lm	220-240Vac 50/60Hz	3000K	I	65	05	>80
9300R/NC3.VS	Diffuso >100° Diffuse >100°	7,5W	1070 lm	418 lm	220-240Vac 50/60Hz	4000K	I	65	05	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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Incassato con ghiera acciaio verniciato-Driver integrato / Steel painted frame recessed light-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9301R/WC3.VS	Diffuso >100° Diffuse >100°	7,5W	1020 lm	400 lm	220-240Vac 50/60Hz	3000K	I	65	05	>80
9301R/NC3.VS	Diffuso >100° Diffuse >100°	7,5W	1070 lm	418 lm	220-240Vac 50/60Hz	4000K	I	65	05	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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VARIANTE UNO - (GEMINI 9300)

- Il telaio esterno della cornice è in alluminio con possibilità di verniciatura negli 8 colori proposti.
- la cornice principale dell'apparecchio è solo in acciaio lucido
- The external body frame is in aluminum with the possibility of painting in the 8 colors proposed.
- The main frame of the fixture is only in polished steel



Esempio con - Example with
telaio esterno - body frame: ANTHRACITE
cornice - fixture frame: POLISHED STEEL
Code: **9300R/WC3.VS.30**



Esempio con - Example with
telaio esterno - body frame: PURE WHITE
cornice - fixture frame: POLISHED STEEL
Code: **9300R/WC3.VS.00**

VARIANTE DUE - (GEMINI 9301)

- Il telaio esterno della cornice è in alluminio con possibilità di verniciatura negli 8 colori proposti.
- La cornice principale dell'apparecchio è in acciaio verniciato dello stesso colore della cornice esterna del corpo
- The external body frame is in aluminum with the possibility of painting in the 8 colors proposed.
- The main frame of the luminaire is in painted steel of the same color as the external body frame



Esempio con - Example with
telaio esterno - body frame: ANTHRACITE
cornice - fixture frame: ANTHRACITE PAINTED STEEL
Code: **9301R/WC3.VS.30**



Esempio con - Example with
telaio esterno - body frame: BRONZE
cornice - fixture frame: BRONZE PAINTED STEEL
Code: **9301R/WC3.VS.24**

INCASSI A PARETE

Wall recessed

RECTA - RECTA MAXI



RECTA
W87 L268 H100

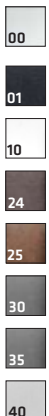


Incassi a muro rettangolari
Rectangular wall recessed lights

>100° FASCIO DIFFUSO - DIFFUSE BEAM



RECTA MAXI
W103 L318 H118







RECTA - RECTA MAXI

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a incasso parete

PROTEZIONE

IP 65 - IK 08 (9450R - 9400R)
IP 65 - IK 05 (9550R - 9500R)

CORPO

Alluminio pressofuso

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Alluminio pressofuso

SCHERMO

Vetro Satinato

GUARNIZIONI

Gomma siliconica resistente agli UV

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall recessed installation

PROTECTION

IP 65 - IK 08 (9450R - 9400R)
IP 65 - IK 05 (9550R - 9500R)

BODY

Die-cast aluminium

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Die-cast aluminium

SCREEN

Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

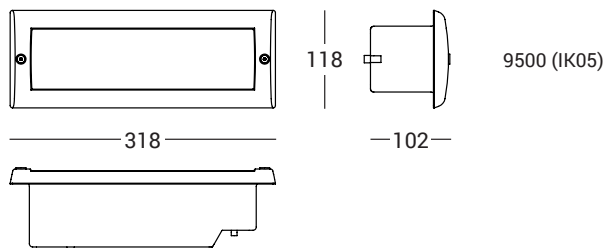
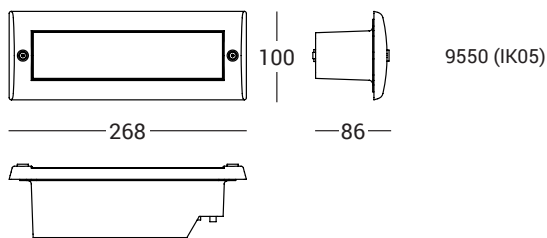
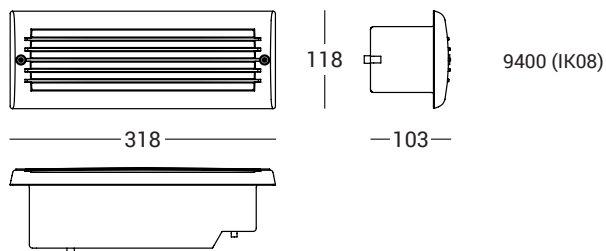
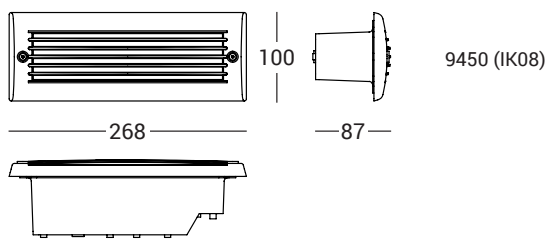
PAINT / FINISHING

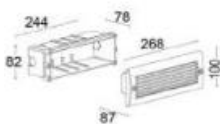
Anti-corrosive UV stabilised polyester powder

VS

>100° FASCIO DIFFUSO - DIFFUSE BEAM

3000K - 4000K





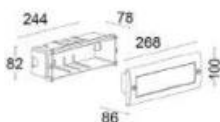
RECTA - RECTA MAXI

Incassato con griglia lineare-Driver incorporato / Linear grid recessed light-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9450R/WC3.VS	Emissione schermata Shielded emission	9W	1020 lm	256 lm	220-240Vac 50/60Hz	3000K	I	65	08	80
9450R/NC3.VS	Emissione schermata Shielded emission	9W	1070 lm	280 lm	220-240Vac 50/60Hz	4000K	I	65	08	80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

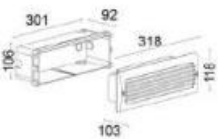


Incassato con ghiera liscia-Driver incorporato / Smooth frame recessed light-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9550R/WC3.VS	Diffuso >100° Diffuse >100°	9W	1020 lm	345 lm	220-240Vac 50/60Hz	3000K	I	65	05	80
9550R/NC3.VS	Diffuso >100° Diffuse >100°	9W	1070 lm	360 lm	220-240Vac 50/60Hz	4000K	I	65	05	80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

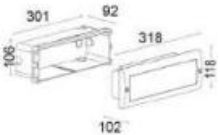


Incassato con griglia lineare-Driver incorporato / Linear grid recessed light-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9400R/WC3.VS	Emissione schermata Shielded emission	11W	1400 lm	320 lm	220-240Vac 50/60Hz	3000K	I	65	08	80
9400R/NC3.VS	Emissione schermata Shielded emission	11W	1470 lm	340 lm	220-240Vac 50/60Hz	4000K	I	65	08	80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Incassato con ghiera liscia-Driver incorporato / Smooth frame recessed light-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9500R/WC3.VS	Diffuso >100° Diffuse >100°	11W	1400 lm	670 lm	220-240Vac 50/60Hz	3000K	I	65	05	80
9500R/NC3.VS	Diffuso >100° Diffuse >100°	11W	1470 lm	700 lm	220-240Vac 50/60Hz	4000K	I	65	05	80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

INCASSI A PARETE

Wall recessed

SQUARE



SQUARE 2900R
W92 L250 H250

Incassi a muro
Wall recessed lights



SQUARE 2950R
W92 L250 H145

>100° FASCIO DIFFUSO - DIFFUSE BEAM

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SQUARE BOLLARD
PAG. 408







SQUARE

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a incasso parete

PROTEZIONE

IP 65 - IK 07

CORPO

Alluminio pressofuso

BOX

Incasso in Polipropilene PP caricato stabilizzato UV
GWT750 cat.V2

SCHERMO

Policarbonato Trasparente

GUARNIZIONI

Gomma siliconica resistente agli UV

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Wall recessed installation

PROTECTION

IP 65 - IK 07

BODY

Die-cast aluminium

BOX

Stabilised, charged polypropylene PP UV GWT750 Cat.V2
Recessed Box

SCREEN

Transparent Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

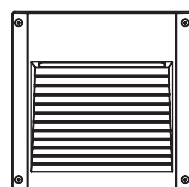
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

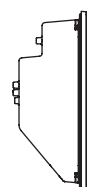
VS

>100° FASCIO DIFFUSO - DIFFUSE BEAM

3000K - 4000K



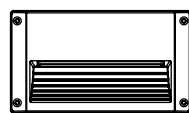
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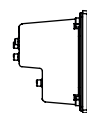
2900R

— 250 —

— 92 —



145



2950R



SQUARE

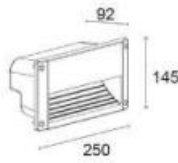


Incassato finestra quadrata-Driver incorporato / Wall recessed square window-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2900R/WR3.PR	Asimmetrico >100° Asymmetric >100°	15W	1920 lm	510 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
2900R/NR3.PR	Asimmetrico >100° Asymmetric >100°	15W	2020 lm	535 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Incassato finestra rettangolare-Driver incorporato / Wall recessed rectangular window-Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
2950R/WR3.PR	Asimmetrico >100° Asymmetric >100°	15W	1920 lm	510 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
2950R/NR3.PR	Asimmetrico >100° Asymmetric >100°	15W	2020 lm	535 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli 3x2.5mm ² IP68 Connector 2way/3poles 3x2.5mm ²	E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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PARETE

WALL LIGHTS

STEM



STEM WALL
H85 Ø160

Stem, il fascino del concetto
The charm of the concept

360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

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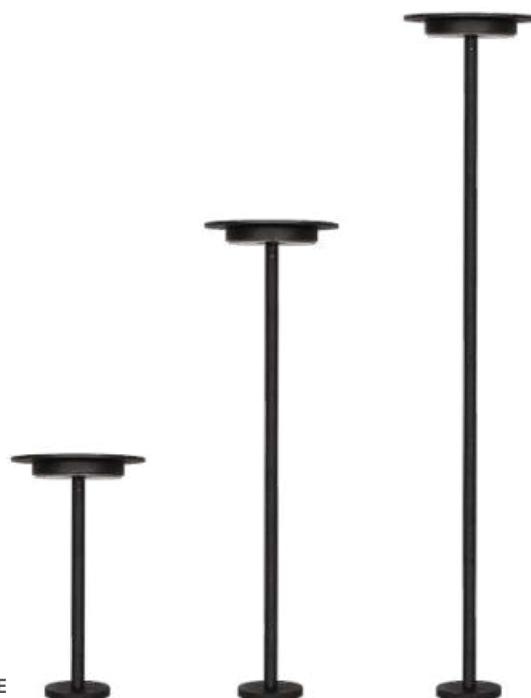
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STEM SMALL POLE
PAG. 346







STEM

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Polycarbonato Opale

GUARNIZIONI

Gomma siliconica resistente agli UV

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 08

BODY

Die-cast aluminium

SCREEN

Opal Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

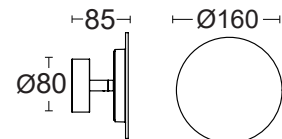
Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

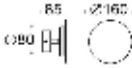
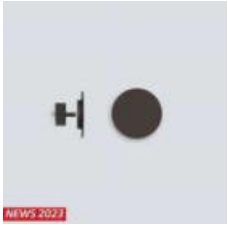
2700K - 3000K - 4000K



Versione in Tensione - Constant voltage (Vdc)

11W con DRIVER REMOTO 24Vdc - 11W REMOTE DRIVER 24Vdc





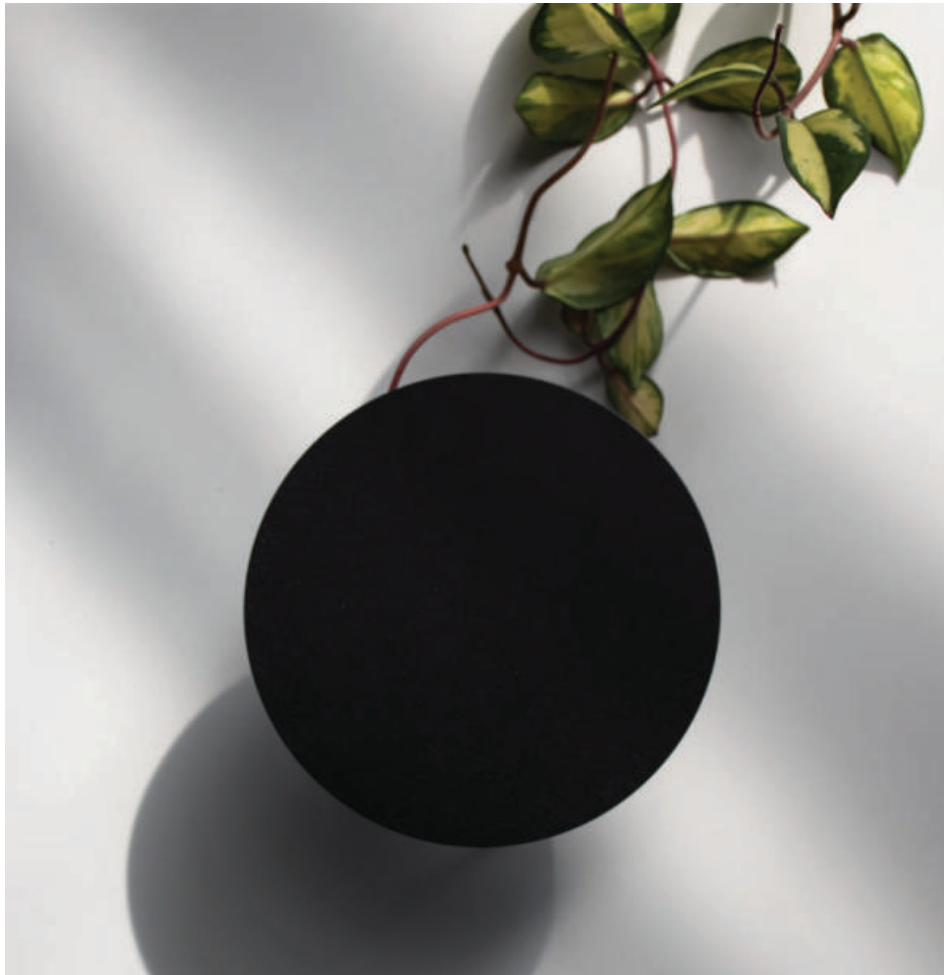
STEM

Apparecchio a parete -Driver remoto 24Vdc / Wall fixture -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
350W/HRRC	Diffuso 360° Diffuse 360°	11W	1420 lm	800 lm	24Vdc	2700K	III	65	08	>80
350W/WRRC	Diffuso 360° Diffuse 360°	11W	1420 lm	800 lm	24Vdc	3000K	III	65	08	>80
350W/NRRC	Diffuso 360° Diffuse 360°	11W	1510 lm	880 lm	24Vdc	4000K	III	65	08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

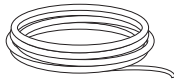


Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.633	Driver DALI - 100W 24Vdc IP20 L175xW63xH36
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22	HUB.24V.001.DA2	Hub 24Vdc IP66 - DALI2 con driver 100W L235xW200xH92
E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22	HUB.24V.001.CA	Hub 24Vdc IP66 - CASAMBI L235xW200xH92

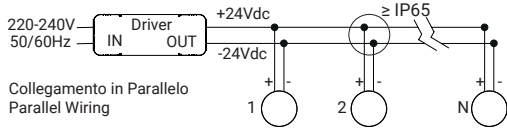
STEM WALL ACCESSORI Accessories

CONNESSIONE - CONNECTION



E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 - 2mt
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 - 5mt
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 - 10mt
MOR682P/2V	Connettore IP68 2Vie/2Poli - 2x1mm ² IP68 Connector 2ways/2poles - 2x1mm ²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



E.TRA.631
Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



E.TRA.633
Driver 100W 24Vdc IP20 - DALI
L175xW63xH36



E.TRA.577
Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



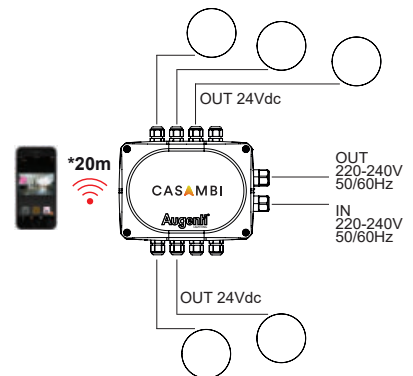
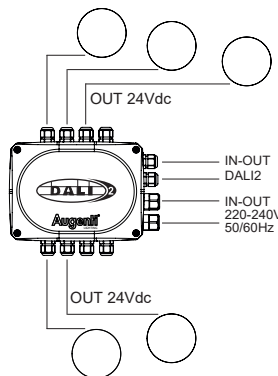
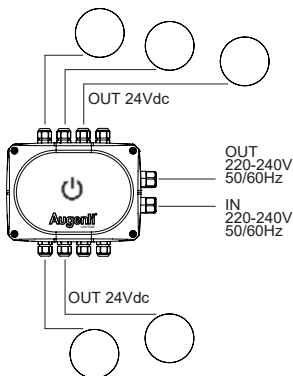
HUB.24V.001.ND
Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92



HUB.24V.001.DA2
Hub 24Vdc IP66 - DALI2 con driver 100W
L235xW200xH92



HUB.24V.001.CA
Hub 24Vdc IP66 - CASAMBI
L235xW200xH92





DEVA



DEVA
H45 L270 W120

Stile contemporaneo
indoor and outdoor luminaires

EMISSIONE DIFFUSA SINGOLA - SINGLE DIFFUSE EMISSION

EMISSIONE DIFFUSA DOPPIA - DOUBLE DIFFUSE EMISSION







DEVA

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 06

CORPO

Alluminio pressofuso

SCHERMO

Vetro Satinato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 06

BODY

Die-cast aluminium

SCREEN

Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

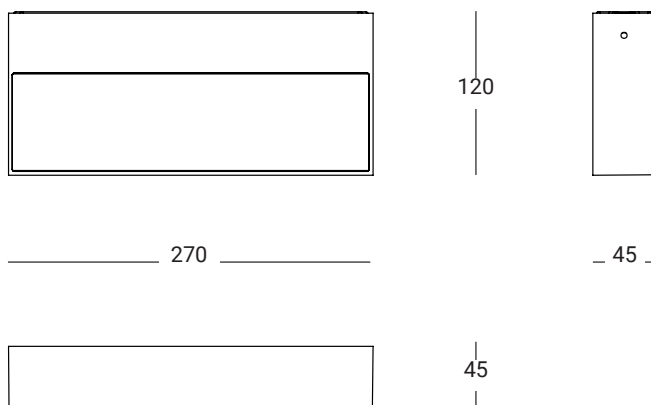
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

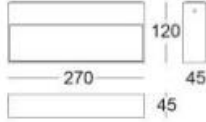
VS EMISSIONE DIFFUSA - DIFFUSE EMISSION

VS EMISSIONE DIFFUSA DOPPIA - DOUBLE DIFFUSE EMISSION

3000K - 4000K



DEVA



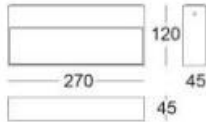
NEWS 2022

Applique Emissione Singola / Wall Ceiling Single Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9850W/WR70VS	Singolo/Diffuso Single/Diffuse	17W	2100 lm	550 lm	220-240Vac 50/60Hz	3000K	I 65 06 >80
9850W/NR70VS	Singolo/Diffuso Single/Diffuse	17W	2200 lm	580 lm	220-240Vac 50/60Hz	4000K	I 65 06 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



NEWS 2022

Applique Emissione Doppia / Wall Ceiling Double Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9851W/WR70VS	Doppio/Diffuso Dual/Diffuse	17W	2100 lm	1100 lm	220-240Vac 50/60Hz	3000K	I 65 06 >80
9851W/NR70VS	Doppio/Diffuso Dual/Diffuse	17W	2200 lm	1160 lm	220-240Vac 50/60Hz	4000K	I 65 06 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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GIULIA - GINEVRA



GIULIA
H82 L210 W110

EMISSIONE DIFFUSA SINGOLA - SINGLE DIFFUSE EMISSION

EMISSIONE DIFFUSA DOPPIA - DOUBLE DIFFUSE EMISSION

Stile contemporaneo
indoor and outdoor luminaires



GINEVRA
H 82 L 100 W110

10° FASCIO STRETTO - NARROW BEAM

60° FASCIO LARGO - LARGE BEAM

10°+10° FASCIO STRETTO DOPPIA EMISSIONE - NARROW BEAM DOUBLE EMISSION

60°+60° FASCIO LARGO DOPPIA EMISSIONE - LARGE BEAM DOUBLE EMISSION

10°+60° FASCIO STRETTO + LARGO DOPPIA EMISSIONE - NARROW + LARGE BEAM DOUBLE EMISSION

EMISSIONE DIFFUSA - DIFFUSE EMISSION

EMISSIONE DIFFUSA DOPPIA - DOUBLE DIFFUSE EMISSION

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GIULIA

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 06

CORPO

Alluminio pressofuso

SCHERMO

Vetro Satinato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 06

BODY

Die-cast aluminium

SCREEN

Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

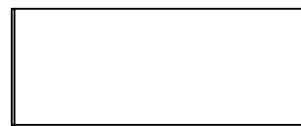
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

VS EMISSIONE DIFFUSA - DIFFUSE EMISSION

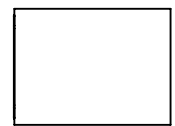
VS EMISSIONE DIFFUSA DOPPIA - DOUBLE DIFFUSE EMISSION

3000K - 4000K

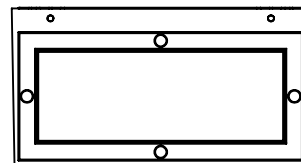


210

82



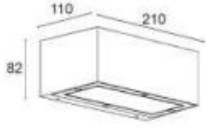
110



110



GIULIA

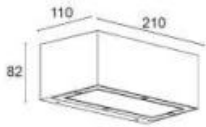


Applique Emissione Singola / Wall Ceiling Single Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9901W/WC4.VS	Singolo/Diffuso Single/Diffuse	8W	991 lm	560 lm	220-240Vac 50/60Hz	3000K	I 65 06 >80
9901W/NC4.VS	Singolo/Diffuso Single/Diffuse	8W	1038 lm	588 lm	220-240Vac 50/60Hz	4000K	I 65 06 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Applique Emissione Doppia / Wall Ceiling Double Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9900W/WC4.VS	Doppio/Diffuso Dual/Diffuse	14W	1982 lm	1090 lm	220-240Vac 50/60Hz	3000K	I 65 06 >80
9900W/NC4.VS	Doppio/Diffuso Dual/Diffuse	14W	2076 lm	1145 lm	220-240Vac 50/60Hz	4000K	I 65 06 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30



GINEVRA

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 06

CORPO

Alluminio pressofuso

SCHERMO

Vetro Trasparente

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 06

BODY

Die-cast aluminium

SCREEN

Transparent Glass

SEALS

Closed-cell EPDM rubber

SCREWS




Stainless steel A2

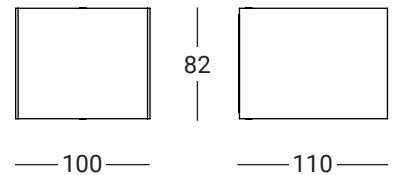
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- V1** 10° FASCIO STRETTO - NARROW BEAM
- V0** 60° FASCIO LARGO - LARGE BEAM
- VS** EMISSIONE DIFFUSA - DIFFUSE EMISSION





CODE SINGLE WAYS

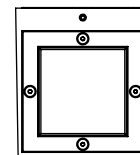
- 9801
V1 
- 9801
V0 
- 9801
VS 



- V4** 10°+10° FASCIO STRETTO DOPPIA EMISSIONE
NARROW BEAM DOUBLE EMISSION
- V2** 60°+60° FASCIO LARGO DOPPIA EMISSIONE
LARGE BEAM DOUBLE EMISSION
- V3** 10°+60° FASCIO STRETTO + LARGO DOPPIA EMISSIONE
NARROW + LARGE BEAM DOUBLE EMISSION
- VS** EMISSIONE DIFFUSA DOPPIA - DOUBLE DIFFUSE EMISSION

CODE DOUBLE WAYS

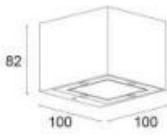
- 9800
V4 
- 9800
V2 
- 9800
V3 
- 9800
VS 



3000K - 4000K



GINEVRA

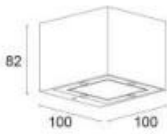


Applique Emissione Singola 10° / Wall Ceiling Single Emission 10°

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9801W/WR3.V1	Singolo/10° Single/10°	4W	440 lm	130 lm	220-240Vac 50/60Hz	3000K	I 65 06 >80
9801W/NR3.V1	Singolo/10° Single/10°	4W	480 lm	145 lm	220-240Vac 50/60Hz	4000K	I 65 06 >80

Vetro Trasparente / Transparent glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

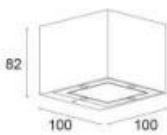


Applique Emissione Singola 60° / Wall Ceiling Single Emission 60°

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9801W/WR3.V0	Singolo/60° Single/60°	4W	440 lm	310 lm	220-240Vac 50/60Hz	3000K	I 65 06 >80
9801W/NR3.V0	Singolo/60° Single/60°	4W	480 lm	335 lm	220-240Vac 50/60Hz	4000K	I 65 06 >80

Vetro Trasparente / Transparent glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Applique Emissione Singola Diffusa / Wall Ceiling Diffuse Single Emission

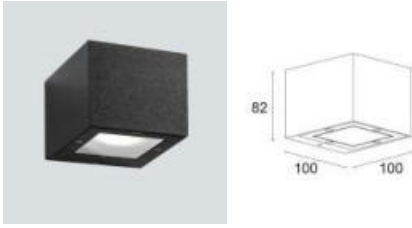
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9801W/WR3.VS	Singolo/Diffuso Single/Diffuse	4W	440 lm	195 lm	220-240Vac 50/60Hz	3000K	I 65 06 >80
9801W/NR3.VS	Singolo/Diffuso Single/Diffuse	4W	480 lm	210 lm	220-240Vac 50/60Hz	4000K	I 65 06 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

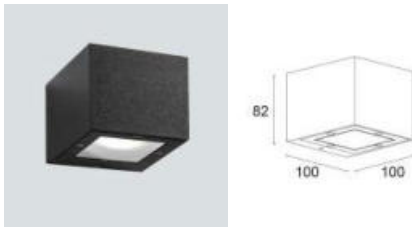


Applique Emissione Doppia 10°+10° / Wall Ceiling Double Emission 10°+10°

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9800W/WR3.V4	Doppio/10°+10° Dual/10°+10°	8W	880 lm	260 lm	220-240Vac 50/60Hz	3000K	I 65 06	>80
9800W/NR3.V4	Doppio/10°+10° Dual/10°+10°	8W	960 lm	290 lm	220-240Vac 50/60Hz	4000K	I 65 06	>80

Vetro Trasparente / Transparent glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Applique Emissione Doppia 60°+60° / Wall Ceiling Double Emission 60°+60°

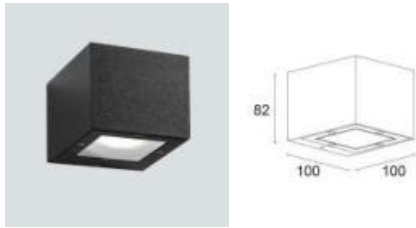
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
9800W/WR3.V2	Doppio/60°+60° Dual/60°+60°	8W	880 lm	620 lm	220-240Vac 50/60Hz	3000K	I 65 06	>80
9800W/NR3.V2	Doppio/60°+60° Dual/60°+60°	8W	960 lm	670 lm	220-240Vac 50/60Hz	4000K	I 65 06	>80

Vetro Trasparente / Transparent glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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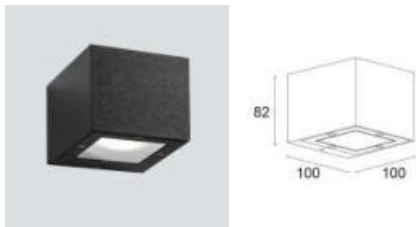


Applique Emissione Doppia 10°+60° / Wall Ceiling Double Emission 10°+60°

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9800W/WR3.V3	Doppio/10°+60° Dual/10°+60°	8W	880 lm	440 lm	220-240Vac 50/60Hz	3000K	I	65	06	>80
9800W/NR3.V3	Doppio/10°+60° Dual/10°+60°	8W	960 lm	480 lm	220-240Vac 50/60Hz	4000K	I	65	06	>80

Vetro Trasparente / Transparent glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Applique Emissione Doppia Diffusa / Wall Ceiling Double Emission Diffuse

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9800W/WR3.VS	Doppio/Diffuso Dual/Diffuse	8W	880 lm	385 lm	220-240Vac 50/60Hz	3000K	I	65	06	>80
9800W/NR3.VS	Doppio/Diffuso Dual/Diffuse	8W	960 lm	420 lm	220-240Vac 50/60Hz	4000K	I	65	06	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

MODO

Sistema modulare
versatility and simplicity



MODO WALL
H240 L118 W69



MODO WALL
H143 L118 W69

12° FASCIO STRETTO - NARROW BEAM

28° FASCIO MEDIO - MEDIUM BEAM

50° FASCIO LARGO - LARGE BEAM

4° LAMA DI LUCE - STRAIGHT BLADE

FASCIO ASIMMETRICO - ASYMMETRIC BEAM

12°+50° FASCIO STRETTO + LARGO - NARROW + LARGE BEAM



MODO WALL
H118 L46 W168

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01

10

24

25

30

35

40

MODO FLOODLIGHT
PAG. 154

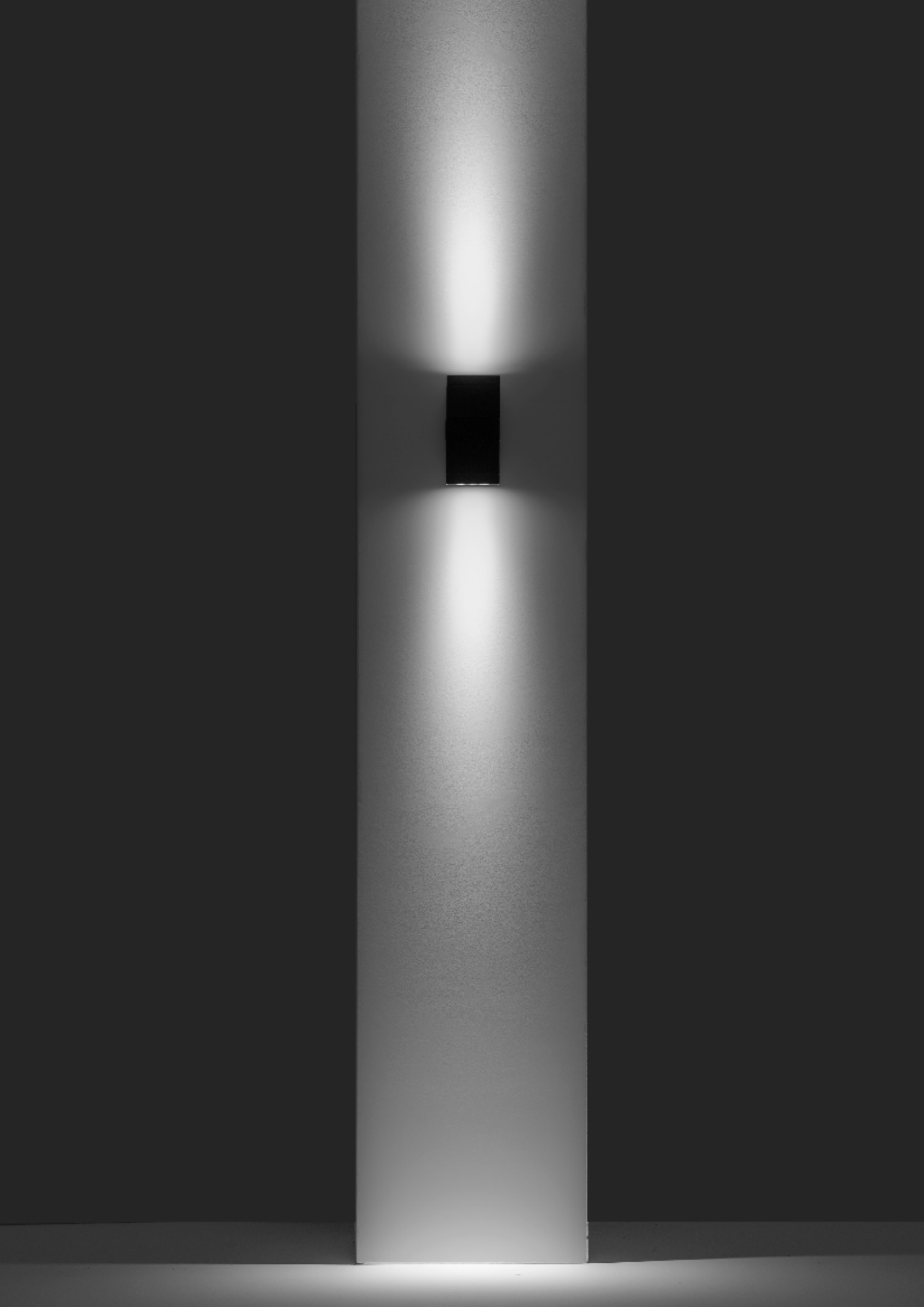


MODO CEILING
PAG. 306



MODO BOLLARD
PAG. 382







MODO

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

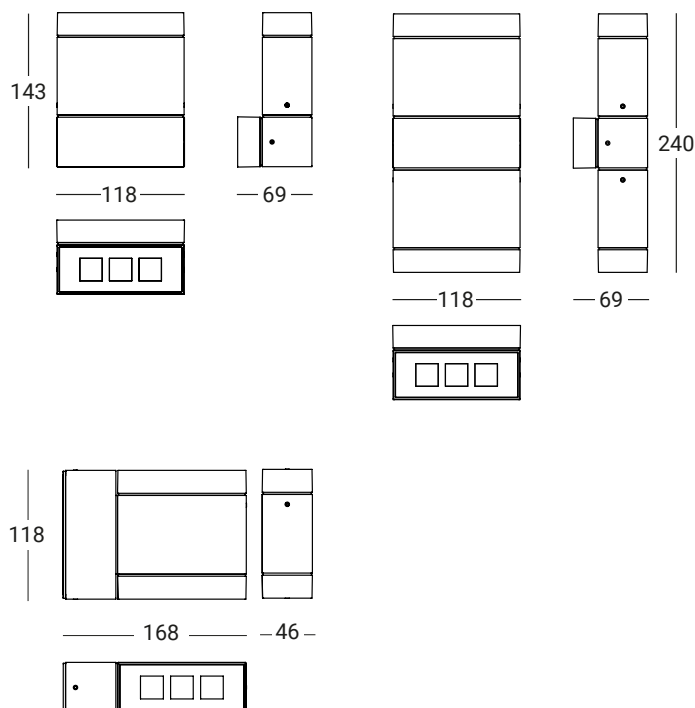
Stainless steel A2

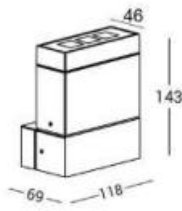
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- NB** 12° FASCIO STRETTO - NARROW BEAM
- MB** 28° FASCIO MEDIO - MEDIUM BEAM
- WB** 50° FASCIO LARGO - LARGE BEAM
- BB** 4° LAMA DI LUCE - STRAIGHT BLADE
- AB** FASCIO ASIMMETRICO - ASYMMETRIC BEAM
- NW** 12°+50° FASCIO STRETTO + LARGO
NARROW + LARGE BEAM

3000K - 4000K





MOD0

Modulo Emissione singola / Module Single emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
601W1/WP70NB	Singolo/12° Single/12°	8W	790 lm	662 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
601W1/WP70MB	Singolo/28° Single/28°	8W	790 lm	656 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
601W1/WP70WB	Singolo/50° Single/50°	8W	790 lm	643 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
601W1/WP70AB	Singolo/Asimmetrico Single/Asymmetric	8W	790 lm	660 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
601W1/NP70NB	Singolo/12° Single/12°	8W	900 lm	741 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
601W1/NP70MB	Singolo/28° Single/28°	8W	900 lm	738 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
601W1/NP70WB	Singolo/50° Single/50°	8W	900 lm	726 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
601W1/NP70AB	Singolo/Asimmetrico Single/Asymmetric	8W	900 lm	739 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Doppio Modulo Emissione doppia / Double Module Double emission

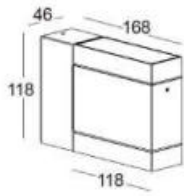
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
602W1/WP70NB	Doppio/12° Dual/12°	16W	1580 lm	1324 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
602W1/WP70MB	Doppio/28° Dual/28°	16W	1580 lm	1312 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
602W1/WP70WB	Doppio/50° Dual/50°	16W	1580 lm	1286 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
602W1/WP70AB	Doppio/Asimmetrico Dual/Asymmetric	16W	1580 lm	1300 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
602W1/WP70NW	Doppio/12°+50° Dual/12°+50°	16W	1580 lm	1305 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
602W1/NP70NB	Doppio/12° Dual/12°	16W	1800 lm	1482 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
602W1/NP70MB	Doppio/28° Dual/28°	16W	1800 lm	1476 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
602W1/NP70WB	Doppio/50° Dual/50°	16W	1800 lm	1452 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
602W1/NP70AB	Doppio/Asimmetrico Dual/Asymmetric	16W	1800 lm	1480 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
602W1/NP70NW	Doppio/12°+50° Dual/12°+50°	16W	1800 lm	1467 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web / information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30



MODULO

Modulo Emissione singola Lama di luce / Module Single Emission Blade of light

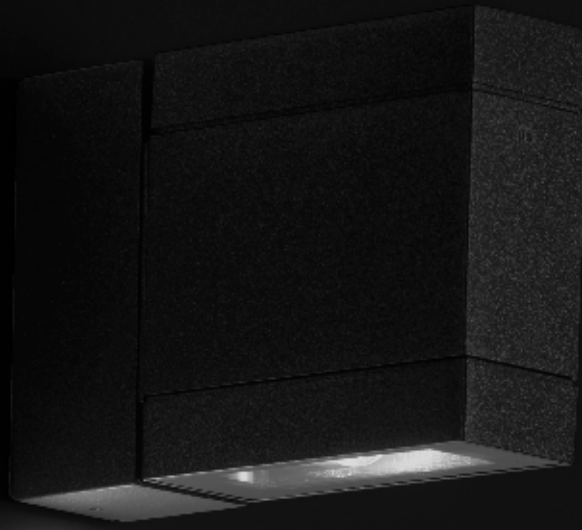
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
603W1/WP70BB	 Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	260 lm	237 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
603W1/WP70AB	 Singolo/Asimmetrico Single/Asymmetric	8W	790 lm	660 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
603W1/NP70BB	 Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	300 lm	278 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80
603W1/NP70AB	 Singolo/Asimmetrico Single/Asymmetric	8W	900 lm	739 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30



UP&DOWN MINI- UP&DOWN
UP&DOWN MAXI - UP&DOWN-Q



UP&DOWN MINI
H220 W129



UP&DOWN
H230 W193



UP&DOWN MAXI
H420 W234

Classico senza tempo
variety of sizes for your needs

EMISSIONE SINGOLA - SINGLE EMISSION

EMISSIONE DOPPIA - DOUBLE EMISSION



UP&DOWN Q
H230 L100 W100

UP&DOWN CEILING
PAG. 310







UP&DOWN MINI

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 6mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 08

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 6mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

NB 10° FASCIO STRETTO - NARROW BEAM

MB 26° FASCIO MEDIO - MEDIUM BEAM

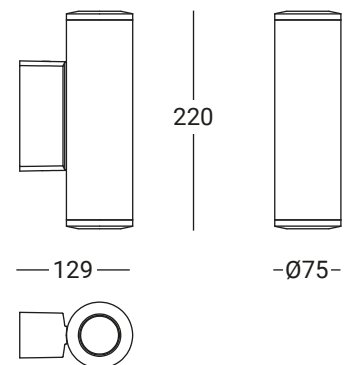
WB 56° FASCIO LARGO - LARGE BEAM

NB 10°+10° FASCIO STRETTO DOPPIA EMISSIONE
NARROW BEAM DOUBLE EMISSION

MB 26°+26° FASCIO MEDIO DOPPIA EMISSIONE
MEDIUM BEAM DOUBLE EMISSION

WB 56°+56° FASCIO MEDIO DOPPIA EMISSIONE
MEDIUM BEAM DOUBLE EMISSION

NW 10°+56° FASCIO STRETTO + LARGO DOPPIA EMISSIONE
NARROW + LARGE BEAM DOUBLE EMISSION



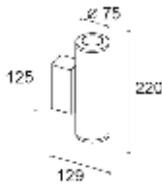
3000K - 4000K

IP65

IK08



UP&DOWN MINI

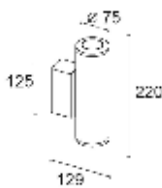


Applique da parete Emissione Singola -Driver incorporato / Wall Ceiling Single Emission -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
7551W/WC0.NB	Singolo Stretto/10° Single Flood/10°	8W	793 lm	720 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7551W/WC0.MB	Singolo Medio/26° Single Flood/26°	8W	793 lm	723 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7551W/WC0.WB	Singolo Largo/56° Single Wide Flood/56°	8W	793 lm	660 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7551W/NC0.NB	Singolo Stretto/10° Single Flood/10°	8W	825 lm	749 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80
7551W/NC0.MB	Singolo Medio/26° Single Flood/26°	8W	825 lm	752 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80
7551W/NC0.WB	Singolo Largo/56° Single Wide Flood/56°	8W	825 lm	687 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Applique da parete Emissione Doppia -Driver incorporato / Wall Ceiling Double Emission -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
7550W/WC0.NB	Doppio Stretto/10°+10° Dual Flood/10°+10°	16W	1586 lm	1440 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7550W/WC0.MB	Doppio Medio/26°+26° Dual Flood/26°+26°	16W	1586 lm	1446 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7550W/WC0.WB	Doppio Largo/56°+56° Dual Wide Flood/56°+56°	16W	1586 lm	1320 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7550W/WC0.NW	Doppio/10°+56° Dual Flood/10°+56°	16W	1586 lm	1380 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7550W/NC0.NB	Doppio Stretto/10°+10° Dual Flood/10°+10°	16W	1650 lm	1498 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80
7550W/NC0.MB	Doppio Medio/26°+26° Dual Flood/26°+26°	16W	1650 lm	1504 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80
7550W/NC0.WB	Doppio Largo/56°+56° Dual Wide Flood/56°+56°	16W	1650 lm	1374 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80
7550W/NC0.NW	Doppio/10°+56° Dual Flood/10°+56°	16W	1650 lm	1436 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580

Surge Protector CL I - IP67
L37xW30xH30



UP&DOWN

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 66 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 6mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 66 - IK 08

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 6mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

NB 10° FASCIO STRETTO - NARROW BEAM

MB 38° FASCIO MEDIO - MEDIUM BEAM

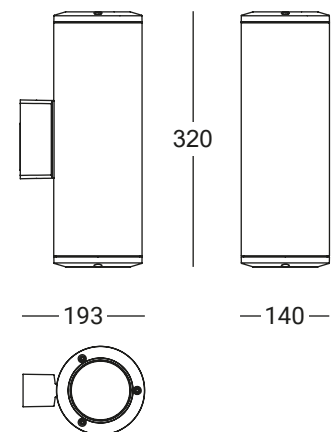
WB 56° FASCIO LARGO - LARGE BEAM

NB 16°+16° FASCIO STRETTO DOPPIA EMISSIONE
NARROW BEAM DOUBLE EMISSION

MB 29°+29° FASCIO MEDIO DOPPIA EMISSIONE
MEDIUM BEAM DOUBLE EMISSION

WB 48°+48° FASCIO MEDIO DOPPIA EMISSIONE
MEDIUM BEAM DOUBLE EMISSION

NW 16°+48° FASCIO STRETTO + LARGO DOPPIA EMISSIONE
NARROW + LARGE BEAM DOUBLE EMISSION



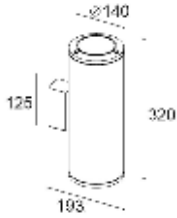
3000K - 4000K

IP66

IK08



UP&DOWN

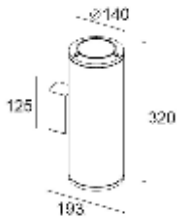


Applique Emissione Singola - Driver incorporato / Wall Ceiling Single Emission - Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
7501W/WC3.NB	Singolo Stretto/10° Single Flood/10°	17W	1927 lm	1456 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7501W/WC3.MB	Singolo Medio/38° Single Flood/38°	17W	1927 lm	1523 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7501W/WC3.WB	Singolo Largo/56° Single Wide Flood/56°	17W	1927 lm	1598 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7501W/NC3.NB	Singolo Stretto/10° Single Flood/10°	17W	2003 lm	1513 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7501W/NC3.MB	Singolo Medio/38° Single Flood/38°	17W	2003 lm	1583 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7501W/NC3.WB	Singolo Largo/56° Single Wide Flood/56°	17W	2003 lm	1661 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Applique Emissione Doppia - Driver incorporato / Wall Ceiling Double Emission - Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
7500W/WC3.NB	Doppio Stretto/10°+10° Dual Flood/10°+10°	33W	3854 lm	2912 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7500W/WC3.MB	Doppio Medio/38°+38° Dual Flood/38°+38°	33W	3854 lm	3046 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7500W/WC3.WB	Doppio Largo/56°+56° Dual Wide Flood/56°+56°	33W	3854 lm	3196 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7500W/WC3.NW	Doppio/10°+56° Dual Flood/10°+56°	33W	3854 lm	3054 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7500W/NC3.NB	Doppio Stretto/10°+10° Dual Flood/10°+10°	33W	4006 lm	3026 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7500W/NC3.MB	Doppio Medio/38°+38° Dual Flood/38°+38°	33W	4006 lm	3166 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7500W/NC3.WB	Doppio Largo/56°+56° Dual Wide Flood/56°+56°	33W	4006 lm	3322 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7500W/NC3.NW	Doppio/10°+56° Dual Flood/10°+56°	33W	4006 lm	3174 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30



UP&DOWN MAXI

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 66 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 6mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 66 - IK 08

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 6mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

NB 16° FASCIO STRETTO - NARROW BEAM

MB 29° FASCIO MEDIO - MEDIUM BEAM

WB 48° FASCIO LARGO - LARGE BEAM

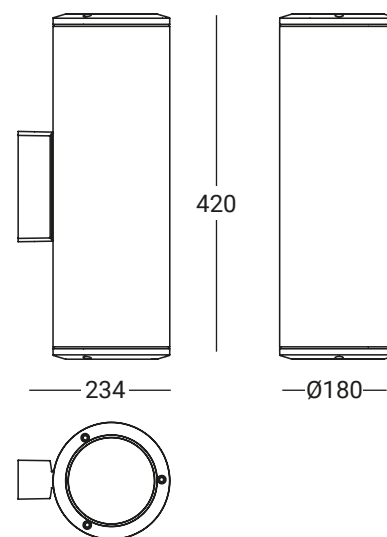
NB 16°+16° FASCIO STRETTO DOPPIA EMISSIONE
NARROW BEAM DOUBLE EMISSION

MB 29°+29° FASCIO MEDIO DOPPIA EMISSIONE
MEDIUM BEAM DOUBLE EMISSION

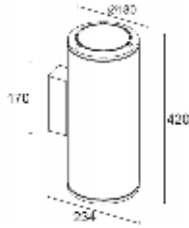
WB 48°+48° FASCIO MEDIO DOPPIA EMISSIONE
MEDIUM BEAM DOUBLE EMISSION

NW 16°+48° FASCIO STRETTO + LARGO DOPPIA EMISSIONE
NARROW + LARGE BEAM DOUBLE EMISSION

3000K - 4000K



UP&DOWN MAXI

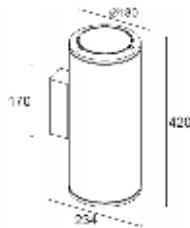


Applique da parete Emissione Singola -Driver incorporato / Wall Ceiling Single Emission -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
7451W/WC3.NB	Singolo Stretto/16° Single Flood/16°	25W	3850 lm	3150 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
7451W/WC3.MB	Singolo Medio/29° Single Flood/29°	25W	3850 lm	3150 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
7451W/WC3.WB	Singolo Largo/48° Single Wide Flood/48°	25W	3850 lm	3150 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
7451W/NC3.NB	Singolo Stretto/16° Single Flood/16°	25W	4050 lm	3320 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
7451W/NC3.MB	Singolo Medio/29° Single Flood/29°	25W	4050 lm	3320 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
7451W/NC3.WB	Singolo Largo/48° Single Wide Flood/48°	25W	4050 lm	3320 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Applique da parete Emissione Doppia -Driver incorporato / Wall Ceiling Double Emission -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
7450W/WC3.NB	Doppio Stretto/16°+16° Dual Flood/16°+16°	50W	7700 lm	6080 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
7450W/WC3.MB	Doppio Medio/29°+29° Dual Flood/29°+29°	50W	7700 lm	6080 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
7450W/WC3.WB	Doppio Largo/48°+48° Dual Wide Flood/48°+48°	50W	7700 lm	6080 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
7450W/WC3.NW	Doppio/16°+48° Dual Flood/16°+48°	50W	7700 lm	6080 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
7450W/NC3.NB	Doppio Stretto/16°+16° Dual Flood/16°+16°	50W	8100 lm	6400 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
7450W/NC3.MB	Doppio Medio/29°+29° Dual Flood/29°+29°	50W	8100 lm	6400 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
7450W/NC3.WB	Doppio Largo/48°+48° Dual Wide Flood/48°+48°	50W	8100 lm	6400 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
7450W/NC3.NW	Doppio/16°+48° Dual Flood/16°+48°	50W	8100 lm	6400 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CLI - IP67
L37xW30xH30



UP&DOWN-Q

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 6mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 6mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

NB 10° FASCIO STRETTO - NARROW BEAM

MB 26° FASCIO MEDIO - MEDIUM BEAM

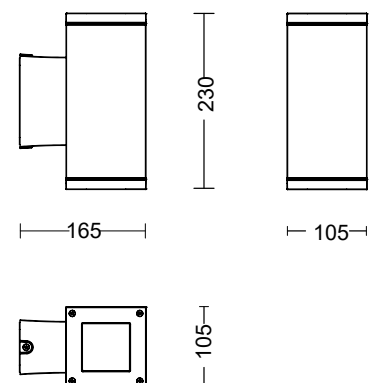
WB 56° FASCIO LARGO - LARGE BEAM

NB 10°+10° FASCIO STRETTO DOPPIA EMISSIONE
NARROW BEAM DOUBLE EMISSION

MB 26°+26° FASCIO MEDIO DOPPIA EMISSIONE
MEDIUM BEAM DOUBLE EMISSION

WB 56°+56° FASCIO MEDIO DOPPIA EMISSIONE
MEDIUM BEAM DOUBLE EMISSION

NW 10°+56° FASCIO STRETTO + LARGO DOPPIA EMISSIONE
NARROW + LARGE BEAM DOUBLE EMISSION



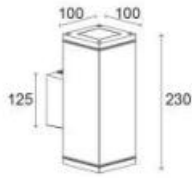
3000K - 4000K

IP65

IK07



UP&DOWN-Q



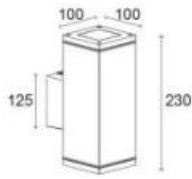
REVIEW

Applique da parete Emissione Singola - Driver incorporato / Wall Ceiling Single Emission - Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9812W/WC0.NB	Singolo Stretto/10° Single Flood/10°	14W	1359 lm	1233 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9812W/WC0.MB	Singolo Medio/26° Single Flood/26°	14W	1359 lm	1239 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9812W/WC0.WB	Singolo Largo/56° Single Wide Flood/56°	14W	1359 lm	1131 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9812W/NC0.NB	Singolo Stretto/10° Single Flood/10°	14W	1414 lm	1283 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
9812W/NC0.MB	Singolo Medio/26° Single Flood/26°	14W	1414 lm	1288 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
9812W/NC0.WB	Singolo Largo/56° Single Wide Flood/56°	14W	1414 lm	1177 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



REVIEW

Applique da parete Emissione Doppia - Driver incorporato / Wall Ceiling Double Emission - Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9810W/WC0.NB	Doppio Stretto/10°+10° Dual Flood/10°+10°	25W	2718 lm	2466 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9810W/WC0.MB	Doppio Medio/26°+26° Dual Flood/26°+26°	25W	2718 lm	2478 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9810W/WC0.WB	Doppio Largo/56°+56° Dual Wide Flood/56°+56°	25W	2718 lm	2262 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9810W/WC0.NW	Doppio/10°+56° Dual Flood/10°+56°	25W	2718 lm	2364 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9810W/NC0.NB	Doppio Stretto/10°+10° Dual Flood/10°+10°	25W	2828 lm	2566 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
9810W/NC0.MB	Doppio Medio/26°+26° Dual Flood/26°+26°	25W	2828 lm	2576 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
9810W/NC0.WB	Doppio Largo/56°+56° Dual Wide Flood/56°+56°	25W	2828 lm	2354 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
9810W/NC0.NW	Doppio/10°+56° Dual Flood/10°+56°	25W	2828 lm	2460 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580

Surge Protector CL I - IP67
L37xW30xH30

MERIDIAN - MERIDIAN PLUS



MERIDIAN
H120 L250 W135

Classico senza tempo
variety of sizes for your needs



MERIDIAN PLUS
H150 L310 W170

EMISSIONE DIFFUSA - DIFFUSE EMISSION



MERIDIAN PLUS
H150 L310 W170







MERIDIAN

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 05

CORPO

Alluminio pressofuso

SCHERMO

Policarbonato Opale
Vetro Satinato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 05

BODY

Die-cast aluminium

SCREEN

Opale Polycarbonate
Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

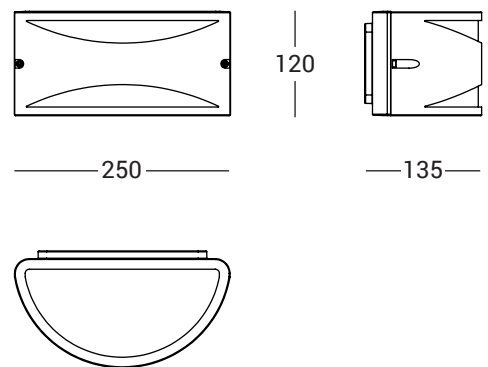
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

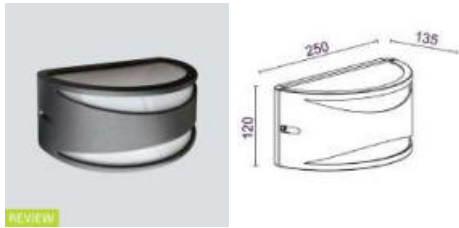
PO EMISSIONE DIFFUSA - DIFFUSE EMISSION

VS EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K



MERIDIAN

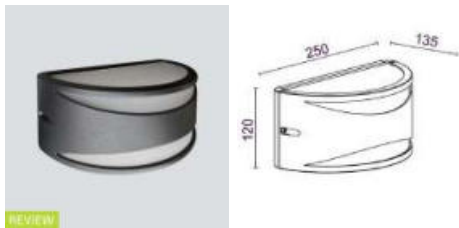


Doppia Emissione Schermo Policarbonato / Double Emission Polycarbonate screen

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4500W/WR50PO	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	1982 lm	1049 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
4500W/NR50PO	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	2076 lm	1096 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Doppia Emissione Schermo Vetro / Double Emission Glass screen

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4500W/WR50VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	1982 lm	1079 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
4500W/NR50VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	2076 lm	1126 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30



MERIDIAN PLUS

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 06

CORPO

Alluminio pressofuso

SCHERMO

Vetro Satinato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 06

BODY

Die-cast aluminium

SCREEN

Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

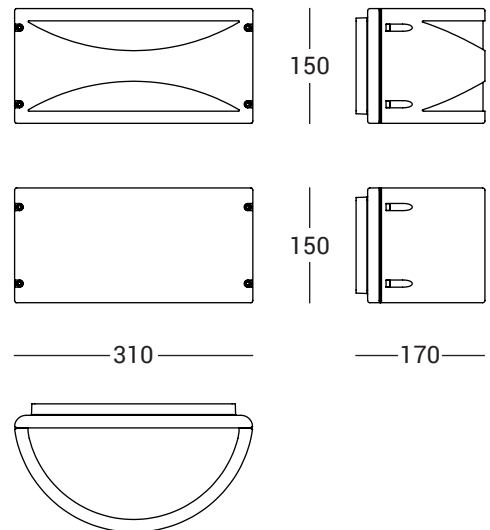
Stainless steel A2

PAINT / FINISHING

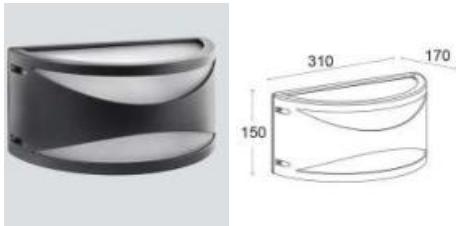
Anti-corrosive UV stabilised polyester powder

VS EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K



MERIDIAN PLUS

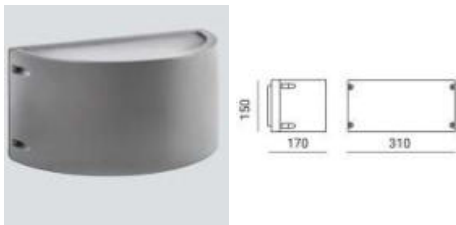


Plafone Doppia Emissione / Wall Ceiling Double Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4550W/WC4.VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	21W	2800 lm	1834 lm	220-240Vac 50/60Hz	3000K	I	65	06	>80
4550W/NC4.VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	21W	2940 lm	1926 lm	220-240Vac 50/60Hz	4000K	I	65	06	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Plafone Doppia Emissione - Cornice chiusa / Wall Ceiling Double Emission - Closed frame

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
4560W/WC4.VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	21W	2800 lm	1694 lm	220-240Vac 50/60Hz	3000K	I	65	06	>80
4560W/NC4.VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	21W	2940 lm	1780 lm	220-240Vac 50/60Hz	4000K	I	65	06	>80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

MERIDIAN 2.0 - 2.1 - 2.2



MERIDIAN 2.0
H150 L250 W110



MERIDIAN 2.1
H150 L250 W100

Stile contemporaneo
Contemporary style

EMISSIONE DIFFUSA - DIFFUSE EMISSION



MERIDIAN 2.2
H120 L250 W100

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MERIDIAN 2.0 - 2.1 - 2.2

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 65 - IK 05

CORPO

Alluminio pressofuso

SCHERMO

Vetro Satinato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 65 - IK 05

BODY

Die-cast aluminium

SCREEN

Frosted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

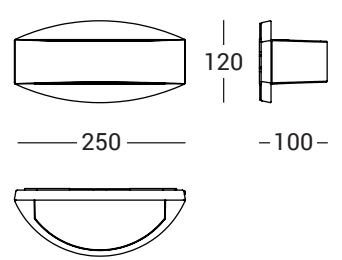
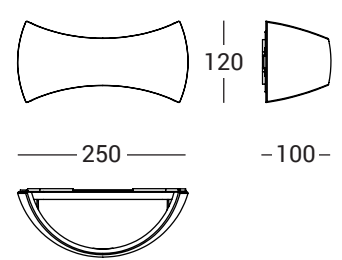
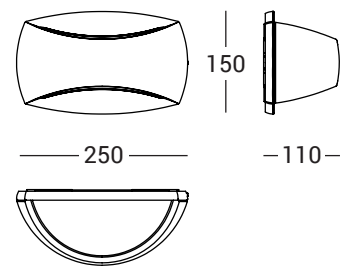
Stainless steel A2

PAINT / FINISHING

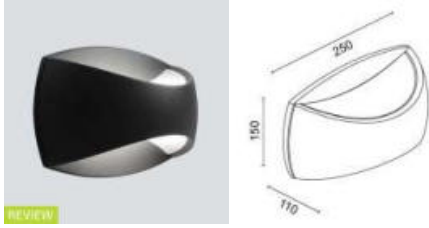
Anti-corrosive UV stabilised polyester powder

VS EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K



MERIDIAN 2.0 - 2.1 - 2.2

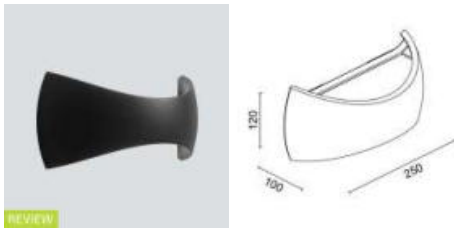


Plafone Doppia Emissione / Wall Ceiling Double Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4570W/WR50VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	1982 lm	1050 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
4570W/NR50VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	2076 lm	1100 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

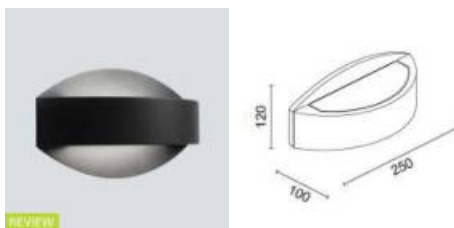


Plafone Doppia Emissione / Wall Ceiling Double Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4571W/WR50VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	1982 lm	1084 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
4571W/NR50VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	2076 lm	1136 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Plafone Doppia Emissione / Wall Ceiling Double Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
4572W/WR50VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	1982 lm	1097 lm	220-240Vac 50/60Hz	3000K	I 65 05 >80
4572W/NR50VS	Doppio/ Diffuso >100° Dual/Diffuse >100°	14W	2076 lm	1149 lm	220-240Vac 50/60Hz	4000K	I 65 05 >80

VS = Vetro Satinato / VS = Frosted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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ANTARES ROUND - ANTARES SQUARE



ANTARES ROUND
W40 Ø280

Atmosfera contemporanea
Contemporary style



ANTARES SQUARE
H280 L280 W40

FASCIO ASIMMETRICO - ASYMMETRIC BEAM

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ANTARES ROUND- ANTARES SQUARE

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete

PROTEZIONE

IP 66 - IK 09

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiaro Float da 4 mm
con serigrafia bianco diffondente

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall installation

PROTECTION

IP 66 - IK 09

BODY

Die-cast aluminium

SCREEN

Extra-clear float glass 4mm
with white diffusing silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

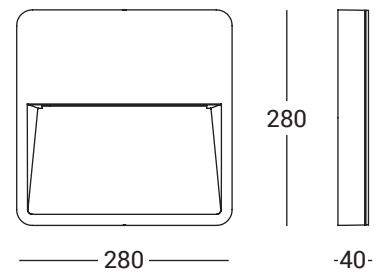
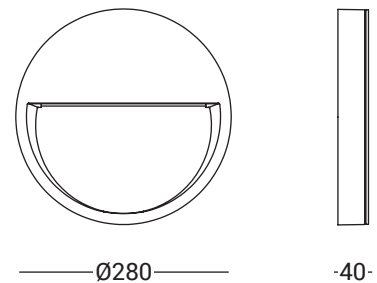
Stainless steel A2

PAINT / FINISHING

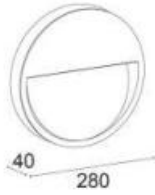
Anti-corrosive UV stabilised polyester powder

VT FASCIO ASIMMETRICO - ASYMMETRIC BEAM



3000K - 4000K



ANTARES ROUND- ANTARES SQUARE



Plafone Tondo Emissione Asimmetrica / Round ceiling Asymmetrical Emission



Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
8420W/WR35VT	 Asimmetrico >35° Asymmetric >35°	13W	1800 lm	630 lm	220-240Vac 50/60Hz	3000K	I	66	09	>80
8420W/NR35VT	 Asimmetrico >35° Asymmetric >35°	13W	1890 lm	665 lm	220-240Vac 50/60Hz	4000K	I	66	09	>80

Vetro extrachiaro Float da 4 mm con serigrafia bianco diffondente / Extra-clear float glass 4mm with white diffusing silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Plafone Quadrato Emissione Asimmetrica / Square ceiling Asymmetrical Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
8430W/WR35VT	 Asimmetrico >35° Asymmetric >35°	13W	1800 lm	630 lm	220-240Vac 50/60Hz	3000K	I	66	09	>80
8430W/NR35VT	 Asimmetrico >35° Asymmetric >35°	13W	1890 lm	665 lm	220-240Vac 50/60Hz	4000K	I	66	09	>80

Vetro extrachiaro Float da 4 mm con serigrafia bianco diffondente / Extra-clear float glass 4mm with white diffusing silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web / information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

HELIOS



HELIOS
H260 L150 W103

Classico senza tempo
Timeless classic



HELIOS
H150 L260 W100

EMISSIONE DIFFUSA - DIFFUSE EMISSION

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Augenti



HELIOS

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete o soffitto

PROTEZIONE

IP 65 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Polycarbonato Opale

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall fixing and ceiling installation

PROTECTION

IP 65 - IK 08

BODY

Die-cast aluminium

SCREEN

Opale Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

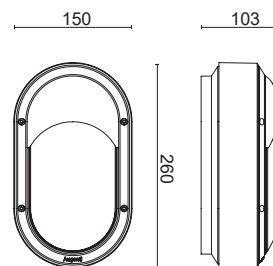
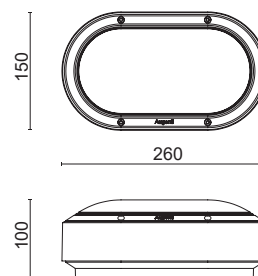
Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

PO EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K



HELIOS

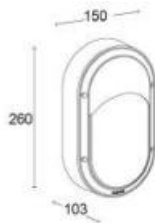


Plafone Emissione Diffusa / Ceiling Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
8300C/WR3.PO	Diffuso 110° Diffuse 110°	13W	1982 lm	891 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
8300C/NR3.PO	Diffuso 110° Diffuse 110°	13W	2076 lm	1023 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Plafone Emissione Diffusa con schermatura / Wall Ceiling Diffuse Emission with shielding

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
8301C/WR3.PO	Schermato/Diffuso 110° Shielded/Diffuse 110°	13W	1982 lm	643 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
8301C/NR3.PO	Schermato/Diffuso 110° Shielded/Diffuse 110°	13W	2076 lm	793 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

GEO 180 - 280 - 380



GEO 180
W80 Ø180



GEO 280
W103 Ø280



GEO 380
W120 Ø380

Classico senza tempo
variety of sizes for your needs

EMISSIONE DIFFUSA - DIFFUSE EMISSION







GEO 180 - 280 - 380

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a parete o soffitto

PROTEZIONE

IP 65 - IK 06 (Geo180)

IP 65 - IK 08 (Geo280-Geo380)

CORPO

Alluminio pressofuso

SCHERMO

Policarbonato Opale

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Wall fixing and ceiling installation

PROTECTION

IP 65 - IK 06 (Geo180)

IP 65 - IK 08 (Geo280-Geo380)

BODY

Die-cast aluminium

SCREEN

Opale Polycarbonate

SEALS

Closed-cell EPDM rubber

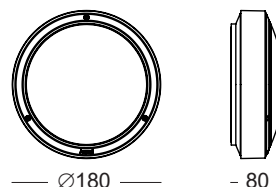
SCREWS

Stainless steel A2

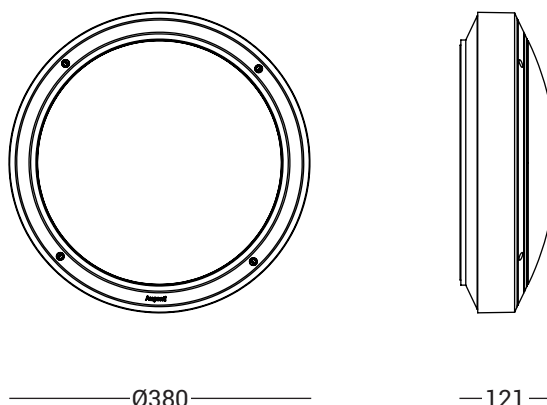
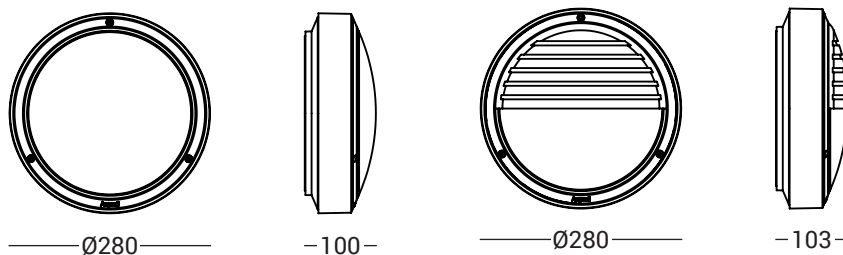
PAINT / FINISHING

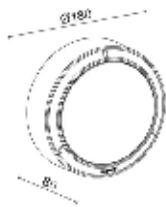
Anti-corrosive UV stabilised polyester powder

PO EMISSIONE DIFFUSA - DIFFUSE EMISSION



3000K - 4000K





GEO 180 - 280 - 380

Plafone Ø180 Emissione Diffusa / Wall Ceiling Ø180 Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
8220C/WR1.PO	Diffuso 110° Diffuse 110°	9W	680 lm	307 lm	220-240Vac 50/60Hz	3000K	I 65 06 >80
8220C/NR1.PO	Diffuso 110° Diffuse 110°	9W	800 lm	361 lm	220-240Vac 50/60Hz	4000K	I 65 06 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Plafone Ø280 Emissione Diffusa / Wall Ceiling Ø280 Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
8210C/WC3.PO	Diffuso 110° Diffuse 110°	19W	2040 lm	1535 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
8210C/NC3.PO	Diffuso 110° Diffuse 110°	19W	2140 lm	1600 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Plafone Ø280 Emissione Diffusa con schermatura / Wall Ceiling Ø280 Diffuse Emission with shielding

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
8211C/WC3.PO	Schermato/Diffuso 110° Shielded/Diffuse 110°	19W	2040 lm	970 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
8211C/NC3.PO	Schermato/Diffuso 110° Shielded/Diffuse 110°	19W	2140 lm	1010 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Plafone Ø380 Emissione Diffusa / Wall Ceiling Ø380 Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
8200C/WR4.PO	Diffuso 110° Diffuse 110°	29W	3830 lm	1690 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
8200C/NR4.PO	Diffuso 110° Diffuse 110°	29W	4010 lm	1771 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: NA / Dimming: NA

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

SOFFITTO

CEILING

MODO CEILING

Sistema modulare
versatility and simplicity



MODO
H118 L118 W46



MODO
H118 L118 W46

12° FASCIO STRETTO - NARROW BEAM

28° FASCIO MEDIO - MEDIUM BEAM

50° FASCIO LARGO - LARGE BEAM

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MODO FLOODLIGHT
PAG. 154



MODO WALL
PAG. 266



MODO BOLLARD
PAG. 382







MODO CEILING

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a soffitto

PROTEZIONE

IP 65 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ceiling installation

PROTECTION

IP 65 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

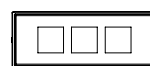
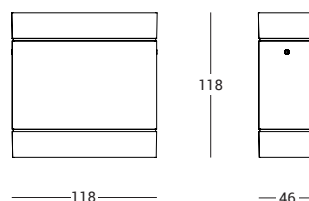
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

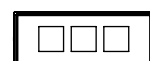
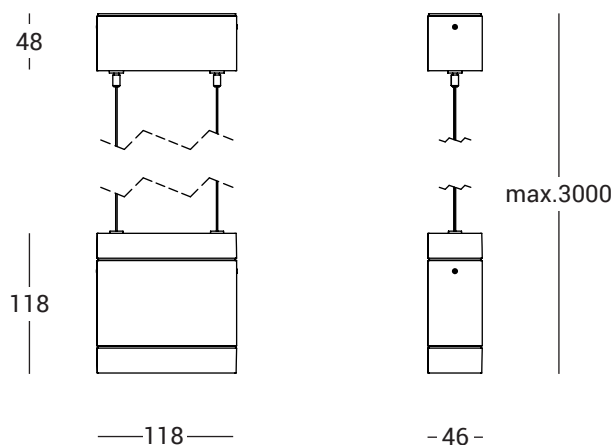
NB 12° FASCIO STRETTO - NARROW BEAM

MB 28° FASCIO MEDIO - MEDIUM BEAM

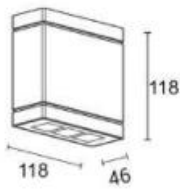
WB 50° FASCIO LARGO - LARGE BEAM



3000K - 4000K



MODULO CEILING

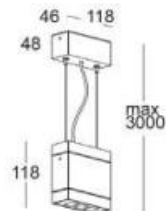


Modulo a soffitto / Ceiling module

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
601C1/WP70NB	Singolo/12° Single/12°	8W	790 lm	662 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
601C1/WP70MB	Singolo/28° Single/28°	8W	790 lm	656 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
601C1/WP70WB	Singolo/50° Single/50°	8W	790 lm	643 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
601C1/NP70NB	Singolo/12° Single/12°	8W	900 lm	741 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
601C1/NP70MB	Singolo/28° Single/28°	8W	900 lm	738 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
601C1/NP70WB	Singolo/50° Single/50°	8W	900 lm	726 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Modulo a soffitto con cavi bowden / Ceiling module with bowden cables

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
601S1/WP70NB	Singolo/12° Single/12°	8W	790 lm	662 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
601S1/WP70MB	Singolo/28° Single/28°	8W	790 lm	656 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
601S1/WP70WB	Singolo/50° Single/50°	8W	790 lm	643 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
601S1/NP70NB	Singolo/12° Single/12°	8W	900 lm	741 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
601S1/NP70MB	Singolo/28° Single/28°	8W	900 lm	738 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
601S1/NP70WB	Singolo/50° Single/50°	8W	900 lm	726 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

UP&DOWN MINI- UP&DOWN UP&DOWN MAXI - UP&DOWN-Q



UP&DOWN MINI
H150 Ø75



UP&DOWN
H300 Ø140



UP&DOWN MAXI
H330 Ø180



UP&DOWN Q
H220 L100 W100

Classico senza tempo
variety of sizes for your needs

FASCIO STRETTO - NARROW BEAM

FASCIO MEDIO - MEDIUM BEAM

FASCIO LARGO - LARGE BEAM

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UP&DOWN WALL
PAG. 272







UP&DOWN MINI- UP&DOWN UP&DOWN MAXI - UP&DOWN-Q

INSTALLAZIONE

Installazione a soffitto

PROTEZIONE

IP 65 - IK 08 (Up&Down Mini)

IP 66 - IK 08 (Up&Down - Up&Down Maxi)

IP 65 - IK 07 (Up&Down-Q)

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiaro temperato da 6mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ceiling installation

PROTECTION

IP 65 - IK 08 (Up&Down Mini)

IP 66 - IK 08 (Up&Down - Up&Down Maxi)

IP 65 - IK 07 (Up&Down-Q)

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 6mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

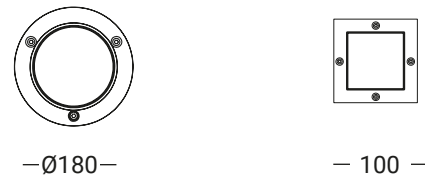
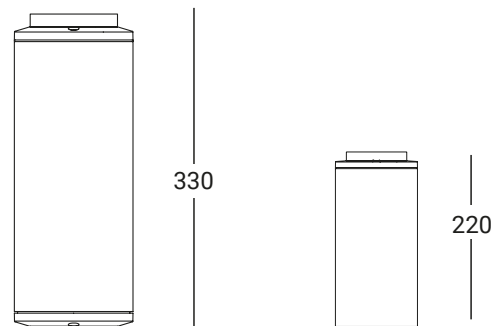
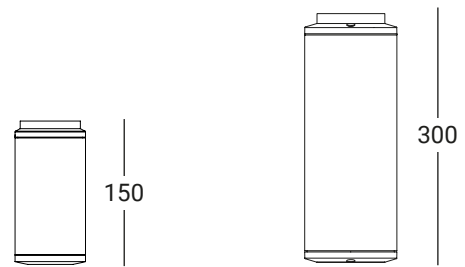
Anti-corrosive UV stabilised polyester powder

NB FASCIO STRETTO - NARROW BEAM

MB FASCIO MEDIO - MEDIUM BEAM

WB FASCIO LARGO - LARGE BEAM

3000K - 4000K



UP&DOWN MINI - UP&DOWN

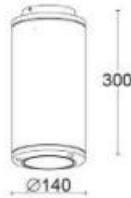


Apparecchio da soffitto -Driver incorporato / Ceiling luminaire -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
7551C/WC0.NB	Downlight Stretto/10° Downlight Flood/10°	8W	793 lm	720 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7551C/WC0.MB	Downlight Medio/26° Downlight Flood/26°	8W	793 lm	723 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7551C/WC0.WB	Downlight Largo/56° Downlight Wide Flood/56°	8W	793 lm	660 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
7551C/NC0.NB	Downlight Stretto/10° Downlight Flood/10°	8W	825 lm	749 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80
7551C/NC0.MB	Downlight Medio/26° Downlight Flood/26°	8W	825 lm	752 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80
7551C/NC0.WB	Downlight Largo/56° Downlight Wide Flood/56°	8W	825 lm	687 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Apparecchio da soffitto -Driver incorporato / Ceiling luminaire -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
7501C/WC3.NB	Downlight Stretto/16° Downlight Flood/16°	17W	1927 lm	1456 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7501C/WC3.MB	Downlight Medio/29° Downlight Flood/29°	17W	1927 lm	1523 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7501C/WC3.WB	Downlight Largo/48° Downlight Wide Flood/48°	17W	1927 lm	1598 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7501C/NC3.NB	Downlight Stretto/16° Downlight Flood/16°	17W	2003 lm	1513 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7501C/NC3.MB	Downlight Medio/29° Downlight Flood/29°	17W	2003 lm	1583 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7501C/NC3.WB	Downlight Largo/48° Downlight Wide Flood/48°	17W	2003 lm	1661 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30

UP&DOWN MAXI - UP&DOWN-Q

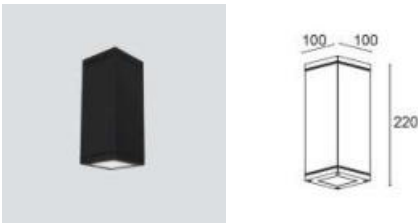


Apparecchio da soffitto -Driver incorporato / Ceiling luminaire -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
7451C/WC3.NB	Downlight Stretto/16° Downlight Flood/16°	25W	3850 lm	3150 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7451C/WC3.MB	Downlight Medio/29° Downlight Flood/29°	25W	3850 lm	3150 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7451C/WC3.WB	Downlight Largo/48° Downlight Wide Flood/48°	25W	3850 lm	3150 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
7451C/NC3.NB	Downlight Stretto/16° Downlight Flood/16°	25W	4050 lm	3320 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7451C/NC3.MB	Downlight Medio/29° Downlight Flood/29°	25W	4050 lm	3320 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
7451C/NC3.WB	Downlight Largo/48° Downlight Wide Flood/48°	25W	4050 lm	3320 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Apparecchio da soffitto -Driver incorporato / Ceiling luminaire -Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
9814C/WC0.NB	Downlight Stretto/10° Downlight Flood/10°	14W	1359 lm	1233 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9814C/WC0.MB	Downlight Medio/26° Downlight Flood/26°	14W	1359 lm	1239 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9814C/WC0.WB	Downlight Largo/56° Downlight Wide Flood/56°	14W	1359 lm	1131 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
9814C/NC0.NB	Downlight Stretto/10° Downlight Flood/10°	14W	1414 lm	1283 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
9814C/NC0.MB	Downlight Medio/26° Downlight Flood/26°	14W	1414 lm	1288 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80
9814C/NC0.WB	Downlight Largo/56° Downlight Wide Flood/56°	14W	1414 lm	1177 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80

Vetro extrachiaro temperato da 6mm serigrafato / Tempered extra-clear glass 6mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

E.TRA.580 Surge Protector CL I - IP67
L37xW30xH30





ALTAIR ROUND - ALTAIR SQUARE



ALTAIR ROUND
W65 Ø280

Eleganza minimale
Minimal elegance



ALTAIR SQUARE
H280 L280 W65

EMISSIONE DIFFUSA - DIFFUSE EMISSION







ALTAIR ROUND - ALTAIR SQUARE

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a parete o soffitto

PROTEZIONE

IP 65 - IK 07

CORPO

Alluminio pressofuso

CORNICE

Alluminio pressofuso

SCHERMO

Vetro extrachiaro Float da 4 mm
con serigrafia bianco diffondente

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Recessed wall fixing and ceiling installation

PROTECTION

IP 65 - IK 07

BODY

Die-cast aluminium

FRAME

Die-cast aluminium

SCREEN

Extra-clear float glass 4mm
with white diffusing silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

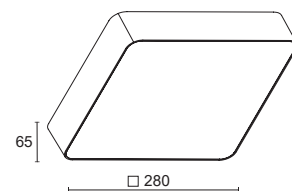
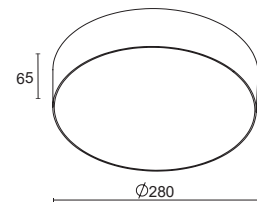
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

VO

EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K

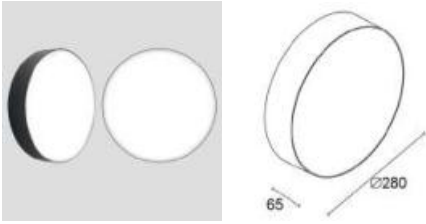


IP65

IK07



ALTAIR ROUND



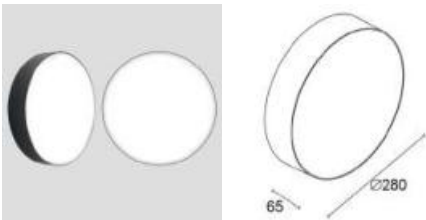
Plafone Ø280 W.65 Emissione Diffusa / Wall Ceiling Ø280 W.65 Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
8402C/WR35VO	Diffuso >110° Diffuse >110°	21W	2130 lm	1045 lm	220-240Vac 50/60Hz	3000K	II 65 07 >80
8402C/NR35VO	Diffuso >110° Diffuse >110°	21W	2250 lm	1105 lm	220-240Vac 50/60Hz	4000K	II 65 07 >80

Vetro extrachiaro Float da 4 mm con serigrafia bianco diffondente / Extra-clear float glass 4mm with white diffusing silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

E.TRA.581	Surge Protector CL II - IP67 L37xW30xH30
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Plafone Ø280 W.65 Emissione Diffusa -CON EMERGENZA- / Wall Ceiling Ø280 W.65 Diffuse Emission -WITH EMERGENCY-

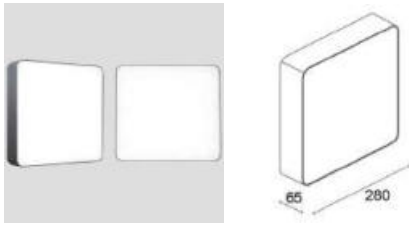
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
8402C/WE35VO	Diffuso >110° Diffuse >110°	21W	2130 lm	1045 lm	220-240Vac 50/60Hz	3000K	I 65 07 >80
8402C/NE35VO	Diffuso >110° Diffuse >110°	21W	2250 lm	1105 lm	220-240Vac 50/60Hz	4000K	I 65 07 >80

Vetro extrachiaro Float da 4 mm con serigrafia bianco diffondente / Extra-clear float glass 4mm with white diffusing silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

E.TRA.580	Surge Protector CL I - IP67 L37xW30xH30
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ALTAIR SQUARE



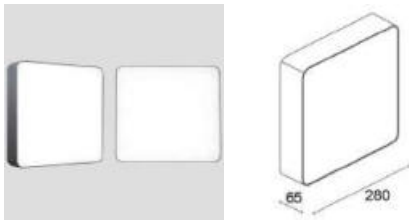
Plafone L.280 W.65 Emissione Diffusa / Wall Ceiling L.280 W.65 Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
8412C/WR35VO	Diffuso >110° Diffuse >110°	22W	2330 lm	1150 lm	220-240Vac 50/60Hz	3000K	II 65 07	>80
8412C/NR35VO	Diffuso >110° Diffuse >110°	22W	2450 lm	1212 lm	220-240Vac 50/60Hz	4000K	II 65 07	>80

Vetro extrachiaro Float da 4 mm con serigrafia bianco diffondente / Extra-clear float glass 4mm with white diffusing silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

E.TRA.581 Surge Protector CL II - IP67
L37xW30xH30



Plafone L.280 W.65 Emissione Diffusa -CON EMERGENZA- / Wall Ceiling L.280 W.65 Diffuse Emission -WITH EMERGENCY-

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
8412C/WE35VO	Diffuso >110° Diffuse >110°	22W	2330 lm	1150 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
8412C/NE35VO	Diffuso >110° Diffuse >110°	22W	2450 lm	1212 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Vetro extrachiaro Float da 4 mm con serigrafia bianco diffondente / Extra-clear float glass 4mm with white diffusing silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

E.TRA.580 Surge Protector CLI - IP67
L37xW30xH30





**INCASSI A
SOFFITTO**
CEILING RECESSED

INCASSI A SOFFITTO

Ceiling recessed

RIM 45 - RIM 45 PAINTED

Piccoli incassati
Little recessed lights



RIM 45
H59 Ø45
ANELLO ACCIAIO
STAINLESS STEEL FRAME



RIM 45 PAINTED
H59 Ø45
ANELLO ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME

15° FASCIO STRETTO - NARROW BEAM

30° FASCIO MEDIO - MEDIUM BEAM

40° FASCIO LARGO - WIDE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM

15°x60° FASCIO OVALE - OVAL BEAM

120° FASCIO DIFFUSO - DIFFUSE BEAM



RIM 45 GROUND RECESSED
PAG. 56

RIM 45 WALL RECESSED
PAG. 206







RIM 45

DATI TECNICI

Technical Data

INSTALLAZIONE
Incasso a soffitto

PROTEZIONE
IP 67 - IK 08

CORPO
Alluminio da tornitura Serie 6000 anticorodal,
per maggiore resistenza alla corrosione

BOX
Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE
Acciaio satinato AISI316L

SCHERMO
Vetro opale
Vetro extrachiaro trasparente da 6mm

GUARNIZIONI
Gomma EPDM stampata

VERNICIATURA RIM45 PAINTED
Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE
Ceiling recessed

PROTECTION
IP 67 - IK 08

BODY
Anticorodal turning aluminum 6000 Serie,
for greater corrosion resistance

BOX
Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME
Stainless Steel AISI316L

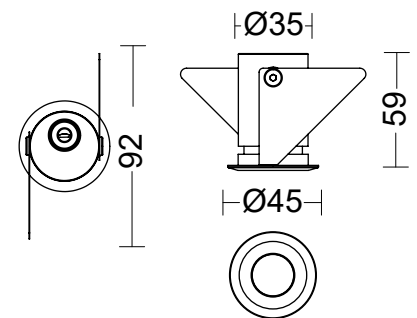
SCREEN
Opal glass
Transparent extra-clear glass 6mm

SEALS
Closed-cell EPDM rubber

PAINT / FINISHING RIM45 PAINTED
Anti-corrosive UV stabilised polyester powder

- NB** 15° FASCIO STRETTO - NARROW BEAM
- MB** 30° FASCIO MEDIO - MEDIUM BEAM
- WB** 40° FASCIO LARGO - WIDE BEAM
- SW** 60° FASCIO SUPER LARGO - SUPER WIDE BEAM
- OB1** 15°x60° FASCIO OVALE - OVAL BEAM
- VS** 120° FASCIO DIFFUSO - DIFFUSE BEAM

2700K - 3000K - 4000K

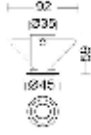


Versione in Tensione - Constant voltage (Vdc)
2W con DRIVER REMOTO 24Vdc - 2W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)
2W con DRIVER REMOTO MAX 700mA DC - 2W REMOTE DRIVER max 700mA DC



RIM 45

**Incassato ghiera in acciaio Ø45 -Driver remoto 24Vdc / Recessed with steel ferrule Ø45 -Remote driver 24Vdc**

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045C/WRRCNB99	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCMB99	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCWB99	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCW99	Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCOB199	Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCVS99	Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	3000K	III	67	08	80
3045C/NRRCNB99	Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCMB99	Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCWB99	Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCW99	Super Largo/60° Super Wide/60°	2W	190 lm	139 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCOB199	Ovale/15°x60° Oval/15°x60°	2W	190 lm	158 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCVS99	Diffuso/120° Diffuse/120°	2W	190 lm	20 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

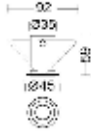
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-25 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-8 Lamps L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 9-30 Lamps L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-5 Lamps L106xW33xH22		

RIM 45



Incassato ghiera in acciaio Ø45 -Driver remoto max 700mA DC / Recessed with steel ferrule Ø45 -Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045C/WRCCNB99	NB Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCMB99	MB Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCWB99	WB Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCSW99	SW Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCOB19	OB Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCVS99	VS Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	3000K	III	67	08	80
3045C/NRCCNB99	NB Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCMB99	MB Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCWB99	WB Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCSW99	SW Super Largo/60° Super Wide/60°	2W	240 lm	178 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCOB19	OB Ovale/15°x60° Oval/15°x60°	2W	240 lm	199 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCVS99	VS Diffuso/120° Diffuse/120°	2W	240 lm	28 lm	max 700mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

VS = Vetro Opale / VS = Opal Glass

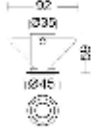
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.635.700	Driver DALI2 - 60W 700mA IP20 1 Driver for 1-20 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.636.700	Driver CASAMBI - 60W 700mA IP20 1 Driver for 1-20 Lamps L124xW80xH22
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.553.700	Driver ON/OFF - 20W 700mA IP67 1 Driver for 1-8 Lamps L120xW38xH25
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	E.TRA.584.700	Driver DALI2 - 30W 700mA IP68 1 Driver for 1-14 Lamps L121xW53xH26
E.TRA.621.700	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	HUB.700.001.ND	Hub 700mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.623.700	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21	HUB.700.001.DA2	Hub 700mA IP66 - DALI2 con driver 60W IP20 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.634.700	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22	HUB.700.001.CA	Hub 700mA IP66 - CASAMBI con driver 60W IP20 1 Hub for 1-8 Lamps L235xW200xH92



RIM 45 PAINTED



Incassato ghiera in acciaio verniciato Ø45 -Driver remoto 24Vdc / Recessed with painted steel ferrule Ø45 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045C/WRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCSW	Super Largo/60° Super Wide/60°	2W	170 lm	122 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCOB1	Ovale/15°x60° Oval/15°x60°	2W	170 lm	141 lm	24Vdc	3000K	III	67	08	80
3045C/WRRCVS	Diffuso/120° Diffuse/120°	2W	170 lm	18 lm	24Vdc	3000K	III	67	08	80
3045C/NRRCNB	Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCMB	Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCWB	Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCSW	Super Largo/60° Super Wide/60°	2W	190 lm	139 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCOB1	Ovale/15°x60° Oval/15°x60°	2W	190 lm	158 lm	24Vdc	4000K	III	67	08	80
3045C/NRRCVS	Diffuso/120° Diffuse/120°	2W	190 lm	20 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

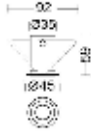
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-25 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-8 Lamps L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 9-30 Lamps L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-5 Lamps L106xW33xH22		

RIM 45 PAINTED



Incassato ghiera in acciaio verniciato Ø45 -Driver remoto max 700mA DC / Recessed with painted steel ferrule Ø45 -Remote driver max 700m

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3045C/WRCCNB	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCMB	Medio/30° Flood/30°	2W	220 lm	162 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	168 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCSW	Super Largo/60° Super Wide/60°	2W	220 lm	170 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCOB1	Ovale/15°x60° Oval/15°x60°	2W	220 lm	182 lm	max 700mA DC	3000K	III	67	08	80
3045C/WRCCVS	Diffuso/120° Diffuse/120°	2W	220 lm	25 lm	max 700mA DC	3000K	III	67	08	80
3045C/NRCCNB	Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCMB	Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCWB	Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCSW	Super Largo/60° Super Wide/60°	2W	240 lm	178 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCOB1	Ovale/15°x60° Oval/15°x60°	2W	240 lm	199 lm	max 700mA DC	4000K	III	67	08	80
3045C/NRCCVS	Diffuso/120° Diffuse/120°	2W	240 lm	28 lm	max 700mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

VS = Vetro Opale / VS = Opal Glass

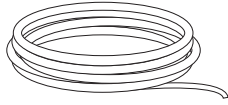
Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.635.700	Driver DALI2 - 60W 700mA IP20 1 Driver for 1-20 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.636.700	Driver CASAMBI - 60W 700mA IP20 1 Driver for 1-20 Lamps L124xW80xH22
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.553.700	Driver ON/OFF - 20W 700mA IP67 1 Driver for 1-8 Lamps L120xW38xH25
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	E.TRA.584.700	Driver DALI2 - 30W 700mA IP68 1 Driver for 1-14 Lamps L121xW53xH26
E.TRA.621.700	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	HUB.700.001.ND	Hub 700mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.623.700	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21	HUB.700.001.DA2	Hub 700mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.634.700	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22	HUB.700.001.CA	Hub 700mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

RIM 45 - RIM 45 PAINTED ACCESSORI Accessories

CONNESSIONE - CONNECTION



E.CAV.540.020 Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050 Cavo/Cable 05RN-F 2x0,75 - 5mt

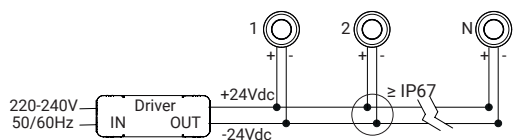
E.CAV.540.100 Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

RIM 45 - RIM 45 PAINTED ACCESSORI Accessories

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-5 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-25 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



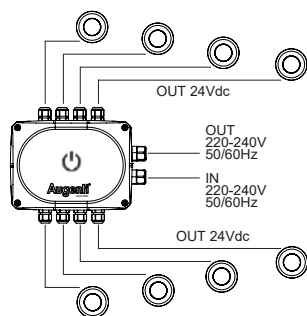
E.TRA.577
1 Driver for 1-8 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 9-30 Lamps

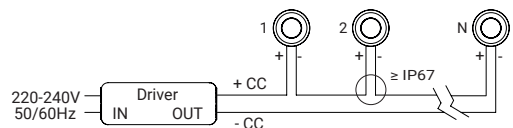
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 700mA in Corrente - Constant current 700mA



Collegamento in Serie
Series Wiring



E.TRA.621.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.700
1 Driver for 1-14 Lamps

Driver 36W 700mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - DALI2
L124xW80xH22



E.TRA.636.700
1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - CASAMBI
L124xW80xH22



E.TRA.553.700
1 Driver for 1-8 Lamps

Driver 20W 700mA IP67 - ON/OFF
L120xW38xH25

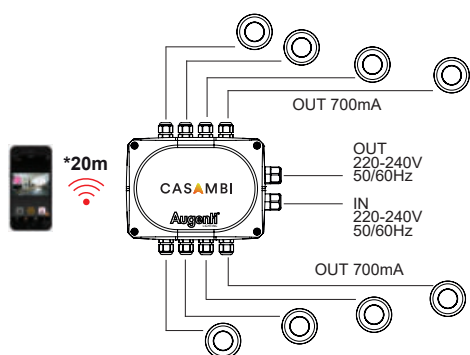


E.TRA.584.700
1 Driver for 1-14 Lamps

Driver 30W 700mA IP68 - DALI2
L121xW53xH26



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.700.001.ND
1 Hub for 1-8 Lamps

Hub 700mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.700.001.DA2
1 Hub for 1-8 Lamps

Hub 700mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.700.001.CA
1 Hub for 1-8 Lamps

Hub 700mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92

INCASSI A SOFFITTO

Ceiling recessed

RIM 70 - RIM 70 PAINTED

Piccoli incassati
Little recessed lights



RIM 70
H70 Ø70
ANELLO ACCIAIO
STAINLESS STEEL FRAME



RIM 70 PAINTED
H70 Ø70
ANELLO ACCIAIO VERNICIATO
STAINLESS STEEL PAINTED FRAME

10° FASCIO STRETTO - NARROW BEAM

24° FASCIO MEDIO - MEDIUM BEAM

36° FASCIO LARGO - WIDE BEAM

60° FASCIO SUPER LARGO - SUPER WIDE BEAM

15°x55° FASCIO OVALE - OVAL BEAM

120° FASCIO DIFFUSO - DIFFUSE BEAM

55

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10

24

25

30

35

40

99

RIM 70 GROUND RECESSED
PAG. 66

RIM 70 WALL RECESSED
PAG. 216





INSTALLAZIONE

Incassi a soffitto

PROTEZIONE

IP 67 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal,
per maggiore resistenza alla corrosione

BOX

Polipropilene (PP) 30% fibra stabilizzata UV GWT750

CORNICE

Acciaio satinato AISI316L

SCHERMO

Vetro opale

Vetro extrachiaro trasparente da 8mm

GUARNIZIONI

Gomma EPDM stampata

VERNICIATURA RIM45 PAINTED

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ceiling recessed

PROTECTION

IP 67 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie,
for greater corrosion resistance

BOX

Ploypropylene (PP)30% fiber UVStabilized GWT750

FRAME

Stainless Steel AISI316L

SCREEN

Opal glass

Transparent extra-clear glass 8mm

SEALS

Closed-cell EPDM rubber

PAINT / FINISHING RIM45 PAINTED

Anti-corrosive UV stabilised polyester powder

NB	10° FASCIO STRETTO - NARROW BEAM
MB	24° FASCIO MEDIO - MEDIUM BEAM
WB	36° FASCIO LARGO - WIDE BEAM
SW	60° FASCIO SUPER LARGO - SUPER WIDE BEAM
OB	15°x55° FASCIO OVALE - OVAL BEAM
VS	120° FASCIO DIFFUSO - DIFFUSE BEAM

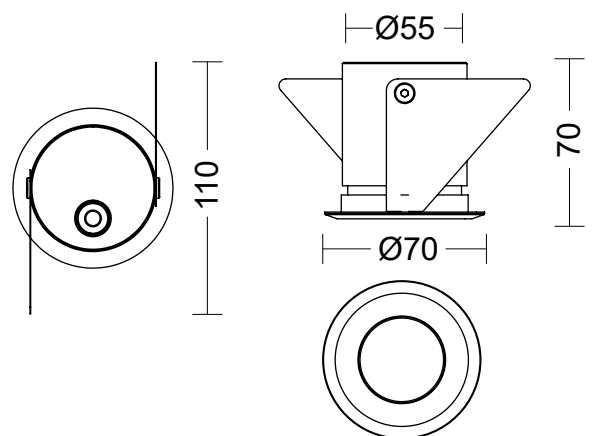
2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

6W con DRIVER REMOTO 24Vdc - 6W REMOTE DRIVER 24Vdc

Versione in Corrente - Constant current (mA)

6W con DRIVER REMOTO MAX 500mA DC - 6W REMOTE DRIVER max 500mA DC



RIM 70

**Incassato con ghiera in acciaio Ø70 -Driver remoto 24Vdc / Recessed with steel ferrule Ø70 -Remote driver 24Vdc**

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070C/WRRCNB99	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCMB99	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCWB99	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCSW99	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCOB99	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCVS99	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	3000K	III	67	08	80
3070C/NRRCNB99	Spot/10° Spot/10°	6W	750 lm	550 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCMB99	Medio/24° Flood/24°	6W	750 lm	540 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCWB99	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCSW99	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCOB99	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCVS99	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps L106xW33xH22		

RIM 70



Incassato con ghiera in acciaio Ø70 -Driver remoto max 500mA DC / Recessed with steel ferrule Ø70 -Remote driver max 500mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070C/WRCCNB99	NB Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCMB99	MB Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCWB99	WB Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCSW99	SW Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCOB99	OB Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCVS99	VS Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	3000K	III	67	08	80
3070C/NRCCNB99	NB Spot/10° Spot/10°	6W	750 lm	550 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCMB99	MB Medio/24° Flood/24°	6W	750 lm	540 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCWB99	WB Largo/36° Wide Flood/36°	6W	750 lm	535 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCSW99	SW Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCOB99	OB Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCVS99	VS Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	max 500mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

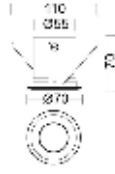
Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.635.500	Driver DALI2 - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.636.500	Driver CASAMBI - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.553.500	Driver ON/OFF - 20W 500mA IP67 1 Driver for 1-3 Lamps L120xW38xH25
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm ² IP68 Connector 2ways/2Poles 2x1mm ²	E.TRA.584.500	Driver DALI2 - 30W 500mA IP68 1 Driver for 1-3 Lamps L121xW53xH26
E.TRA.621.500	Driver ON/OFF - 20W 500mA IP20 L111xW52xH22	HUB.500.001.ND	Hub 500mA IP66 - ON/OFF con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92
E.TRA.623.500	Driver ON/OFF - 36W 500mA IP20 L163xW30xH21	HUB.500.001.DA2	Hub 500mA IP66 - DALI2 con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92
E.TRA.634.500	Driver ON/OFF - 60W 500mA IP20 L124xW80xH22	HUB.500.001.CA	Hub 500mA IP66 - CASAMBI con driver 60W IP20 1 Hub for 1-5 Lamps L235xW200xH92

HOTEL



RIM 70 PAINTED



Incassato ghiera in acciaio verniciato Ø70 -Driver remoto 24Vdc / Recessed with painted steel ferrule Ø70 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070C/WRRCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	24Vdc	3000K	III	67	08	80
3070C/WRRCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	24Vdc	3000K	III	67	08	80
3070C/NRRCNB	Spot/10° Spot/10°	6W	750 lm	550 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCMB	Medio/24° Flood/24°	6W	750 lm	540 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCWB	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCSW	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCOB	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	24Vdc	4000K	III	67	08	80
3070C/NRRCVS	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	24Vdc	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

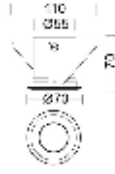
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-10 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-3 Lamps L148xW40xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 4-14 Lamps L140xW63xH32
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-8 Lamps L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1-2 Lamps L106xW33xH22		

RIM 70 PAINTED



Incassato ghiera in acciaio verniciato Ø70 -Driver remoto max 500mA DC / Recessed with painted steel ferrule Ø70 -Remote driver max 500m

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
3070C/WRCCNB	Spot/10° Spot/10°	6W	690 lm	520 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCMB	Medio/24° Flood/24°	6W	690 lm	510 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCWB	Largo/36° Wide Flood/36°	6W	690 lm	505 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCSW	Super Largo/60° Super Wide/60°	6W	690 lm	508 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCOB	Ovale/15°x55° Oval/15°x55°	6W	690 lm	554 lm	max 500mA DC	3000K	III	67	08	80
3070C/WRCCVS	Diffuso/120° Diffuse/120°	6W	690 lm	70 lm	max 500mA DC	3000K	III	67	08	80
3070C/NRCCNB	Spot/10° Spot/10°	6W	750 lm	550 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCMB	Medio/24° Flood/24°	6W	750 lm	540 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCWB	Largo/36° Wide Flood/36°	6W	750 lm	535 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCSW	Super Largo/60° Super Wide/60°	6W	750 lm	534 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCOB	Ovale/15°x55° Oval/15°x55°	6W	750 lm	602 lm	max 500mA DC	4000K	III	67	08	80
3070C/NRCCVS	Diffuso/120° Diffuse/120°	6W	750 lm	78 lm	max 500mA DC	4000K	III	67	08	80

Vetro extrachiaro trasparente da 8mm / Transparent extra-clear glass 8mm

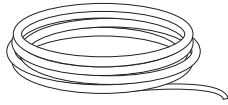
VS = Vetro Opale / VS = Opal Glass

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.635.500	Driver DALI2 - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.636.500	Driver CASAMBI - 60W 500mA IP20 1 Driver for 1-5 Lamps L124xW80xH22
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.553.500	Driver ON/OFF - 20W 500mA IP67 1 Driver for 1-3 Lamps L120xW38xH25
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	E.TRA.584.500	Driver DALI2 - 30W 500mA IP68 1 Driver for 1-3 Lamps L121xW53xH26
E.TRA.621.500	Driver ON/OFF - 20W 500mA IP20 L111xW52xH22	HUB.500.001.ND	Hub 500mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.623.500	Driver ON/OFF - 36W 500mA IP20 L163xW30xH21	HUB.500.001.DA2	Hub 500mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.634.500	Driver ON/OFF - 60W 500mA IP20 L124xW80xH22	HUB.500.001.CA	Hub 500mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

CONNESSIONE - CONNECTION



E.CAV.540.020 Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050 Cavo/Cable 05RN-F 2x0,75 - 5mt

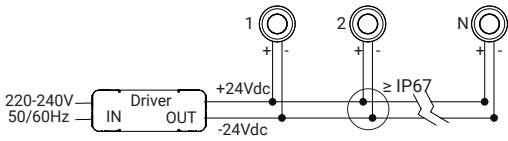
E.CAV.540.100 Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

RIM 70 - RIM 70 PAINTED ACCESSORI Accessories

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631
1 Driver for 1-2 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632
1 Driver for 1-10 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



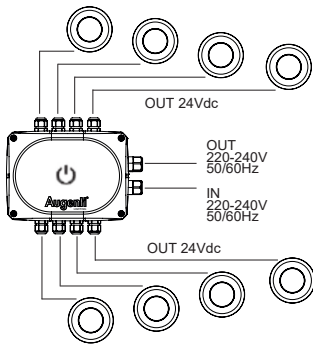
E.TRA.577
1 Driver for 1-3 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579
1 Driver for 4-14 Lamps

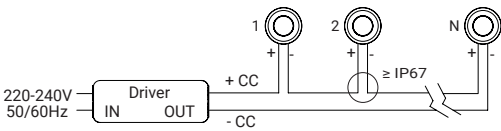
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 500mA in Corrente - Constant current 500mA



Collegamento in Serie
Series Wiring



E.TRA.621.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.500
1 Driver for 1-4 Lamps

Driver 36W 500mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - DALI2



E.TRA.636.500
1 Driver for 1-5 Lamps

Driver 60W 500mA IP20 - CASAMBI



E.TRA.553.500
1 Driver for 1-3 Lamps

Driver 20W 500mA IP67 - ON/OFF
L120xW38xH25

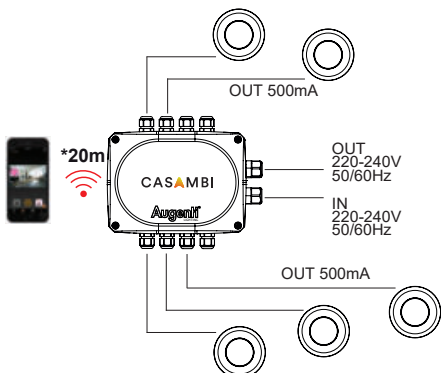


E.TRA.584.500
1 Driver for 1-3 Lamps

Driver 30W 500mA IP68 - DALI2



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.500.001.ND
1 Hub for 1-5 Lamps

Hub 500mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.500.001.DA2
1 Hub for 1-5 Lamps

Hub 500mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.500.001.CA
1 Hub for 1-5 Lamps

Hub 500mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92



PALETTI

SMALL POLES

BOLLARD e PALETTI

Small Poles

STEM SMALL POLE

Stem, il fascino del concetto
The charm of the concept

360° EMISSIONE DIFFUSA - DIFFUSE EMISSION



H300 Ø160



H600 Ø160



H900 Ø160

STEM SMALL POLE



STEM WALL
PAG. 248







STEM SMALL POLE

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Polycarbonato Opale

GUARNIZIONI

Gomma siliconica resistente agli UV

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Die-cast aluminium

SCREEN

Opal Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

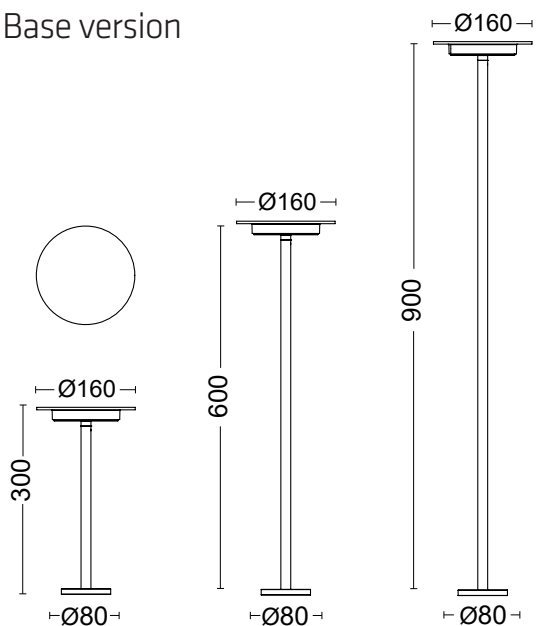
11W con DRIVER REMOTO 24Vdc - 11W REMOTE DRIVER 24Vdc



STANDARD

Versione con base

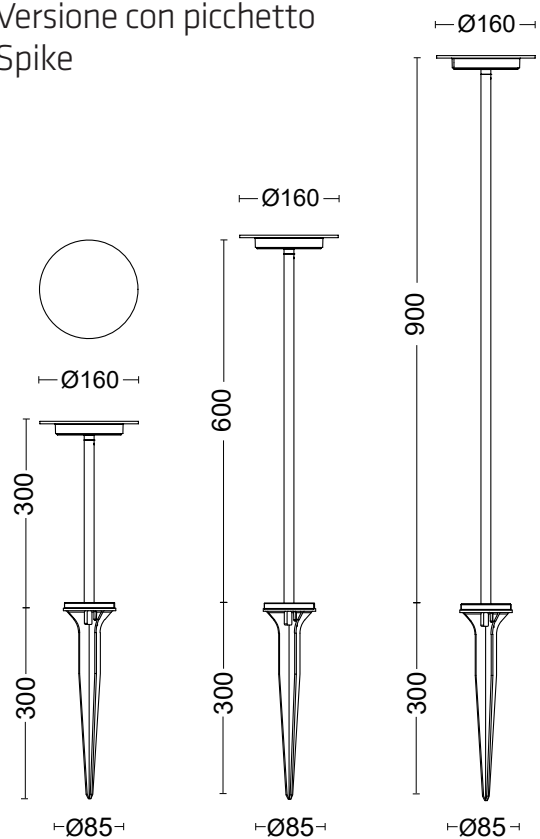
Base version



ACCESSORIO ACCESSORY

Versione con picchetto

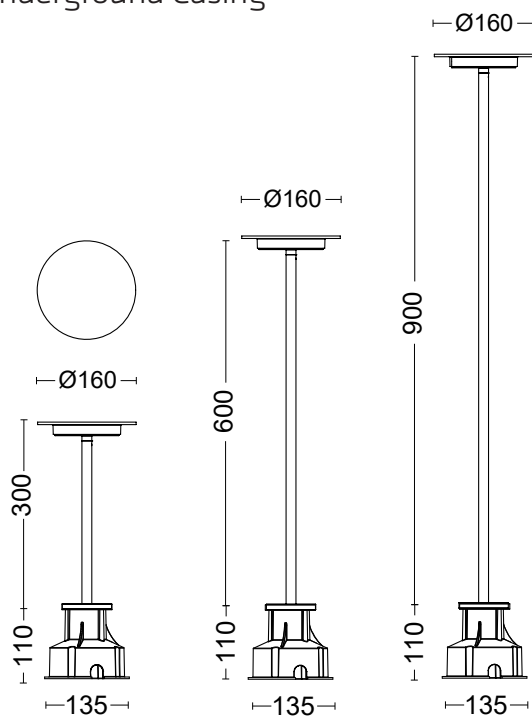
Spike



ACCESSORIO ACCESSORY

Versione con controcassa interrata

Underground Casing



STEM SMALL POLE



Paletto -Driver remoto 24Vdc - H.300 / Small Pole -Remote driver 24Vdc - H.300

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
350F1/HRRC	Diffuso 360° Diffuse 360°	11W	1420 lm	800 lm	24Vdc	2700K	III	65	08	>80
350F1/WRRC	Diffuso 360° Diffuse 360°	11W	1420 lm	800 lm	24Vdc	3000K	III	65	08	>80
350F1/NRRC	Diffuso 360° Diffuse 360°	11W	1510 lm	880 lm	24Vdc	4000K	III	65	08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonato

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Paletto -Driver remoto 24Vdc - H.600 / Small Pole -Remote driver 24Vdc - H.600

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
350F2/HRRC	Diffuso 360° Diffuse 360°	11W	1420 lm	800 lm	24Vdc	2700K	III	65	08	>80
350F2/WRRC	Diffuso 360° Diffuse 360°	11W	1420 lm	800 lm	24Vdc	3000K	III	65	08	>80
350F2/NRRC	Diffuso 360° Diffuse 360°	11W	1510 lm	880 lm	24Vdc	4000K	III	65	08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonato

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable



Paletto -Driver remoto 24Vdc - H.900 / Small Pole -Remote driver 24Vdc - H.900

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
350F3/HRRC	Diffuso 360° Diffuse 360°	11W	1420 lm	800 lm	24Vdc	2700K	III	65	08	>80
350F3/WRRC	Diffuso 360° Diffuse 360°	11W	1420 lm	800 lm	24Vdc	3000K	III	65	08	>80
350F3/NRRC	Diffuso 360° Diffuse 360°	11W	1510 lm	880 lm	24Vdc	4000K	III	65	08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonato

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

KIT.023	Kit picchetto/Spike Kit H350xØ80	E.TRA.632	Driver ON/OFF - 70W 24Vdc IP20 1 Driver for 1-5 Lamps	L124xW80xH22
KIT.024	Kit cassaforma interrata per paletto - H110xØ135 Inground formwork kit for post - H110xØ135	E.TRA.633	Driver DALI - 100W 24Vdc IP20 1 Driver for 1-8 Lamps	L175xW63xH36
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577	Driver ON/OFF - 25W 24Vdc IP67 1 Driver for 1-2 Lamps	L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579	Driver ON/OFF - 100W 24Vdc IP67 1 Driver for 3-8 Lamps	L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND	Hub 24Vdc IP66 - ON/OFF con driver 70W 1 Hub for 1-5 Lamps	L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.24V.001.DA2	Hub 24Vdc IP66 - DALI2 con driver 100W - 1 Hub for 1-5 Lamps	L235xW200xH92
E.TRA.631	Driver ON/OFF - 15W 24Vdc IP20 1 Driver for 1 Lamp	HUB.24V.001.CA	Hub 24Vdc IP66 - CASAMBI - 1 Hub for 1-5 Lamps	L235xW200xH92

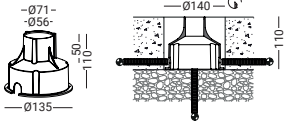
STEM SMALL POLE ACCESSORI Accessories

RECESSED BOXES



KIT.023

Kit picchetto per paletto/Spike kit
H350xØ80



KIT.024

Kit cassaforma interrata in policarbonato
Inground formwork kit
H110xØ135

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

E.CAV.540.100

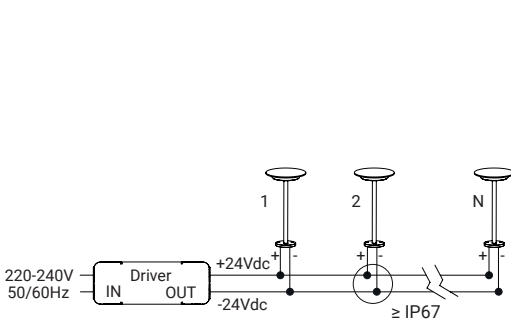
Cavo/Cable 05RN-F 2x0,75 - 10mt



MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631

1 Driver for 1 Lamp

Driver ON/OFF - 15W 24Vdc IP20
L106xW33xH22



E.TRA.632

1 Driver for 1-5 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



E.TRA.633

1 Driver for 1-8 Lamps

Driver 100W 24Vdc IP20 - DALI
L175xW63xH36



E.TRA.577

1 Driver for 1-2 Lamps

Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



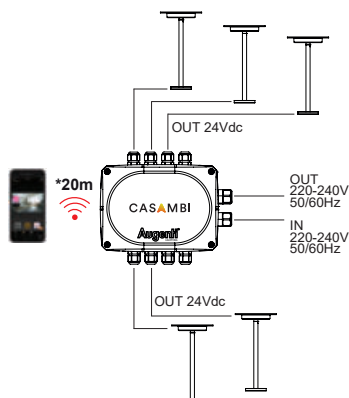
E.TRA.579

1 Driver for 3-8 Lamps

Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.24V.001.ND

1 Hub for 1-5 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92



HUB.24V.001.DA2

1 Hub for 1-5 Lamps

Hub 24Vdc IP66 - DALI2 con driver 100W
L235xW200xH92



HUB.24V.001.CA

1 Hub for 1-5 Lamps

Hub 24Vdc IP66 - CASAMBI
L235xW200xH92





BOLLARD e PALETTI

Small Poles

BLOOM MINI BOLLARD

Paletti orientabili
Adjustable small poles

15° FASCIO STRETTO - NARROW BEAM

30° FASCIO MEDIO - MEDIUM BEAM

40° FASCIO LARGO - WIDE BEAM



BLOOM MINI BOLLARD

H350 L58 Ø80



H650 L58 Ø80



H950 L58 Ø80



BLOOM FLOODLIGHT
PAG. 126







BLOOM MINI BOLLARD

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 66 - IK 08

CORPO

Alluminio da tornitura Serie 6000 anticorodal, per maggiore resistenza alla corrosione

SCHERMO

Vetro extrachiaro trasparente da 6mm

GUARNIZIONI

Gomma EPDM stampata

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 66 - IK 08

BODY

Anticorodal turning aluminum 6000 Serie, for greater corrosion resistance

SCREEN

Transparent extra-clear glass 6mm

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

NB 15° FASCIO STRETTO - NARROW BEAM

MB 30° FASCIO MEDIO - MEDIUM BEAM

WB 40° FASCIO LARGO - WIDE BEAM

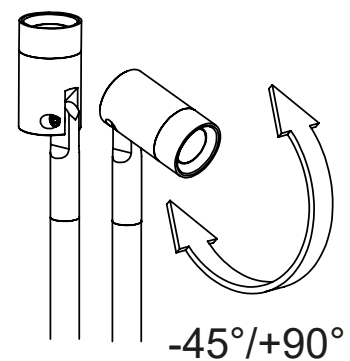
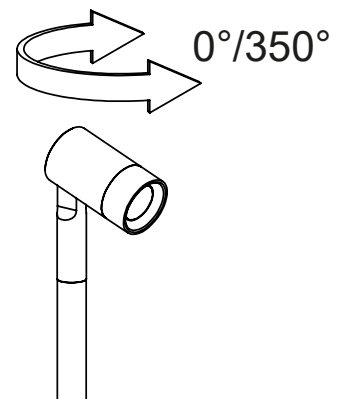
2700K - 3000K - 4000K

Versione in Tensione - Constant voltage (Vdc)

2W con DRIVER REMOTO 24Vdc - 2W REMOTE DRIVER 24Vdc

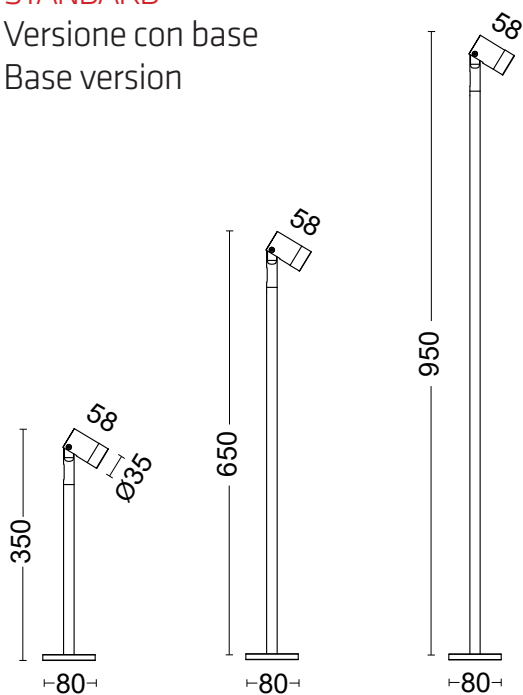
Versione in Corrente - Constant current (mA)

2W con DRIVER REMOTO MAX 700mA DC - 2W REMOTE DRIVER max 700mA DC



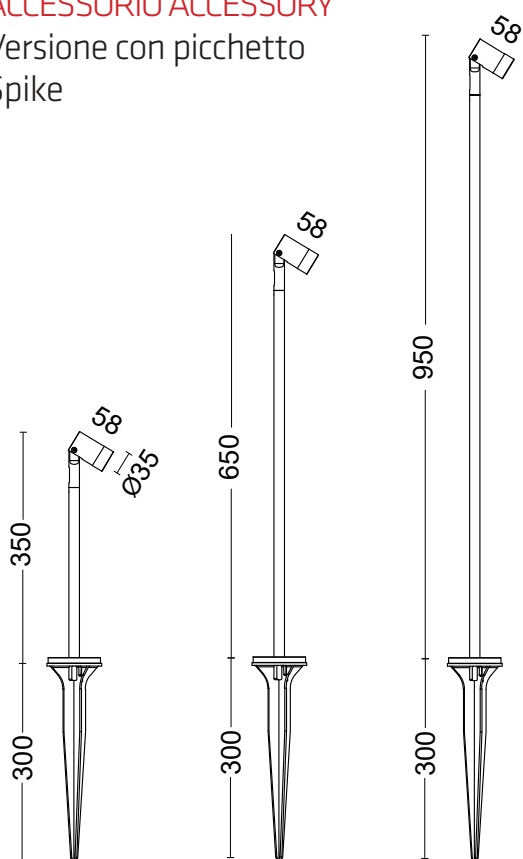
STANDARD

Versione con base
Base version



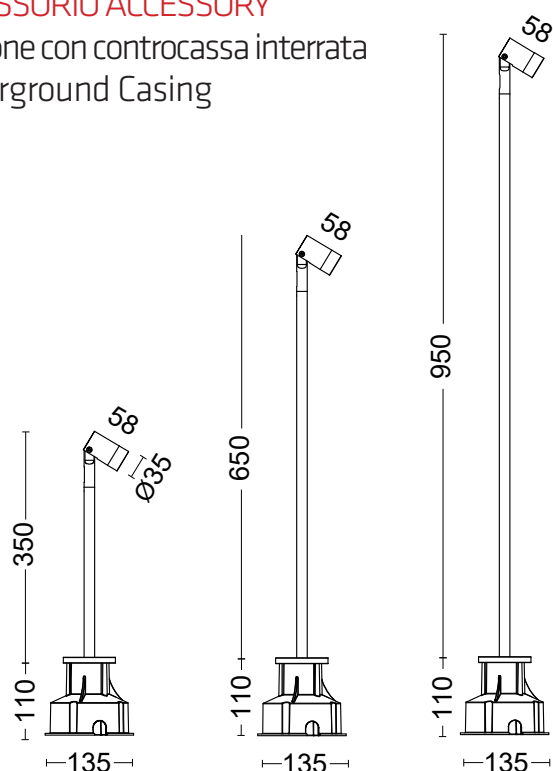
ACCESSORIO ACCESSORY

Versione con picchetto
Spike

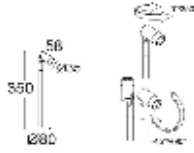


ACCESSORIO ACCESSORY

Versione con controcassa interrata
Underground Casing



BLOOM MINI BOLLARD



Paletto Orientabile H.350 -Driver remoto 24Vdc / Adjustable Small Pole H.350 -Remote driver 24Vdc

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5000F1/HRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	2700K	III	66	08	80
5000F1/HRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	2700K	III	66	08	80
5000F1/HRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	2700K	III	66	08	80
5000F1/WRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	66	08	80
5000F1/WRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	66	08	80
5000F1/WRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	66	08	80
5000F1/NRRCNB	Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	66	08	80
5000F1/NRRCMB	Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	66	08	80
5000F1/NRRCWB	Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	66	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.023	Kit picchetto/Spike Kit H350xØ80	E.TRA.631 1 Driver for 1-5 Lamps	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
KIT.024	Kit cassafornia interrata per paletto - H110xØ135 Inground formwork kit for post - H110xØ135	E.TRA.632 1 Driver for 1-25 Lamps	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577 1 Driver for 1-8 Lamps	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579 1 Driver for 9-30 Lamps	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND 1 Hub for 1-8 Lamps	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



BLOOM MINI BOLLARD

Paletto Orientabile H.350 -Driver remoto max 700mA DC / Adjustable Small Pole H.350 -Remote driver max 700mA DC

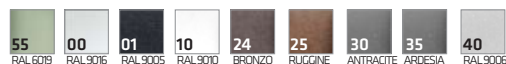
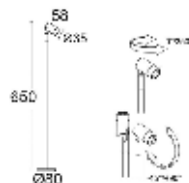
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5000F1/HRCCNB	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	2700K	III	66	08	80
5000F1/HRCCMB	Medio/30° Flood/30°	2W	220 lm	165 lm	max 700mA DC	2700K	III	66	08	80
5000F1/HRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	162 lm	max 700mA DC	2700K	III	66	08	80
5000F1/WRCCNB	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	66	08	80
5000F1/WRCCMB	Medio/30° Flood/30°	2W	220 lm	165 lm	max 700mA DC	3000K	III	66	08	80
5000F1/WRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	162 lm	max 700mA DC	3000K	III	66	08	80
5000F1/NRCCNB	Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	66	08	80
5000F1/NRCCMB	Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	66	08	80
5000F1/NRCCWB	Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	66	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.023	Kit picchetto/Spike Kit H350xØ80	E.TRA.634.700 1 Driver for 1-20 Lamps	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22
KIT.024	Kit cassaforma interrata per paletto - H110xØ135 Inground formwork kit for post - H110xØ135	E.TRA.635.700 1 Driver for 1-20 Lamps	Driver DALI2 - 60W 700mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700 1 Driver for 1-20 Lamps	Driver CASAMBI - 60W 700mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP67 L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700 1 Driver for 1-14 Lamps	Driver DALI2 - 30W 700mA IP68 L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.700.001.ND 1 Hub for 1-8 Lamps	Hub 700mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.621.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	HUB.700.001.DA2 1 Hub for 1-8 Lamps	Hub 700mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.700 1 Driver for 1-14 Lamps	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21	HUB.700.001.CA 1 Hub for 1-8 Lamps	Hub 700mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92



BLOOM MINI BOLLARD

Paletto Orientabile H.650 -Driver remoto 24Vdc / Adjustable Small Pole H.650 -Remote driver 24Vdc

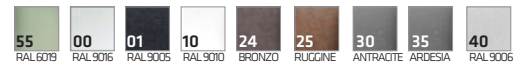
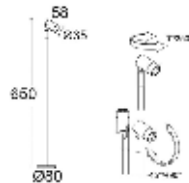
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5000F2/HRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	2700K	III	66	08	80
5000F2/HRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	2700K	III	66	08	80
5000F2/HRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	2700K	III	66	08	80
5000F2/WRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	66	08	80
5000F2/WRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	66	08	80
5000F2/WRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	66	08	80
5000F2/NRRCNB	Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	66	08	80
5000F2/NRRCMB	Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	66	08	80
5000F2/NRRCWB	Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	66	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.023	Kit picchetto/Spike Kit H350xØ80	E.TRA.631 1 Driver for 1-5 Lamps	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
KIT.024	Kit cassaforma interrata per paletto - H110xØ135 Inground formwork kit for post - H110xØ135	E.TRA.632 1 Driver for 1-25 Lamps	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577 1 Driver for 1-8 Lamps	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579 1 Driver for 9-30 Lamps	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND 1 Hub for 1-8 Lamps	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



BLOOM MINI BOLLARD

Paletto Orientabile H.650 - Driver remoto max 700mA DC / Adjustable Small Pole H.650 - Remote driver max 700mA DC

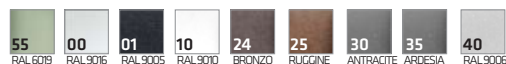
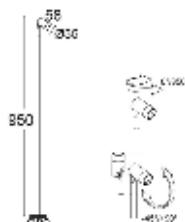
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5000F2/HRCCNB	Spot/15° Spot/15°	2W	220 lm	175 lm	max 700mA DC	2700K	III	66	08	80
5000F2/HRCCMB	Medio/30° Flood/30°	2W	220 lm	165 lm	max 700mA DC	2700K	III	66	08	80
5000F2/HRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	162 lm	max 700mA DC	2700K	III	66	08	80
5000F2/WRCCNB	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	66	08	80
5000F2/WRCCMB	Medio/30° Flood/30°	2W	220 lm	165 lm	max 700mA DC	3000K	III	66	08	80
5000F2/WRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	162 lm	max 700mA DC	3000K	III	66	08	80
5000F2/NRCCNB	Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	66	08	80
5000F2/NRCCMB	Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	66	08	80
5000F2/NRCCWB	Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	66	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.023	Kit picchetto/Spike Kit H350xØ80	E.TRA.634.700 1 Driver for 1-20 Lamps	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22
KIT.024	Kit cassaforma interrata per paletto - H110xØ135 Inground formwork kit for post - H110xØ135	E.TRA.635.700 1 Driver for 1-20 Lamps	Driver DALI2 - 60W 700mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700 1 Driver for 1-20 Lamps	Driver CASAMBI - 60W 700mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP67 L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700 1 Driver for 1-14 Lamps	Driver DALI2 - 30W 700mA IP68 L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.700.001.ND 1 Hub for 1-8 Lamps	Hub 700mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.621.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	HUB.700.001.DA2 1 Hub for 1-8 Lamps	Hub 700mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.700 1 Driver for 1-14 Lamps	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21	HUB.700.001.CA 1 Hub for 1-8 Lamps	Hub 700mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92



BLOOM MINI BOLLARD

Paletto Orientabile H.950 -Driver remoto 24Vdc / Adjustable Small Pole H.950 -Remote driver 24Vdc

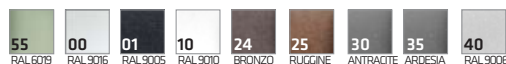
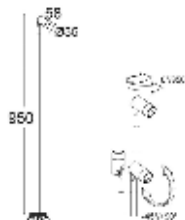
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5000F3/HRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	2700K	III	66	08	80
5000F3/HRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	2700K	III	66	08	80
5000F3/HRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	2700K	III	66	08	80
5000F3/WRRCNB	Spot/15° Spot/15°	2W	170 lm	130 lm	24Vdc	3000K	III	66	08	80
5000F3/WRRCMB	Medio/30° Flood/30°	2W	170 lm	125 lm	24Vdc	3000K	III	66	08	80
5000F3/WRRCWB	Largo/40° Wide Flood/40°	2W	170 lm	120 lm	24Vdc	3000K	III	66	08	80
5000F3/NRRCNB	Spot/15° Spot/15°	2W	190 lm	150 lm	24Vdc	4000K	III	66	08	80
5000F3/NRRCMB	Medio/30° Flood/30°	2W	190 lm	145 lm	24Vdc	4000K	III	66	08	80
5000F3/NRRCWB	Largo/40° Wide Flood/40°	2W	190 lm	140 lm	24Vdc	4000K	III	66	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.023	Kit picchetto/Spike Kit H350xØ80	E.TRA.631 1 Driver for 1-5 Lamps	Driver ON/OFF - 15W 24Vdc IP20 L106xW33xH22
KIT.024	Kit cassaforma interrata per paletto - H110xØ135 Inground formwork kit for post - H110xØ135	E.TRA.632 1 Driver for 1-25 Lamps	Driver ON/OFF - 70W 24Vdc IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.577 1 Driver for 1-8 Lamps	Driver ON/OFF - 25W 24Vdc IP67 L148xW40xH32
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.579 1 Driver for 9-30 Lamps	Driver ON/OFF - 100W 24Vdc IP67 L140xW63xH32
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	HUB.24V.001.ND 1 Hub for 1-8 Lamps	Hub 24Vdc IP66 - ON/OFF con driver 70W L235xW200xH92
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²		



BLOOM MINI BOLLARD

Paletto Orientabile H.950 -Driver remoto max 700mA DC / Adjustable Small Pole H.950 -Remote driver max 700mA DC

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
5000F3/HRCCNB	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	2700K	III	66	08	80
5000F3/HRCCMB	Medio/30° Flood/30°	2W	220 lm	165 lm	max 700mA DC	2700K	III	66	08	80
5000F3/HRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	162 lm	max 700mA DC	2700K	III	66	08	80
5000F3/WRCCNB	Spot/15° Spot/15°	2W	220 lm	170 lm	max 700mA DC	3000K	III	66	08	80
5000F3/WRCCMB	Medio/30° Flood/30°	2W	220 lm	165 lm	max 700mA DC	3000K	III	66	08	80
5000F3/WRCCWB	Largo/40° Wide Flood/40°	2W	220 lm	162 lm	max 700mA DC	3000K	III	66	08	80
5000F3/NRCCNB	Spot/15° Spot/15°	2W	240 lm	188 lm	max 700mA DC	4000K	III	66	08	80
5000F3/NRCCMB	Medio/30° Flood/30°	2W	240 lm	183 lm	max 700mA DC	4000K	III	66	08	80
5000F3/NRCCWB	Largo/40° Wide Flood/40°	2W	240 lm	180 lm	max 700mA DC	4000K	III	66	08	80

Vetro extrachiaro trasparente da 6mm / Transparent extra-clear glass 6mm

Dimmerazione: DALI dimmerabile remoto / Dimming: Remote DALI dimmable

Informazioni sugli accessori a fine capitolo o da pag. 463 e sito. information on accessories at the end of the chapter or from page. 463 and website.

KIT.023	Kit picchetto/Spike Kit H350xØ80	E.TRA.634.700 1 Driver for 1-20 Lamps	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22
KIT.024	Kit cassaforma interrata per paletto - H110xØ135 Inground formwork kit for post - H110xØ135	E.TRA.635.700 1 Driver for 1-20 Lamps	Driver DALI2 - 60W 700mA IP20 L124xW80xH22
E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 2mt	E.TRA.636.700 1 Driver for 1-20 Lamps	Driver CASAMBI - 60W 700mA IP20 L124xW80xH22
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 5mt	E.TRA.553.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP67 L120xW38xH25
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 10mt	E.TRA.584.700 1 Driver for 1-14 Lamps	Driver DALI2 - 30W 700mA IP68 L121xW53xH26
MOR682P/2V	Connettore IP68 2Vie/2Poli 2x1mm² IP68 Connector 2ways/2Poles 2x1mm²	HUB.700.001.ND 1 Hub for 1-8 Lamps	Hub 700mA IP66 - ON/OFF con driver 60W IP20 L235xW200xH92
E.TRA.621.700 1 Driver for 1-8 Lamps	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	HUB.700.001.DA2 1 Hub for 1-8 Lamps	Hub 700mA IP66 - DALI2 con driver 60W IP20 L235xW200xH92
E.TRA.623.700 1 Driver for 1-14 Lamps	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21	HUB.700.001.CA 1 Hub for 1-8 Lamps	Hub 700mA IP66 - CASAMBI con driver 60W IP20 L235xW200xH92

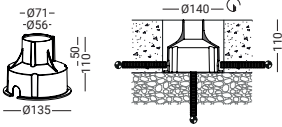
BLOOM MINI BOLLARD ACCESSORI Accessories

RECESSED BOXES



KIT.023

Kit picchetto per paletto/Spike kit
H350xØ80



KIT.024

Kit cassaforma interrata in policarbonato
Inground formwork kit
H110xØ135

CONNESSIONE - CONNECTION



E.CAV.540.020

Cavo/Cable 05RN-F 2x0,75 - 2mt

E.CAV.540.050

Cavo/Cable 05RN-F 2x0,75 - 5mt

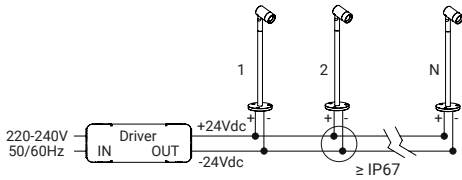
E.CAV.540.100

Cavo/Cable 05RN-F 2x0,75 - 10mt

MOR682P/2V

Connettore IP68 2Vie/2Poli - 2x1mm²
IP68 Connector 2ways/2poles - 2x1mm²

ALIMENTATORI - DRIVER - ELECTRONICS 24Vdc in Tensione - Constant voltage 24Vdc



Collegamento in Parallelo
Parallel Wiring



E.TRA.631

1 Driver for 1-5 Lamps

Driver 15W 24Vdc IP20 - ON/OFF
L106xW33xH22



E.TRA.632

1 Driver for 1-25 Lamps

Driver 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



E.TRA.577

1 Driver for 1-8 Lamps

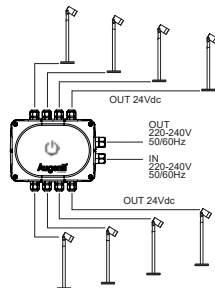
Driver 25W 24Vdc IP67 - ON/OFF
L148xW40xH32



E.TRA.579

1 Driver for 9-30 Lamps

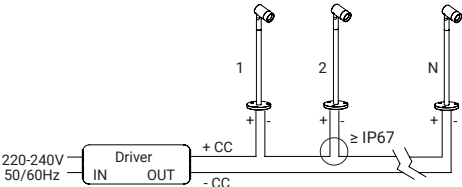
Driver 100W 24Vdc IP67 - ON/OFF
L140xW63xH32



HUB.24V.001.ND
1 Hub for 1-8 Lamps

Hub 24Vdc IP66 - ON/OFF con driver 70W
L235xW200xH92

ALIMENTATORI - DRIVER - ELECTRONICS 700mA in Corrente - Constant current 700mA



Collegamento in Serie
Series Wiring



E.TRA.621.700

1 Driver for 1-8 Lamps

Driver 20W 700mA IP20 - ON/OFF
L111xW52xH22



E.TRA.623.700

1 Driver for 1-14 Lamps

Driver 36W 700mA IP20 - ON/OFF
L163xW30xH21



E.TRA.634.700

1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - ON/OFF
L124xW80xH22



E.TRA.635.700

1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - DALI2
L124xW80xH22



E.TRA.636.700

1 Driver for 1-20 Lamps

Driver 60W 700mA IP20 - CASAMBI
L124xW80xH22



E.TRA.553.700

1 Driver for 1-8 Lamps

Driver 20W 700mA IP67 - ON/OFF
L120xW38xH25



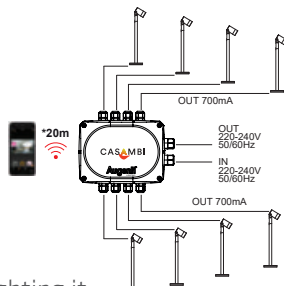
E.TRA.584.700

1 Driver for 1-14 Lamps

Driver 30W 700mA IP68 - DALI2
L121xW53xH26



Schemi Hub da pag. 468 e sito. Hub diagrams from page. 468 and website.



HUB.700.001.ND
1 Hub for 1-8 Lamps

Hub 700mA IP66 - ON/OFF con driver 60W IP20
L235xW200xH92



HUB.700.001.DA2
1 Hub for 1-8 Lamps

Hub 700mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.700.001.CA
1 Hub for 1-8 Lamps

Hub 700mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92



BOLLARD e PALETTI

Small Poles

ORION D



ORION D
H680 L160 W160
H680 L160 W160

Effetti di luce
Light effects

EMISSIONE DIFFUSA - DIFFUSE EMISSION

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ORION D URBAN
PAG. 414







ORION D

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Vetro Sabbiato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Sandblasted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

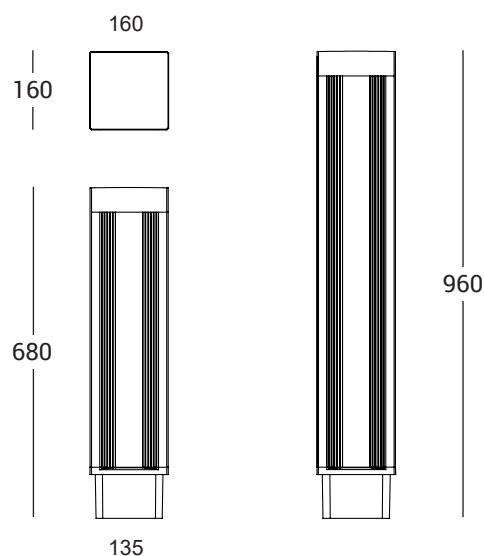
Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

VS EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K



ORION D



Bollard 4 Vie H. 680 / Bollard 4 Ways H. 680

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
560F1/WR35VS	Diffuso>80 Downward/Diffuse >80	14W	1880lm	1120lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
560F1/NR35VS	Diffuso>80 Downward/Diffuse >80	14W	2020 lm	1200lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Vetro Sabbiato / Sandblasted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard 4 Vie H. 960 / Bollard 4 Ways H. 960

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
560F2/WR35VS	Diffuso>80 Downward/Diffuse >80	14W	1880lm	1120lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
560F2/NR35VS	Diffuso>80 Downward/Diffuse >80	14W	2020 lm	1200lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Vetro Sabbiato / Sandblasted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	KIT.001	Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate
E.TRA.580	Surge protector CLI - IP67 L37xW30xH30		

BOLLARD e PALETTI

Small Poles

ORION TL



ORION TL

H260 L160 W160
H400 L160 W160
H680 L160 W160
H960 L160 W160

Effetti di luce

Light effects

1 VIA - 1 WAY

2 VIE - 2 WAYS

4 VIE - 4 WAYS



ORION TL URBAN
PAG. 418

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ORION TL

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Opale

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Opale Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

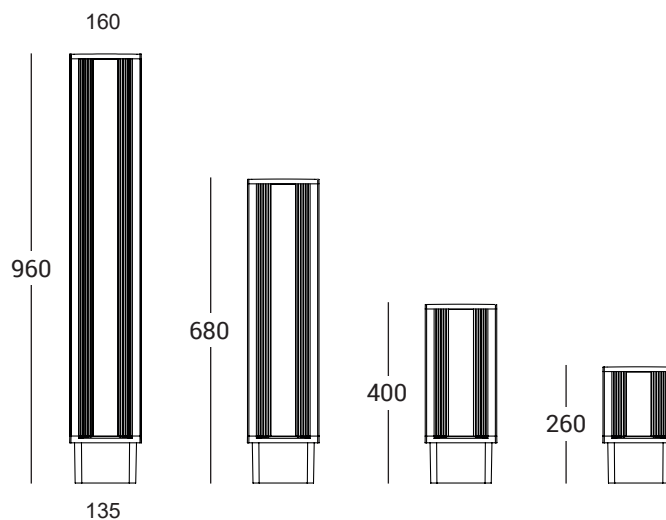
Anti-corrosive UV stabilised polyester powder

1 VIA - 1 WAY

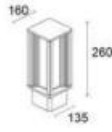
2 VIE - 2 WAYS

4 VIE - 4 WAYS



3000K - 4000K



ORION TL

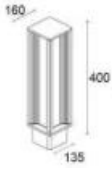


Bollard Tutto Luce 4 Vie H260 / Bollard Total Light 4 Ways H. 260



Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
474F0/WR50PO	 4 Vie/Diffuso >120 4 Ways/Diffuse >120	14W	1760 lm	820 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
474F0/NR50PO	 4 Vie/Diffuso >120 4 Ways/Diffuse >120	14W	1840 lm	860 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request






Bollard Tutto Luce 4 Vie H400 / Bollard Total Light 4 Ways H. 400

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
474F1/WR50PO	 4 Vie/Diffuso >120 4 Ways/Diffuse >120	25W	3480 lm	1630 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
474F1/NR50PO	 4 Vie/Diffuso >120 4 Ways/Diffuse >120	25W	3680 lm	1720 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

	MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²		KIT.001 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate
	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30		

ORION TL



Bollard Tutto Luce 1 Via H680 / Bollard Total Light 1 Way H. 680

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
481F0/WR35PO	Diffuso/1 Via 1 Way/Diffuse >120	9W	1250 lm	585 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
481F0/NR35PO	Diffuso/1 Via 1 Way/Diffuse >120	9W	1310 lm	612 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonato

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

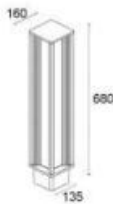


Bollard Tutto Luce 2 Vie H680 / Bollard Total Light 2 Ways H. 680

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
482F0/WR35PO	Diffuso/2 Vie 2 Ways/Diffuse >120	18W	2500 lm	1170 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
482F0/NR35PO	Diffuso/2 Vie 2 Ways/Diffuse >120	18W	2620 lm	1224 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonato

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard Tutto Luce 4 Vie H680 / Bollard Total Light 4 Ways H. 680

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
484F0/WR35PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	36W	5000 lm	2340 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
484F0/NR35PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	36W	5240 lm	2450 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonato

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²		KIT.001	Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate
E.TRA.580	Surge protector CLI - IP67 L37xW30xH30			

ORION TL

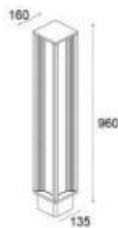


Bollard Tutto Luce 1 Via H960 / Bollard Total Light 1 Way H. 960



Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
481F1/WR35PO	 Diffuso/1 Via 1 Way/Diffuse >120	13W	1880 lm	879 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
481F1/NR35PO	 Diffuso/1 Via 1 Way/Diffuse >120	13W	1980 lm	925 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

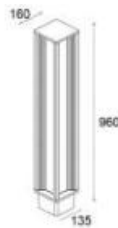


Bollard Tutto Luce 2 Vie H960 / Bollard Total Light 2 Ways H. 960



Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
482F1/WR35PO	 Diffuso/2 Vie 2 Ways/Diffuse >120	25W	3760 lm	1760 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
482F1/NR35PO	 Diffuso/2 Vie 2 Ways/Diffuse >120	25W	3960 lm	1850 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request






Bollard Tutto Luce 4 Vie H960 / Bollard Total Light 4 Ways H. 960

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
484F1/WR35PO	 4 Vie/Diffuso >120 4 Ways/Diffuse >120	50W	7520 lm	3515 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
484F1/NR35PO	 4 Vie/Diffuso >120 4 Ways/Diffuse >120	50W	7920 lm	3700 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

	MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²		KIT.001 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate
	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30		

BOLLARD e PALETTI

Small Poles

ORION ONE



ORION ONE
H680 L160 W160
H960 L160 W160

Bollards lineari
Linear bollards

1 VIA - 1 WAY

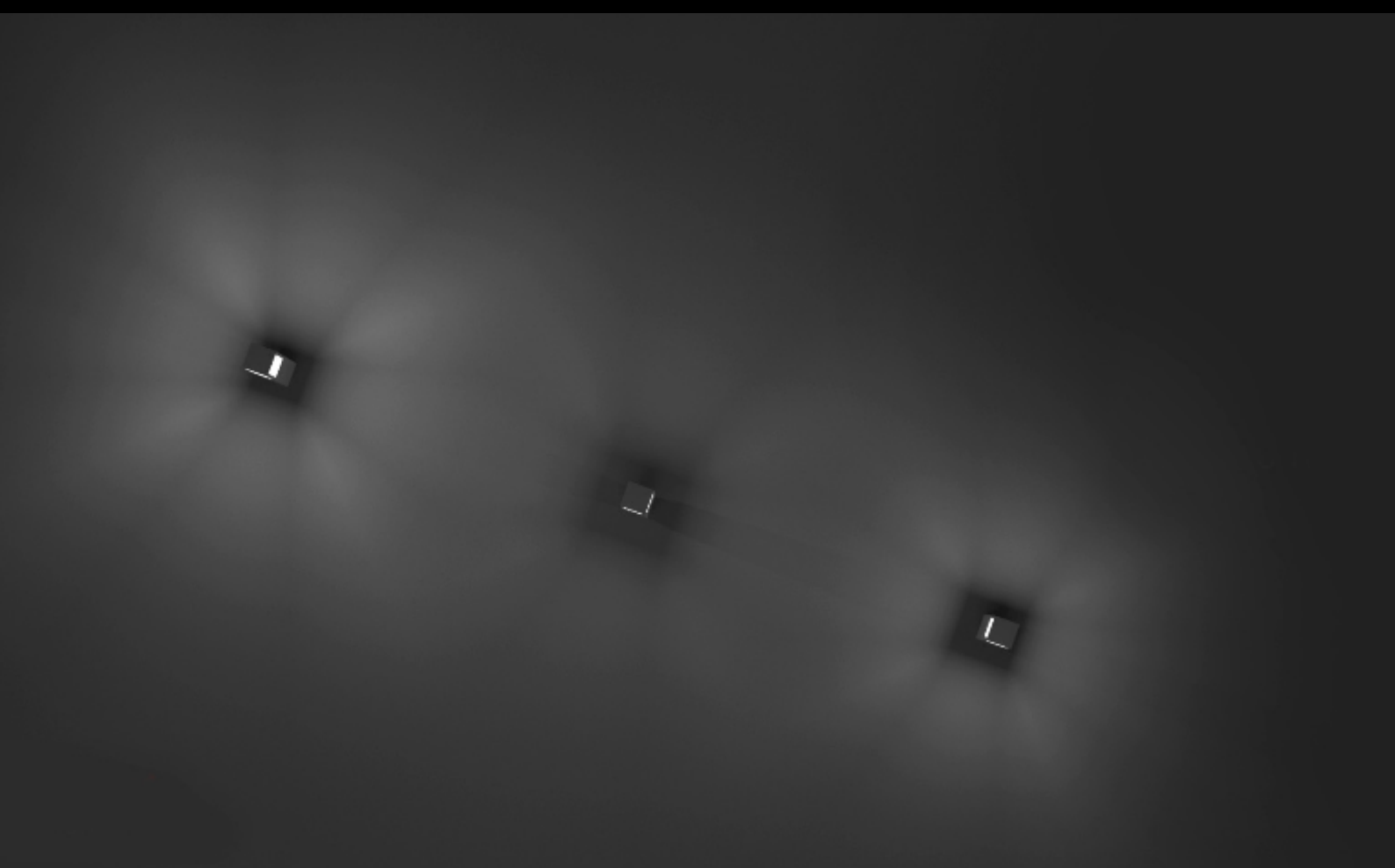
2 VIE - 2 WAYS

4 VIE - 4 WAYS



ORION ONE URBAN
PAG. 422







ORION ONE

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Opale

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Opale Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

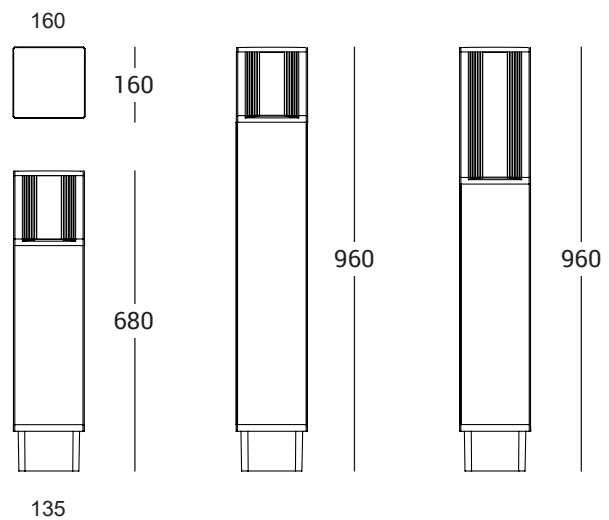
Anti-corrosive UV stabilised polyester powder

1 VIA - 1 WAY

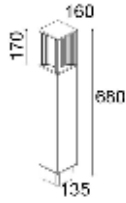
2 VIE - 2 WAYS

4 VIE - 4 WAYS

3000K - 4000K



ORION ONE

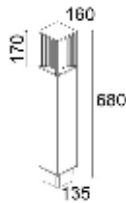


Bollard 1 Via H680 / Bollard 1 Way H680

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
451F0/WR50PO	1 Via/Diffuso >120 1 Way/Diffuse >120	10W	1300 lm	620 lm	220-240Vac 50/60Hz	3000K	I 65 08	>80
451F0/NR50PO	1 Via/Diffuso >120 1 Way/Diffuse >120	10W	1360 lm	670 lm	220-240Vac 50/60Hz	4000K	I 65 08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

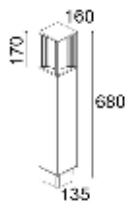


Bollard 2 Vie H680 / Bollard 2 Ways H680

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
452F0/WR50PO	2 Vie/Diffuso >120 2 Ways/Diffuse >120	14W	1840 lm	860 lm	220-240Vac 50/60Hz	3000K	I 65 08	>80
452F0/NR50PO	2 Vie/Diffuso >120 2 Ways/Diffuse >120	14W	1920 lm	910 lm	220-240Vac 50/60Hz	4000K	I 65 08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard 4 Vie H680 / Bollard 4 Ways H. 680

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
454F0/WR50PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	14W	1760 lm	820 lm	220-240Vac 50/60Hz	3000K	I 65 08	>80
454F0/NR50PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	14W	1840 lm	860 lm	220-240Vac 50/60Hz	4000K	I 65 08	>80

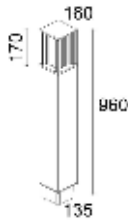
PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.001 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

ORION ONE

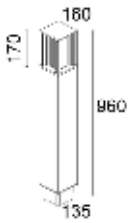


Bollard 1 Via H960 / Bollard 1 Way H960

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
451F1/WR50PO	1 Via/Diffuso >120 1 Way/Diffuse >120	10W	1300 lm	620 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
451F1/NR50PO	1 Via/Diffuso >120 1 Way/Diffuse >120	10W	1360 lm	670 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

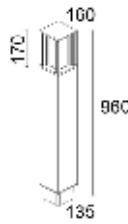


Bollard 2 Vie H960 / Bollard 2 Ways H960

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
452F1/WR50PO	2 Vie/Diffuso >120 2 Ways/Diffuse >120	14W	1840 lm	860 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
452F1/NR50PO	2 Vie/Diffuso >120 2 Ways/Diffuse >120	14W	1920 lm	910 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard 4 Vie H960 / Bollard 4 Ways H. 960

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
454F1/WR50PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	14W	1760 lm	820 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
454F1/NR50PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	14W	1840 lm	860 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

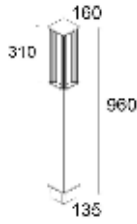
PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.001 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

ORION ONE



Bollard 4 Vie H960-Corpo Illuminante H310 / Bollard 4 Ways H. 960-Illuminating Head H.310





Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
464F1/WR50PO	 4 Vie/Diffuso >120 4 Ways/Diffuse >120	25W	3480 lm	1630 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
464F1/NR50PO	 4 Vie/Diffuso >120 4 Ways/Diffuse >120	25W	3680 lm	1720 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

	MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²
	MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²
	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
	KIT.001 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

BOLLARD e PALETTI

Small Poles

MODO BOLLARD

Sistema modulare
versatility and simplicity



MODO BOLLARD

H600 L118 W94
H1000 L118 W94
H600 L118 W142
H1000 L118 W142

50° FASCIO LARGO - LARGE BEAM

FASCIO ASIMMETRICO - ASYMMETRIC BEAM

4° LAMA DI LUCE - STRAIGHT BLADE



MODO BOLLARD

H600 L118 W166
H1000 L118 W166
H600 L118 W285
H1000 L118 W285

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01

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24

25

30

35

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MODO FLOODLIGHT PAG. 154



MODO WALL PAG. 266



MODO CEILING PAG. 306







MODO BOLLARD

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 07

CORPO

Alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 07

BODY

Die-cast aluminium

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

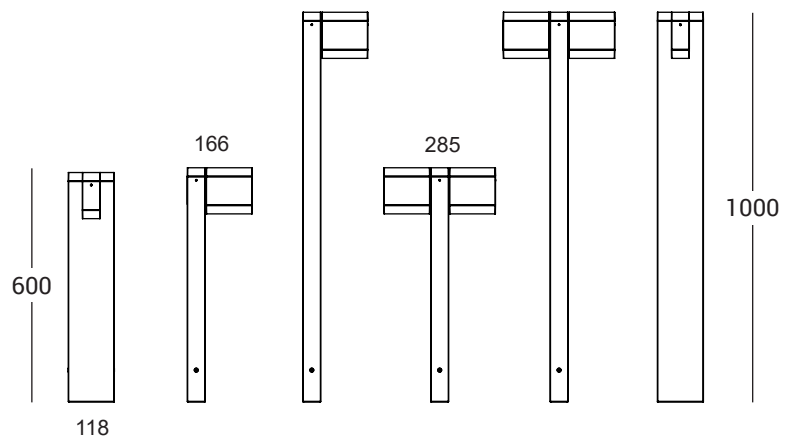
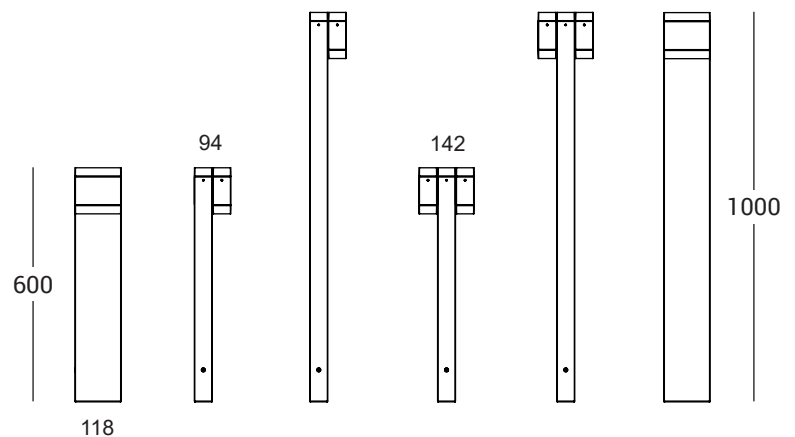
Stainless steel A2

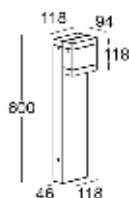
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

- WB** 50° FASCIO LARGO - LARGE BEAM
- A2** FASCIO ASIMMETRICO - ASYMMETRIC BEAM
- BB** 4° LAMA DI LUCE - STRAIGHT BLADE

3000K - 4000K





MODO BOLLARD

Bollard Emissione Singola Orizzontale H. 600 / Bollard Horizontal Single Emission H. 600

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
601F1/WP70A2	Singolo/Asimmetrico Single/Asymmetric	8W	790 lm	435 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
601F1/WP70WB	Singolo/50° Single/50°	8W	790 lm	344 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
601F1/NP70A2	Singolo/Asimmetrico Single/Asymmetric	8W	900 lm	451 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
601F1/NP70WB	Singolo/50° Single/50°	8W	900 lm	374 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

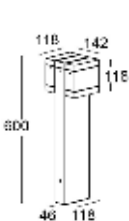


Bollard Emissione Singola Orizzontale H.1000 / Bollard Horizontal Single Emission H.1000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
601F2/WP70A2	Singolo/Asimmetrico Single/Asymmetric	8W	790 lm	435 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
601F2/WP70WB	Singolo/50° Single/50°	8W	790 lm	344 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
601F2/NP70A2	Singolo/Asimmetrico Single/Asymmetric	8W	900 lm	451 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
601F2/NP70WB	Singolo/50° Single/50°	8W	900 lm	374 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Bollard Emissione Doppia Orizzontale H. 600 / Bollard Horizontal Double Emission H. 600

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
602F1/WP70A2	Doppio/Asimmetrico Dual/Asymmetric	16W	1580 lm	873 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
602F1/WP70WB	Doppio/50° Dual/50°	16W	1580 lm	688 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
602F1/NP70A2	Doppio/Asimmetrico Dual/Asymmetric	16W	1800 lm	905 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
602F1/NP70WB	Doppio/50° Dual/50°	16W	1800 lm	748 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web / information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.020 Sistema di ancoraggio a terra con tirafondi Ground anchoring system with anchor bolts



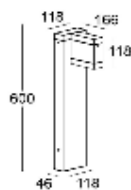
MODO BOLLARD

Bollard Emissione Doppia Orizzontale H.1000 / Bollard Horizontal Double Emission H.1000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
602F2/WP70A2	Doppio/Asimmetrico Dual/Asymmetric	16W	1580 lm	873 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
602F2/WP70WB	Doppio/50° Dual/50°	16W	1580 lm	688 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
602F2/NP70A2	Doppio/Asimmetrico Dual/Asymmetric	16W	1800 lm	905 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
602F2/NP70WB	Doppio/50° Dual/50°	16W	1800 lm	748 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Bollard Emissione Singola H. 600 / Bollard Single Emission H. 600

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
603F1/WP70A2	Singolo/Asimmetrico Single/Asymmetric	8W	790 lm	435 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
603F1/WP70WB	Singolo/50° Single/50°	8W	790 lm	344 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
603F1/WP70BB	Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	260 lm	145 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
603F1/NP70A2	Singolo/Asimmetrico Single/Asymmetric	8W	900 lm	451 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
603F1/NP70WB	Singolo/50° Single/50°	8W	900 lm	374 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
603F1/NP70BB	Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	300 lm	177 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

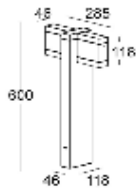


Bollard Emissione Singola H.1000 / Bollard Single Emission H.1000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
603F2/WP70A2	Singolo/Asimmetrico Single/Asymmetric	8W	790 lm	435 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
603F2/WP70WB	Singolo/50° Single/50°	8W	790 lm	344 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
603F2/WP70BB	Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	260 lm	145 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
603F2/NP70A2	Singolo/Asimmetrico Single/Asymmetric	8W	900 lm	451 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
603F2/NP70WB	Singolo/50° Single/50°	8W	900 lm	374 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
603F2/NP70BB	Singolo Lama di Luce/4° Single Straight Blade/4°	3.5W	300 lm	177 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



MODOBOLLARD

Bollard Emissione Doppia H. 600 / Bollard Double Emission H. 600

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
604F1/WP70A2	Doppio/Asimmetrico Dual/Asymmetric	16W	1580 lm	873 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
604F1/WP70WB	Doppio/50° Dual/50°	16W	1580 lm	688 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
604F1/WP70BB	Doppio Lama di Luce/4° Dual Straight Blade/4°	7W	520 lm	290 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
604F1/NP70A2	Doppio/Asimmetrico Dual/Asymmetric	16W	1800 lm	905 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
604F1/NP70WB	Doppio/50° Dual/50°	16W	1800 lm	748 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
604F1/NP70BB	Doppio Lama di Luce/4° Dual Straight Blade/4°	7W	600 lm	354 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable



Bollard Emissione Doppia H.1000 / Bollard Double Emission H.1000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
604F2/WP70A2	Doppio/Asimmetrico Dual/Asymmetric	16W	1580 lm	873 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
604F2/WP70WB	Doppio/50° Dual/50°	16W	1580 lm	688 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
604F2/WP70BB	Doppio Lama di Luce/4° Dual Straight Blade/4°	7W	520 lm	290 lm	220-240Vac 50/60Hz	3000K	I	65	07	>80
604F2/NP70A2	Doppio/Asimmetrico Dual/Asymmetric	16W	1800 lm	905 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
604F2/NP70WB	Doppio/50° Dual/50°	16W	1800 lm	748 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80
604F2/NP70BB	Doppio Lama di Luce/4° Dual Straight Blade/4°	7W	600 lm	354 lm	220-240Vac 50/60Hz	4000K	I	65	07	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.020 Sistema di ancoraggio a terra con tirafondi Ground anchoring system with anchor bolts

BOLLARD e PALETTI

Small Poles

NAOS 400 - NAOS 401



NAOS 400

H350 Ø140 Ø base 187
H600 Ø140 Ø base 187
H1000 Ø140 Ø base 187

Bollards classici

Classic bollards

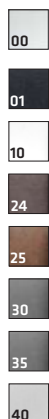
360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

360° EMISSIONE DIFFUSA ANTI ABBACCIAMENTO- DIFFUSE EMISSION ANTI GLARE



NAOS 401

H350 Ø140 Ø base 187
H600 Ø140 Ø base 187
H1000 Ø140 Ø base 187







NAOS 400

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Policarbonato Trasparente

RIFLETTORE

Bianco

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Transparent Polycarbonate

REFLECTOR

White

SEALS

Closed-cell EPDM rubber

SCREWS

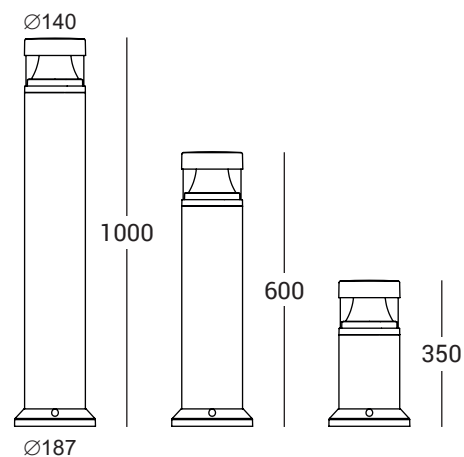
Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder




PT 360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K



Accessories

 informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

 <p>MOR683P/2V</p>	<p>Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm² IP68 Connector 2way/3poles. Maximum section 3x2.5mm²</p>	 <p>KIT.005</p>	<p>Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate</p>
 <p>E.TRA.581</p>	<p>Surge protector CLII - IP67 L37xW30xH30</p>		



NAOS 400



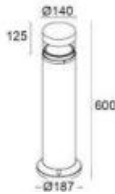
Bollard H.350 Emissione Diffusa / Bollard H.350 Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
400F0/WR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	1900 lm	980 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
400F0/NR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	2000 lm	1030 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80
400F0/WR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2700 lm	1400 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
400F0/NR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2835 lm	1462 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Dimmerazione: Dimmerabile in taglio di fase / Dimming: Phase cut dimmable



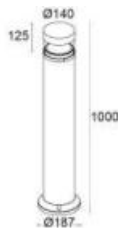
Bollard H.600 Emissione Diffusa / Bollard H.600 Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
400F1/WR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	1900 lm	980 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
400F1/NR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	2000 lm	1030 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80
400F1/WR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2700 lm	1400 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
400F1/NR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2835 lm	1462 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Dimmerazione: Dimmerabile in taglio di fase / Dimming: Phase cut dimmable



Bollard H.1000 Emissione Diffusa / Bollard H.1000 Diffuse Emission

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
400F2/WR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	1900 lm	980 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
400F2/NR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	2000 lm	1030 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80
400F2/WR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2700 lm	1400 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
400F2/NR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2835 lm	1462 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Dimmerazione: Dimmerabile in taglio di fase / Dimming: Phase cut dimmable

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Policarbonato Trasparente

RIFLETTORE

Nero

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Transparent Polycarbonate

REFLECTOR

Black

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

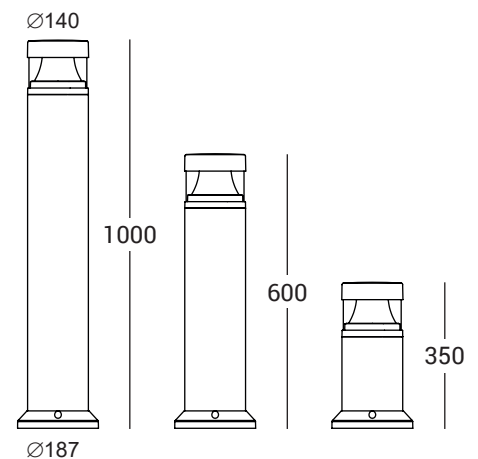
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder




PT

360° EMISSIONE DIFFUSA ANTI ABBAGLIAMENTO- DIFFUSE EMISSION ANTI GLARE

3000K - 4000K



Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

 MOR683P/2V	Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	 KIT.005	Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate
 E.TRA.581	Surge protector CLII - IP67 L37xW30xH30		

IP65

IK08





NAOS 401

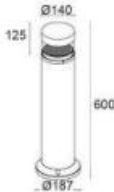
Bollard H.350 Emissione Diffusa/Riflettore nero / Bollard H.350 Diffuse Emission/Black reflector

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
401F0/WR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	1900 lm	635 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
401F0/NR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	2000 lm	670 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80
401F0/WR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2700 lm	900 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
401F0/NR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2835 lm	950 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Dimmerazione: Dimmerabile in taglio di fase / Dimming: Phase cut dimmable



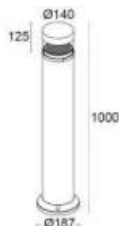
Bollard H.600 Emissione Diffusa/Riflettore nero / Bollard H.600 Diffuse Emission/Black reflector

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
401F1/WR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	1900 lm	635 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
401F1/NR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	2000 lm	670 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80
401F1/WR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2700 lm	900 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
401F1/NR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2835 lm	950 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Dimmerazione: Dimmerabile in taglio di fase / Dimming: Phase cut dimmable



Bollard H.1000 Emissione Diffusa/Riflettore nero / Bollard H.1000 Diffuse Emission/Black reflector

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
401F2/WR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	1900 lm	635 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
401F2/NR35.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	14W	2000 lm	670 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80
401F2/WR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2700 lm	900 lm	220-240Vac 50/60Hz	3000K	II 65 08 >80
401F2/NR50.PT	Indiretto/Diffuso 360° Indirect/Diffuse 360°	20W	2835 lm	950 lm	220-240Vac 50/60Hz	4000K	II 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: Non dimmerabile / Dimming: Not dimmable

Dimmerazione: Dimmerabile in taglio di fase / Dimming: Phase cut dimmable

BOLLARD e PALETTI

Small Poles

SILURETTO

Bollards classici
Classic bollards

360° EMISSIONE DIFFUSA - DIFFUSE EMISSION



SILURETTO
H1045 Ø180
H1045 Ø180 Ø base235

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24

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35

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SILURETTO

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Trasparente

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Transparent Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

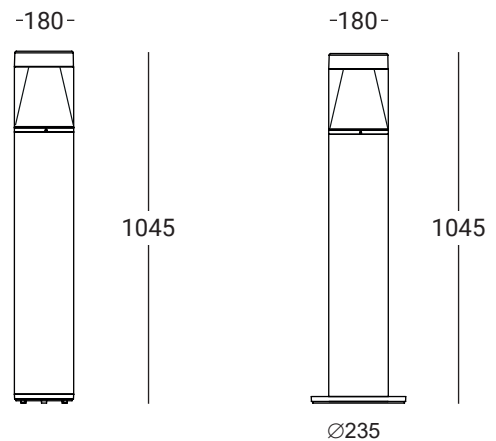
Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K



SILURETTO



Bollard installazione interrata senza base / Bollard without base for underground installation

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
092-325-WR10	Diffuso 360° Diffuse 360°	26W	3840 lm	2020 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
092-325-NR10	Diffuso 360° Diffuse 360°	26W	4080 lm	2110 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard installazione fuori terra con base / Bollard with base for above ground installation

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
092-335-WR10	Diffuso 360° Diffuse 360°	26W	3840 lm	2020 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
092-335-NR10	Diffuso 360° Diffuse 360°	26W	4080 lm	2110 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.010 (FOR 092-325) Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

BOLLARD e PALETTI

Small Poles

MAXIMA



360° FRANGILUCE - LOUVRE 360°

Bollards classici

Classic bollards

MAXIMA

H570 Ø140 Ø base187
H750 Ø140 Ø base187
H1000 Ø140 Ø base187
H1600 Ø140 Ø base187

360° FRANGILUCE SCHERMATO - SHIELDED ANTI-POLLUTION LOUVRE

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24

25

30

35

40







MAXIMA

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Trasparente

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Transparent Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder



PT

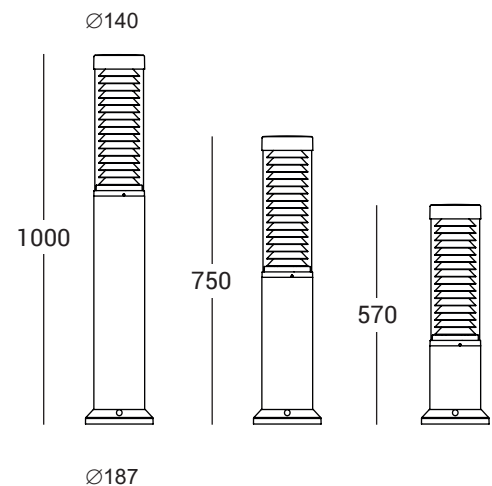
360° FRANGILUCE - LOUVRE 360°



X3

360° FRANGILUCE SCHERMATO - SHIELDED ANTI-POLLUTION LOUVRE

3000K - 4000K



MAXIMA

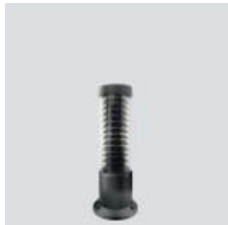


Bollard H.570 con frangiluce / Bollard H.570 with louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
385F0/WR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	26W	3964 lm	1605 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
385F0/NR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	26W	4152 lm	1675 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

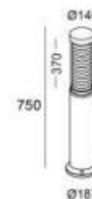
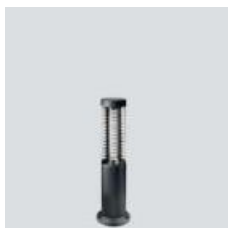


Bollard H.570 con frangiluce schermato / Bollard H.570 with antipollution louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
385F0/WR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	26W	3964 lm	750 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
385F0/NR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	26W	4152 lm	788 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard H.750 con frangiluce / Bollard H.750 with louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
385F1/WR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	26W	3964 lm	1605 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
385F1/NR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	26W	4152 lm	1675 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm²
IP68 Connector 2way/3poles. Maximum section 3x2.5mm²



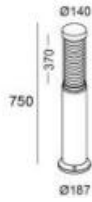
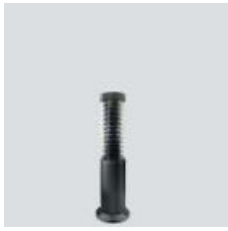
KIT.005 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio
Ground anchoring system with anchor bolts and centring plate



E.TRA.580 Surge protector CLI - IP67
L37xW30xH30



MAXIMA

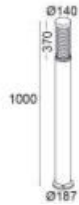


Bollard H.750 con frangiluce schermato / Bollard H.750 with antipollution louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
385F1/WR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	26W	3964 lm	750 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
385F1/NR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	26W	4152 lm	788 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

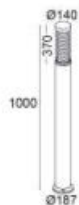
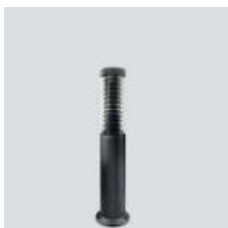


Bollard H.1000 con frangiluce / Bollard H.1000 with louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
385F2/WR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	26W	3964 lm	1605 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
385F2/NR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	26W	4152 lm	1675 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard H.1000 con frangiluce schermato / Bollard H.1000 with antipollution louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
385F2/WR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	26W	3964 lm	750 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
385F2/NR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	26W	4152 lm	788 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm² IP68 Connector 2way/3poles. Maximum section 3x2.5mm²	KIT.005 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate
E.TRA.580 Surge protector CLI - IP67 L37xW30xH30	

MAXIMA



Bollard H.1600 con frangiluce / Bollard H.1600 with louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
385F3/WR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	26W	3964 lm	1605 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
385F3/NR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	26W	4152 lm	1675 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard H.1600 con frangiluce schermato / Bollard H.1600 with antipollution louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
385F3/WR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	26W	3964 lm	750 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
385F3/NR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	26W	4152 lm	788 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm²
IP68 Connector 2way/3poles. Maximum section 3x2.5mm²



KIT.005 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio
Ground anchoring system with anchor bolts and centring plate



E.TRA.580 Surge protector CLI - IP67
L37xW30xH30



BOLLARD e PALETTI

Small Poles

MAXIMA ONE



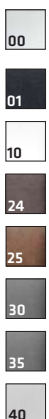
360° FRANGILUCE SCHERMATO
SHIELDED ANTI-POLLUTION LOUVRE



360° FRANGILUCE
LOUVRE 360°

Bollards classici
Classic bollards

MAXIMA ONE
H1200 Ø140 Ø base187



MAXIMA ONE URBAN
PAG. 446







MAXIMA ONE

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Trasparente

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Transparent Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder



PT

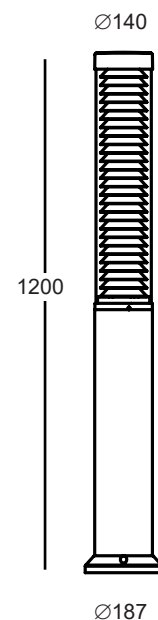
360° FRANGILUCE - LOUVRE 360°



X3

360° FRANGILUCE SCHERMATO - SHIELDED ANTI-POLLUTION LOUVRE



3000K - 4000K



MAXIMA ONE



Bollard H.1200 con frangiluce / Bollard H.1200 with louvres



Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
375F0/WR8.PT	 Frangiluce/Diffuso 360° Shielded Louvre 360°	44W	6342 lm	2618 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
375F0/NR8.PT	 Frangiluce/Diffuso 360° Shielded Louvre 360°	44W	6640 lm	2713 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Bollard H.1200 con frangiluce schermato / Bollard H.1200 with antipollution louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
375F0/WR8.X3	 Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	44W	6342 lm	1201 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
375F0/NR8.X3	 Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	44W	6640 lm	1257 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website



MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm²
IP68 Connector 2way/3poles. Maximum section 3x2.5mm²



E.TRA.580 Surge protector CLI - IP67
L37xW30xH30

BOLLARD e PALETTI

Small Poles

SQUARE SMALL POLE



SQUARE 290
H500 L346 W138
H1000 L346 W138

Square family
Bollards & Wall recessed

>100° FASCIO DIFFUSO - DIFFUSE BEAM



SQUARE 295
H500 L346 W138
H1000 L346 W138



SQUARE WALLRECESSED
PAG. 242







SQUARE SMALL POLE

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

ASSEMBLY / USAGE

Ground installation

PROTEZIONE

IP 65 - IK 07

PROTECTION

IP 65 - IK 07

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCHERMO

Policarbonato Trasparente

SCREEN

Transparent Polycarbonate

GUARNIZIONI

Gomma EPDM a celle chiuse

SEALS

Closed-cell EPDM rubber

VITERIA

Acciaio Inox A2

SCREWS

Stainless steel A2

VERNICIATURA / FINITURA

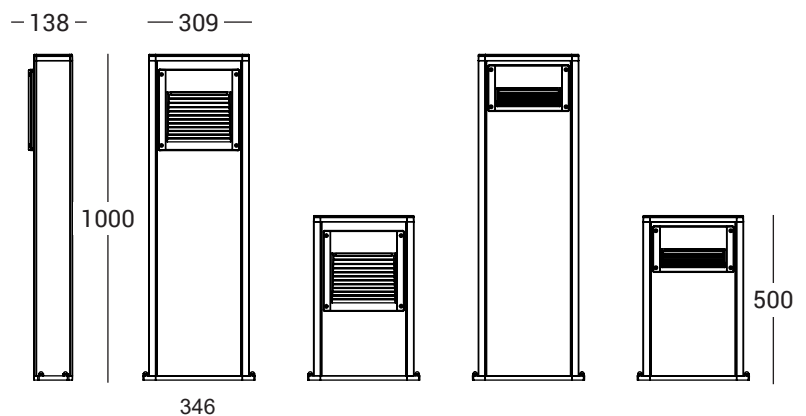
Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

PAINT / FINISHING


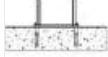

Anti-corrosive UV stabilised polyester powder

VS >100° FASCIO DIFFUSO - DIFFUSE BEAM

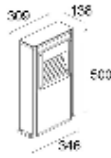
3000K - 4000K



Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

 <p>MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2,5mm² IP68 Connector 2way/3poles. Maximum section 3x2,5mm²</p>	 <p>KIT.019 Sistema di ancoraggio a terra con staffe di ancoraggio Ground anchoring system with anchor brackets</p>
 <p>E.TRA.580 Surge protector CLI - IP67 L37xW30xH30</p>	





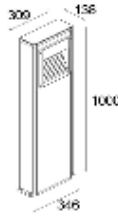
SQUARE SMALL POLE

Paleto da giardino H.500 finestra quadrata / Garden bollard H.500 square window

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
290F0/WR3.PR	Asimmetrico >100° Asymmetric >100°	15W	1920 lm	510 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
290F0/NR3.PR	Asimmetrico >100° Asymmetric >100°	15W	2020 lm	535 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

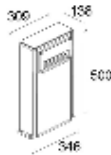


Paleto da giardino H.1000 finestra quadrata / Garden bollard H.1000 square window

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
290F1/WR3.PR	Asimmetrico >100° Asymmetric >100°	15W	1920 lm	510 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
290F1/NR3.PR	Asimmetrico >100° Asymmetric >100°	15W	2020 lm	535 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

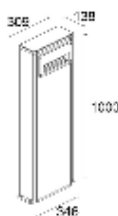


Paleto da giardino H.500 finestra rettangolare / Garden bollard H.500 rectangular window

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
295F0/WR3.PR	Asimmetrico >100° Asymmetric >100°	15W	1920 lm	510 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
295F0/NR3.PR	Asimmetrico >100° Asymmetric >100°	15W	2020 lm	535 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Paleto da giardino H.1000 finestra rettangolare / Garden bollard H.1000 rectangular window

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
295F1/WR3.PR	Asimmetrico >100° Asymmetric >100°	15W	1920 lm	510 lm	220-240Vac 50/60Hz	3000K	I 65 07	>80
295F1/NR3.PR	Asimmetrico >100° Asymmetric >100°	15W	2020 lm	535 lm	220-240Vac 50/60Hz	4000K	I 65 07	>80

Polycarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

ARREDO
URBANO
URBAN FURNITURE

ARREDO URBANO

Urban furniture

ORION D URBAN



Effetti di luce
Light effects

EMISSIONE DIFFUSA - DIFFUSE EMISSION



ORION D
H3000 L250 W250
H4000 L250 W250

00

01

10

24

25

30

35

40



ORION D SMALL POLE
PAG. 366







ORION D URBAN

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Vetro Sabbiato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Sandblasted Glass

SEALS

Closed-cell EPDM rubber

SCREWS

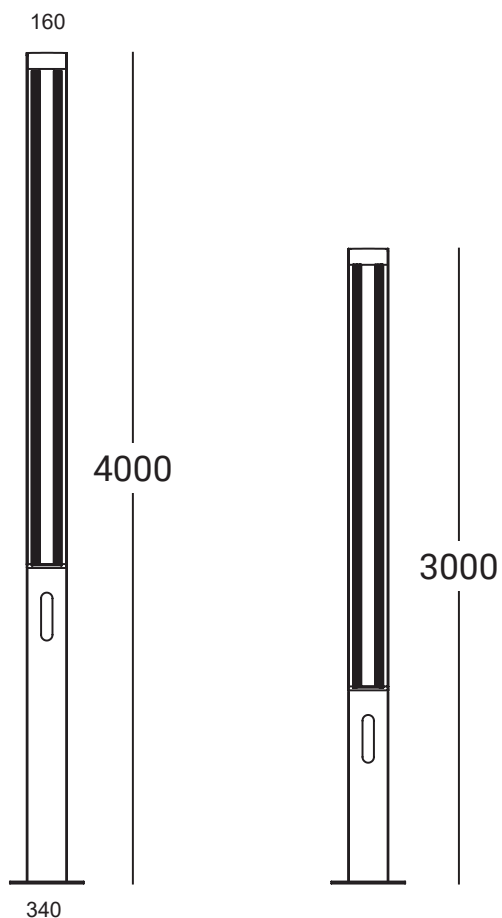
Stainless steel A2

PAINT / FINISHING

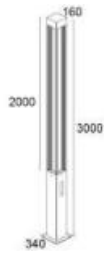
Anti-corrosive UV stabilised polyester powder

EW EMISSIONE DIFFUSA - DIFFUSE EMISSION

3000K - 4000K



ORION D URBAN

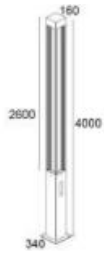


Palo 4 Vie H.3000 / Pole 4 Ways H.3000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
570F2/WC50EW	Diffuso verso il basso Downward/Diffuse	35W	4720lm	2800 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
570F2/NC50EW	Diffuso verso il basso Downward/Diffuse	35W	5000lm	2980lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

Vetro Sabbiato / Sandblasted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Palo 4 Vie H.4000 / Pole 4 Ways H.4000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
570F4/WC50EW	Diffuso verso il basso Downward/Diffuse	35W	4720lm	2800 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
570F4/NC50EW	Diffuso verso il basso Downward/Diffuse	35W	5000lm	2980lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

Vetro Sabbiato / Sandblasted Glass

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

ARREDO URBANO

Urban furniture

ORION TL URBAN



Effetti di luce
Light effects

1 VIA - 1 WAY

2 VIE - 2 WAYS

4 VIE - 4 WAYS



ORION TL
H3000 L250 W250



ORION TL SMALL POLE
PAG. 370







ORION TL

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Opale

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Opale Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

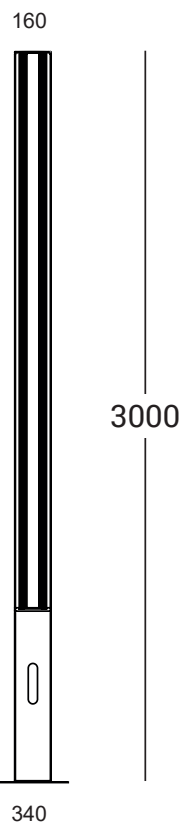
Anti-corrosive UV stabilised polyester powder

1 VIA - 1 WAY

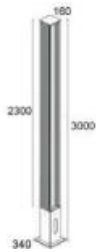
2 VIE - 2 WAYS

4 VIE - 4 WAYS

3000K - 4000K



ORION TL

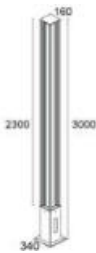


Palo Tutto Luce 1 Via H3000 / Pole Total Light 1 Way H.3000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
491F2/WR24PO	Diffuso/1 Via 1 Way/Diffuse >120	21W	2160 lm	1010 lm	220-240Vac 50/60Hz	3000K	I 65 08	>80
491F2/NR24PO	Diffuso/1 Via 1 Way/Diffuse >120	21W	2400 lm	1120 lm	220-240Vac 50/60Hz	4000K	I 65 08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

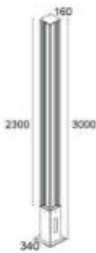


Palo Tutto Luce 2 Vie H3000 / Pole Total Light 2 Ways H.3000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
492F2/WR24PO	Diffuso/2 Vie 2 Ways/Diffuse >120	40W	4320 lm	2020 lm	220-240Vac 50/60Hz	3000K	I 65 08	>80
492F2/NR24PO	Diffuso/2 Vie 2 Ways/Diffuse >120	40W	4800 lm	2240 lm	220-240Vac 50/60Hz	4000K	I 65 08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Palo Tutto Luce 4 Vie H3000 / Pole Total Light 4 Ways H.3000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
494F2/WR24PO	Diffuso/4 Vie 4 Ways/Diffuse >120	80W	8640 lm	4040 lm	220-240Vac 50/60Hz	3000K	I 65 08	>80
494F2/NR24PO	Diffuso/4 Vie 4 Ways/Diffuse >120	80W	9600 lm	4490 lm	220-240Vac 50/60Hz	4000K	I 65 08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

ARREDO URBANO

Urban furniture

ORION ONE URBAN



Bollards lineari
Linear bollards

2 VIE - 2 WAYS

4 VIE - 4 WAYS



ORION ONE
H2000 L250 W250
H4000 L250 W250



ORION ONE SMALL POLE
PAG. 376







ORION ONE URBAN

DATI TECNICI Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Opale

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Opal Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

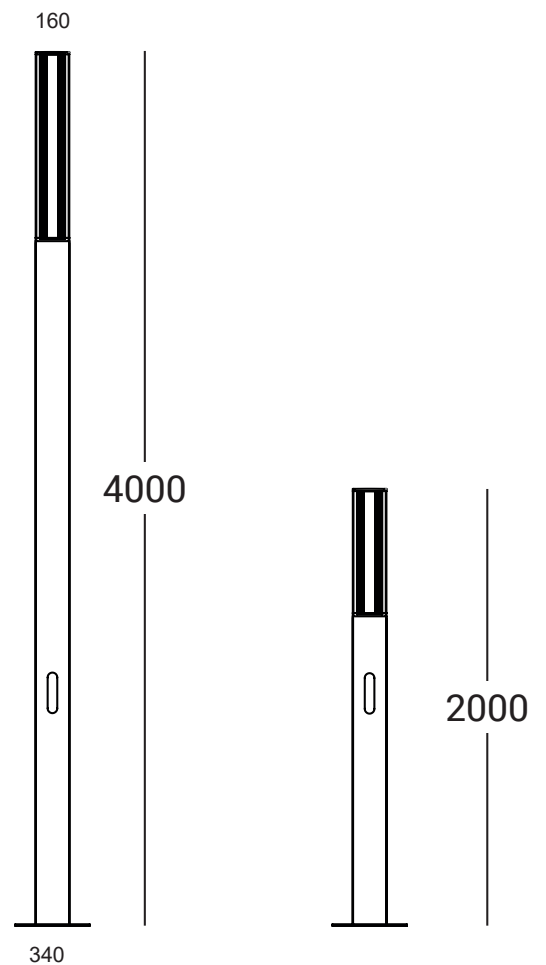
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

2 VIE - 2 WAYS

4 VIE - 4 WAYS

3000K - 4000K



ORION ONE URBAN



Palo 2 Vie H2000 / Pole 2 Ways H.2000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
492F0/WR50PO	Diffuso/2 Vie 2 Ways/Diffuse >120	25W	3440 lm	1605 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
492F0/NR50PO	Diffuso/2 Vie 2 Ways/Diffuse >120	25W	3600 lm	1680 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Palo 4 Vie H2000 / Pole 4 Ways H.2000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
494F0/WR35PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	36W	5000 lm	2340 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
494F0/NR35PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	36W	5240 lm	2450 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate



Palo 2 Vie H4000 / Pole 2 Ways H.4000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
492F4/WR50PO	Diffuso/2 Vie 2 Ways/Diffuse >120	38W	5180 lm	2420 lm	220-240Vac 50/60Hz	3000K	I 65 08	>80
492F4/NR50PO	Diffuso/2 Vie 2 Ways/Diffuse >120	38W	5440 lm	2542 lm	220-240Vac 50/60Hz	4000K	I 65 08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonato

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Palo 4 Vie H4000 / Pole 4 Ways H.4000

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
494F4/WR35PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	50W	7520 lm	3515 lm	220-240Vac 50/60Hz	3000K	I 65 08	>80
494F4/NR35PO	4 Vie/Diffuso >120 4 Ways/Diffuse >120	50W	7920 lm	3700 lm	220-240Vac 50/60Hz	4000K	I 65 08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonato

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate



ARREDO URBANO

Urban furniture

TRIM

Pali stradali Road poles

ASIMMETRICO PARCHEGGI/GRANDI AREE
ASYMMETRICAL CAR PARKS/LARGE AREAS

ASIMMETRICO CICLO-PEDONALE
ASYMMETRIC CYCLE-PEDESTRIAN

ASIMMETRICO STRADALE
ROAD ASYMMETRICA

TRIM 1

H3000 L600 W400
H4000 L720 W400
H5000 L720 W400

H4000 L720 W160
H5000 L720 W160

TRIM 2

H3000 L1100 W400
H4000 L1300 W400
H5000 L1300 W400

H4000 L1300 W160
H5000 L720 W160

TRIM 2-S

H5000 L1320 W400

H5000 L1320 W160

00

01

10

24

25

30

35

40





INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 66 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 66 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

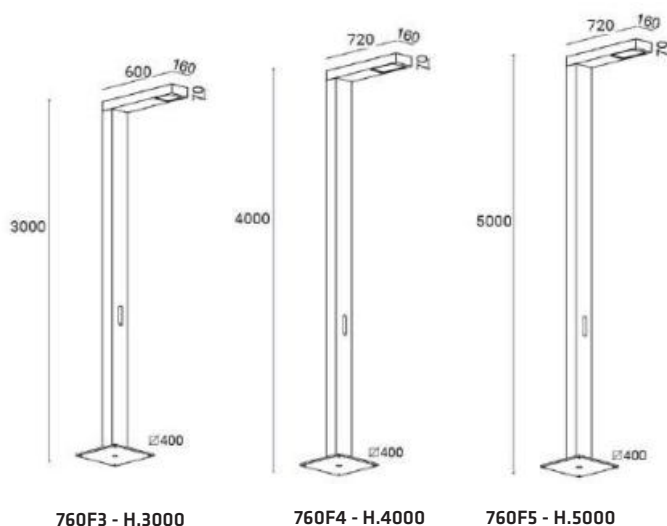
Anti-corrosive UV stabilised polyester powder

CP ASIMMETRICO PARCHEGGI/GRANDI AREE
ASYMMETRICAL CAR PARKS/LARGE AREAS

PP ASIMMETRICO CICLO-PEDONALE
ASYMMETRICAL CYCLE-PEDESTRIAN

ST ASIMMETRICO STRADALE
ROAD ASYMMETRICAL

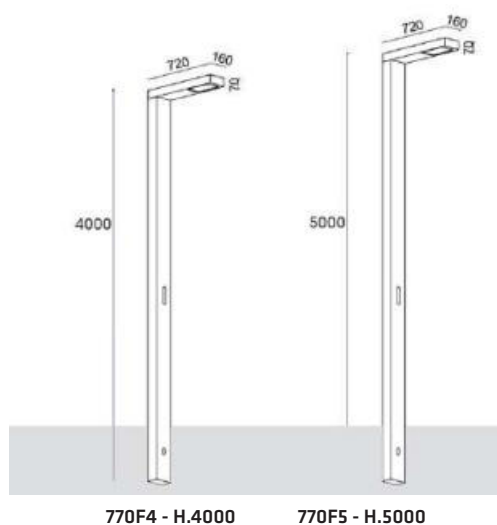
3000K - 4000K



760F3 - H.3000

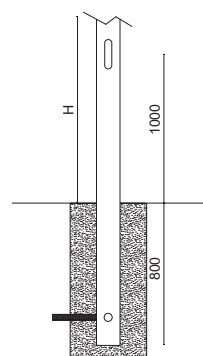
760F4 - H.4000

760F5 - H.5000



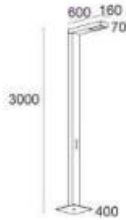
770F4 - H.4000

770F5 - H.5000



Installazione interrata - telaio di ancoraggio + staffe
Buried installation - anchor frame + brackets





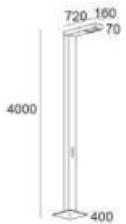
TRIM 1

TRIM 1 luce H.3000 fissaggio a flangia / TRIM 1 light H.3000 flange fixing

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
760F3/WP70.ST	Asimmetrico Stradale Road asymmetrical	35W	4670 lm	3574 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
760F3/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	35W	4670 lm	3574 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
760F3/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	35W	4670 lm	3574 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
760F3/NP70.ST	Asimmetrico Stradale Road asymmetrical	35W	5000 lm	3820 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
760F3/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	35W	5000 lm	3820 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
760F3/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	35W	5000 lm	3820 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



TRIM 1 luce H.4000 fissaggio a flangia / TRIM 1 light H.4000 flange fixing

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
760F4/WP70.ST	Asimmetrico Stradale Road asymmetrical	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
760F4/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
760F4/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
760F4/NP70.ST	Asimmetrico Stradale Road asymmetrical	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
760F4/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
760F4/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

TRIM 1



TRIM 1 luce H.5000 fissaggio a flangia / TRIM 1 light H.5000 flange fixing

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
760F5/WP70.ST	Asimmetrico Stradale Road asymmetrical	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
760F5/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
760F5/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
760F5/NP70.ST	Asimmetrico Stradale Road asymmetrical	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
760F5/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
760F5/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

TRIM 1



TRIM 1 luce H.4000 installazione interrata / TRIM 1 light H.4000 underground installation

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
770F4/WP70.ST	Asimmetrico Stradale Road asymmetrical	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
770F4/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
770F4/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
770F4/NP70.ST	Asimmetrico Stradale Road asymmetrical	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
770F4/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
770F4/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



TRIM 1 luce H.5000 installazione interrata / TRIM 1 light H.5000 underground installation

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
770F5/WP70.ST	Asimmetrico Stradale Road asymmetrical	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
770F5/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
770F5/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W	9340 lm	7145 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
770F5/NP70.ST	Asimmetrico Stradale Road asymmetrical	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
770F5/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
770F5/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W	10000 lm	7653 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 66 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 66 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

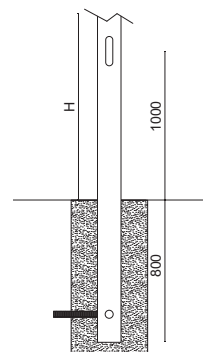
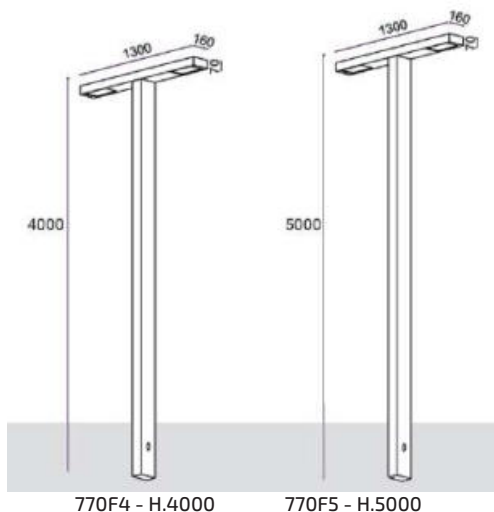
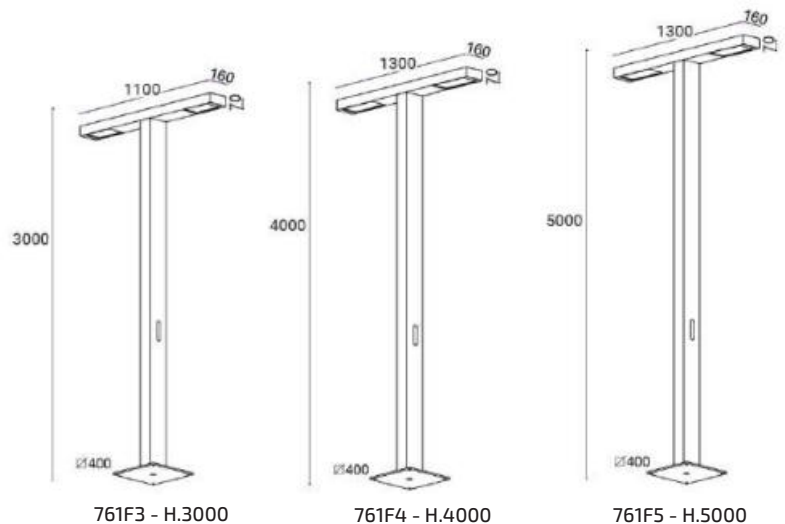
Anti-corrosive UV stabilised polyester powder

CP ASIMMETRICO PARCHEGGI/GRANDI AREE
ASYMMETRICAL CAR PARKS/LARGE AREAS

PP ASIMMETRICO CICLO-PEDONALE
ASYMMETRIC CYCLE-PEDESTRIAN

ST ASIMMETRICO STRADALE
ROAD ASYMMETRICA

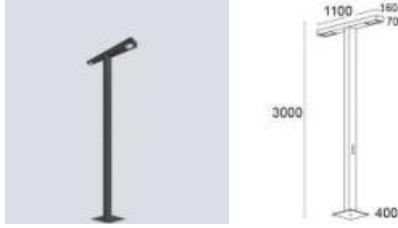
3000K - 4000K



Installazione interrata - telaio di ancoraggio + staffe
Buried installation - anchor frame + brackets



TRIM 2



TRIM 2 luci H.3000 fissaggio a flangia / TRIM 2 lights H.3000 flange fixing

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
761F3/WP70.ST	Asimmetrico Stradale Road asymmetrical	2x35W	9340 lm	7148 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
761F3/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x35W	9340 lm	7148 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
761F3/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x35W	9340 lm	7148 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
761F3/NP70.ST	Asimmetrico Stradale Road asymmetrical	2x35W	10000 lm	7640 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
761F3/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x35W	10000 lm	7640 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
761F3/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x35W	10000 lm	7640 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



TRIM 2 luci H.4000 fissaggio a flangia / TRIM 2 lights H.4000 flange fixing

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
761F4/WP70.ST	Asimmetrico Stradale Road asymmetrical	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
761F4/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
761F4/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
761F4/NP70.ST	Asimmetrico Stradale Road asymmetrical	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
761F4/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
761F4/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

TRIM 2



TRIM 2 luci H.5000 fissaggio a flangia / TRIM 2 lights H.5000 flange fixing

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
761F5/WP70.ST	 Asimmetrico Stradale Road asymmetrical	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
761F5/WP70.PP	 Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
761F5/WP70.CP	 Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
761F5/NP70.ST	 Asimmetrico Stradale Road asymmetrical	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
761F5/NP70.PP	 Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
761F5/NP70.CP	 Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80

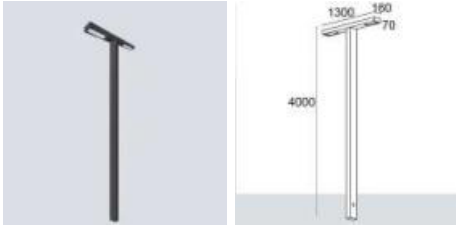
Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

	MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²		E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
	MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²		KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

TRIM 2

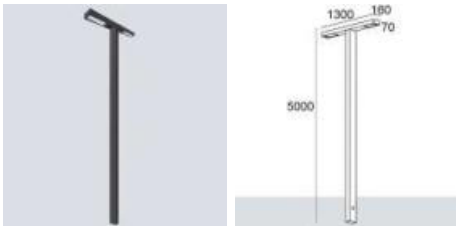


TRIM 2 luci H.4000 installazione interrata / TRIM 2 lights H.4000 underground installation

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
771F4/WP70.ST	Asimmetrico Stradale Road asymmetrical	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
771F4/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
771F4/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
771F4/NP70.ST	Asimmetrico Stradale Road asymmetrical	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
771F4/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
771F4/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



TRIM 2 luci H.5000 installazione interrata / TRIM 2 lights H.5000 underground installation

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK	CRI
771F5/WP70.ST	Asimmetrico Stradale Road asymmetrical	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
771F5/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
771F5/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x70W	18680 lm	14290 lm	220-240Vac 50/60Hz	3000K	I 66 08	>80
771F5/NP70.ST	Asimmetrico Stradale Road asymmetrical	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
771F5/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80
771F5/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	2x70W	20000 lm	15300 lm	220-240Vac 50/60Hz	4000K	I 66 08	>80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	



TRIM 2-S

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 66 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 4 mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 66 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Tempered extra-clear glass 4mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

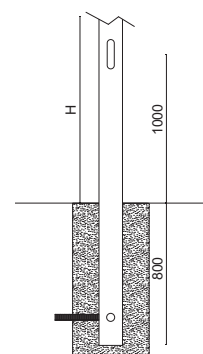
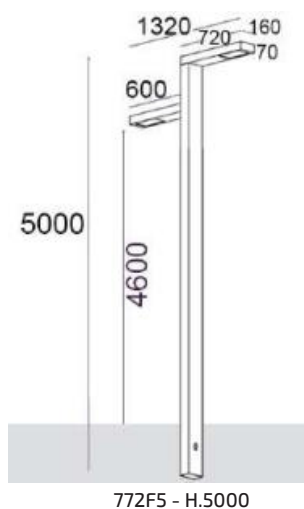
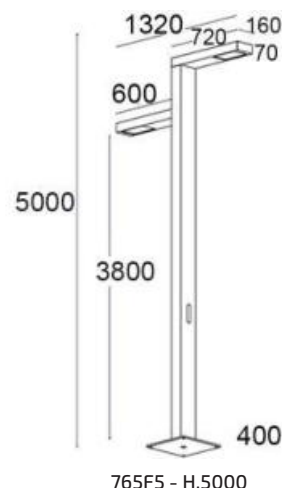
Anti-corrosive UV stabilised polyester powder

CP ASIMMETRICO PARCHEGGI/GRANDI AREE
ASYMMETRICAL CAR PARKS/LARGE AREAS

PP ASIMMETRICO CICLO-PEDONALE
ASYMMETRIC CYCLE-PEDESTRIAN

ST ASIMMETRICO STRADALE
ROAD ASYMMETRICA

3000K - 4000K



Installazione interrata - telaio di ancoraggio + staffe
Buried installation - anchor frame + brackets



TRIM 2-S



TRIM 2 luci non allineate H.5000 fissaggio a flangia / TRIM 2 staggered lights H.5000 flange fixing

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
762F5/WP70.ST	Asimmetrico Stradale Road asymmetrical	70W+35W	14000 lm	10719 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
762F5/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W+35W	14000 lm	10719 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
762F5/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W+35W	14000 lm	10719 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
762F5/NP70.ST	Asimmetrico Stradale Road asymmetrical	70W+35W	15000 lm	11473 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
762F5/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W+35W	15000 lm	11473 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
762F5/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W+35W	15000 lm	11473 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



TRIM 2 luci non allineate H.5000 fissaggio a flangia / TRIM 2 staggered lights H.5000 flange fixing

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
762F5/WP70.ST	Asimmetrico Stradale Road asymmetrical	70W+35W	14000 lm	10719 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
762F5/WP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W+35W	14000 lm	10719 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
762F5/WP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W+35W	14000 lm	10719 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
762F5/NP70.ST	Asimmetrico Stradale Road asymmetrical	70W+35W	15000 lm	11473 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
762F5/NP70.PP	Asimmetrico Ciclo-Pedonale Asymmetric Cycle-Pedestrian	70W+35W	15000 lm	11473 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
762F5/NP70.CP	Asimmetrico Parcheggi/Grandi Aree Asymmetrical Car Parks/Large Areas	70W+35W	15000 lm	11473 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro extrachiaro temperato da 4 mm serigrafato / Tempered extra-clear glass 4mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	KIT.002 Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate

ARREDO URBANO

Urban furniture

SILURO



Classico senza tempo
Timeless classic

360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

360° FRANGILUCE DIFFUSO - SHIELDED LOUVRE



SILURO

H3100 Ø180
H3600 Ø180
H4100 Ø180

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SILURO

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Trasparente

Polycarbonato Opale (versione OL)

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Transparent Polycarbonate

Opal Polycarbonate (OL version)

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

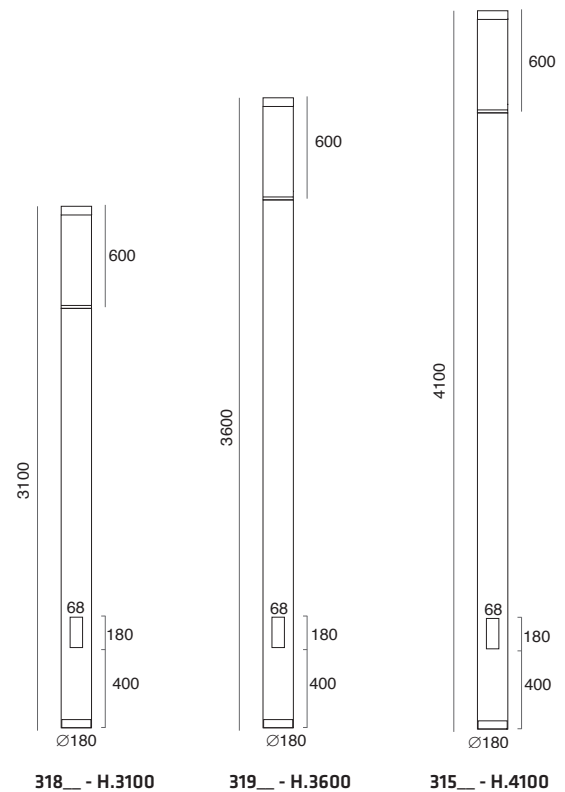
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

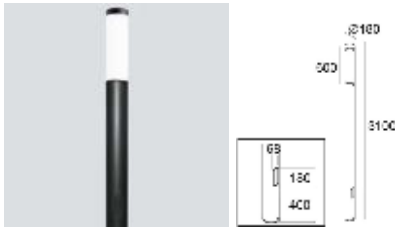
OLD 360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

LD 360° FRANGILUCE DIFFUSO - SHIELDED LOUVRE

3000K - 4000K



SILURO

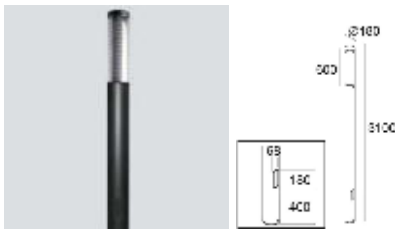


Palo H.3100 con diffusore opale / Pole H.3100 with opal diffuser

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
318-...OLD3	Diffuso 360° Diffuse 360°	38W	5000 lm	3820 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
318-...OLD4	Diffuso 360° Diffuse 360°	38W	5200 lm	3880 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Palo H.3100 con frangiluce / Pole H.3100 with louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
318-...LD3	Frangiluce/Diffuso 360° Shielded/Diffuse 360°	38W	5000 lm	1750 lm	220-240Vac 50/60Hz	3000K	I	65	08	>80
318-...LD4	Frangiluce/Diffuso 360° Shielded/Diffuse 360°	38W	5200 lm	1900 lm	220-240Vac 50/60Hz	4000K	I	65	08	>80

Policarbonato Trasparente / Transparent Polycarbonate

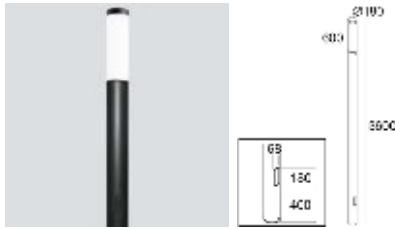
Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website



E.TRA.580 Surge protector CLI - IP67
L37xW30xH30

SILURO

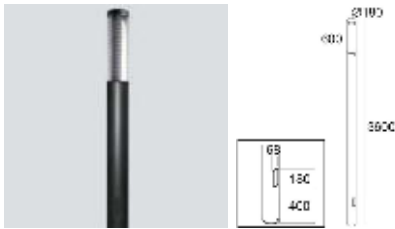


Palo H.3600 con diffusore opale / Pole H.3600 with opal diffuser

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
319-...OLD3	Diffuso 360° Diffuse 360°	38W	5000 lm	3820 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
319-...OLD4	Diffuso 360° Diffuse 360°	38W	5200 lm	3880 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



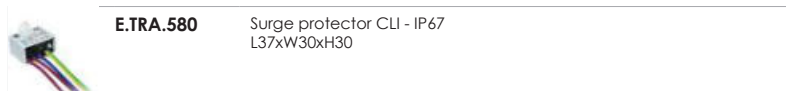
Palo H.3600 con frangiluce / Pole H.3600 with louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
319-...LD3	Frangiluce/Diffuso 360° Shielded/Diffuse 360°	38W	5000 lm	1750 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
319-...LD4	Frangiluce/Diffuso 360° Shielded/Diffuse 360°	38W	5200 lm	1900 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

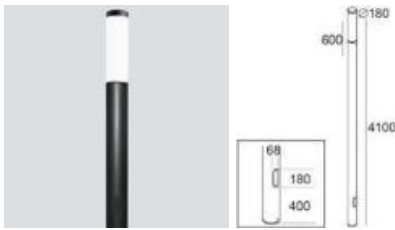
Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website





E.TRA.580 Surge protector CLI - IP67
L37xW30xH30

SILURO



Palo H.4100 con diffusore opale / Pole H.4100 with opal diffuser



Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
315-...OLD3	 Diffuso 360° Diffuse 360°	38W	5000 lm	3820 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
315-...OLD4	 Diffuso 360° Diffuse 360°	38W	5200 lm	3880 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

PO = Policarbonato Opale / PO = Opale Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Palo H.4100 con frangiluce / Pole H.4100 with louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
315-...LD3	 Frangiluce/Diffuso 360° Shielded/Diffuse 360°	38W	5000 lm	1750 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
315-...LD4	 Frangiluce/Diffuso 360° Shielded/Diffuse 360°	38W	5200 lm	1900 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website



E.TRA.580

Surge protector CLI - IP67
L37xW30xH30

ARREDO URBANO

Urban furniture

MAXIMA ONE



360° FRANGILUCE SCHERMATO
SHIELDED ANTI-POLLUTION LOUVRE



360° FRANGILUCE
LOUVRE 360°



Pali classici
Classic poles

MAXIMA ONE

H2000 Ø140 Ø base187
H2480 Ø140 Ø base187
H3000 Ø140 Ø base187

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MAXIMA ONE BOLLARD
PAG. 404







MAXIMA ONE

DATI TECNICI

Technical Data

INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Polycarbonato Trasparente

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Transparent Polycarbonate

SEALS

Closed-cell EPDM rubber

SCREWS

Stainless steel A2

PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder



PT

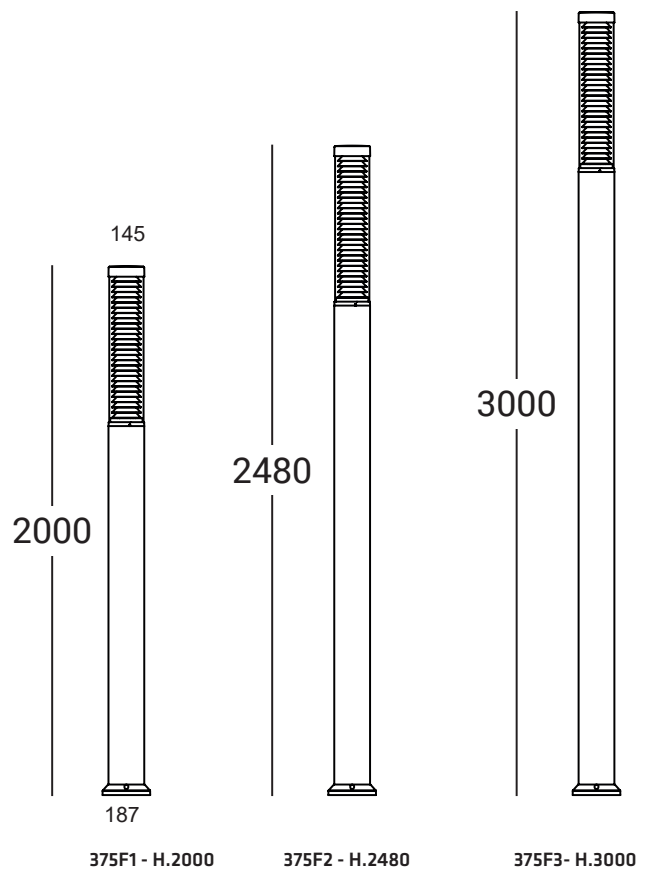
360° FRANGILUCE - LOUVRE 360°



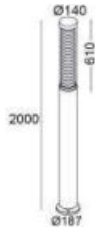
X3

360° FRANGILUCE SCHERMATO
SHIELDED ANTI-POLLUTION LOUVRE



3000K - 4000K



MAXIMA ONE

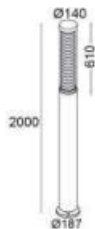


Palo H.2000 con frangiluce / Pole H.2000 with louvres



Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
375F1/WR8.PT	 Frangiluce/Diffuso 360° Shielded Louvre 360°	44W	6342 lm	2618 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
375F1/NR8.PT	 Frangiluce/Diffuso 360° Shielded Louvre 360°	44W	6640 lm	2713 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request




Palo H.2000 con frangiluce schermato / Pole H.2000 with antipollution louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
375F1/WR8.X3	 Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	44W	6342 lm	1201 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
375F1/NR8.X3	 Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	44W	6640 lm	1257 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

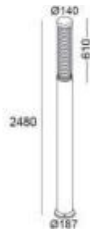
Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

	MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²		E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
	MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²		

MAXIMA ONE

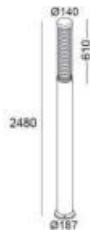


Palo H.2480 con frangiluce / Pole H.2480 with louvres



Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
375F2/WR8.PT	 Frangiluce/Diffuso 360° Shielded Louvre 360°	44W	6342 lm	2618 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
375F2/NR8.PT	 Frangiluce/Diffuso 360° Shielded Louvre 360°	44W	6640 lm	2713 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request






Palo H.2480 con frangiluce schermato / Pole H.2480 with antipollution louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
375F2/WR8.X3	 Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	44W	6342 lm	1201 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
375F2/NR8.X3	 Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	44W	6640 lm	1257 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

	MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²		E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
	MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²		

MAXIMA ONE



Palo H.3000 con frangiluce / Pole H.3000 with louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
375F3/WR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	44W	6342 lm	2618 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
375F3/NR8.PT	Frangiluce/Diffuso 360° Shielded Louvre 360°	44W	6640 lm	2713 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Palo H.3000 con frangiluce schermato / Pole H.3000 with antipollution louvres

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
375F3/WR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	44W	6342 lm	1201 lm	220-240Vac 50/60Hz	3000K	I 65 08 >80
375F3/NR8.X3	Frangiluce Schermato 360° Shielded anti-pollution louvre 360°	44W	6640 lm	1257 lm	220-240Vac 50/60Hz	4000K	I 65 08 >80

Policarbonato Trasparente / Transparent Polycarbonate

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	

ARREDO URBANO

Urban furniture

VELA



Pali stradali
Road poles

360° EMISSIONE DIFFUSA - DIFFUSE EMISSION

VELA
H4000 Ø700 Ø base 320

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INSTALLAZIONE

Installazione a terra

PROTEZIONE

IP 65 - IK 08

CORPO

Palo: Lega di alluminio estruso

Corpo/Base: Lega di alluminio pressofuso

SCHERMO

Vetro extrachiario temperato da 12mm serigrafato

GUARNIZIONI

Gomma EPDM a celle chiuse

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV con trattamento anticorrosione

ASSEMBLY / USAGE

Ground installation

PROTECTION

IP 65 - IK 08

BODY

Pole: Extruded aluminium alloy

Body/Base: Die-cast aluminium alloy

SCREEN

Tempered extra-clear glass 12mm with silk-screen printing

SEALS

Closed-cell EPDM rubber

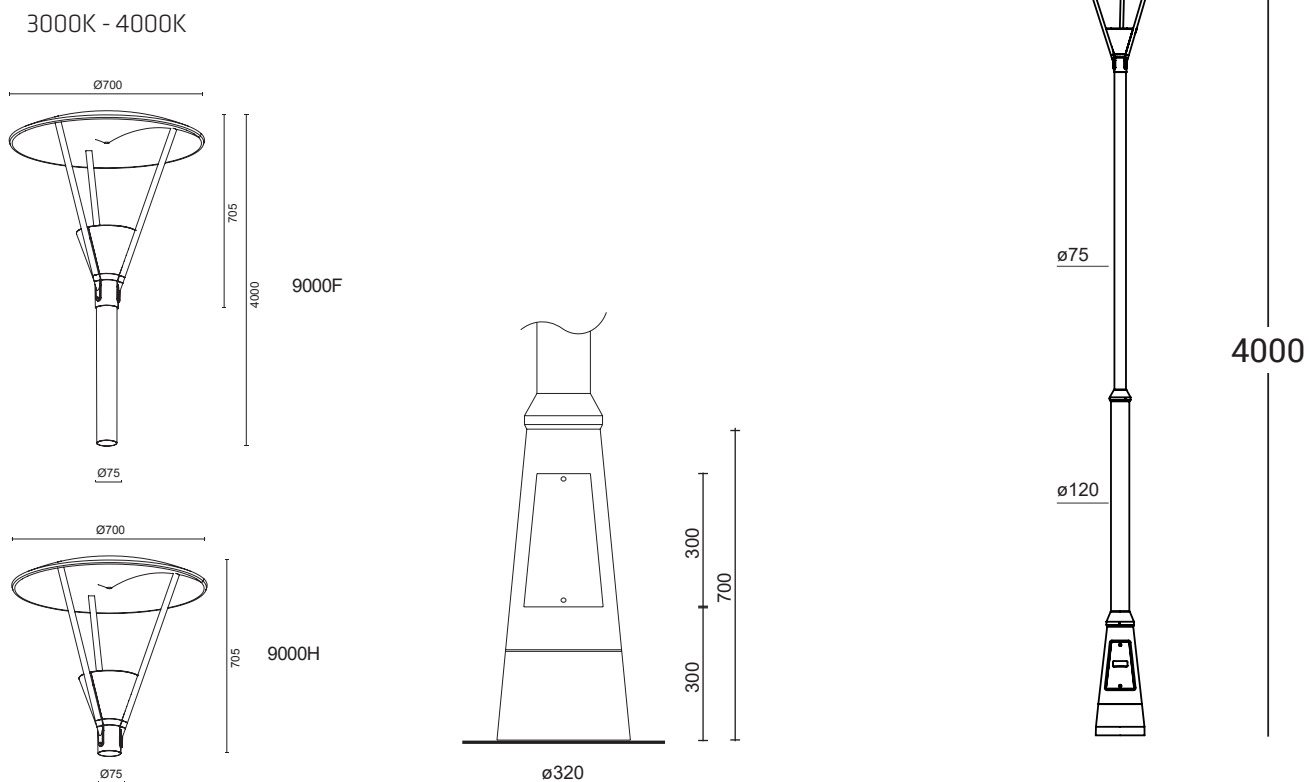
SCREWS

Stainless steel A2

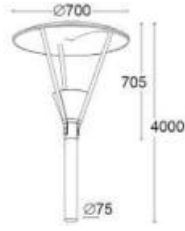
PAINT / FINISHING

Anti-corrosive UV stabilised polyester powder

NB 360° EMISSIONE DIFFUSA - DIFFUSE EMISSION



VELA

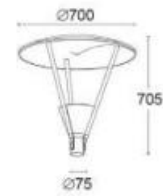


Palo stradale - Driver incorporato / Urban pole - Built-in driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9000F/WC5.NB	Diffuso 360° Diffuse 360°	36W	5870 lm	2042 lm	Driver 220-240Vac /50/60Hz	3000K	I	65	09	>80
9000F/NC5.NB	Diffuso 360° Diffuse 360°	36W	6160 lm	2145 lm	Driver 220-240Vac /50/60Hz	4000K	I	65	09	>80

Vetro extrachiaro temperato da 12mm serigrafato / Tempered extra-clear glass 12mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Testa per palo stradale - Driver esterno / Single head system - External driver

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
9000H/WC5.NB	Diffuso 360° Diffuse 360°	36W	5870 lm	2042 lm	Driver 220-240Vac /50/60Hz	3000K	I	65	09	>80
9000H/NC5.NB	Diffuso 360° Diffuse 360°	36W	6160 lm	2145 lm	Driver 220-240Vac /50/60Hz	4000K	I	65	09	>80

Vetro extrachiaro temperato da 12mm serigrafato / Tempered extra-clear glass 12mm with silk-screen printing

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	E.TRA.580 Surge protector CLI - IP67 L37xW30xH30
MOR685P/3V Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ²	

ARREDO URBANO

Urban furniture

MOON



MOON
H74 L540 W295



MOON
H74 L440 W295

Teste per pali stradali
Heads for road poles

ASIMMETRICO PARCHEGGI/GRANDI AREE
ASYMMETRICAL CAR PARKS/LARGE AREAS

ASIMMETRICO CICLO-PEDONALE
ASYMMETRIC CYCLE-PEDESTRIAN

ASIMMETRICO STRADALE
ROAD ASYMMETRICA

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MOON

DATI TECNICI
Technical Data

INSTALLAZIONE

Installazione a palo

PROTEZIONE

IP 66 - IK 08

CORPO

Alluminio pressofuso

SCHERMO

Vetro chiaro trasparente monolitico temperato 4mm

GUARNIZIONI

Silicone espanso - silicone stampato

VITERIA

Acciaio Inox A2

VERNICIATURA / FINITURA

Polvere poliestere stabilizzata ai raggi UV
con trattamento anticorrosione

ASSEMBLY / USAGE

Pole installation

PROTECTION

IP 66 - IK 08

BODY

Die-cast aluminium

SCREEN

Transparent monolithic tempered glass 4 mm

SEALS

Expanded silicone - moulded silicone

SCREWS

Stainless steel A2

PAINT / FINISHING

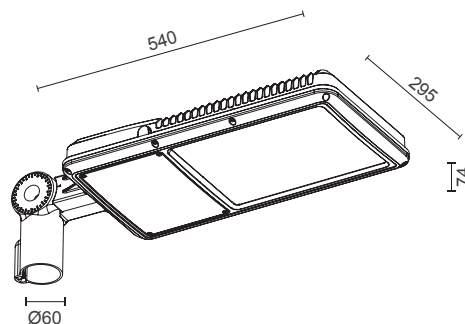
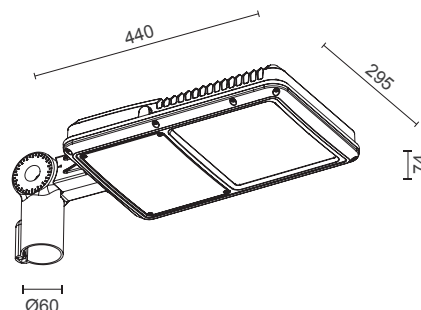
Anti-corrosive UV stabilised polyester powder

CP ASIMMETRICO PARCHEGGI/GRANDI AREE
ASYMMETRICAL CAR PARKS/LARGE AREAS

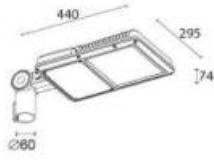
PP ASIMMETRICO CICLO-PEDONALE
ASYMMETRIC CYCLE-PEDESTRIAN

ST ASIMMETRICO STRADALE
ROAD ASYMMETRICA

3000K - 4000K



MOON

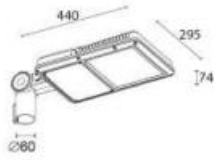


Testa palo L. 440 Emissione Asimmetrica 16LED / Pole head L. 440 Asymmetrical Emission 16LED

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
SP04H/WP90ST	Asimmetrico Stradale Street/Asymmetric	45W	7160 lm	5730 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
SP04H/WP90PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	45W	7160 lm	5730 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
SP04H/WP90CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	45W	7160 lm	5730 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
SP04H/NP90ST	Asimmetrico Stradale Street/Asymmetric	45W	7540 lm	6030 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
SP04H/NP90PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	45W	7540 lm	6030 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
SP04H/NP90CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	45W	7540 lm	6030 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro chiaro trasparente monolitico temperato 4mm / Transparent monolithic tempered glass 4 mm

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Testa palo L. 440 Emissione Asimmetrica 24LED / Pole head L. 440 Asymmetrical Emission 24LED

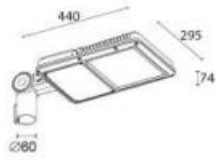
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL IP IK CRI
SP07H/WP10ST	Asimmetrico Stradale Street/Asymmetric	75W	12540 lm	9880 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
SP07H/WP10PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	75W	12540 lm	9880 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
SP07H/WP10CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	75W	12540 lm	9880 lm	220-240Vac 50/60Hz	3000K	I 66 08 >80
SP07H/NP10ST	Asimmetrico Stradale Street/Asymmetric	75W	13200 lm	10400 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
SP07H/NP10PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	75W	13200 lm	10400 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80
SP07H/NP10CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	75W	13200 lm	10400 lm	220-240Vac 50/60Hz	4000K	I 66 08 >80

Vetro chiaro trasparente monolitico temperato 4mm / Transparent monolithic tempered glass 4 mm

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web information on accessories from page 463 and on our website

 MOR683P/2V Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	 MOR685P/3VS Scatola di connessione IP68 3Vie/5Poli IP68 Connection Box 3-ways/5-poles
 E.TRA.580 Surge protector CLI - IP67 L37xW30xH30	 MOR685P/4VS Scatola di connessione IP68 4Vie/5Poli IP68 Connection Box 4-ways/5-poles



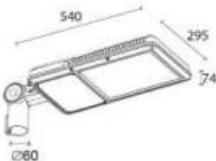
MOON

Testa palo L. 440 Emissione Asimmetrica 36LED / Pole head L. 440 Asymmetrical Emission 36LED

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
SP10H/WP90ST	Asimmetrico Stradale Street/Asymmetric	100W	16150 lm	12900 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SP10H/WP90PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	100W	16150 lm	12900 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SP10H/WP90CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	100W	16150 lm	12900 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SP10H/NP90ST	Asimmetrico Stradale Street/Asymmetric	100W	17000 lm	13600 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
SP10H/NP90PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	100W	17000 lm	13600 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
SP10H/NP90CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	100W	17000 lm	13600 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80

Vetro chiaro trasparente monolitico temperato 4mm / Transparent monolithic tempered glass 4 mm

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request



Testa palo L. 540 Emissione Asimmetrica 48LED / Pole head L. 540 Asymmetrical Emission 48LED

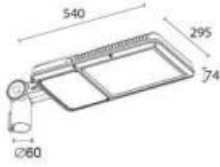
Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
SG15H/WP50ST	Asimmetrico Stradale Street/Asymmetric	150W	24130 lm	19200 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SG15H/WP50PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	150W	24130 lm	19200 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SG15H/WP50CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	150W	24130 lm	19200 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SG15H/NP50ST	Asimmetrico Stradale Street/Asymmetric	150W	25400 lm	20200 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
SG15H/NP50PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	150W	25400 lm	20200 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
SG15H/NP50CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	150W	25400 lm	20200 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80

Vetro chiaro trasparente monolitico temperato 4mm / Transparent monolithic tempered glass 4 mm

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web / information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli IP68 Connection Box 3-ways/5-poles
E.TRA.580	Surge protector CLI - IP67 L37xW30xH30	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli IP68 Connection Box 4-ways/5-poles



MOON

Testa palo L. 540 Emissione Asimmetrica 64LED / Pole head L. 540 Asymmetrical Emission 64LED

Codice Code	Fascio Beam	Watt	Sorgente Source	Apparecchio Fixture	Alimentazione Input Supply	CCT	CL	IP	IK	CRI
SG20H/WP55ST	Asimmetrico Stradale Street/Asymmetric	205W	31800 lm	25730 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SG20H/WP55PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	205W	31800 lm	25730 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SG20H/WP55CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	205W	31800 lm	25730 lm	220-240Vac 50/60Hz	3000K	I	66	08	>80
SG20H/NP55ST	Asimmetrico Stradale Street/Asymmetric	205W	33500 lm	27080 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
SG20H/NP55PP	Asimmetrico Ciclo-Pedonale Cycle Lane/Asymmetric	205W	33500 lm	27080 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80
SG20H/NP55CP	Asimmetrico Parcheggi/Grandi Aree Parking/Asymmetric	205W	33500 lm	27080 lm	220-240Vac 50/60Hz	4000K	I	66	08	>80

Vetro chiaro trasparente monolitico temperato 4mm / Transparent monolithic tempered glass 4 mm

Dimmerazione: DALI disponibile su richiesta / Dimming: DALI available on request

Accessories informazioni sugli accessori da pag. 463 e sul nostro sito web / information on accessories from page 463 and on our website

MOR683P/2V	Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2way/3poles. Maximum section 3x2.5mm ²	MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli IP68 Connection Box 3-ways/5-poles
E.TRA.580	Surge protector CLI - IP67 L37xW30xH30	MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli IP68 Connection Box 4-ways/5-poles

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HUB - SISTEMI DI CONNESSIONE SEMPLIFICATA - HUB SYSTEM READY TO CONNECT 24Vdc - IP66



HUB.24V.001.CA

Hub 24Vdc IP66 - CASAMBI
L235xW200xH92



HUB.24V.001.DA2

Hub 24Vdc IP66 - DALI2 con driver 100W
L235xW200xH92



HUB.24V.001.ND

Hub 24Vdc IP66 - ON/OFF con driver 70W - Non dimmerabile - Not dimmable
L235xW200xH92

Schemi di collegamento / Wiring Diagrams pag 468-469-470-471

HUB - SISTEMI DI CONNESSIONE SEMPLIFICATA - HUB SYSTEM READY TO CONNECT CC - 500mA - IP66



HUB.500.001.CA

Hub 500mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92



HUB.500.001.DA2

Hub 500mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.500.001.ND

Hub 500mA IP66 - ON/OFF con driver 60W IP20- Non dimmerabile - Not dimmable
L235xW200xH92

Schemi di collegamento / Wiring Diagrams pag 472-473-474

HUB - SISTEMI DI CONNESSIONE SEMPLIFICATA - HUB SYSTEM READY TO CONNECT CC - 700mA - IP66



HUB.700.001.CA

Hub 700mA IP66 - CASAMBI con driver 60W IP20
L235xW200xH92



HUB.700.001.DA2

Hub 700mA IP66 - DALI2 con driver 60W IP20
L235xW200xH92



HUB.700.001.ND

Hub 700mA IP66 - ON/OFF con driver 60W IP20 - Non dimmerabile - Not dimmable
L235xW200xH92

Schemi di collegamento / Wiring Diagrams pag 472-473-474

ALIMENTATORI - DRIVERS 24Vdc - IP20



E.TRA.631

Driver ON/OFF - 15W 24Vdc IP20
L106xW33xH22



E.TRA.632

Driver ON/OFF - 70W 24Vdc IP20 - ON/OFF
L124xW80xH22



E.TRA.633

Driver DALI - 100W 24Vdc IP20
L175xW63xH36



ALIMENTATORI - DRIVERS 24Vdc - IP67



E.TRA.577

Driver ON/OFF - 25W 24Vdc IP67
L148xW40xH32



E.TRA.579

Driver ON/OFF - 100W 24Vdc IP67
L140xW63xH32



E.TRA.592

Driver ELG 240W 24Vdc IP67
L244xW71xH38



ALIMENTATORI - DRIVERS CC - 500mA - IP20



E.TRA.621.500

Driver ON/OFF - 20W 500mA IP20
L111xW52xH22



E.TRA.623.500

Driver ON/OFF - 36W 500mA IP20
L163xW30xH21



E.TRA.634.500

Driver ON/OFF - 60W 500mA IP20
L124xW80xH22



E.TRA.635.500

Driver DALI2 - 60W 500mA IP20
L124xW80xH22



E.TRA.636.500

Driver CASAMBI - 60W 500mA IP20
L124xW80xH22



ALIMENTATORI - DRIVERS CC - 500mA - IP67 - IP68



E.TRA.553.500

Driver ON/OFF - 20W 500mA IP67
L120xW38xH25



E.TRA.584.500



Driver DALI2 - 30W 500mA IP68
L121xW53xH26





ALIMENTATORI - DRIVERS CC - 700mA - IP20

	E.TRA.621.700	Driver ON/OFF - 20W 700mA IP20 L111xW52xH22	
	E.TRA.623.700	Driver ON/OFF - 36W 700mA IP20 L163xW30xH21	
	E.TRA.634.700	Driver ON/OFF - 60W 700mA IP20 L124xW80xH22	
	E.TRA.635.700	Driver DALI2 - 60W 700mA IP20 L124xW80xH22	
	E.TRA.636.700	Driver CASAMBI - 60W 700mA IP20 L124xW80xH22	CASAMBI

ALIMENTATORI - DRIVERS CC - 700mA - IP67 - IP68

	E.TRA.553.700	Driver ON/OFF - 20W 700mA IP67 L120xW38xH25	
	E.TRA.584.700	Driver DALI2 - 30W 700mA IP68 L121xW53xH26	

PROTEZIONE ALLE SOVRATENSIONI - SURGE PROTECTORS

	E.TRA.580	Limitatori di sovratensione cablati di tipo 2+3 ultra compatti CLI - IP67. Segnalazione disconnessione tramite indicatore. Disconnessione CA in caso di fine vita. Ultra compact Type 2+3 hard wired surge protectors. CLI - IP67. Disconnection signaling by indicator. AC disconnection in case of end of life. L37xW30xH30
	E.TRA.581	Limitatori di sovratensione cablati di tipo 2+3 ultra compatti CLII - IP67. Segnalazione disconnessione tramite indicatore. Disconnessione CA in caso di fine vita. Ultra compact Type 2+3 hard wired surge protectors. CLII - IP67. Disconnection signaling by indicator. AC disconnection in case of end of life. L37xW30xH30

CAVI DI CONNESSIONE PER RGBW - RGBW CONNECTION CABLES



	E.CAV.538.020	Cavo/Cable H05BQ-F 5x1 - 2mt
	E.CAV.538.050	Cavo/Cable H05BQ-F 5x1 - 5mt
	E.CAV.538.100	Cavo/Cable H05BQ-F 5x1 - 10mt

TOUCH CONTROLLER



	E.CNT.001	Tastiera Touch controllo remoto RGBW 16DMX Ch.100-240V RGBW Touch Panel controller 16DMX Ch. 100-240V
	E.CNT.002	Tastiera Touch controllo remoto RGBW 1024DMX Ch. USB/Ethernet 100-240V RGBW Touch Panel controller 1024DMX Ch. USB/Ethernet 100-240V

CAVI DI CONNESSIONE PER PRODOTTI STANDARD - STANDARD CONNECTION CABLES



E.CAV.540.020	Cavo/Cable 05RN-F 2x0,75 - 2mt
E.CAV.540.050	Cavo/Cable 05RN-F 2x0,75 - 5mt
E.CAV.540.100	Cavo/Cable 05RN-F 2x0,75 - 10mt

CONNETTORI - CONNECTORS IP68



MOR682P/2V	Connettore IP68 2Vie/2Poli. Sezione massima 2x1mm ² IP68 Connector 2ways/2poles. Maximum section 2x1mm ² L72xØ22
-------------------	--



MOR683P/2V	Connettore IP68 2Vie/3Poli. Sezione massima 3x2.5mm ² IP68 Connector 2ways/3poles. Maximum section 2x2.5mm ² L82xØ28
-------------------	--



MOR685P/2V	Connettore IP68 2Vie/5Poli. Sezione massima 5x4mm ² IP68 Connector 2-ways/5-poles. Maximum section 5x4mm ² L115xØ34
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MOR685P/3V	Connettore a Y - IP68 3Vie/5Poli. Sezione massima 5x2.5mm ² IP68 Y-Connector 3ways/5poles. Maximum section 5x2.5mm ² L147xW73xH33
-------------------	---



MOR685P/3VS	Scatola di connessione IP68 3Vie/5Poli. Sezione massima 5x4mm ² IP68 Connection Box 3-ways/5-poles. Maximum section 5x4mm ² L106xW140xH38
--------------------	---



MOR685P/4VS	Scatola di connessione IP68 4Vie/5Poli. Sezione massima 5x4mm ² IP68 Connection Box 3-ways/4-poles. Maximum section 5x4mm ² L106xW120xH38
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BOX DA INCASSO - RECESSED BOX



A.BOX.019.01	Cassaforma interrata in policarbonato per RIM/CUT70 Inground polycarbonate formwork for RIM/CUT70 H110xØ135
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D.BOX.030.01	Cassaforma interrata in policarbonato per RIM/CUT45 Inground polycarbonate formwork for RIM/CUT45 H100xØ115
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D.BOX.032.01	Cassaforma corta in alluminio per RIM/CUT45 Short aluminum formwork for RIM/CUT45 H80xØ40
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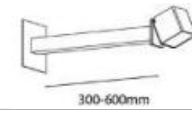
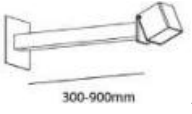


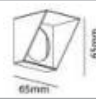
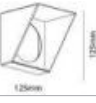




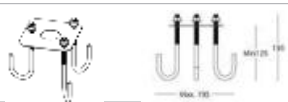
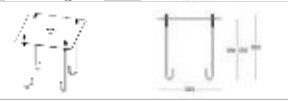


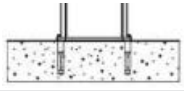
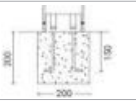





D.BOX.033.01	Cassaforma corta in alluminio per RIM/CUT70 Short aluminum formwork for RIM/CUT70 H100xØ60
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KIT.024	Kit cassaforma interrata per paletto Inground formwork kit for post H110xØ135
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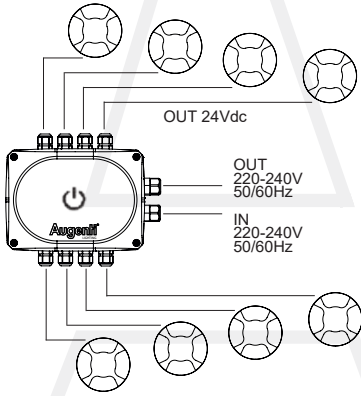
ACCESSORI DI FISSAGGIO & VISIERE - FIXING ACCESSORIES & VISORS

 <p>300-600mm</p>	AB2106	<p>Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threaded with polyester powder. Screws and IP68 connectors included</p>
 <p>300-900mm</p>	AB2112	<p>Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threaded with polyester powder. Screws and IP68 connectors included</p>
	AB9600	<p>Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threaded with polyester powder. Screws and IP68 connectors included</p>
	AB9650	<p>Braccio per estensione a Parete/Soffitto L=500mm (altre misure a richiesta). Acciaio verniciato a polvere poliestere. Viteria e connettori IP68 inclusi Extension Arm for Wall/Ceiling L=500mm (other measures on request). Stainless Steel threaded with polyester powder. Screws and IP68 connectors included</p>
 <p>65mm 65mm</p>	AC2106	<p>Visiera anti-abbagliamento in Acciaio verniciato a polvere poliestere. Viteria inclusa Stainless Steel anti-glare conveyor. Polyester powder coated. Screws included L65xH65</p>
 <p>125mm 125mm</p>	AC2112	<p>Visiera anti-abbagliamento in Acciaio verniciato a polvere poliestere. Viteria inclusa Stainless Steel anti-glare conveyor. Polyester powder coated. Screws included L120xH120</p>
 <p>Ø92</p>	AC9650	<p>Visiera anti-abbagliamento in Acciaio verniciato a polvere poliestere. Viteria inclusa Stainless Steel anti-glare conveyor. Polyester powder coated. Screws included Ø92</p>
	F.PIA.463.530	<p>Visiera anti-abbagliamento per Matrix Mini L.530. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.530. Aluminium with polyester powder coated. Screws included</p>
	F.PIA.463.780	<p>Visiera anti-abbagliamento per Matrix Mini L.780. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.780. Aluminium with polyester powder coated. Screws included</p>
	F.PIA.463.1030	<p>Visiera anti-abbagliamento per Matrix Mini L.1030. Alluminio verniciato a polvere poliestere. Viteria inclusa Anti-glare visor L.1030. Aluminium with polyester powder coated. Screws included</p>
	KIT.001	<p>Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate MAX. L195xH150</p>
	KIT.002	<p>Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate MAX. L300xH350</p>
	KIT.005	<p>Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate MAX. L195xH150</p>
	KIT.010	<p>Sistema di ancoraggio a terra con tirafondi e piastra di centraggio Ground anchoring system with anchor bolts and centring plate MAX. Ø250xH150</p>
	KIT.019	<p>Sistema di ancoraggio a terra con staffe di ancoraggio Ground anchoring system with anchor brackets</p>
 <p>200 100</p>	KIT.020	<p>Sistema di ancoraggio a terra con tirafondi Ground anchoring system with anchor bolt</p>
	KIT.022	<p>Kit picchetto per proiettore - Floodlight Spike Kit H235xW40xL30</p>
	KIT.023	<p>Kit picchetto per paletto - Small pole Spike Kit H350xØ80</p>
	KIT.027	<p>Cinghia per proiettori Bloom Mini e Bloom Strap for Bloom Mini & Bloom Floodlights L2000xH25</p>

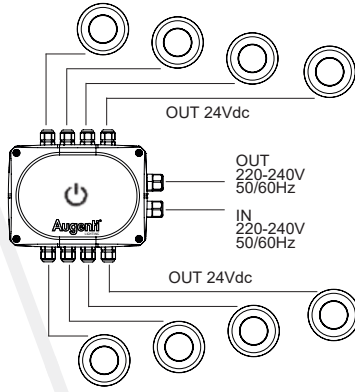


HUB.24V.001.ND

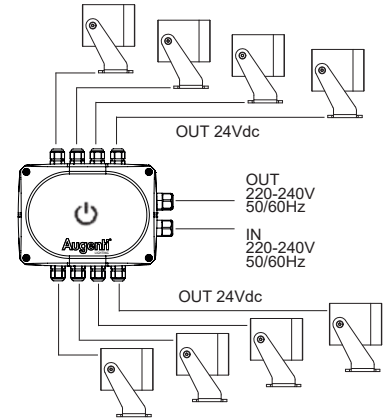
CUT70
HUB.24V.001.ND
24vdc Not Dimmable
MAX 8 pz.



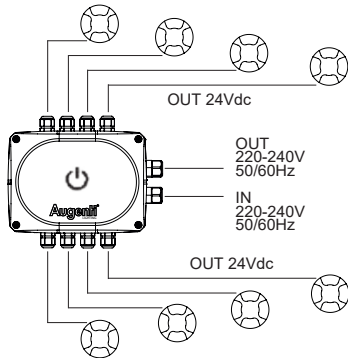
RIM70
HUB.24V.001.ND
24vdc Not Dimmable
MAX 8 pz.



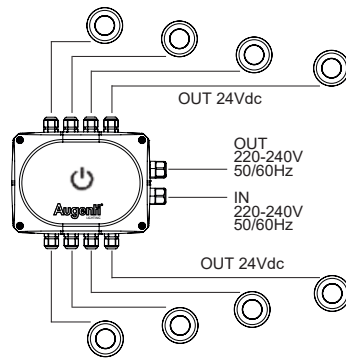
Bloom
HUB.24V.001.ND
24vdc Not Dimmable
MAX 8 pz.



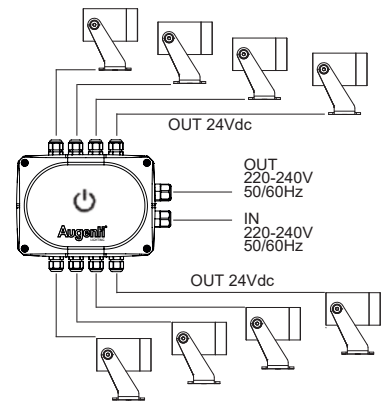
CUT45
HUB.24V.001.ND
24vdc Not Dimmable
MAX 8 pz.



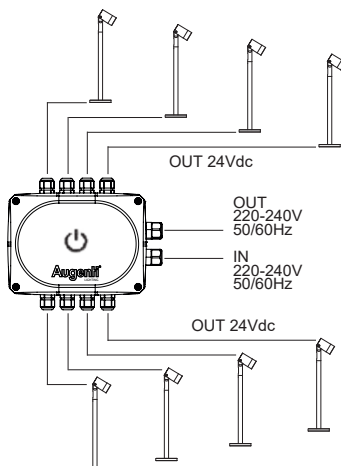
RIM45
HUB.24V.001.ND
24vdc Not Dimmable
MAX 8 pz.



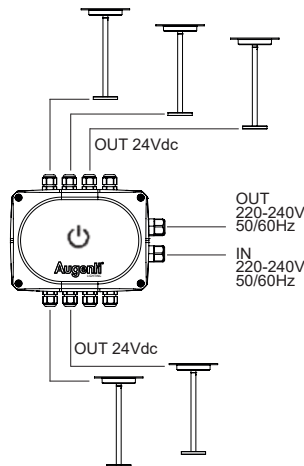
Bloom Mini
HUB.24V.001.ND
24vdc Not Dimmable
MAX 8 pz.



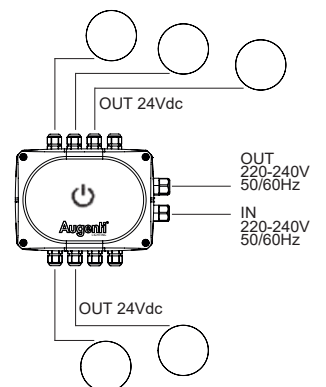
Bloom Mini Bollard
HUB.24V.001.ND
24vdc Not Dimmable
MAX 8 pz.



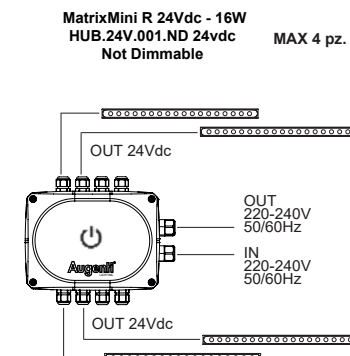
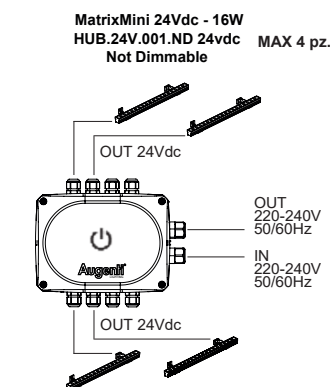
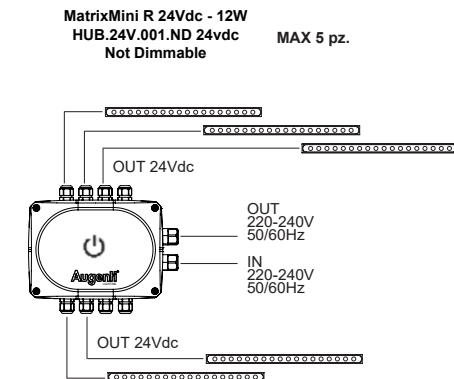
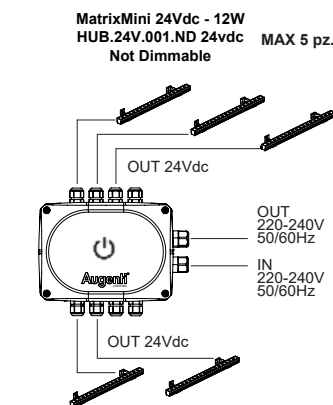
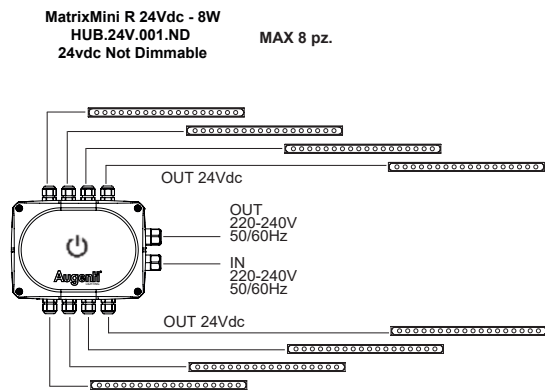
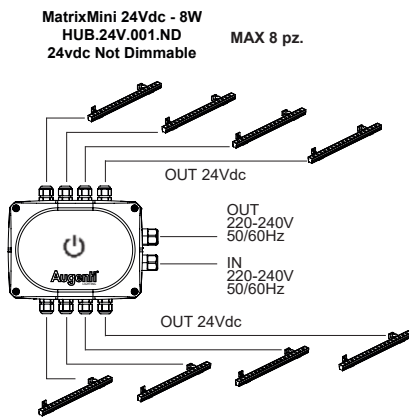
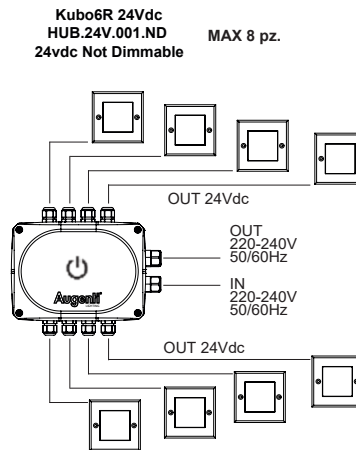
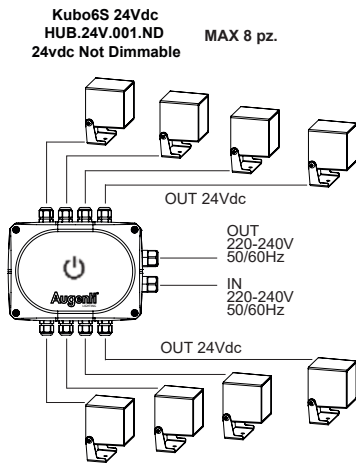
Stem Bollard
HUB.24V.001.ND
24vdc Not Dimmable
MAX 5 pz.



Stem Bollard
HUB.24V.001.ND
24vdc Not Dimmable
MAX 5 pz.

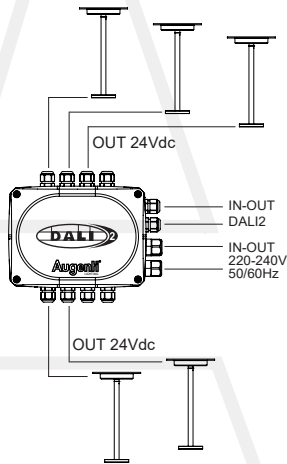


HUB.24V.001.ND

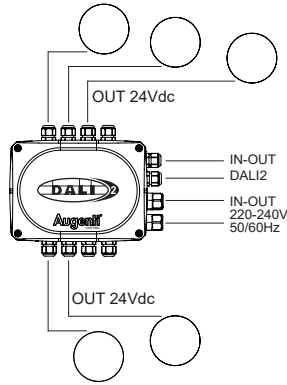


HUB.24V.001.DA2

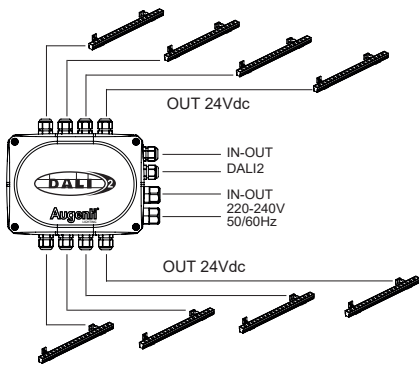
Stem Bollard HUB.24V.001.DA2 MAX 5 pz.
24Vdc DALI2



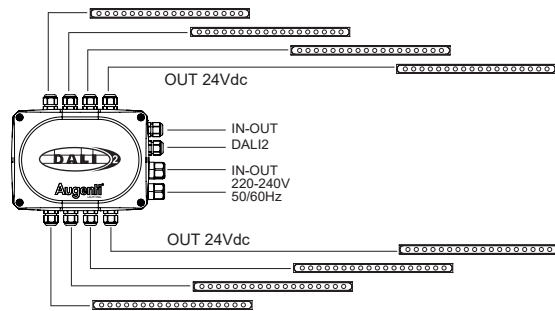
Stem Wall HUB.24V.001.DA2 MAX 5 pz.
24Vdc DALI2



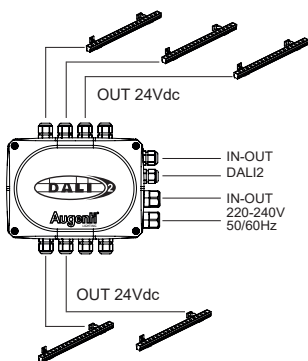
MatrixMini 24Vdc - 8W HUB.24V.001.DA2 MAX 8 pz.
24Vdc DALI2



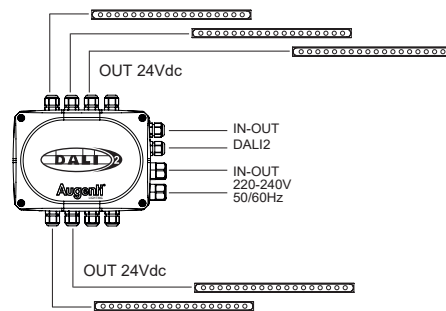
MatrixMini R 24Vdc - 8W HUB.24V.001.DA2 MAX 8 pz.
24Vdc DALI2



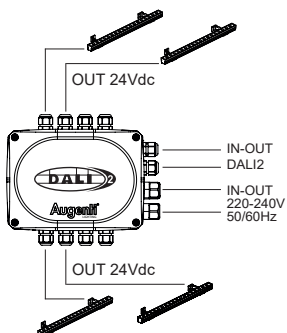
MatrixMini 24Vdc - 12W HUB.24V.001.DA2 MAX 5 pz.
24Vdc DALI2



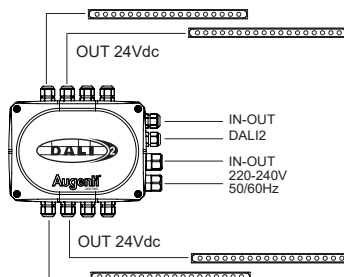
MatrixMini R 24Vdc - 12W HUB.24V.001.DA2 MAX 5 pz.
24Vdc DALI2



MatrixMini 24Vdc - 16W HUB.24V.001.DA2 MAX 4 pz.
24Vdc DALI2

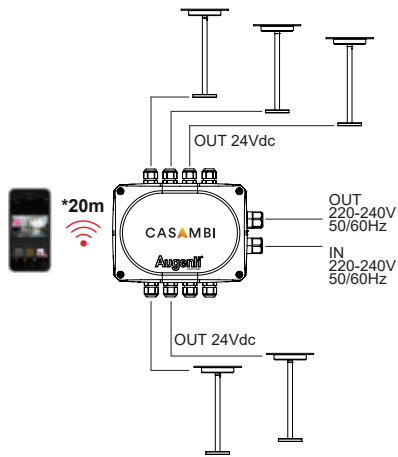


MatrixMini R 24Vdc - 16W HUB.24V.001.DA2 MAX 4 pz.
24Vdc DALI2

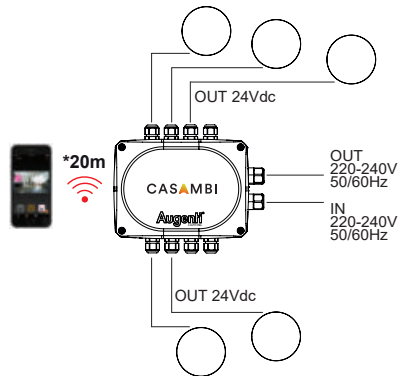


HUB.24V.001.CA

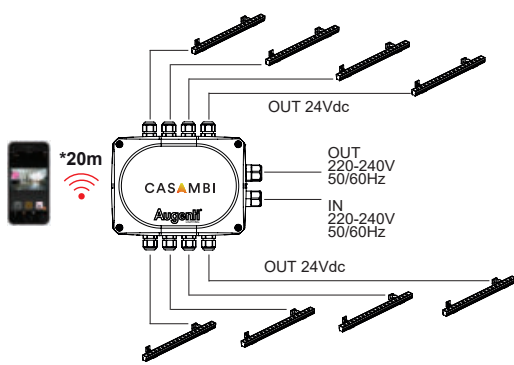
Stem Bollard HUB.24V.001.CA MAX 5 pz.
24vdc CASAMBI



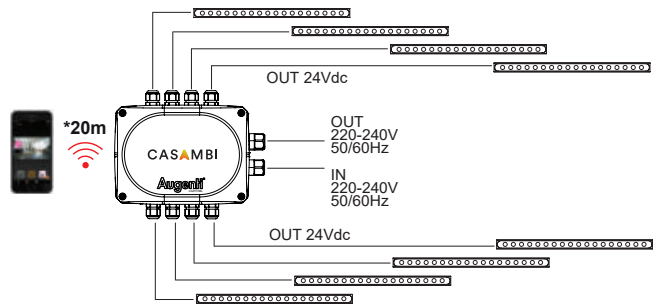
Stem Wall HUB.24V.001.CA MAX 5 pz.
24vdc CASAMBI



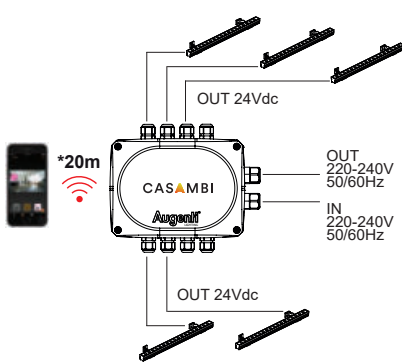
MatrixMini 24Vdc - 8W HUB.24V.001. MAX 8 pz.
24vdc CASAMBI



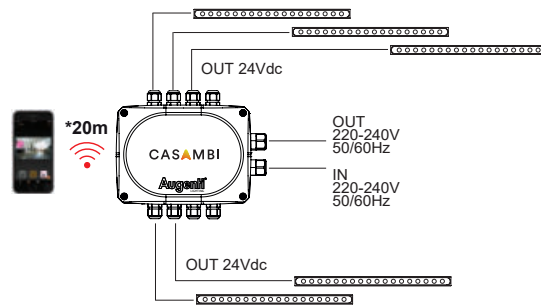
MatrixMini R 24Vdc - 8W HUB.24V.001. MAX 8 pz.
24vdc CASAMBI



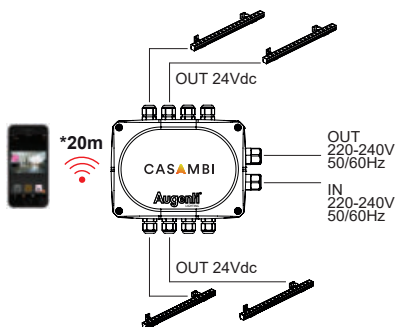
MatrixMini 24Vdc - 12W HUB.24V.001. MAX 5 pz.
24vdc CASAMBI



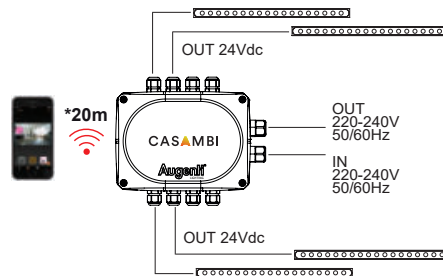
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24vdc CASAMBI



MatrixMini 24Vdc - 16W HUB.24V.001. MAX 4 pz.
24vdc CASAMBI



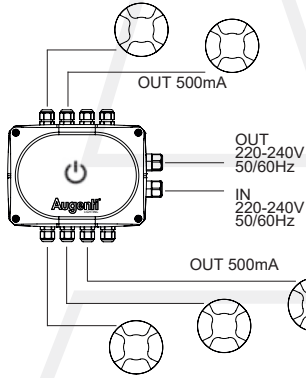
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24vdc CASAMBI



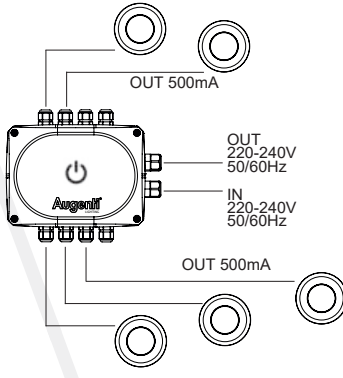


HUB.500.001.ND

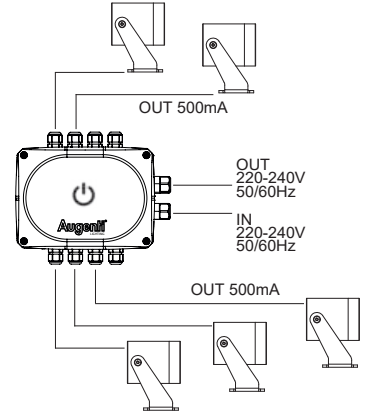
CUT70
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500mA Not Dimmable
MAX 5 pz.



RIM70
HUB.500.001.ND
500mA Not Dimmable
MAX 5 pz.

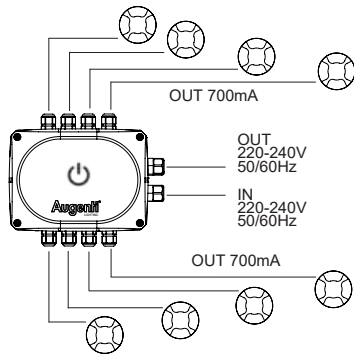


Bloom
HUB.500.001.ND
500mA Not Dimmable
MAX 5 pz.

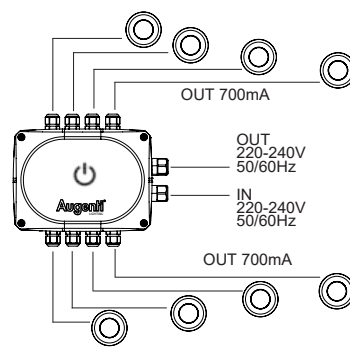


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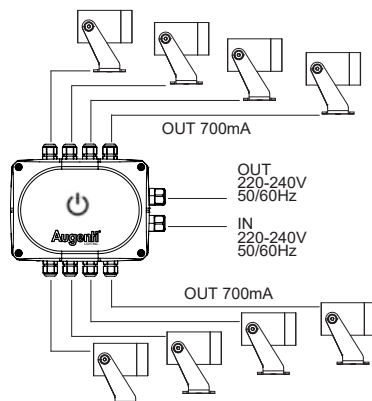
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700mA Not Dimmable
MAX 8 pz.



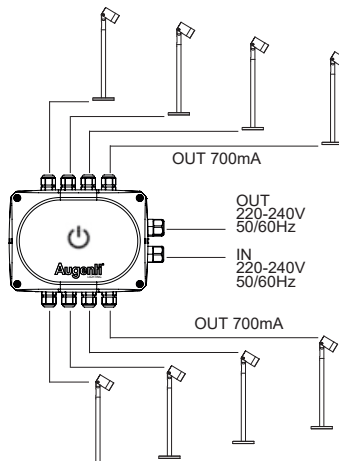
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MAX 8 pz.



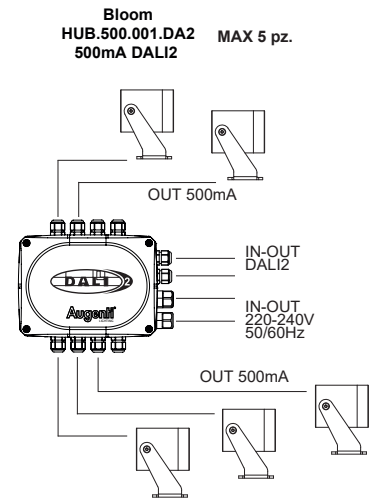
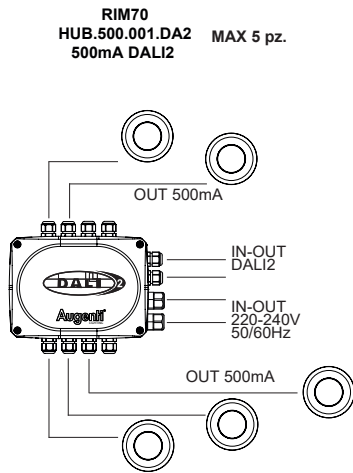
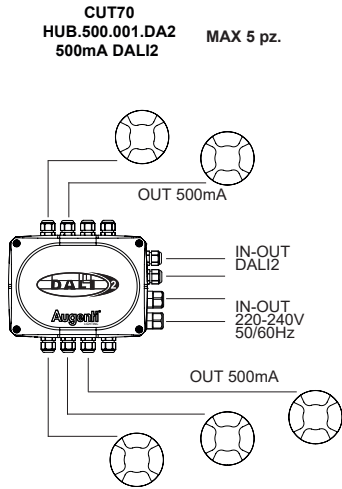
Bloom Mini
HUB.700.001.ND
700mA Not Dimmable
MAX 8 pz.



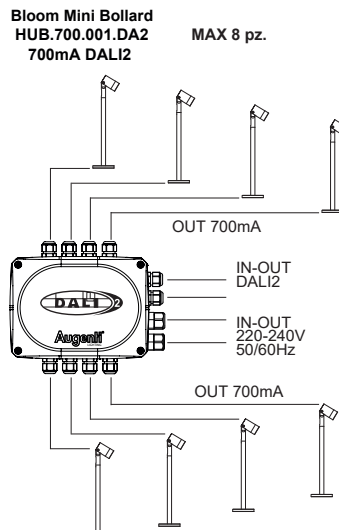
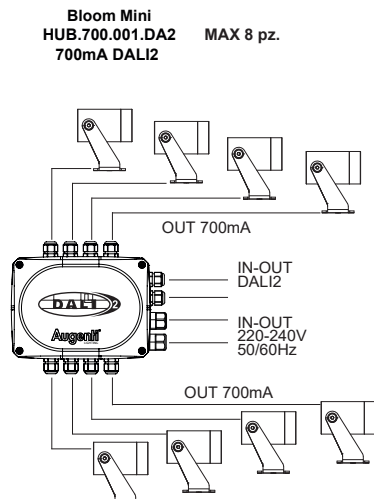
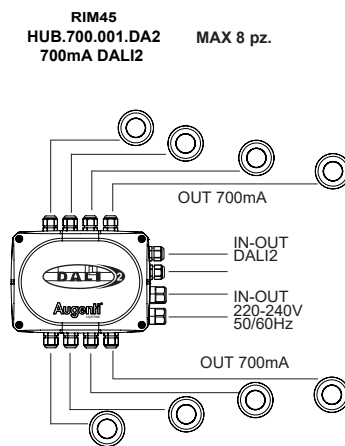
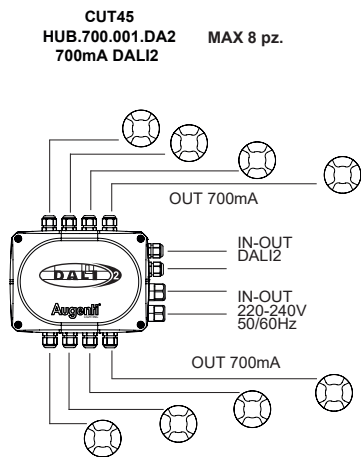
Bloom Mini Bollard
HUB.700.001.ND
700mA Not Dimmable
MAX 8 pz.



HUB.500.001.DA2



HUB.700.001.DA2



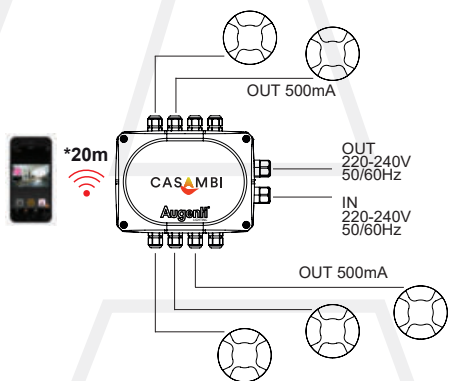
HUB Schemi di Collegamento

HUB CASAMBI SCHEMI DI COLLEGAMENTO - CONNECTION SCHEMES CC - 500mA - IP66

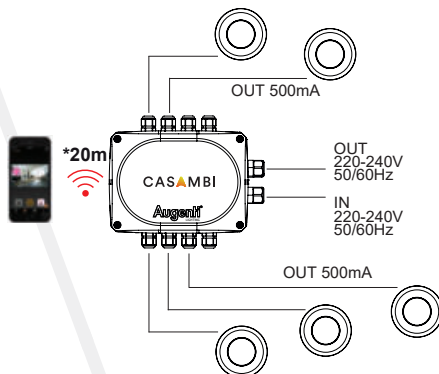


HUB.500.001.CA

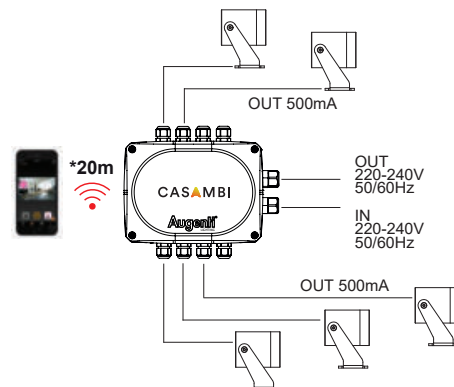
CUT70
HUB.500.001.CA
500mA CASAMBI
MAX 5 pz.



RIM70
HUB.500.001.CA
500mA CASAMBI
MAX 5 pz.



Bloom
HUB.500.001.CA
500mA CASAMBI
MAX 5 pz.

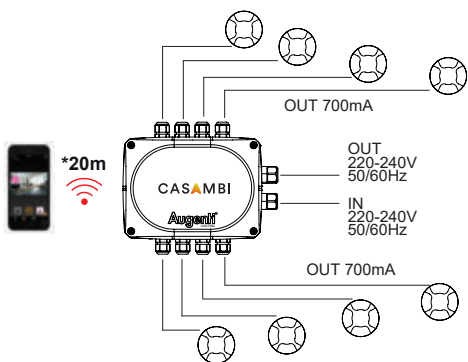


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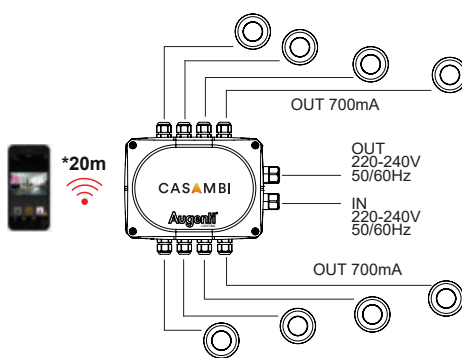


HUB.700.001.CA

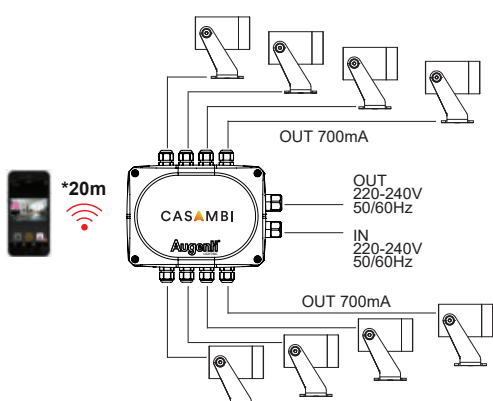
CUT45
HUB.700.001.CA
700mA CASAMBI
MAX 8 pz.



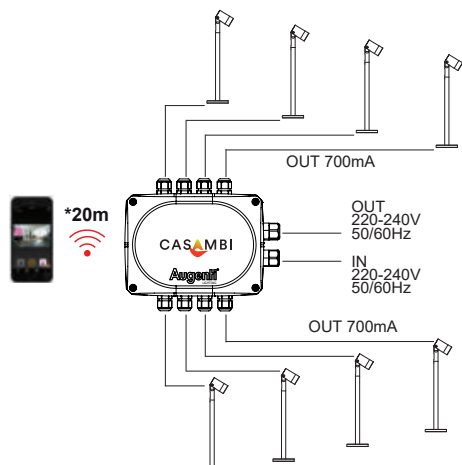
RIM45
HUB.700.001.CA
700mA CASAMBI
MAX 8 pz.



Bloom Mini
HUB.700.001.CA
700mA CASAMBI
MAX 8 pz.



Bloom Mini Bollard
HUB.700.001.CA
700mA CASAMBI
MAX 8 pz.



GARANZIA PRODOTTO

GARANZIA PRODOTTO CINQUE ANNI

- 1- AUGENTI LIGHTING garantisce che i prodotti a proprio marchio ("Prodotto/i") sono esenti da vizi di fabbricazione e/o di materiale, in caso d'uso conforme alla destinazione, per un periodo di cinque anni dalla data della fattura.
- 2- Questa garanzia ("Garanzia") è rilasciata da AUGENTI LIGHTING in favore della Vostra società ("Cliente") sui Prodotti standard, oggetto della fornitura, presenti nei propri cataloghi.
- 3- La Garanzia opera soltanto a condizione che:
 - a- i Prodotti vengano usati in conformità alle specifiche predisposte, relative al Prodotto e all'impiego (specifiche tecniche);
 - b- l'installazione e/o il montaggio del Prodotto vengano eseguiti in conformità alle istruzioni allegate al Prodotto e da personale tecnico specializzato;
 - c- i valori limite di temperature e tensioni non siano oltrepassati e il Prodotto non venga esposto a carichi meccanici non conformi alla destinazione dello stesso;
 - d- per Prodotti installati all'esterno:
 - temperatura massima notturna non superiore a 40°C;
 - temperatura minima notturna non inferiore a meno 20°C (-20°C), salvo sia diversamente specificato nella documentazione tecnica;
 - temperatura massima diurna non superiore a 60°C, quando i Prodotti sono spenti;
 - i Prodotti devono essere accesi e spenti con cadenza giornaliera, essere accesi mediamente per 4.400 ore all'anno ed utilizzati nel rispetto delle loro specifiche tecniche e delle istruzioni di installazione;
 - i Prodotti devono essere accesi non prima di 30 minuti dopo il tramonto e devono essere spenti non più di 30 minuti dopo l'alba.
 - e- relativamente agli alimentatori elettronici, il Prodotto venga installato con lampade conformi alle corrispondenti specifiche IEC in vigore al momento dell'acquisto;
 - f- la manutenzione del Prodotto venga eseguita in conformità alle istruzioni allegate al Prodotto e venga effettuata da personale tecnico specializzato e non vengano effettuate modifiche o riparazioni ai Prodotti senza autorizzazione scritta o non conformi alle istruzioni allegate;
 - g- il Cliente abbia preventivamente effettuato tutte le operazioni di primo intervento indicate nel manuale di istruzioni allegato al Prodotto;
 - h- il Prodotto risultato viziato venga conservato dal Cliente nello stato in cui si trova (ivi compresa la sorgente luminosa) per tutto il tempo necessario a consentire a AUGENTI LIGHTING di svolgere le necessarie verifiche sui difetti/vizi lamentati;
 - i- il vizio, debitamente specificato e provato nella sua natura ed entità, venga denunciato per iscritto dal Cliente a AUGENTI LIGHTING a pena di decadenza entro e non oltre trenta (30) giorni dalla scoperta;
 - l- il Cliente abbia regolarmente pagato il Prodotto in conformità alle condizioni di pagamento concordate nel contratto di vendita;
 - m- i Prodotti forniti siano installati in tutto il mondo, con esclusione dei seguenti Paesi: Usa e Canada
 - n- il Cliente presenti la fattura di acquisto dei Prodotti.
- 4- La Garanzia non opera con riferimento a:
 - a- i vizi del Prodotto dovuti a eventi imprevedibili e imprevedibili, c.d. caso fortuito e/o forza maggiore (comprese scariche elettriche, fulmine), che escludano la riconducibilità di tali vizi al processo di fabbricazione del Prodotto.
 - b- i vizi derivanti da disturbi impulsivi (surge) di ampiezza o durata superiori a:
 - 1000 V tra conduttore e conduttore (L e N)
 - 2000 V tra conduttore e terra (L e PE, N e PE)
 - c- ai prodotti in classe III qualora vengano utilizzati con alimentatori elettronici e drivers diversi da quelli indicati nei cataloghi AUGENTI LIGHTING senza previa autorizzazione della stessa
- 5- Nel caso in cui il Prodotto dovesse rivelare vizi coperti dalla presente dichiarazione di Garanzia, e sempre che si verifichino le condizioni di cui ai paragrafi 3) e 4) che precedono, AUGENTI LIGHTING sarà libera di procedere, a sua discrezione, alla riparazione e/o sostituzione del Prodotto con un prodotto uguale o equivalente, compatibilmente con il progresso tecnologico intercorso rispetto al Prodotto originario.
- 6- La Garanzia non copre:
 - a- tutte le spese accessorie che scaturiscono in seguito alla riparazione del vizio (come p.es. quelle per il montaggio e lo smontaggio, il trasporto del Prodotto affetto da vizi e del Prodotto riparato e nuovo, smaltimento, diarie e trasferte, dispositivi di sollevamento, impalcature); tali spese andranno a carico del Cliente;
 - b- le parti soggette ad usura, quali per esempio le sorgenti luminose (escluso LED), le batterie, le parti meccaniche soggette ad usura, i ventilatori usati per la dissipazione attiva del calore nei prodotti con sorgenti LED; come anche vizi del software, bug o virus
- 7- I Prodotti per esterni sono realizzati dalla AUGENTI LIGHTING attraverso innovativi processi produttivi che garantiscono un alto livello qualitativo dei medesimi in termini di resistenza alla corrosione, alla abrasione ed allo sfogliamento. Detti Prodotti sono coperti dalla presente garanzia solo qualora eventuali vizi ne compromettano la sicurezza strutturale/meccanica e siano riconducibili a vizi del processo di fabbricazione del Prodotto.

La Garanzia non copre vizi della verniciatura causati dal contatto con il suolo, sostanze chimiche, fertilizzanti, acqua contenente agenti corrosivi e correnti elettriche vaganti.
Scolorimento, cambiamento del colore e/o perdita del colore causati da fattori che possano alterare o corrodere i materiali, compresi la luce del sole, la pioggia, la salinità e simili
- 8- La presente Garanzia è l'unica ed esclusiva forma di garanzia fornita da AUGENTI LIGHTING al Cliente sui Prodotti in espressa deroga a qualsiasi altro diritto di garanzia, esplicito e/o implicito, eventualmente riconosciuto dalla legge al Cliente, il quale vi rinuncia nella maniera più ampia ammessa dalla legge, nonché ad eventuali altre garanzie fornite da AUGENTI LIGHTING, salva l'applicazione di leggi inderogabili in materia di garanzia del prodotto.
- 9- Il Cliente non avrà più nulla a pretendere da AUGENTI LIGHTING in relazione ai Prodotti viziati. In particolare, non potranno essere addebitate ad AUGENTI LIGHTING eventuali spese di conservazione dei Prodotti difettosi/viziati, né nessun altro onere e/o risarcimento del danno, così come il Cliente non avrà il diritto di chiedere e/o pretendere dilazioni nei pagamenti, riduzione dei prezzi o la risoluzione del contratto di fornitura.
- 10- La presente Garanzia è valida per acquisti di Prodotti fatturati alla data di decorrenza di cui sotto e successivi. AUGENTI LIGHTING si riserva di modificare questa Garanzia a sua discrezione ed in ogni momento. Eventuali modifiche della garanzia saranno valide per acquisti di Prodotti fatturati alla data di decorrenza della modifica.
- 11- Le condizioni qui contenute devono intendersi soggette ed interpretate in conformità alle norme del diritto italiano. Ogni e qualsiasi controversia riguardante le suddette condizioni e, comunque, qualsiasi controversia concernente l'interpretazione e/o esecuzione delle stesse condizioni sarà devoluta all'autorità giurisdizionale italiana e competente a decidere sarà il giudice del luogo in cui ha sede AUGENTI LIGHTING (tribunale di Brescia)

PRODUCT WARRANTY

PRODUCT WARRANTY FIVE YEARS

- 1- AUGENTI LIGHTING warrants that its own brand products ("Product(s)") are free from manufacturing and/or material defects, when used as intended, for a period of five years from the date of invoice.
- 2- This warranty ("Warranty") is issued by AUGENTI LIGHTING in favor of your company ("Customer") on the standard Products, subject of the supply, in its catalogs
- 3- The Warranty operates only under the condition that:
 - a- the Products are used in accordance with the prepared specifications, related to the Product and use (technical specifications)
 - b- the installation and/or assembly of the Product is carried out in accordance with the instructions enclosed with the Product and by trained technical personnel;
 - c- the temperature and voltage limit values are not exceeded and the Product is not exposed to mechanical loads that do not comply with its intended use;
 - d- For Products installed outdoors:
 - maximum night temperature not exceeding 40°C (104°F);
 - minimum night temperature not less than minus 20°C (-20°C), unless otherwise specified in the technical documentation;
 - maximum daytime temperature not exceeding 60°C when the Products are turned off;
 - the Products must be turned on and off on a daily basis, be on for an average of 4,400 hours per year, and be used in accordance with their technical specifications and installation instructions;
 - Products should be turned on no earlier than 30 minutes after sunset and should be turned off no later than 30 minutes after sunrise.
 - e- with respect to electronic ballasts, the Product be installed with lamps complying with the corresponding IEC specifications in effect at the time of purchase;
 - f- maintenance of the Product is performed in accordance with the instructions attached to the Product and is carried out by trained technical personnel, and no modifications or repairs are made to the Products without written authorization or not in accordance with the attached instructions;
 - g- the Customer has previously performed all the initial operations indicated in the instruction manual attached to the product;
 - h- the Product found to be defective is stored by the Customer in the state in which it is (including the lighting source) for as long as necessary to allow AUGENTI LIGHTING to conduct the necessary investigation of the defects/flaws complained of;
 - i- the defect, duly specified and proven in its nature and extent, is reported in writing by the Customer to AUGENTI LIGHTING under penalty of forfeiture within and not later than thirty (30) days of its discovery;
 - l- the Customer has duly paid for the Product in accordance with the payment terms agreed upon in the contract of sale;
 - m- the Products supplied are installed worldwide, excluding the following countries: the USA and Canada
 - n- the Customer presents the invoice for the purchase of the Products.
- 4- The Warranty does not operate with reference to:
 - a- defects in the Product due to unforeseen and unforeseeable events, so-called fortuitous event and/or force majeure (including electrical discharges, lightning), which exclude the traceability of such defects to the manufacturing process of the Product.
 - b- defects resulting from impulsive disturbances (surges) of amplitude or duration exceeding:
 - 1000 V between conductor and conductor (L and N)
 - 2000 V between conductor and ground (L and PE, N and PE)
 - c- to class III products if they are used with electronic power supplies and drivers other than those specified in the AUGENTI LIGHTING catalogs without prior permission from the same
- 5- In the event that the Product should reveal defects covered by this Warranty statement, and provided that the conditions set forth in paragraphs 3) and 4) above occur, AUGENTI LIGHTING shall be free to proceed, at its discretion, to repair and/or replace the Product with an equal or equivalent product, consistent with the technological progress that has occurred with respect to the original Product.
- 6- The Warranty does not cover:
 - a- all incidental expenses that arise as a result of repairing the defect (such as e.g. those for assembly and disassembly, transportation of the defective Product and the repaired and new Product, disposal, per diem and travel, lifting devices, scaffolding); such expenses shall be borne by the Customer;
 - b- parts subject to wear and tear, such as for example light sources (excluding LEDs), batteries, mechanical parts subject to wear and tear, fans used for active heat dissipation in products with LED sources; as well as software defects, bugs or viruses.
- 7- Outdoor Products are manufactured by AUGENTI LIGHTING through innovative production processes that guarantee a high quality level of the same in terms of resistance to corrosion, abrasion and peeling. Said Products are covered by this Warranty only if any defects affect their structural/mechanical safety and are attributable to flaws in the Product's manufacturing process.
The Warranty does not cover paint defects caused by contact with soil, chemicals, fertilizers, water containing corrosive agents and stray electric currents. Discoloration, color change and/or color loss caused by factors that may alter or corrode materials, including sunlight, rain, salinity and the like
- 8- This Warranty is the sole and exclusive form of warranty provided by AUGENTI LIGHTING to the Customer on the Products in express derogation of any other warranty rights, express and/or implied, that may be recognized by law to the Customer, who waives them to the fullest extent permitted by law, as well as any other warranties provided by AUGENTI LIGHTING, subject to the application of mandatory product warranty laws.
- 9- The Customer shall have no further claim against AUGENTI LIGHTING in relation to the flawed Products. In particular, AUGENTI LIGHTING shall not be charged any expenses for the storage of the defective/defective Products, nor any other charge and/or compensation for damages, just as the Customer shall not have the right to request and/or demand deferments in payments, price reductions or termination of the supply contract.
- 10- This Warranty is valid for purchases of Products invoiced on and after the effective date set forth below. AUGENTI LIGHTING reserves the right to modify this Warranty at its discretion and at any time. Any modifications to the Warranty shall be valid for purchases of Products invoiced on the effective date of the modification.
- 11- The conditions contained herein shall be understood to be subject to and interpreted in accordance with the rules of Italian law. Any and all disputes concerning the aforementioned conditions and, in any case, any dispute concerning the interpretation and/or execution of the same conditions shall be referred to the Italian judicial authority and competent to decide will be the judge of the place where AUGENTI LIGHTING is based (court of Brescia)

Effective dates 01.01.2022

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