MARINOCRISTAL

2016

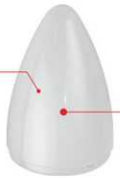
NON BASTA DIRE “LED”.

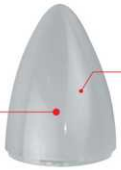
it’s not enough to say “led”.

Circuito Integrato (IC) *IC Circuit*	**Circuito RC** *RC Circuit*
MARINOCRISTAL® OLIVALED OPALE	Altre marche/Other brands OLIVALED OPALE

- 100% policarbonato non-riciclato per un’alta trasmissione della luce
- *100% non-recycled polycarbonate for higher light transmittance*

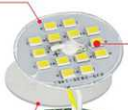
- Policarbonato riciclato con scarsa trasmissione della luce
- *Recycled PC with low light transmittance*





- SMD della Everlight ed un maggior numero di LEDs garantiscono migliori prestazioni e maggior durata
- *Everlight SMD and more LEDs ensure better performance and longer life*

- Basso numero di LEDs
- *Few LEDs*



- Collante di tipo dissipante
- *Heat dissipating glue*

- Semplice supporto in alluminio per la dissipazione del calore
- *Only a single aluminium base for heat dissipation*

- Circuito IC (driver) = alta efficienza
- *IC driver = high efficiency*

- Circuito RC = bassa efficienza
- *RC Circuit = low efficiency*

- Accoppiamento della piastra LEDs con corpo in alluminio per un’ottima dissipazione del calore
- *Perfect coupling between LED board and aluminium body for good heat dissipation*

- Corpo realizzato in sola plastica con scarsissima dissipazione del calore
- *Plastic body with very low heat dissipation*

AMBIENTE

Il rispetto dell'ambiente è alla base della filosofia aziendale nel campo dei led.

Questo tipo di sorgente luminosa permette di risparmiare fino al 90% di energia rispetto ad una lampadina tradizionale e con una durata fino a 25 volte maggiore.

Grazie a tutto questo ne consegue una drastica riduzione delle emissioni di CO_2 nell'aria ed un numero nettamente inferiore di lampadine da smaltire a fine vita.

Sempre protesa al miglioramento, l'azienda investe in ricerca e sviluppo per potere offrire sul mercato un prodotto al passo con i tempi.

ENVIRONMENT

Respect for environment is the cornerstone of the company's philiposophy.

LED sources allow to save up to 90% of the energy, if compared to traditional bulbs, and ensure a 25 times longer life.

Thanks to all this, the environment can benefit of a drastic reduction of carbon dioxide emissions (CO_2) and a notable decrease of the number of bulbs to be disposed of.

Continuously aiming at improving itself, the company invests in research and development in order to be able to always place on the market an updated product.

TECNOLOGIA

Usiamo le ultimissime tecnologie per realizzare ed offrire un prodotto sempre all'avanguardia e che soddisfi le esigenze dei consumatori.

Soluzioni, studiate appositamente per garantire il mantenimento del flusso luminoso ed una lunga durata, sono state sviluppate dopo anni di esperienze dirette.

In particolare, la cool technology permette di mantenere la temperatura sul led al di sotto di soglie critiche che causerebbero il rapido degrado in termini di luminosità e di vita.

Tutto questo si riassume in una gamma con prestazioni ad alto livello.

AFFIDABILITA'

L'affidabilità è la base delle nostre gamme all'interno della grande famiglia dei led unanimamente riconosciuta come una delle più complete sul mercato.

Pro, Std, Eco sono le tre gamme che vanno incontro a tutte le esigenze del mercato.

PRO__ caratterizzata da alte prestazioni in termini di illuminamento e durata (4 anni di garanzia) ed indicata per un uso intenso.

STD__ una gamma che offre un ottimo compromesso in termini di performance e costi, adatta sia all'illuminazione civile che professionale (3 anni di garanzia).

ECO__ la gamma più ampia per il mercato consumer, offre una molteplice scelta di lampade per il relamping della casa e quant'altro (2 anni di garanzia).

TECHNOLOGY

During the production process, the latest available technologies are used in order to offer an advanced product which meets the customers' requirements.

Solutions properly studied to guarantee the luminous output maintenance and long life have been developed over the years, through direct involvement in the whole production process.

Particularly important it's the COOL TECHNOLOGY which allows to maintain the LED temperature below the critical thresholds which would cause a very quick drop in terms of luminous output and life.

All this is summarized by a range with very high performances.

RELIABILITY

Reliability is a key point which identifies our range, unanimously considered as one of the most complete on the market.

PRO, STD, ECO, are the three ranges which are able to safisfy all market's requests. PRO_characterized by high performances in terms of luminous output and life (4 years warranty), it's suitable for prolonged use.

STD_it's a range which offers an excellent compromise in terms of performance and costs. It's suitable for both residential and professional lighting (3 years warranty)

ECO_it's the widest range for the consumer market and it offers an extensive choice of bulbs for home or other areas where re-lamping is required (2 years warranty)

ERP
Energy related products
(Conforme/*compliant*)

RoHS Compliant
RoHS (Conforme/*compliant*)

REACH
REACH (Conforme/*compliant*)

CE
Tutte le nostre lampade sono state costruite in conformità alle norme di sicurezza europee.
All our lamps have been manufactured in accordance with European safety standards.

Tutte le lampade devono essere smaltite presso gli appositi Centri Raccolta.
All lamps must be disposed of through the relative dedicated centers.

Non smaltire i RAEE come rifiuti urbani.
Sono previste sanzioni in caso di smaltimento abusivo.
Do not treat WEEE as urban garbage. Fines are applicable for wrong disposal of WEEE.

UV STOP
No emissione raggi UV
UV stop

NO INFRA RED
No raggi infrarossi.
No infra-red

Adatto per installazione su mobili
Suitable for installation on furniture

Doppio isolamento-Class II
Double insulation-Class II

SELV
Sicurezza per la bassissima tensione
Safety extra-low voltage

Protetto contro corto circuiti
Short-circuit protection

Non Dimmerabile
Not Dimmable

270°
Luce a 270 gradi
270 degree light

Bassa Pressione
Low Pressure

CRI 80
Indice di resa cromatica
Color rendering index

PF 0,55
Fattore di potenza
Power Factor

Cambia risparmiando
Save by replacing

INSTANT
Accensione immediata
Instant full light

20000
Numero cicli accensioni:20000
Switching cycles:20000

Hg
No mercurio
No mercury

SDCM ≤ 6
Consistenza Temperatura Colore
Colour Temperature Consistency

GARANZIA ANNI 2
2 Anni garanzia
2Year guarantee

GARANZIA ANNI 3
3 Anni garanzia
3Year guarantee

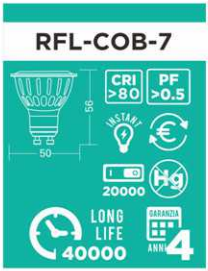
GARANZIA ANNI 4
4 Anni garanzia
4Year guarantee

LONG LIFE 20000
Durata 20000 ore
20000hrs Long Life

LONG LIFE 35000
Durata 35000 ore
35000hrs Long Life

LONG LIFE 40000
Durata 40000 ore
40000hrs Long Life

AUTODIM LLMF 0.65
Fattore di mantenimento a fine vita nominale
LLMF at the end of nominal life



La vita delle lampade LED potrebbe essere compromessa se installate in apparecchi completamente stagni con scarsa aerazione . In quel caso sono consigliati bassi wattaggi.

LED lamps' life could be compromised if installed in waterproof fittings with low ventilation. Lower wattages are recommended.

PRO

Lampade led caratterizzate da una tecnologia all'avanguardia che permette un uso intenso in situazioni dove il grado di illuminamento e le aspettative di vita sono fondamentali.
Adatte per il relamping in apparecchi professionali sia alogeni che fluorescenti e disponibili in diverse temperature di colore contraddistinte da un'ottima resa cromatica.
Per tutte sono disponibili le curve fotometriche necessarie per la valutazione di progetti illuminotecnici.
Garanzia di 4 anni.

LED bulbs characterized by advanced technology solutions applied. This series allows applications where prolonged use is required and where long life is very important.
They are suitable for relamping professional fittings, be them halogen or fluorescent; available in different colour temperatures, all with an excellent colour rendering index.
Files for lighting engineering calculations are available in order to properly evaluate the lighting level of a given area.
4 years warranty.

LONG LIFE 40000 GARANZIA ANNI 4

GOCCIALED EVO COMPACT
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GOCCIALED DECO DIMM
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T65LED 20
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T42LED 15
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PLC15LED
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T38LED 13
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T28LED 8
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PLL LED
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PAR20LED EVO
Pag.22

PAR30LED EVO
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PAR38LED EVO
Pag.23

LINEARELED EVO 360
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LINEARELED EVO 360
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LINEARELED EVO 360 DIMMERABILE
Pag.25

LINEARELED EVO
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M16LED GU10
Pag.26

M16LED GU10
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M16LED GU10
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M16LED G53
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M16LED G53
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M16LED G53
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RFL-COB 12V
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RFL-COB 230V
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STD

Una gamma che offre un ottimo compromesso in termini di performance e costi, adatta sia all'illuminazione civile che professionale.
Un range di prodotto dove trovare tutte le soluzioni ai propri fabbisogni.
Garanzia 3 anni.

It's a range which offers an excellent compromise in terms of performance and costs. It's suitable for both residential and professional lighting.
A range of products where any lighting requirement can be satisfied.
3 years warranty

GOCCIALED DECO STD
Pag.32

GOCCIALED SENSOR
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GLOBOLED DECO STD
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SFERALED DECO STD
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SFERALED DECO STD
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OLIVALED
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COLPO DI VENTOLED
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PERETTALED OPALE
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PERETTA
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R39LED EVO
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R50LED EVO
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R63LED EVO
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R80LED EVO
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LINEARELED 360
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LINEARELED 360
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LEDSTRA
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LEDSTRA
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G4LED
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G4LED
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G9LED
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G9LED
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CIRCOLED20
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PIATTALED
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TRP M12LED
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DICROICALED TRP
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DICROICALED TRP DIMMERABILE
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TRP-38-5.5
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M7LED 12V
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M7LED 230V
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M6LED 12V
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M6LED 230V
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M4LED 12V
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M4LED 230V
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MR11LED
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MR11LED GU10
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ECO

La gamma più ampia per il mercato consumer grazie anche ad un prezzo entry level, offre una scelta totale per il relamping della casa e quant'altro.
Un range che include tutte le tecnologie led, smd, cob e filoled con cui poter trovare una soluzione a tutte le esigenze.
Garanzia 2 anni.

It's the widest range for the consumer market and thanks to an interesting entry level price it offers an extensive choice of bulbs for home or other areas where re-lamping is required.
SMD, COB or FILAMENT LED technology are all available to meet any customer's request.
2 years warranty

GOCCIALED ECO
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SFERALED E14
Pag.50

SFERALED E27
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OLIVALED
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GOCCIALED FILOLED
TUTTO VETRO
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GOCCIALED A70 FILOLED
CUPOLA ARGENTATA
TUTTO VETRO
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SFERALED FILOLED E14
TUTTO VETRO
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SFERALED FILOLED E27
TUTTO VETRO
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GLOBOLED FILOLED
TUTTO VETRO
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OLIVALED FILOLED
TUTTO VETRO
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TORTIGLIONE FILOLED
TUTTO VETRO
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COLPO DI VENTOLED
FILOLED
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PERETTALED FILOLED
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GOCCIALED FILOLED
OPALE
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SFERALED FILOLED
OPALE E14
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OPALE E27
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OLIVALED FILOLED
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COLPO DI VENTOLED
FILOLED OPALE
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TORTIGLIONE FILOLED
OPALE
TUTTO VETRO
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DECO-COB-5 38
Pag.58

DICROLED ECO 120
Pag.59

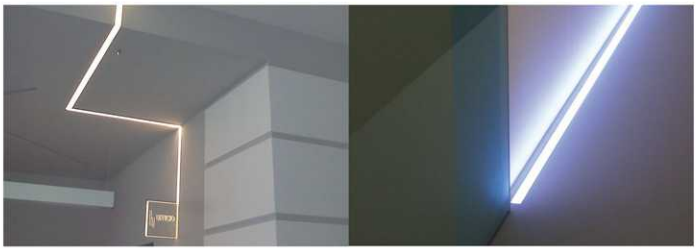
DICROLED ECO 38
Pag.59

STRIPLED E PROFILI

Una gamma completa di strisce led che incontra tutte le esigenze progettuali.
La gamma PRO con 4 anni di garanzia è adatta agli impieghi dove la qualità della luce e le aspettative di vita sono parametri fondamentali.
La gamma STANDARD con 2 anni di garanzia è caratterizzata da un ottimo rapporto prezzo – qualità.
A corredo, per una corretta installazione, profili, schermi ed alimentatori.
-Angolo diffusione luce 120
-Curvatura massima d.6 cm.
-Temperatura ambiente -20 /+45

LED STRIPS AND PROFILES

A wide range of LED strips which meets any project's requirement.The PRO range with 4 years warranty is suitable for applications where the light quality and life are fundamental.The standard range with 2 years warranty and with an excellent price/quality ratio.To ensure a correct and reliable installation, aluminium profiles, diffusers, drivers and other accessories are provided.
-View angle: 120
-Flexible with a maximum bend diameter of 6 cm
-Ambient temperature: -20 /45



PRO LED 3528 IP20
Pag.63

PRO LED 3528 IP67
Pag.63

PRO LED 2835 IP20
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PRO LED 2835 IP67
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PRO LED 4014 IP20
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PRO LED 5050 IP20 RGB
Pag.66

PRO LED 5050 IP67 RGB
Pag.66

LED 2835 IP20
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LED 2835 IP67
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LED 5050 IP20
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LED 5050 IP67
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Profilo in Alluminio/*Aluminium Profile*
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Profilo in Alluminio/*Aluminium Profile*
Pag.72

Profilo in Alluminio/*Aluminium Profile*
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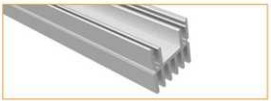

Profilo in Alluminio/*Aluminium Profile*
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TOTAL SPIRA MINI
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SPIRALE MAXI
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GLOBO BABY
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GLOBO
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4 TUBI
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SENSOR 3 TUBI
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GOCCIA
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SFERA
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COLPO DI VENTO
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TUBOLARE E14
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TUBOLARE E27
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BISPINA G9
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LINEARE 78MM
Pag.82

LINEARE 117MM
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GOCCIA
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R125
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PAR38
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HELIOS

Helios 50 Fisso/*Fixed*
Pag.85

Helios 50 Orientabile/*Adjustable*
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LAMPHOLDERS-TRANSFORMERS

Portalampada per lampade dicroiche GZ10/GU10
GZ10/GU10 lamp-holder
Pag.84

KITGU10/GZ10
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Trasformatore elettronico LED 12V
LED electronic transformer 12V
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Trasformatore elettronico dimmerabile
Dimmable electronic transformer
35-105W
Pag.86

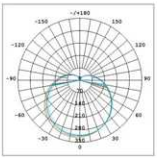
Trasformatore elettronico dimmerabile
Dimmable electronic transformer
50-150W
Pag.86

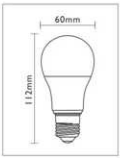
GOCCIALED EVO COMPACT

LED LG

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21130	16	106(ERP)	220-240	E27	2700°K	1650	>0.5	10/50
21187	16	108(ERP)	220-240	E27	4000°K	1680	>0.5	10/50
21188	16	109(ERP)	220-240	E27	6000°K	1700	>0.5	10/50

16W · LONG LIFE 40000 · GARANZIA 4 ANNI · INSTANT · 270° · CRI >80 · 20000 · 0.65





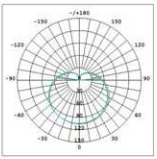
GOCCIALED DECO DIMMERABILE

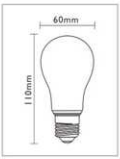
LED SAMSUNG

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21098	10	65(ERP)	220-240	E27	2700°K	900	>0.5	10/50

DIM · LONG LIFE 40000 · GARANZIA 4 ANNI · INSTANT · 270° · CRI >80 · 20000 · 0.65

- Dimmerabile con la maggior parte dei dimmer in commercio
- *Dimmable with most of the dimmers available in the market*



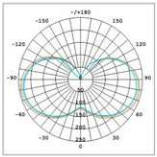


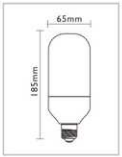
T65LED 20

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21227	20	125(ERP)	220-240	E27	4000°K	2000	>0.5	10/50
21228	20	131(ERP)	220-240	E27	6000°K	2100	>0.5	10/50

20W EPISTAR LED — LONG LIFE 40000 — GARANZIA ANNI 4 — INSTANT — 270° — CRI >80 — 20000 — 40000 L1M F 0.65



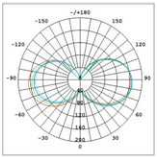


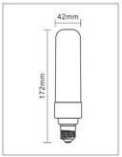
T42LED 15

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21223	15	96(ERP)	220-240	E27	3000°K	1450	>0.5	10/50
21224	15	98(ERP)	220-240	E27	4000°K	1500	>0.5	10/50
21225	15	101(ERP)	220-240	E27	6000°K	1550	>0.5	10/50

15W EPISTAR LED — LONG LIFE 40000 — GARANZIA ANNI 4 — INSTANT — 270° — CRI >80 — 20000 — 40000 L1M F 0.65





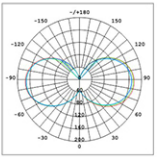
PLC15LED

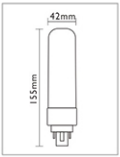
LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21226	15	98(ERP)	220-240	G24	4000°K	1500	>0.5	10/50

15W EPISTAR LED · LONG LIFE 40000 · GARANZIA ANNI 4 · INSTANT · 330° · CRI >80 · € · 20000 · 40000h LLMF 0.65

By-passare l'alimentatore. Collegamento diretto 230V
Ballast Bypass Required



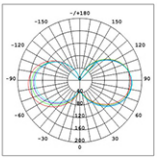


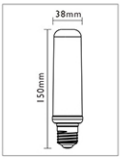
T38LED 13

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21299	13	98(ERP)	220-240	E27	3000°K	1500	>0.5	10/50
21300	13	101(ERP)	220-240	E27	4000°K	1550	>0.5	10/50

13W EPISTAR LED · LONG LIFE 40000 · GARANZIA ANNI 4 · INSTANT · 330° · CRI >80 · € · 20000 · 40000h LLMF 0.65

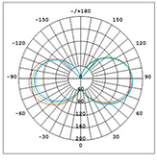


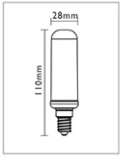


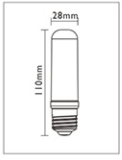
T28LED 8

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21295	8	59(ERP)	220-240	E14	3000°K	800	>0.5	10/50
21296	8	62(ERP)	220-240	E14	4000°K	850	>0.5	10/50
21297	8	59(ERP)	220-240	E27	3000°K	800	>0.5	10/50
21298	8	62(ERP)	220-240	E27	4000°K	850	>0.5	10/50





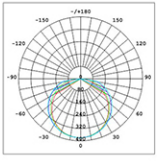


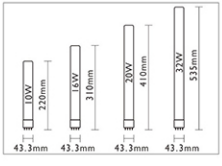
PLL LED

LED EPISTAR

codice code	W W	W W	W W	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21235	10	62(ERP)	18(FL)	2G11	4000°K	850	>0.5	1/50
21236	16	90(ERP)	24(FL)	2G11	4000°K	1350	>0.5	1/50
21237	20	109(ERP)	36(FL)	2G11	4000°K	1700	>0.5	1/20
21238	32	152(ERP)	40/55(FL)	2G11	4000°K	2500	>0.9	1/20

Sostituzione diretta senza alcun intervento sul cablaggio o sull'apparecchio
Direct retrofit. No re-wiring needed

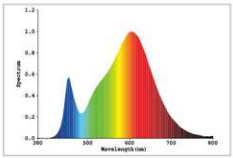


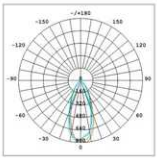


PAR20LED EVO

LED SAMSUNG

codice	W	W	V	attacco	colore	lumen360°	lumen90°	FP	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	PF	beam	packing
21106	6	57(ERP)	220-240	E27	3000°K	420	410	>0.5	25°	10/50

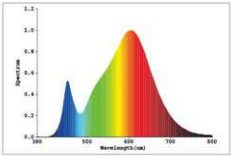


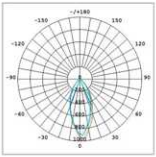


PAR30LED EVO

LED SAMSUNG

codice	W	W	V	attacco	colore	lumen360°	lumen90°	FP	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	PF	beam	packing
21107	10	80(ERP)	220-240	E27	3000°K	700	680	>0.5	30°	10/40

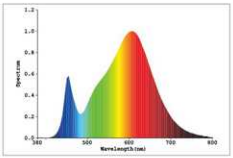


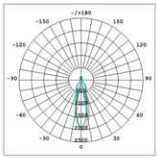


PAR38LED EVO

LED SAMSUNG

codice	W	W	V	attacco	colore	lumen360°	lumen90°	FP	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	PF	beam	packing
21074	15	135(ERP)	220-240	E27	3000°K	1200	1160	>0.5	30°	5/30



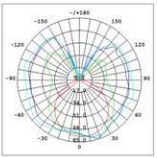


LINEARELED EVO 360

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	fascio beam	imballo packing
21208	6	53(ERP)	220-240	R7s	3000°K	700	>0.5	360°	20/200
21209	6	56(ERP)	220-240	R7s	4000°K	750	>0.5	360°	20/200

6W EPISTAR · LONG LIFE 40000 · GARANZIA 4 ANNI · INSTANT · CRI >80 · 20000 · 40000h L1M0 F0.65

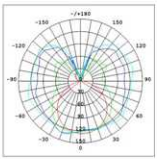


LINEARELED EVO 360

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	fascio beam	imballo packing
21210	11	83(ERP)	220-240	R7s	3000°K	1210	>0.5	360°	20/200
21211	11	87(ERP)	220-240	R7s	4000°K	1280	>0.5	360°	20/200

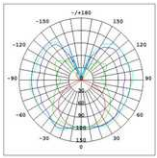
11W EPISTAR · LONG LIFE 40000 · GARANZIA 4 ANNI · INSTANT · CRI >80 · 20000 · 40000h L1M0 F0.65



LINEARELED EVO 360 DIMMERABILE

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	fascio beam	imballo packing
21239	11	77(ERP)	220-240	R7s	3000°K	1110	>0.5	360°	20/200
21240	11	81(ERP)	220-240	R7s	4000°K	1180	>0.5	360°	20/200

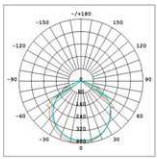


Triac dimming

LINEARELED EVO

LED San'an

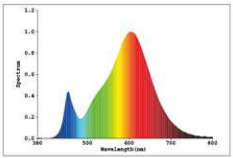
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	fascio beam	imballo packing
21142	12	82(ERP)	220-240	R7s	3000°K	1200	>0.5	120°	10/100
21143	12	85(ERP)	220-240	R7s	4000°K	1250	>0.5	120°	10/100

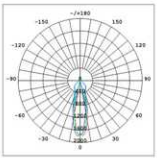


M16LED

LED SAMSUNG

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21175	16	129(ERP)	220-240	GU10	3000°K	1150/1793	1100	>0.5	60°	10/50
21246	16	135(ERP)	220-240	GU10	4000°K	1180/1910	1140	>0.5	60°	10/50

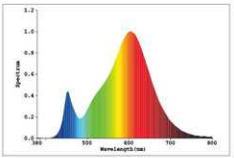


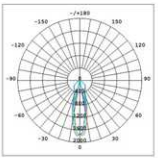


M16LED

LED SAMSUNG

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21176	16	129(ERP)	220-240	GU10	3000°K	1150/1793	1100	>0.5	60°	10/50
21247	16	135(ERP)	220-240	GU10	4000°K	1180/1910	1140	>0.5	60°	10/50

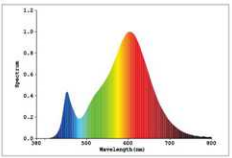


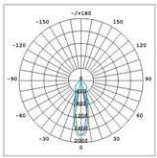


M16LED

LED SAMSUNG

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	FP	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	PF	beam	packing
21177	16	129(ERP)	220-240	GU10	3000°K	1150/1793	1100	>0.5	60°	10/50
21248	16	135(ERP)	220-240	GU10	4000°K	1180/1910	1140	>0.5	60°	10/50





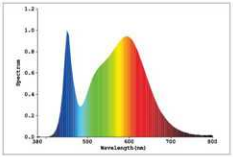
M16LED

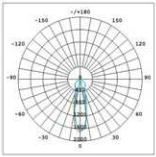
LED SAMSUNG

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21169	16	129(ERP)	12AC/DC	G53	3000°K	1150/1699	1100	>0.5	60°	10/50
21243	16	135(ERP)	12AC/DC	G53	4000°K	1180/1910	1140	>0.5	60°	10/50

- Questa lampada può operare con tutti i trasformatori elettromagnetici e con la maggior parte di quelli elettronici.
- Funziona anche con driver LED 12V DC e driver 500mA.

- *This lamp can work with all electro-magnetic transformers and with most electronic ones.*
- *It works also with 12V DC LED driver and 500mA drivers.*





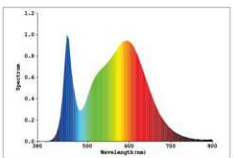
M16LED

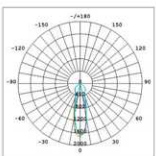
LED SAMSUNG

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21170	16	129(ERP)	12AC/DC	G53	3000°K	1150/1699	1100	>0.5	60°	10/50
21244	16	135(ERP)	12AC/DC	G53	4000°K	1180/1910	1140	>0.5	60°	10/50

- Questa lampada può operare con tutti i trasformatori elettromagnetici e con la maggior parte di quelli elettronici.
- Funziona anche con driver LED 12V DC e driver 500mA.

- *This lamp can work with all electro-magnetic transformers and with most electronic ones.*
- *It works also with 12V DC LED driver and 500mA drivers.*





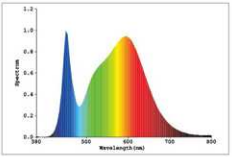
M16LED

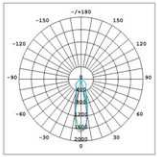
LED SAMSUNG

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21171	16	129(ERP)	12AC/DC	G53	3000°K	1150/1699	1100	>0.5	60°	10/50
21245	16	135(ERP)	12AC/DC	G53	4000°K	1180/1910	1140	>0.5	60°	10/50

- Questa lampada può operare con tutti i trasformatori elettromagnetici e con la maggior parte di quelli elettronici.
- Funziona anche con driver LED 12V DC e driver 500mA.

- *This lamp can work with all electro-magnetic transformers and with most electronic ones.*
- *It works also with 12V DC LED driver and 500mA drivers.*





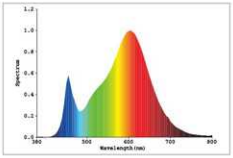
RFL-COB-7

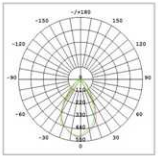
LED SHARP

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21131	7	49(ERP)	12AC/DC	GU5,3	3000°K	630/507	610	>0.5	60°	10/100
21189	7	49(ERP)	12AC/DC	GU5,3	4000°K	640/518	620	>0.5	60°	10/100

7W SHARP COB · LONG LIFE 40000 · GARANZIA 4 ANNI · INSTANT · CRI >80 · 20000 · 40000h · LUMEN MAINTENANCE 0.65

- La versione GU5,3 può operare con tutti i trasformatori elettromagnetici e con la maggior parte di quelli elettronici.
- *The GU5,3 version can work with all electro-magnetic transformers and with most electronic ones.*



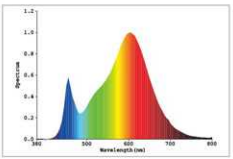


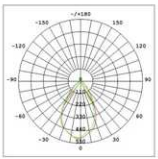
RFL-COB-7

LED SHARP

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21132	7	84(ERP)	220-240	GU10	3000°K	630/583	610	>0.5	60°	10/100
21190	7	85(ERP)	220-240	GU10	4000°K	640/602	620	>0.5	60°	10/100

7W SHARP COB · LONG LIFE 40000 · GARANZIA 4 ANNI · INSTANT · CRI >80 · 20000 · 40000h · LUMEN MAINTENANCE 0.65



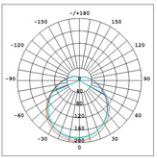


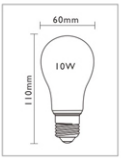
GOCCIALED DECO STD

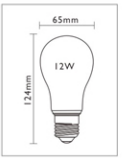
LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21128	10	65(ERP)	220-240	E27	2700°K	900	>0.5	10/50
21133	10	66(ERP)	220-240	E27	4000°K	910	>0.5	10/50
21191	10	66(ERP)	220-240	E27	6000°K	920	>0.5	10/50
21129	12	77(ERP)	220-240	E27	2700°K	1100	>0.5	10/50
21134	12	77(ERP)	220-240	E27	4000°K	1110	>0.5	10/50
21192	12	78(ERP)	220-240	E27	6000°K	1120	>0.5	10/50

10W EPISTAR 12W EPISTAR LONG LIFE 35000 GARANZIA ANNI 3 INSTANT 270° CRI >80 20000 35000h FLICKER 0.60





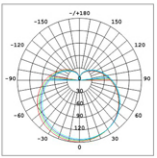


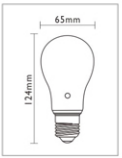
GOCCIALED SENSOR

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21200	12	71(ERP)	220-240	E27	2700°K	1000	>0.5	10/50
21201	12	74(ERP)	220-240	E27	6000°K	1050	>0.5	10/50

12W EPISTAR LONG LIFE 35000 GARANZIA ANNI 3 INSTANT 270° CRI >80 20000 35000h FLICKER 0.60

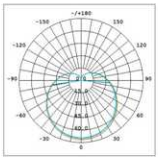


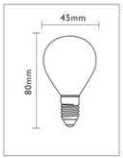


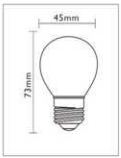
SFERALED DECO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21068	5	37(ERP)	220-240	E14	2700°K	440	>0.4	10/100
21069	5	38(ERP)	220-240	E14	4000°K	450	>0.4	10/100
21070	5	37(ERP)	220-240	E27	2700°K	440	>0.4	10/100
21071	5	38(ERP)	220-240	E27	4000°K	450	>0.4	10/100



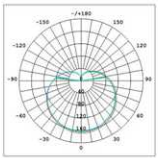


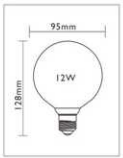


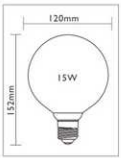
GLOBOLED DECO STD

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21135	12	68(ERP)	220-240	E27	2700°K	950	>0.5	5/20
21136	12	71(ERP)	220-240	E27	4000°K	1000	>0.5	5/20
21214	12	74(ERP)	220-240	E27	6000°K	1050	>0.5	5/20
21154	15	85(ERP)	220-240	E27	2700°K	1250	>0.5	5/20
21155	15	88(ERP)	220-240	E27	4000°K	1300	>0.5	5/20
21215	15	90(ERP)	220-240	E27	6000°K	1350	>0.5	5/20



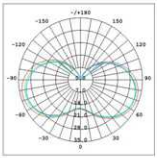




OLIVALED

LED EPISTAR

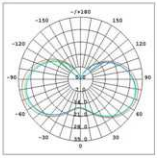
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21285	5	40(ERP)	220-240	E14	2700°K	470	>0.4	10/100
21286	5	40(ERP)	220-240	E14	4000°K	480	>0.4	10/100



COLPO DI VENTOLED

LED EPISTAR

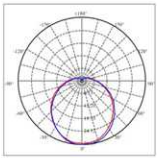
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21287	5	40(ERP)	220-240	E14	2700°K	470	>0.4	10/100
21288	5	40(ERP)	220-240	E14	4000°K	480	>0.4	10/100



PERETTALED OPALE

LED EPISTAR

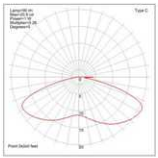
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	imballo packing
21269	1.5	12(ERP)	220-240	E14	3000°K	110	1/200



PERETTALED

LED EDISON

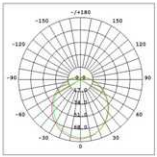
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	imballo packing
21021	1	10(ERP)	220-240	E14	3000°K	90	1/100



R39LED

LED EPISTAR

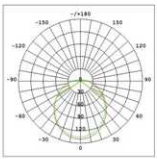
codice	W	V	attacco	colore	lumen360°/cd	lumen120°	FP	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen120°	PF	beam	packing
21232	3	220-240	E14	3000°K	250/69	240	>0.4	120°	10/100



R50LED EVO

LED SAMSUNG

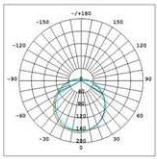
codice	W	V	attacco	colore	lumen360°/cd	lumen120°	FP	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen120°	PF	beam	packing
21141	5	220-240	E14	3000°K	400/130	380	>0.5	120°	10/100



R63LED EVO

LED SAMSUNG

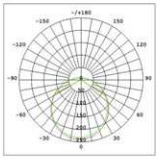
codice	W	V	attacco	colore	lumen360°/cd	lumen120°	FP	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen120°	PF	beam	packing
21055	9	220-240	E27	3000°K	690/167	660	>0.5	120°	10/100



R80LED EVO

LED SAMSUNG

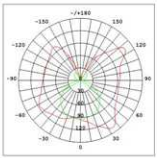
codice	W	V	attacco	colore	lumen360°/cd	lumen120°	FP	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen120°	PF	beam	packing
21057	11	220-240	E27	3000°K	910/330	860	>0.5	120°	10/40

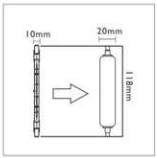


LINEARELED 360

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	fascio beam	imballo packing
21139	8	59(ERP)	220-240	R7s	3000°K	800	>0.5	360°	20/200
21140	8	65(ERP)	220-240	R7s	4000°K	900	>0.5	360°	20/200

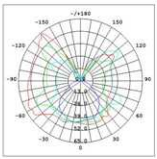


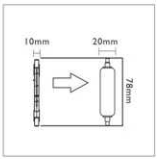


LINEARELED 360

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	fascio beam	imballo packing
21156	5	41(ERP)	220-240	R7s	3000°K	500	>0.5	360°	20/200
21157	5	44(ERP)	220-240	R7s	4000°K	550	>0.5	360°	20/200

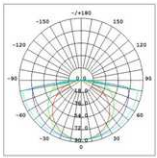


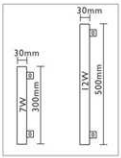


LEDSTRA

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21249	7	53(ERP)	220-240	S14s	2700°K	700	>0.5	10/50
21250	12	74(ERP)	220-240	S14s	2700°K	1050	>0.5	10/30

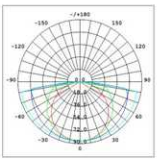


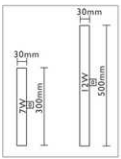


LEDSTRA

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21251	7	53(ERP)	220-240	S14d	2700°K	700	>0.5	10/50
21252	12	74(ERP)	220-240	S14d	2700°K	1050	>0.5	10/30

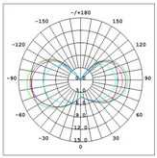




G4LED

LED EPISTAR

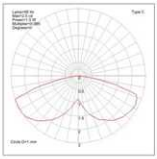
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21197	1.2	11(ERP)	12AC/DC	G4	3000°K	100	N/A	20/200



G4LED

LED EPISTAR

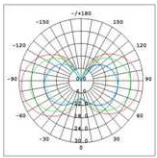
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	imballo packing
21063	1.5	11(ERP)	12AC/DC	G4	3000°K	100	10/600



G9LED

LED EPISTAR

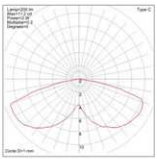
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21198	2.5	23(ERP)	220-240	G9	3000°K	230	>0.4	20/200
21199	2.5	23(ERP)	220-240	G9	4000°K	240	>0.4	20/200



G9LED

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	imballo packing
21064	2	20(ERP)	220-240	G9	3000°K	200	10/600



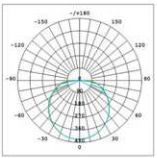
CIRCOLED20

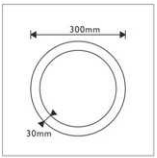
LED EPISTAR

codice code	W W	W W	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21233	20	32(FL)	G10Q	4000°K	1700	>0.5	1/20
21234	20	32(FL)	G10Q	6000°K	1750	>0.5	1/20

20W EPISTAR · LONG LIFE 35000 · GARANZIA 3 ANNI · INSTANT · CRI >80 · 20000 · 35000h · L1M10 0.60

Sostituzione diretta senza alcun intervento sul cablaggio o sull'apparecchio
Direct retrofit. No re-wiring needed



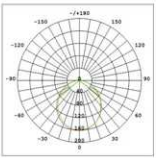


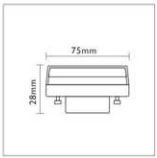
PIATTALED

LED SAMSUNG

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
20890	7	35(ERP)	220-240	GX53-1	3000°K	400	>0.5	10/100
20891	7	36(ERP)	220-240	GX53-1	6000°K	420	>0.5	10/100

7W SAMSUNG · LONG LIFE 35000 · GARANZIA 3 ANNI · INSTANT · CRI >80 · 20000 · 35000h · L1M10 0.60

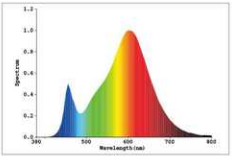


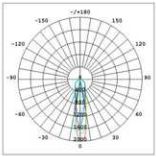


TRP M12LED

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21241	12	95(ERP)	220-240	GU10	3000°K	900	870	>0.5	60°	10/50
21242	12	102(ERP)	220-240	GU10	4000°K	950	920	>0.5	60°	10/50

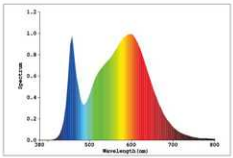


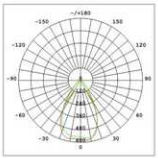


DICROICALED TRP

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21229	7.5	91(ERP)	220-240	GU10	3000°K	680	660	>0.5	60°	10/100
21230	7.5	93(ERP)	220-240	GU10	4000°K	700	680	>0.5	60°	10/100

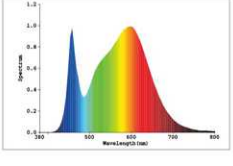


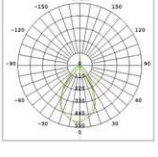


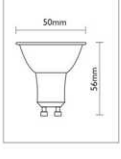
DICROICALED TRP DIMMERABILE

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21231	7.5	87(ERP)	220-240	GU10	3000°K	650	630	>0.5	60°	10/100



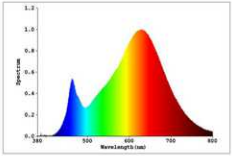


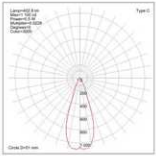


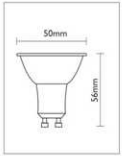
TRP-38-5.5

LED CREE

codice code	W W	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21185	5.5	50(ERP)	220-240	GU10	3000°K	400	350	>0.5	38°	10/50
21186	5.5	51(ERP)	220-240	GU10	4200°K	410	360	>0.5	38°	10/50





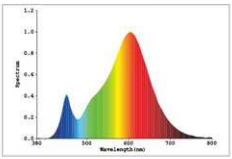


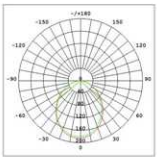
M7LED

LED SAMSUNG

codice code	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	FP PF	fascio beam	imballo packing
21083	7	12AC/DC	GU5,3	3000°K	530	500	>0.5	120°	10/100
21084	7	12AC/DC	GU5,3	4200°K	540	510	>0.5	120°	10/100
21085	7	12AC/DC	GU5,3	6000°K	550	520	>0.5	120°	10/100

- La versione GU5,3 può operare con tutti i trasformatori elettromagnetici e con la maggior parte di quelli elettronici.
- *The GU5,3 version can work with all electro-magnetic transformers and with most electronic ones.*
- Vetro satinato
  Frosted glass
- lampada non ideonea per l'illuminazione d'accento
  Bulb not suitable for spot lighting



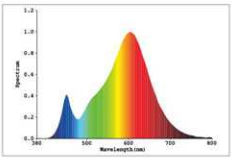


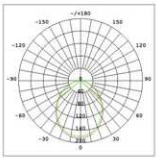
M7LED

LED SAMSUNG

codice code	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	FP PF	fascio beam	imballo packing
21086	7	220-240	GU10	3000°K	530	500	>0.5	120°	10/100
21087	7	220-240	GU10	4200°K	540	510	>0.5	120°	10/100
21088	7	220-240	GU10	6000°K	550	520	>0.5	120°	10/100

- Vetro satinato
  Frosted glass
- lampada non ideonea per l'illuminazione d'accento
  Bulb not suitable for spot lighting



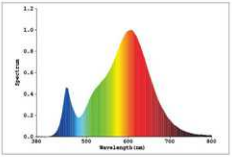


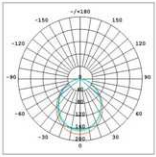
M6LED

LED EPISTAR

codice code	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	FP PF	fascio beam	imballo packing
20987	6	12AC/DC	GU5.3	3000°K	440	420	>0.5	120°	10/100
20988	6	12AC/DC	GU5.3	4200°K	450	430	>0.5	120°	10/100

- La versione GU5,3 può operare con tutti i trasformatori elettromagnetici e con la maggior parte di quelli elettronici.
  The GU5,3 version can work with all electro-magnetic transformers and with most electronic ones.
- Vetro satinato
  Frosted glass
- lampada non ideonea per l'illuminazione d'accento
  Bulb not suitable for spot lighting



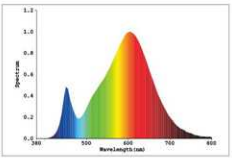


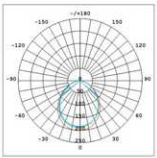
M6LED

LED EPISTAR

codice code	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	FP PF	fascio beam	imballo packing
20886	6	220-240	GU10	3000°K	440	420	>0.5	120°	10/100
20936	6	220-240	GU10	4200°K	450	430	>0.5	120°	10/100
20887	6	220-240	GU10	6000°K	460	440	>0.5	120°	10/100

- Vetro satinato
  Frosted glass
- lampada non ideonea per l'illuminazione d'accento
  Bulb not suitable for spot lighting





M4LED

LED EPISTAR

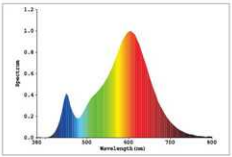
codice code	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	FP PF	fascio beam	imballo packing
20869	4	12AC/DC	GU5,3	3000°K	300	290	>0.4	120°	10/100
20870	4	12AC/DC	GU5,3	6000°K	330	310	>0.4	120°	10/100

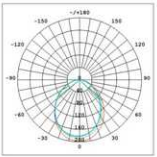
4W EPISTAR LUX+ · LONG LIFE 35000 · GARANZIA 3 ANNI · INSTANT · CRI >80 · 20000 · 360000 LUMEN 0.60

- La versione GU5,3 può operare con tutti i trasformatori elettromagnetici e con la maggior parte di quelli elettronici.

  The GU5,3 version can work with all electro-magnetic transformers and with most electronic ones.

- Vetro satinato
  Frosted glass
- lampada non ideonea per l'illuminazione d'accento
  Bulb not suitable for spot lighting





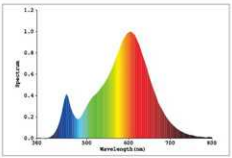
M4LED

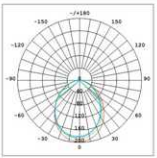
LED EPISTAR

codice code	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	FP PF	fascio beam	imballo packing
20871	4	220-240	GU10	3000°K	300	290	>0.4	120°	10/100
20872	4	220-240	GU10	6000°K	330	310	>0.4	120°	10/100

4W EPISTAR LUX+ · LONG LIFE 35000 · GARANZIA 3 ANNI · INSTANT · CRI >80 · 20000 · 360000 LUMEN 0.60

- Vetro satinato
  Frosted glass
- lampada non ideonea per l'illuminazione d'accento
  Bulb not suitable for spot lighting





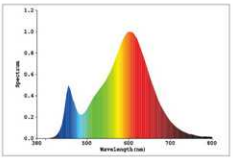
MR11LED

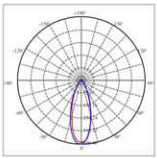
LED EPISTAR

codice	W	W	V	attacco	colore	lumen360°	lumen90°	FP	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	PF	beam	packing
21267	3	20(ERP)	12AC/DC	GU4	3000°K	184	184	>0.5	30°	1/200

3W EPISTAR LED · LONG LIFE 35000 · GARANZIA 3 ANNI · INSTANT · CRI >80 · 20000 · 35000h L1M F 0.60

- La versione GU4 può operare con tutti i trasformatori elettromagnetici e con la maggior parte di quelli elettronici.
- Funziona anche con i driver 12V DC.
- *The GU4 version can work with all electro-magnetic transformers and with most electronic ones.*
- *It works also with 12V DC LED driver.*



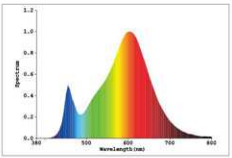


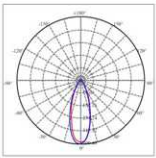
MR11LED

LED EPISTAR

codice	W	W	V	attacco	colore	lumen360°	lumen90°	FP	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	PF	beam	packing
21268	3	20(ERP)	220-240	GU10	3000°K	184	184	>0.5	30°	1/200

3W EPISTAR LED · LONG LIFE 35000 · GARANZIA 3 ANNI · INSTANT · CRI >80 · 20000 · 35000h L1M F 0.60

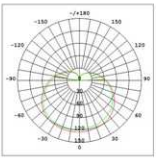


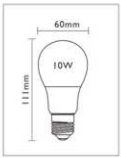


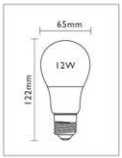
GOCCIALED ECO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21270	10	64(ERP)	220-240	E27	3000°K	880	>0.5	10/50
21271	10	65(ERP)	220-240	E27	4000°K	890	>0.5	10/50
21272	10	65(ERP)	220-240	E27	6000°K	900	>0.5	10/50
21273	12	74(ERP)	220-240	E27	3000°K	1050	>0.5	10/50
21274	12	76(ERP)	220-240	E27	4000°K	1080	>0.5	10/50
21275	12	77(ERP)	220-240	E27	6000°K	1100	>0.5	10/50



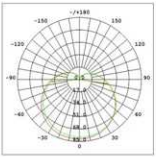


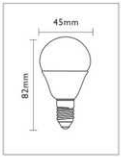


SFERALED ECO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21276	5	36(ERP)	220-240	E14	3000°K	420	>0.4	10/100
21277	5	37(ERP)	220-240	E14	4000°K	430	>0.4	10/100
21278	5	37(ERP)	220-240	E14	6000°K	440	>0.4	10/100
21279	5	36(ERP)	220-240	E27	3000°K	420	>0.4	10/100
21280	5	37(ERP)	220-240	E27	4000°K	430	>0.4	10/100
21281	5	37(ERP)	220-240	E27	6000°K	440	>0.4	10/100

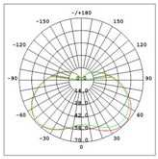


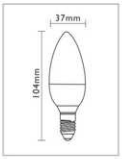


OLIVALED ECO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21282	5	38(ERP)	220-240	E14	3000°K	450	>0.4	10/100
21283	5	39(ERP)	220-240	E14	4000°K	460	>0.4	10/100
21284	5	40(ERP)	220-240	E14	6000°K	470	>0.4	10/100





GOCCIALED FILOLED

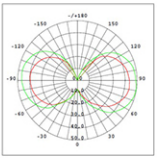
TUTTO VETRO

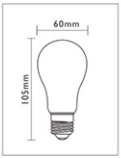
LED EPISTAR

codice	W	W	V	attacco	colore	lumen	FP	imballo
code	W	W	V	base	colour	lumen	PF	packing
21253	6	60(ERP)	220-240	E27	2700°K	810	>0.5	10/60

LED EPISTAR (DIMMERABILE-*DIMMABLE*)

codice	W	W	V	attacco	colore	lumen	FP	imballo
code	W	W	V	base	colour	lumen	PF	packing
21254	7	60(ERP)	220-240	E27	2700°K	810	>0.7	10/60



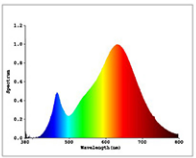


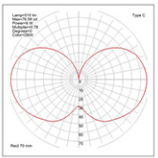
GOCCIALED A70 FILOLED CUPOLA ARGENTATA

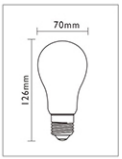
TUTTO VETRO

LED San'an

codice	W	W	V	attacco	colore	lumen	FP	imballo
code	W	W	V	base	colour	lumen	PF	packing
21217	6	41(ERP)	220-240	E27	2700°K	500	>0.5	5/50







GLOBOLED FILOLED

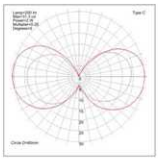
TUTTO VETRO

LED EPISTAR

codice / code	W / W	W / W	V / V	attacco / base	colore / colour	lumen / lumen	FP / PF	imballo / packing
21117	2	20(ERP)	220-240	E27	2700°K	200	>0.5	5/20

LED San'an

codice / code	W / W	W / W	V / V	attacco / base	colore / colour	lumen / lumen	FP / PF	imballo / packing
21179	6	47(ERP)	220-240	E27	2700°K	600	>0.5	5/20

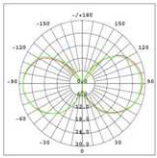


SFERALED FILOLED

TUTTO VETRO

LED EPISTAR

codice / code	W / W	W / W	V / V	attacco / base	colore / colour	lumen / lumen	FP / PF	imballo / packing
21255	2	25(ERP)	220-240	E14	2700°K	250	>0.4	10/60
21256	2	25(ERP)	220-240	E27	2700°K	250	>0.4	10/60
21291	4	37(ERP)	220-240	E14	2700°K	430	>0.4	10/60
21292	4	40(ERP)	220-240	E27	2700°K	470	>0.5	10/60

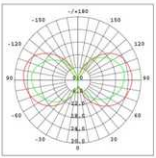


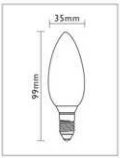
OLIVALED FILOLED

TUTTO VETRO

LED EPISTAR

codice	W	W	V	attacco	colore	lumen	FP	imballo
code	W	W	V	base	colour	lumen	PF	packing
21258	2	25(ERP)	220-240	E14	2700°K	250	>0.4	10/60



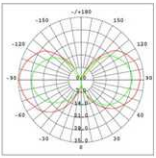


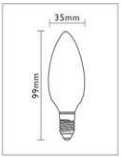
TORTIGLIONE FILOLED

TUTTO VETRO

LED EPISTAR

codice	W	W	V	attacco	colore	lumen	FP	imballo
code	W	W	V	base	colour	lumen	PF	packing
21260	2	25(ERP)	220-240	E14	2700°K	250	>0.4	10/60



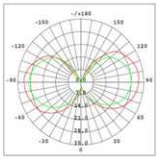


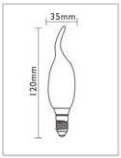
COLPO DI VENTO LED FILO LED

TUTTO VETRO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21259	2	25(ERP)	220-240	E14	2700°K	250	>0.4	10/60



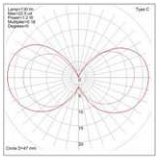


PERETTA LED FILO LED

TUTTO VETRO

LED San'an

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21216	1.2	14(ERP)	220-240	E14	2700°K	130	>0.35	10/100

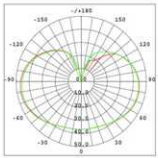


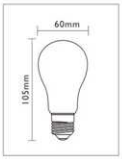
GOCCIALED FILOLED OPALE

TUTTO VETRO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21261	6	55(ERP)	220-240	E27	2700°K	730	>0.5	10/60



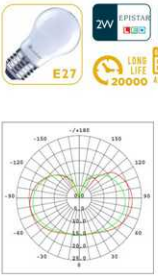


SFERALED FILOLED OPALE

TUTTO VETRO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21262	2	20(ERP)	220-240	E14	2700°K	200	>0.4	10/60
21263	2	23(ERP)	220-240	E27	2700°K	230	>0.4	10/60
21293	4	35(ERP)	220-240	E14	2700°K	390	>0.4	10/60
21294	4	37(ERP)	220-240	E27	2700°K	420	>0.5	10/60

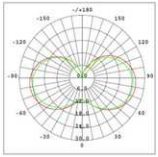


OLIVALED FILOLED OPALE

TUTTO VETRO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21264	2	20(ERP)	220-240	E14	2700°K	200	>0.4	10/60

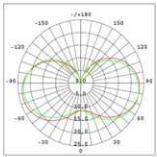


COLPO DI VENTOLED FILOLED OPALE

TUTTO VETRO

LED EPISTAR

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	FP PF	imballo packing
21265	2	20(ERP)	220-240	E14	2700°K	200	>0.4	10/60



TORTIGLIONE FILOLED OPALE

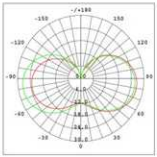
TUTTO VETRO

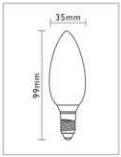
LED EPISTAR

A++

codice	W	W	V	attacco	colore	lumen	FP	imballo
code	W	W	V	base	colour	lumen	PF	packing
21266	2	20(ERP)	220-240	E14	2700°K	200	>0.4	10/60

2W EPISTAR · LONG LIFE 20000 · GARANZIA ANNI 2 · INSTANT · 360° · CRI >80 · 100000 · 20000 H · L.L.F. 0.65





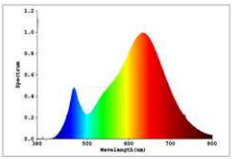
DECO-COB-5 38

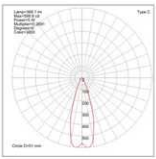
LED EPISTAR

A+

codice	W	W	V	attacco	colore	lumen360°	lumen90°	FP	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	PF	beam	packing
21137	5	46(ERP)	220-240	GU10	3000°K	380	320	>0.4	38°	10/200
21138	5	48(ERP)	220-240	GU10	4000°K	400	330	>0.4	38°	10/200

2W EPISTAR · LONG LIFE 20000 · GARANZIA ANNI 2 · INSTANT · CRI >80 · 20000 · L.L.F. 0.55



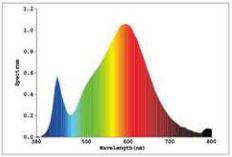


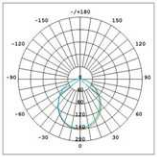
DICROLED ECO 120

LED REFOND

codice code	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	FP PF	fascio beam	imballo packing
21152	5	220-240	GU10	3000°K	400	380	>0.4	120°	10/100
21153	5	220-240	GU10	4000°K	420	400	>0.4	120°	10/100

- lampada non ideonea per l'illuminazione d'accento
  Bulb not suitable for spot lighting

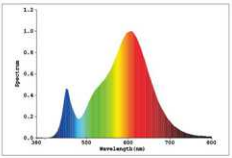


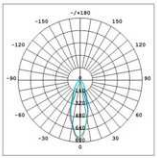


DICROLED ECO 38

LED REFOND

codice code	W W	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	FP PF	fascio beam	imballo packing
21212	5	59(ERP)	220-240	GU10	3000°K	430	420	>0.4	38°	10/100
21213	5	62(ERP)	220-240	GU10	4000°K	450	440	>0.4	38°	10/100



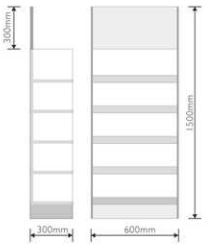


Driver per LED/*LED drivers*

codice code		dimensioni *dimensions*	ventola in-built fan
20916	driver 50W 12V DC	120x100x40mm	no/*no*
20920	driver 100W 12V DC	210x98x37,5mm	no/*no*
20917	driver 150W 12V DC	200x100x45mm	no/*no*
53136/12	driver 250W 12V DC c/*ventola - built-in fan*	205x110x50mm	si/*yes*

cod.11334

Espositore
Showcase



cod.11310/V
VALIGIA LED VUOTA
Empty LED Suitcase

cod.11311
Tester LED
LED Tester

Strisce LED
LED strips

- Angolo diffusione:120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti,negozi,hotel,giardini,centri benessere, residenziale,ecc.)
- Temperatura ambiente: -20°/45°

-View angle:120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars,restaurants,shops,hotels, gardens,spa,homes,etc.)
-Ambient temperature:-20°/45°

LED 3528 IP20

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21926/24	3000°K	240	1440	24	19,2	5m	2,5cm	10mm	LINE,PR3,PR4
21927/24	4000°K	240	1440	24	19,2	5m	2,5cm	10mm	LINE,PR3,PR4
21939/24	6000°K	240	1440	24	19,2	5m	2,5cm	10mm	LINE,PR3,PR4
21918/24	3000°K	120	720	24	9,6	5m	5cm	8mm	PR1,PR2,PR3,PR4
21919/24	4000°K	120	720	24	9,6	5m	5cm	8mm	PR1,PR2,PR3,PR4
21937/24	6000°K	120	720	24	9,6	5m	5cm	8mm	PR1,PR2,PR3,PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1,PR2,PR3,PR4 = vedi pag. 72/73 LINE= vedi catalogo Homega

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1,PR2,PR3,PR4 = see pages 72/73 LINE= see Homega catalogue

LED 3528 IP67

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21920/24	3000°K	120	677	24	9,6	5m	5cm	10mm	PR1,PR2,PR3,PR4
21921/24	4000°K	120	677	24	9,6	5m	5cm	10mm	PR1,PR2,PR3,PR4
21938/24	6000°K	120	677	24	9,6	5m	5cm	10mm	PR1,PR2,PR3,PR4

- Angolo diffusione:120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 5m/3m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti,negozi,hotel,giardini,centri benessere, residenziale,ecc.)
- Temperatura ambiente: -20°/45°

- *View angle:120°*
- *Flexible with a maximum bend diameter of 6cm*
- *flexible strip with SMD LED (5m/3m reel)*
- *Suitable for several applications like decorative or accent lighting (bars,restaurants,shops,hotels, gardens,spa,homes,etc.)*
- *Ambient temperature:-20°/45°*

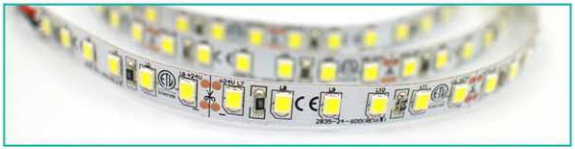
GARANZIA 4 ANNI · LONG LIFE 35000 · CRI >80

LED 2835 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21922/24	3000°K	120	1320	24	14.4	5m	5cm	8mm	PR1,PR2,PR3,PR4
21923/24	4000°K	120	1320	24	14.4	5m	5cm	8mm	PR1,PR2,PR3,PR4
21928/24	3000°K	120	2640	24	28.8	5m	5cm	8mm	PR4
21929/24	4000°K	120	2640	24	28.8	5m	5cm	8mm	PR4
21930/24	3000°K	168	3696	24	40.32	3m	3.57cm	8mm	PR4
21931/24	4000°K	168	3696	24	40.32	3m	3.57cm	8mm	PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1,PR2,PR3,PR4 = vedi pag. 72/73 LINE= vedi catalogo Homega

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1,PR2,PR3,PR4 = see pages 72/73 LINE= see Homega catalogue



IP67 · GARANZIA 4 ANNI · LONG LIFE 35000 · CRI >80

LED 2835 IP67

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21924/24	3000°K	120	1240	24	14,4	5m	5cm	10mm	PR1,PR2,PR3,PR4
21925/24	4000°K	120	1240	24	14,4	5m	5cm	10mm	PR1,PR2,PR3,PR4

- Angolo diffusione:120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 3m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti,negozi,hotel,giardini,centri benessere, residenziale,ecc.)
- Temperatura ambiente: -20°/45°

- *View angle:120°*
- *Flexible with a maximum bend diameter of 6cm*
- *flexible strip with SMD LED (3m reel)*
- *Suitable for several applications like decorative or accent lighting (bars,restaurants,shops,hotels, gardens,spa,homes,etc.)*
- *Ambient temperature:-20°/45°*

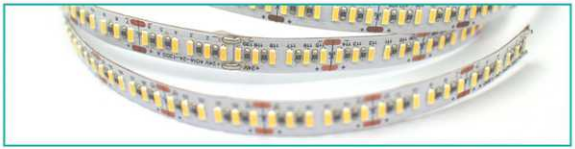
GARANZIA 4 ANNI · LONG LIFE 35000 · CRI >80

LED 4014 IP20

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21932/24	3000°K	240	4320	24	48	3m	2.5cm	10mm	PR4
21933/24	4000°K	240	4320	24	48	3m	2.5cm	10mm	PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1,PR2,PR3,PR4 = vedi pag. 72/73 LINE= vedi catalogo Homega

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1,PR2,PR3,PR4 = see pages 72/73 LINE= see Homega catalogue



- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: -20°/45°

-View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/45°

GARANZIA ANNI 4 — LONG LIFE 35000

LED 5050 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21934/24	RGB	60	300	24	14,4	5m	10cm	10mm	PR1,PR2,PR3,PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1,PR2,PR3,PR4 = vedi pag. 72/73 LINE= vedi catalogo Homega

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1,PR2,PR3,PR4 = see pages 72/73 LINE= see Homega catalogue

IP67 Pvc Tube — GARANZIA ANNI 4 — LONG LIFE 35000

LED 5050 IP67

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21935/24	RGB	60	300	24	14,4	5m	10cm	10mm	PR1,PR2,PR3,PR4

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura ∅ 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: -20°/45°

- *View angle: 120°*
- *Flexible with a maximum bend diameter of 6cm*
- *flexible strip with SMD LED (5m reel)*
- *Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)*
- *Ambient temperature: -20°/45°*

GARANZIA 2 ANNI · LONG LIFE 20000 · CRI <80

LED 2835 IP20

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21944/24	3000°K	60	900	24	12	5m	10cm	10mm	PR1,PR2,PR3,PR4
21945/24	4000°K	60	1000	24	12	5m	10cm	10mm	PR1,PR2,PR3,PR4

Per tutte le versioni con potenza superiore a 12W/m, utilizzare un profilo in alluminio.
PR1,PR2,PR3,PR4 = vedi pag. 72/73 LINE= vedi catalogo Homega

For all strips with wattage over 12W, an aluminium profile must be used.
PR1,PR2,PR3,PR4 = see pages 72/73 LINE= see Homega catalogue

IP67 · Pvc Tube · GARANZIA 2 ANNI · LONG LIFE 20000 · CRI <80

LED 2835 IP67

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21946/24	3000°K	60	850	24	12	5m	10cm	12mm	PR1,PR2,PR3,PR4
21947/24	4000°K	60	950	24	12	5m	10cm	12mm	PR1,PR2,PR3,PR4

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: -20°/45°

- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/45°

GARANZIA 2 ANNI — LONG LIFE 20000 — CRI <80

LED 5050 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21940/24	3000K	60	1000	24	14,4	5m	10cm	10mm	PR1,PR2,PR3,PR4
21941/24	4000K	60	1100	24	14,4	5m	10cm	10mm	PR1,PR2,PR3,PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1,PR2,PR3,PR4 = vedi pag. 72/73 LINE= vedi catalogo Homega

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1,PR2,PR3,PR4 = see pages 72/73 LINE= see Homega catalogue

IP67 Pvc Tube — GARANZIA 2 ANNI — LONG LIFE 20000 — CRI <80

LED 5050 IP67

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21942/24	3000K	60	900	24	14,4	5m	10cm	12mm	PR1,PR2,PR3,PR4
21943/24	4000K	60	950	24	14,4	5m	10cm	12mm	PR1,PR2,PR3,PR4

Accessori/Accessories

codice code		dimensioni dimensions
22015	driver 50W 24V DC	99x97x36mm
22016	driver 100W 24V DC	159x97x38mm
22017	driver 200W 24V DC	215x115x30mm
22019	driver 320W 24V DC *c/ventola - built-in fan*	215x115x30mm
23016	driver 185W 24V DC dimmerabile IP67*(resistivo/1-10V)*	228x68x38,8mm
23017	driver 240W 24V DC dimmerabile IP67*(resistivo/1-10V)*	244,2x68x38,8mm
23019	driver 320W 24V DC dimmerabile IP67*(resistivo/1-10V)*	252x90x43,8mm
20919	amplificatore RGB 9,6A (24V=230W)- *RGB amplifier 9,6A*	120x65x25mm
20918	centralina RGB 9,6A (24V=230W) - *RGB Controller 9,6A*	125x65x25mm
21936	centralina RGB 18A (24V=345W) - *RGB Controller 18A*	83x79x33mm
20373	testata e chiusura 3528 *-3528 front and end cap (10pz)*	
20371	biadesivo per esterno - *foam tape (5m)*	
25100	testata e chiusura 14,4W RGB *-14,4W RGB front and end cap (10pz)*	

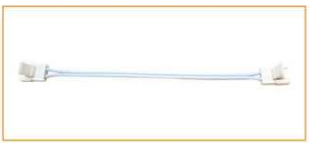
Per evitare differenze di luminosità fra la parte iniziale e finale della striscia consigliamo la connessione in serie di massimo 2 bobine da 5 m.
Alimentare le strisce da entrambe le estremità è altresì consigliato.

In order to prevent differences in lumen output between the initial and final part of the strip, we suggest connecting in series maximum 2 reels by 5m.
To drive the strips from both ends is also recommended

- Spegnere o accendere/*Turn off and on*
- Toccare per selezionare le 18 funzioni (avanti/dietro) */Touch to select 18 different modes (forward/backward)*
- Toccare il colore desiderato/*Touch the wanted colour*
- Dimmerazione e regolazione velocità */Brightness and speed adjusting*

Accessori/Accessories

codice code	Descrizione /Description
11027	Connettore di giunzione per strip larghezza 8mm *Binding connector strip to strip (width strip = 8mm)*
11026	Connettore di giunzione per strip larghezza 10mm *Binding connector strip to strip (width strip = 10mm)*
11028	Connettore di giunzione per strip larghezza 10mm RGB *Binding connector strip to strip (width strip = 10mm RGB)*
11029	Connettore di giunzione con cavo 10cm per strip larghezza 8mm *10cm binding connector strip to strip(width strip = 8mm)*
11030	Connettore di giunzione con cavo 10cm per strip larghezza 10mm *10cm binding connector strip to strip(width strip = 10mm)*
11031	Connettore di giunzione con cavo 10cm per strip larghezza 10mm RGB *10cm binding connector strip to strip(width strip = 10mm RGB)*



Funzioni telecomando cod. 21936 /*Remote control features cod. 21936*

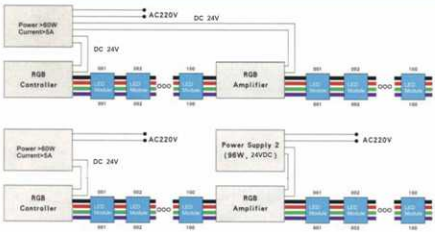
1	rosso/*static red*	dimmerabili *dimmable*	7	bianco/*static white*	dimmerabili *dimmable*	13	cambio 7 colori con dissolvenza */7 colour smooth change*	dimmerazione e regolazione velocità */ brightness and speed adjustable*
2	verde/*static green*		8	cambio 3 colori */3 colour jump change*	dimmerazione e regolazione velocità */ brightness and speed adjustable*	14	3 colori lampeggio */3 colour flickering*	
3	blu/*static blue*		9	cambio 7 colori */7 colour jump change*		15	7 colori lampeggio */7 colour flickering*	
4	yellow/*static yellow*		10	cambio graduale 3 colori */3 colour gradual change*		16	3 colori stroboflash */3 colour flash*	
5	porpora */static purple*		11	cambio 3 colori con dissolvenza */3 colour smooth change*		17	7 colori stroboflash */7 colour flash*	
6	ciano/*static cyan*		12	cambio graduale 7 colori */7 colour gradual change*		18	sequenza automatica */automatic pre-set colour change*	

Funzioni telecomando cod. 20918 /*Remote control features cod. 20918*

1	rosso/*static red*	Dimmerabile B+ (aumento luminosità) e B-(diminuzione luminosità) */Brightness is adjustable. Speed is unadjustable.*	8	cambio 3 colori */three color jumpy changing*	Dimmerabili (B+ eB-) e cambio velocità (S+ e S-)/*Speed and brightness are adjustable*	15	verde stroboflash */green stroboflash*	Dimmerabili (B+/B-)e cambio velocità (S+ e S-) /*Speed and brightness are adjustable*
2	blu/*static blue*		9	cambio 7 colori */seven color jumpy changing*		16	giallo stroboflash */yellow stroboflash*	
3	viola/*static purple*		10	cambio graduale 3 colori */three color gradual changing*	Regolazione velocità (S+ e S-)/*Speed is adjustable. Brightness is unadjustable*	17	ciano stroboflash */cyan stroboflash*	
4	verde/*static green*		11	cambio graduale 7 colori */seven color gradual changing*		18	bianco stroboflash */white stroboflash*	
5	giallo/*static yellow*		12	rosso stroboflash */red stroboflash*	Dimmerabili (B+/B-)e cambio velocità (S+ e S-)/*Speed and brightness are adjustable*	19	passaggio rosso/blu */R/B crossfade*	Regolazione velocità (S+ e S-) /*Speed is adjustable. Brightness is unadjustable*
6	ciano/*static cyan*		13	blu stroboflash */blue stroboflash*		20	passaggio blu e verde */B/G crossfade*	
7	bianco/*static white*		14	viola stroboflash */purple stroboflash*		21	passaggio verde e rosso */G/R. crossfade*	

B	cavo giallo / *yellow cable*	G	cavo verde / *green cable*	R	cavo rosso / *red cable*	V+	cavo nero / *black cable*

Esempi connessione / *Connection examples*



Profili in alluminio
Aluminium profiles

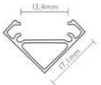
Profili in alluminio/ Aluminium profiles

codice code	
21048	Profilo in alluminio 2m PR1 superficie - *Aluminium profile 2m PR1 surface*
21049	Profilo in alluminio 2m PR2 incasso - *Aluminium profile 2m PR2 recessed*
21050	Profilo in alluminio 2m PR3 angolo - *Aluminium profile 2m PR3 corner*
21302	Profilo in alluminio 2m PR4 superficie - *Aluminium profile 2m PR4 surface*

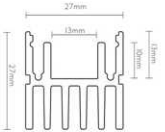
cod. 21048
PR1

cod. 21049
PR2

cod. 21050
PR3



cod. 21302
PR4



Accessori/*Accessories*

codice code	
21051	Diffusore trasparente 2m_PR1,PR2,PR3 - *Transparent diffuser 2m_PR1,PR2,PR3*
21052	Diffusore satinato 2m _PR1,PR2,PR3 - *Frosted diffuser 2m _PR1,PR2,PR3*
21301	Diffusore opale 2m_PR1,PR2,PR3 - *Opal diffuser 2m _PR1,PR2,PR3*
21303	Diffusore trasparente 2m_PR4 - *Transparent diffuser 2m_PR4*
21304	Diffusore satinato 2m _PR4 - *Frosted diffuser 2m - PR4*
21305	Diffusore opale 2m_PR4 - *Opal diffuser 2m - PR4*
21053	Kit 4 viti+2 testate _PR1,PR2 - *4 screws+2 end caps kit _PR1,PR2*
21178	Kit 4 viti+2 testate _PR3 - *4 screws+2 end caps kit _PR3*
21054	Kit 2 staffe fissaggio_PR1,PR2 - *2 fixing brackets kit_PR1,PR2*
21306	Kit 4 viti+2 testate di chiusura _PR4 - *4 screws+2 end caps kit _PR4*
21307	Kit 4 staffe di fissaggio_PR4 - *4 fixing brackets kit_PR4*

Diffusore opale
Opal diffuser
1×

Diffusore satinato
Frosted diffuser
1×

Diffusore trasparente
Transparent diffuser
1×

Kit 4 viti+2 testate
4 screws+2 end caps kit
1×
(PR1,PR2)

Kit 2 staffe fissaggio
2 fixing brackets kit
1×
(PR1,PR2)

Kit 4 viti+2 testate
4 screws+2 end caps kit
1×
(PR3)

Kit 4 viti+2 testate di chiusura
4 screws+2 end caps kit
1×
(PR4)

Kit 4 staffe di fissaggio
4 fixing brackets kit
1×
(PR4)

Lampade fluorescenti elettroniche
Electronic fluorescent lamps

INVESTIRE PER RISPARMIARE
INVEST TO SAVE

TOTAL SPIRA MINI

TOTAL SPIRA MINI - E27 -230V 50/60Hz

codice code	W W	W W	colore colour	Ø tubo Ø tube	lumen lumen	lunghezza length	diametro diameter	imballo packing
20751	15	73(EUP)	2700°K	T2(6mm)	900	108mm	40mm	10/100
20752	20	97(EUP)	2700°K	T3(9mm)	1250	116mm	48mm	10/100
20753	23	104(EUP)	2700°K	T3(9mm)	1350	123mm	48mm	10/100
20755	15	73(EUP)	6500°K	T2(6mm)	900	108mm	40mm	10/100
20756	20	97(EUP)	6500°K	T3(9mm)	1250	116mm	48mm	10/100
20757	23	104(EUP)	6500°K	T3(9mm)	1350	123mm	48mm	10/100

SPIRALE MAXI

SPIRALE MAXI - E27 -230V 50/60Hz

codice code	W W	W W	colore colour	Ø tubo Ø tube	lumen lumen	lunghezza length	diametro diameter	imballo packing
20834	32	157(EUP)	2700°K	T3(9mm)	2200	150mm	70mm	10/50
20835	32	157(EUP)	6500°K	T3(9mm)	2200	150mm	70mm	10/50

GLOBO BABY

GLOBO BABY - E27 -230V 50/60Hz

codice code	W W	W W	colore colour	lumen lumen	lunghezza length	diametro diameter	imballo packing
20836	30	114(EUP)	2700°K	1600	142mm	105mm	5/20
20837	30	114(EUP)	6500°K	1600	142mm	105mm	5/20

GLOBO

GLOBO E27 -230V 50/60Hz

codice code	W W	W W	colore colour	lumen lumen	lunghezza length	diametro diameter	imballo packing
20133	25	77(EUP)	2700°K	1300	172mm	120mm	5/20
20928	30	103(EUP)	2700°K	1800	172mm	120mm	5/20
20136	25	77(EUP)	6500°K	1300	172mm	120mm	5/20
20929	30	103(EUP)	6500°K	1800	172mm	120mm	5/20

4 TUBI

4 TUBI - E27 -230V 50/60Hz

codice code	W W	W W	colore colour	Ø tubo Ø tube	lumen lumen	lunghezza length	diametro diameter	imballo packing
20781	32	150(EUP)	2700°K	T4(12mm)	2100	174mm	54mm	10/50
20782	32	150(EUP)	6500°K	T4(12mm)	2100	174mm	54mm	10/50

SENSOR 3 TUBI

SENSOR 3 TUBI - E27 -230V 50/60Hz

codice code	W W	W W	colore colour	Ø tubo Ø tube	lumen lumen	lunghezza length	diametro diameter	imballo packing
20642	15	61(EUP)	2700°K	T4(12mm)	750	147mm	51mm	10/100
20643	15	61(EUP)	6500°K	T4(12mm)	750	147mm	51mm	10/100

Questa lampada con sensore si accende e si spegne automaticamente in base al livello di illuminamento. All' accensione la lampada si illumina indipendentemente da ciò che rileva il sensore ed effettua un auto-test di circa 2 minuti dopo di che si accenderà o si spegnerà in base alle condizioni di luce rilevate. Il sensore è in grado di distinguere la differenza tra luce naturale e luce artificiale ed è quindi indicato per tutti i tipi di apparecchi per esterno. I due sensori non vincolano la posizione del bulbo (specialmente in apparecchi da parete) in quanto la lampada ha due punti di rilevamento.

This sensor lamp switches on and off automatically according to the detected ambient light. For testing purpose, it will work independently from the sensor within the first 2 minutes of switching on. It could tell the difference between natural and artifical light so it's an ideal light source for all kinds of outdoor lighting fittings. The two sensors do not force the installation of the bulb only in one position (especially on wall-brackets) as the lamp has got two detecting points

codice *code*	n cicli accensioni *nr. switching cycles*	tempo accensione (S) *starting time (S)*	tempo raggiungimento 60% flusso (S) *warm-up time up to 60% of full light output (S)*	tempo raggiungimento 80% flusso (S) *warm-up time up to 80% of full light output (S)*	contenuto di mercurio *lamp mercury content*	fattore di potenza *pimp power factor*	mantenimento lumen a 2000 ore *lumen maintenance factor at 2000 hours*	mantenimento lumen a 6000 ore *lumen maintenance factor at 6000 hours*	mantenimento lumen a fine vita lampada *lumen maintenance factor at end of nominal life*	classe energetica *energy class*
20133	>20000	<0,4	<60	<120	1,5mg	>0,55	83%	70%	60%	A
20136	>20000	<0,4	<60	<120	1,5mg	>0,55	83%	70%	60%	A
20642	>20000	<1,5	<10	<30	1,8mg	>0,55	88%	75%	70%	A
20643	>20000	<1,5	<10	<30	1,8mg	>0,55	88%	75%	70%	A
20751	>20000	<0,5	<45	<60	1,5mg	>0,55	88%	70%	60%	A
20752	>20000	<0,4	<45	<60	2,5mg	>0,55	88%	70%	60%	A
20753	>20000	<0,4	<45	<60	2,8mg	>0,55	88%	70%	60%	A
20755	>20000	<0,5	<45	<60	1,5mg	>0,55	88%	70%	60%	A
20756	>20000	<0,4	<45	<60	2,5mg	>0,55	88%	70%	60%	A
20757	>20000	<0,4	<45	<60	2,8mg	>0,55	88%	70%	60%	A
20781	>20000	<0,5	<45	<60	2,0mg	>0,55	88%	70%	60%	A
20782	>20000	<0,5	<45	<60	2,0mg	>0,55	88%	70%	60%	A
20834	>20000	<0,4	<10	<30	2,8mg	>0,95	88%	75%	65%	A
20835	>20000	<0,4	<10	<30	2,8mg	>0,95	88%	75%	65%	A
20836	>20000	<1,4	<60	<100	2,9mg	>0,55	83%	70%	60%	A
20837	>20000	<1,4	<60	<100	2,9mg	>0,55	83%	70%	60%	A
20928	>20000	<1,4	<60	<100	2,9mg	>0,55	83%	70%	60%	A
20929	>20000	<1,4	<60	<100	2,9mg	>0,55	83%	70%	60%	A

POWERLIGHT

Save energy Save life

RISPETTO PER LA NATURA • RISPETTO PER LA NATURA •

GOCCIA

Goccia Chiara */Clear GLS - 230V*

D — 2000h

codice code	W W	W W	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20762	28	37(EUP)	D	E27	370	55mm	96mm	100
20763	42	55(EUP)	D	E27	630	55mm	96mm	100
20764	52	68(EUP)	D	E27	815	55mm	96mm	100
20765	70	91(EUP)	D	E27	1200	55mm	96mm	100
20766	105	135(EUP)	D	E27	1900	60mm	105mm	100

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

SFERA

Sfera Chiara */Clear Round - 230V*

D — 2000h

codice code	W W	W W	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20773	28	37(EUP)	D	E27	370	45mm	73mm	100
20774	42	55(EUP)	D	E27	630	45mm	73mm	100

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

OLIVA TORTIGLIONE

Oliva Chiara */ Clear Candle* - 230V

D — 2000h

codice code	W W	W W	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
21181	20	26(EUP)	D	E14	235	35mm	100mm	100
21182	28	37(EUP)	D	E14	370	35mm	100mm	100
21183	42	55(EUP)	D	E14	630	35mm	100mm	100

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009

30% RIDUZIONE CONSUMO

Lamp. tradizionale Traditional Lamp	W W	lumen lumen	energy class	vita life	*POWERLIGHT*	W W	lumen lumen	energy class	vita life
Goccia					Goccia				
	40	430	E	1000		28	370	D	2000
	60	730	E	1000		42	630	D	2000
	75	960	E	1000		52	815	D	2000
	100	1380	E	1000		70	1200	D	2000
	150	2200	E	1000		105	1900	D	2000
Sfera					Sfera				
	40	400	E	1000		28	370	D	2000
	60	660	E	1000		42	630	D	2000

Tempo Di Accensione: Immediato
Numero Di Accensioni: 8000
Temperatura Di Colore: 2900K
Fattore di potenza: 1
Resa cromatica: 100
Fattore mantenimento lumen al 75% della vita media: 85%

Warm-Up Time: Instant Full Light
Switching Cycles: 8000
Colour Temperature: 2900K
Power Factor: 1
Ra: 100
Lumen maintenancefactor at 75% of rated average life time: 85%

COLPO DI VENTO

Colpo di Vento / *Turntip Candle* -230V

D — 2000h

codice code	W W	W W	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20767	20	26(EUP)	D	E14	235	35mm	125m	100
20768	28	37(EUP)	D	E14	370	35mm	125m	100
20769	42	55(EUP)	D	E14	630	35mm	125m	100

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

SFERA

Sfera Chiara / *Clear Round* - 230V

D — 2000h

codice code	W W	W W	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20776	20	26(EUP)	D	E14	235	45mm	80mm	100
20777	28	37(EUP)	D	E14	370	45mm	80mm	100
20778	42	55(EUP)	D	E14	630	45mm	80mm	100

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

OLIVA

Oliva Chiara / *Clear Candle* - 230V

D — 2000h

codice code	W W	W W	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20770	20	26(EUP)	D	E14	235	35mm	100mm	100
20771	28	37(EUP)	D	E14	370	35mm	100mm	100
20772	42	55(EUP)	D	E14	630	35mm	100mm	100

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009

30% RIDUZIONE CONSUMO

Lamp. tradizionale Traditional Lamp	W W	lumen lumen	energy class	vita life	POWERLIGHT	W W	lumen lumen	energy class	vita life
Colpo di Vento					Colpo di Vento				
	25	200	F	1000		20	235	D	2000
	40	400	E	1000		28	370	D	2000
	60	600	E	1000		42	630	D	2000
Sfera					Sfera				
	25	200	F	1000		20	235	D	2000
	40	400	E	1000		28	370	D	2000
	60	600	E	1000		42	630	D	2000
Oliva					Oliva				
	25	200	F	1000		20	235	D	2000
	40	400	E	1000		28	370	D	2000
	60	600	E	1000		42	630	D	2000

Tempo Di Accensione: Immediato
Numero Di Accensioni: 8000
Temperatura Di Colore: 2900K
Fattore di potenza: 1
Resa cromatica: 100
Fattore mantenimento lumen al 75% della vita media: 85%

Warm-Up Time: Instant Full Light
Switching Cycles: 8000
Colour Temperature: 2900K
Power Factor: 1
Ra: 100
Lumen maintenancefactor at 75% of rated average life time: 85%

TUBOLARE E14

Tubolare Alogena Chiara E14 / *JD E14 Clear*

D — 2000h

codice code	W W	V V	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20794	48	220-240	**D**	E14	740	19,5mm	64mm	20
20795	60	220-240	**D**	E14	980	19,5mm	64mm	20
20796	80	220-240	**D**	E14	1380	19,5mm	64mm	20
20797	120	220-240	**D**	E14	2220	19,5mm	83mm	20
20798	160	220-240	**D**	E14	3090	19,5mm	83mm	20
20799	200	220-240	**D**	E14	3980	19,5mm	93mm	20

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

TUBOLARE E27

Tubolare Alogena Chiara E27 / *JDD E27 Clear*

D — 2000h

codice code	W W	V V	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20818	80	220-240	**D**	E27	1380	32mm	105mm	20
20819	120	220-240	**D**	E27	2220	32mm	105mm	20
20820	160	220-240	**D**	E27	3090	32mm	105mm	20
20821	200	220-240	**D**	E27	3980	32mm	105mm	20

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

BISPINA G9

Alogena G9 Chiara / *G9 Clear*

D — 2000h

codice code	W W	V V	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20822	20	220-240	**D**	G9	235	14mm	44mm	20
20823	33	220-240	**D**	G9	460	14mm	44mm	20
20824	48	220-240	**D**	G9	740	14mm	44mm	20
20825	60	220-240	**D**	G9	980	14mm	44mm	20

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

20% RIDUZIONE CONSUMO

Lamp. tradizionale Traditional Lamp	W W	lumen lumen	energy class	vita life	*POWERLIGHT*	W W	lumen lumen	energy class	vita life
Tubolare E14	60	800	D	2000	Tubolare E14	48	740	D	2000
	75	1050	D	2000		60	980	D	2000
	100	1400	E	2000		80	1380	D	2000
	150	2500	D	2000		120	2220	D	2000
	250	4200	E	2000		160	3090	D	2000
						200	3980	D	2000
Tubolare E27	100	1400	E	2000	Tubolare E27	80	1380	D	2000
	150	2500	D	2000		120	2220	D	2000
	250	4200	E	2000		160	3090	D	2000
						200	3980	D	2000
G9	25	255	D	1500	G9	20	235	D	2000
	40	480	D	1500		33	460	D	2000
	60	800	D	2000		48	740	D	2000
	75	1050	D	2000		60	980	D	2000

Tempo Di Accensione: Immediato
Numero Di Accensioni: 8000
Temperatura Di Colore: 2900K
Fattore di potenza: 1
Resa cromatica: 100
Fattore mantenimento lumen al 75% della vita media: 85%

Warm-Up Time: Instant Full Light
Switching Cycles: 8000
Colour Temperature: 2900K
Power Factor: 1
Ra: 100
Lumen maintenancefactor at 75% of rated average life time: 85%

LINEARE 78MM

Lineare 78mm / J-78mm

codice code	W W	V V	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20784	60	220-240	D	R7s	980	8mm	78mm	50
20785	80	220-240	D	R7s	1380	8mm	78mm	50
20786	120	220-240	D	R7s	2220	8mm	78mm	50
20787	160	220-240	D	R7s	3100	8mm	78mm	50

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

LINEARE 117MM

Lineare 117mm / J-117mm

codice code	W W	V V	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20788	80	220-240	D	R7s	1380	8mm	117mm	50
20789	120	220-240	D	R7s	2220	8mm	117mm	50
20790	160	220-240	D	R7s	3100	8mm	117mm	50
20791	200	220-240	D	R7s	3980	10mm	117mm	50
20792	230	220-240	D	R7s	4650	10mm	117mm	50
20793	400	220-240	D	R7s	8550	10mm	117mm	50

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

20% RIDUZIONE CONSUMO

Lamp. tradizionale Traditional Lamp	W W	lumen lumen	energy class	vita life	POWERLIGHT	W W	lumen lumen	energy class	vita life
Lineare 78mm	75	1050	D	2000	Lineare 78mm	60	980	D	2000
	100	1650	D	2000		80	1380	D	2000
	150	2600	D	2000		120	2220	D	2000
	200	3200	E	2000		160	3100	D	2000
Lineare 117mm	100	1650	D	2000	Lineare 117mm	80	1380	D	2000
	150	2600	D	2000		120	2220	D	2000
	200	3200	E	2000		160	3100	D	2000
	250	4000	E	2000		200	3980	D	2000
	300	5000	E	2000		230	4650	D	2000
	500	9500	D	2000		400	8550	D	2000

Tempo Di Accensione: Immediato
Numero Di Accensioni: 8000
Temperatura Di Colore: 2900K
Fattore di potenza: 1
Resa cromatica: 100
Fattore mantenimento lumen al 75% della vita media: 85%

Warm-Up Time: Instant Full Light
Switching Cycles: 8000
Colour Temperature: 2900K
Power Factor: 1
Ra: 100
Lumen maintenancefactor at 75% of rated average life time: 85%

GOCCIA

Goccia Cupola Argentata

C — 2000h

codice code	W W	W W	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
21184	70	91(EUP)	C	E27	1180	70mm	126mm	50

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

R125

R125

C — 2000h

codice code	W W	V V	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
21289	105	220-240	C	E27	1200	125mm	180mm	24

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

PAR38

Alogena Par38 cool beam

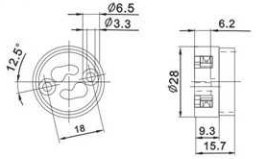
D — 2000h

codice code	W W	V V	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
21218	120	230	D	E27	872	122mm	134mm	15

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.

Portalampada per lampade dicroiche GZ10 / GU10
Lamp-holder for MR-16 GZ10/ GU10

codice 19846
code 19846



KITGU10/GZ10

codice 40482
code 40482

Adattatore per GU10/GZ10.
GU10/GZ10 adaptor.

Helios 50 Fisso/Fixed

Helios IP20 GU5,3 fisso/fixed - foro/cut hole 63mm

codice 40388 bianco/white
codice 40389 nero/black
codice 40390 oro/gold
codice 40391 cromo/chrome
codice 40392 nickel matt/nickel matt

Helios 50 Orientabile/Adjustable

Helios IP20 GU5,3 orientabile/adjustable foro/cut hole 74mm

codice 40396 bianco/white
codice 40397 nero/black
codice 40398 oro/gold
codice 40399 cromo/chrome
codice 40395 nickel matt/nickel matt

Trasformatore elettronico LED 12V
LED electronic transformer 12V

	codice code	primario mains	secondario secondary	campo potenza wattage range	IP	dimensioni dimensions
	21918	220-240V AC / 50Hz collegare max. 3 lampadine LED connect max. 3 LED bulbs	12V	2-30W	20	80 x 38 x H28

Trasformatore elettronico dimmerabile
Dimmable electronic transformer

	20697	220-240V AC / 50Hz	11,3V	35-105W	20	118 x 43 x H21,5
	20696	220-240V AC / 50Hz	11,3V	50-150W	20	153 x 41 x H32

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