



MARINO CRISTAL

2021



**AMBIENTE
ENVIRONMENT**

**TECNOLOGIA
TECHNOLOGY**

**AFFIDABILITA'
RELIABILITY**



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 CO₂ 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 philosophy.

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 (CO₂) 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.



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.



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).



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 satisfy 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)



Energy related products
(Conforme/compliant)



Indice di resa cromatica
Color rendering index



RoHS (Conforme/compliant)



Fattore di potenza
Power Factor



REACH (Conforme/compliant)



Cambia risparmiando
Save by replacing



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.*



Accensione immediata
Instant full light



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



Numero cicli accensioni:20000
Switching cycles:20000



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.*



No mercurio
No mercury



No emissioni raggi UV
UV stop



Consistenza Temperatura Colore
Colour Temperature Consistency



No raggi infrarossi.
No infra-red



2 Anni garanzia
2 Year guarantee



Adatto per installazione su mobili
Suitable for installation on furniture



3 Anni garanzia
3 Year guarantee



Doppio isolamento-Class II
Double insulation-Class II



4 Anni garanzia
4 Year guarantee



Sicurezza per la bassissima tensione
Safety extra-low voltage



Durata 20000 ore
20000hrs Long Life



Protetto contro corto circuiti
Short-circuit protection



Durata 35000 ore
35000hrs Long Life



Non Dimmerabile
Not Dimmable



Durata 40000 ore
40000hrs Long Life



Luce a 270 gradi
270 degree light



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



Bassa Pressione
Low Pressure



Fattore sopravvivenza lampada
Lamp survival factor



Alta efficienza
High efficiency



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.

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.

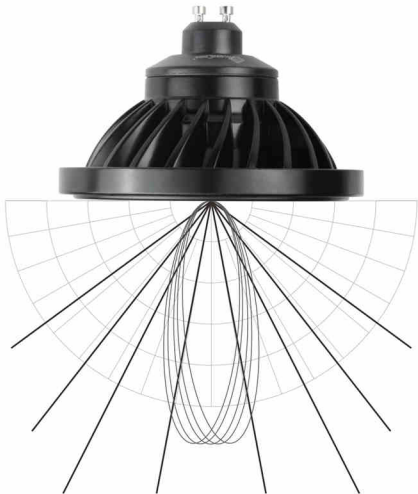
LED bulbs characterized by advanced technology solutions applied. This series allows applications where prolonged use is required and where long life is very important.

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.







M18LED EVO

M16LED EVO

CON RIFLETTORE INTERCAMBIABILE
WITH INTERCHANGEABLE REFLECTOR



45° Reflector

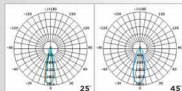


25° Reflector



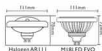
PRO CRI>90 MI8LED EVO

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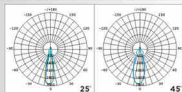
MI8LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21507	18	159(ERP)	220-240	GU10	3000°K	1340/1635	1300	25°/45°	10/50



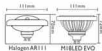
PRO CRI>90 MI8LED EVO

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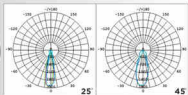
MI8LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21508	18	159(ERP)	220-240	GU10	3000°K	1340/1635	1300	25°/45°	10/50



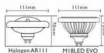
PRO CRI>90 M18LED EVO

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M18LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21509	18	159(ERP)	220-240	GU10	3000K	1340/1635	1300	25°/45°	10/50

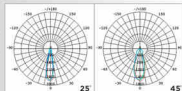


M18LED EVO



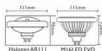
PRO CRI>90 MI6LED EVO

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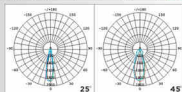
MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21510	16	128(ERP)	220-240	GU10	3000°K	1120/1550	1090	25°/45°	10/50



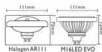
PRO CRI>90 MI6LED EVO

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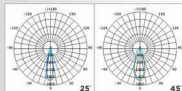
MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21511	16	128(ERP)	220-240	GU10	3000°K	1120/1550	1090	25°/45°	10/50



PRO CRI>90 MI6LED EVO DIMMERABILE

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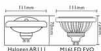


MI6LED EVO DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21513	16	117(ERP)	220-240	GU10	3000°K	1020/1550	990	25°/45°	10/50

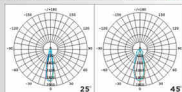
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



PRO CRI>90 MI6LED EVO DIMMERABILE

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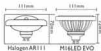


MI6LED EVO DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21514	16	117(ERP)	220-240	GU10	3000°K	1020/1550	990	25°/45°	10/50

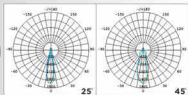
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PRO CRI>90 MI6LED EVO DIMMERABILE

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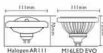


MI6LED EVO DIMMERABILE

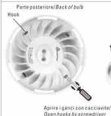
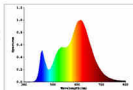
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21515	16	117(ERP)	220-240	GU10	3000°K	1020/1550	990	25°/45°	10/50

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MI6LED EVO DIMMERABILE

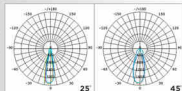


Aprire i ganci con cacciavite/
Open hooks by screwdriver



PRO M18LED EVO

A*



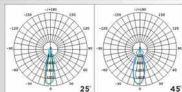
M18LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21402	18	194(ERP)	220-240	GU10	3000°K	1580/2357	1530	25°/45°	10/50
21408	18	201(ERP)	220-240	GU10	4000°K	1630/2466	1580	25°/45°	10/50



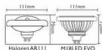
PRO M18LED EVO

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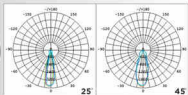


M18LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21403	18	194(ERP)	220-240	GU10	3000°K	1580/2357	1530	25°/45°	10/50
21409	18	201(ERP)	220-240	GU10	4000°K	1630/2466	1580	25°/45°	10/50

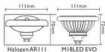


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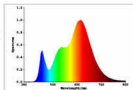


M18LED EVO

codice code	W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21404	18	194(ERP)	220-240	GU10	3000°K	1580/2357	1530	25°/45°	10/50
21410	18	201(ERP)	220-240	GU10	4000°K	1630/2466	1580	25°/45°	10/50



M18LED EVO



Aprire i ganci con cacciavite/
Open hooks by screwdriver

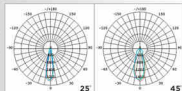


Fissare il riflettore tramite i ganci
Fix the reflector through the hooks



PRO MI6LED EVO

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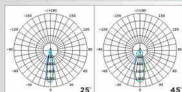
MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21412	16	137(ERP)	220-240	GU10	3000°K	1190/2055	1150	25°/45°	10/50
21411	16	143(ERP)	220-240	GU10	4000°K	1230/2201	1190	25°/45°	10/50



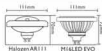
PRO MI6LED EVO

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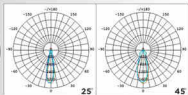


MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21414	16	137(ERP)	220-240	GU10	3000°K	1190/2055	1150	25°/45°	10/50
21397	16	143(ERP)	220-240	GU10	4000°K	1230/2201	1190	25°/45°	10/50

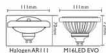


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MI6LED EVO

codice code	W	W W	V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21413	16	137(ERP)	220-240	GU10	3000°K	1190/2055	1150	25°/45°	10/50
21398	16	143(ERP)	220-240	GU10	4000°K	1230/2201	1190	25°/45°	10/50

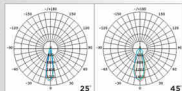


MI6LED EVO



PRO MI6LED EVO DIMMERABILE

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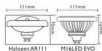


MI6LED EVO DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21483	16	123(ERP)	220-240	GU10	2700°K	1090/2055	1060	25°/45°	10/50
21421	16	123(ERP)	220-240	GU10	3000°K	1090/2055	1060	25°/45°	10/50

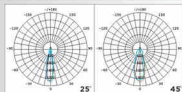
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



PRO MI6LED EVO DIMMERABILE

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MI6LED EVO DIMMERABILE

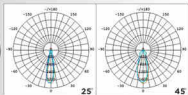
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21484	16	123(ERP)	220-240	GU10	2700°K	1090/2055	1060	25°/45°	10/50
21422	16	123(ERP)	220-240	GU10	3000°K	1090/2055	1060	25°/45°	10/50

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A+

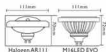


M16LED EVO DIMMERABILE

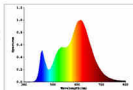
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21485	16	123(ERP)	220-240	GU10	2700°K	1090/2055	1060	25°/45°	10/50
21423	16	123(ERP)	220-240	GU10	3000°K	1090/2055	1060	25°/45°	10/50

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M16LED EVO DIMMERABILE



Parte posteriore/Back of bulb
Rück



Aprire i ganci con tac a vite/
Open hooks by screwdriver

Smontaggio riflettore 45°
45° reflector removal



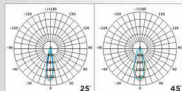
Installazione riflettore 25°
25° reflector installation



Fissare il riflettore tramite i ganci
Fix the reflector through the hooks

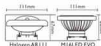
PRO MI6LED EVO

A*



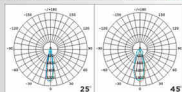
MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21418	16	137(ERP)	12AC/DC	G53	3000°K	1190/2055	1150	25°/45°	10/50



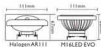
PRO MI6LED EVO

A*

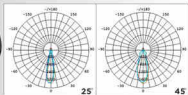


MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21419	16	137(ERP)	12AC/DC	G53	3000°K	1190/2055	1150	25°/45°	10/50

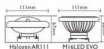


A+

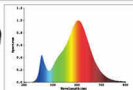


MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21420	16	137(ERP)	12AC/DC	G53	3000°K	1190/2055	1150	25°/45°	10/50



MI6LED EVO



Parte posteriore/Back of bulb
Hook



Aprire i ganci con cacciavite/
Open hooks by screwdriver

Smontaggio riflettore 45°
45° reflector removal



Installazione riflettore 25°
25° reflector installation

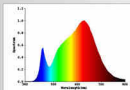


Fissare il riflettore tramite i ganci
Fix the reflector through the hooks



PRO CRI>90 RFL-COB-7

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RFL-COB-7

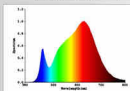
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21516	7	74(ERP)	220-240	GU10	3000°K	550/545	530	60°	10/100

PRO CRI>90 RFL-COB-7 DIMMERABILE

A*



Dimmerabile



RFL-COB-7 DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21517	7	74(ERP)	220-240	GU10	3000°K	450/545	430	60°	10/100

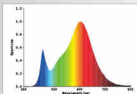
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



PRO RFL-COB-7

A+



RFL-COB-7

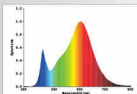
codice	W	W	V	attacco	colore	lumen360/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360/cd	lumen90°	beam	packing
21430	7	84(ERP)	220-240	GU10	2700°K	630/583	610	60°	10/100
21132	7	84(ERP)	220-240	GU10	3000°K	630/583	610	60°	10/100
21190	7	85(ERP)	220-240	GU10	4000°K	640/602	620	60°	10/100

PRO RFL-COB-7 DIMMERABILE

A+



Dimmerabile



RFL-COB-7 DIMMERABILE

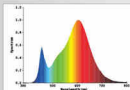
codice	W	W	V	attacco	colore	lumen360/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360/cd	lumen90°	beam	packing
21391	7	74(ERP)	220-240	GU10	3000°K	550/583	530	60°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs.

PRO RFL-COB-7

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RFL-COB-7

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

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 167

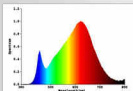
This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 167





PRO CRI>90 DICROLED I0_HIGH INTENSITY

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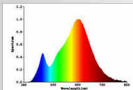


DICROLED I0

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21518	6.5	45(ERP)	220-240	GU10	3000°K	360/4106	350	10°	10/100

PRO DICROLED I0_HIGH INTENSITY

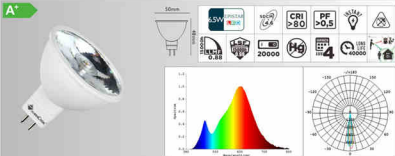
A*



DICROLED I0

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21425	6.5	55(ERP)	220-240	GU10	3000°K	400/5127	390	10°	10/100
21426	6.5	57(ERP)	220-240	GU10	4000°K	410/5127	400	10°	10/100





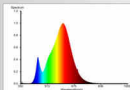
DICROLED10

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21600	6.5	41(ERP)	12 AC/DC	GUS.3	2700°K	400/5127	390	10°	10/100
21601	6.5	41(ERP)	12 AC/DC	GUS.3	3000°K	400/5127	390	10°	10/100
21602	6.5	41(ERP)	12 AC/DC	GUS.3	4000°K	410/5127	400	10°	10/100



PRO PRO-DICRO38

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PRO-DICRO38

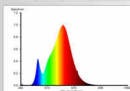
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21595	4.5	51(ERP)	100-240	GU10	2700°K	391/808	355	38°	10/100
21596	4.5	54(ERP)	100-240	GU10	3000°K	421/868	382	38°	10/100
21597	4.5	57(ERP)	100-240	GU10	4000°K	446/920	405	38°	10/100

PRO PRO-DICRO38 DIMMERABILE

A*



Dimmerabile



PRO-DICRO38 DIMMERABILE

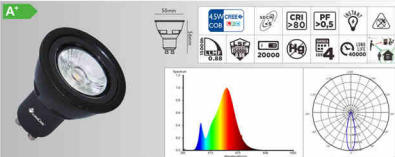
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21598	4.5	51(ERP)	220-240	GU10	2700°K	391/808	355	38°	10/100
21599	4.5	54(ERP)	220-240	GU10	3000°K	421/868	382	38°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



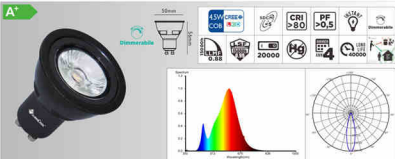
PRO PRO-DICRO24



PRO-DICRO24

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21603	4.5	47(ERP)	100-240	GU10	2700°K	374/1204	325	24°	10/100
21604	4.5	50(ERP)	100-240	GU10	3000°K	400/1294	348	24°	10/100
21605	4.5	53(ERP)	100-240	GU10	4000°K	430/1385	374	24°	10/100

PRO PRO-DICRO24 DIMMERABILE



PRO-DICRO24 DIMMERABILE

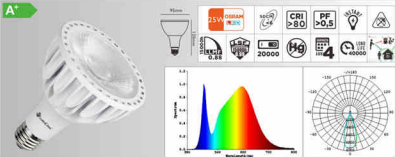
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21606	4.5	47(ERP)	220-240	GU10	2700°K	374/1204	325	24°	10/100
21607	4.5	50(ERP)	220-240	GU10	3000°K	400/1294	348	24°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



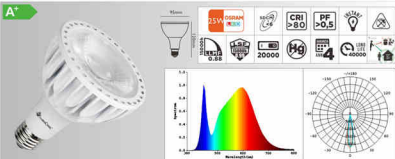
PRO PAR30LED RFL



PAR30LED RFL 45°

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21481	25	256(ERP)	220-240	E27	2700°K	2400	2300	45°	10/40

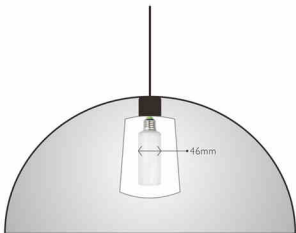
PRO PAR30LED RFL



PAR30LED RFL 15°

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21482	25	256(ERP)	220-240	E27	2700°K	2400	2300	15°	10/40

T46LED



PRO T46LED 20 DIMMERABILE ALTA_EFFICIENZA/HIGH EFFICIENCY



A+



Dimmerabile

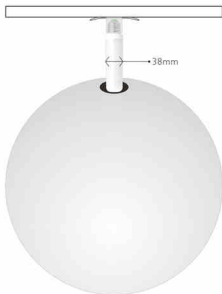


T46LED 20 DIMMERABILE

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21641	20	141 (ERP)	220-240	E27	2700°K	2300	330°	10/50
21642	20	141 (ERP)	220-240	E27	3000°K	2300	330°	10/50



T38LED



PRO T38LED 13

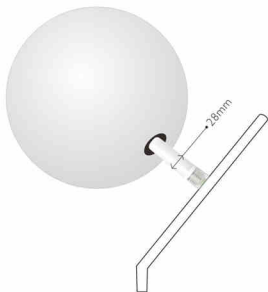
A⁺

T38LED 13

codice	W	W 	V	attacco	colore	lumen	fascio	imballo
code	W	W 	V	base	colour	lumen	beam	packing
21451	13	98(ERP)	220-240	E27	2700°K	1500	330°	10/50



T28LED





PRO T28LED 8_EVO ALTA EFFICIENZA/HIGH EFFICIENCY

A+



T28LED 8_EVO

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21633	8	68(ERP)	220-240	E14	3000°K	950	330°	10/50
21634	8	71(ERP)	220-240	E14	4000°K	1000	330°	10/50
21635	8	68(ERP)	220-240	E27	3000°K	950	330°	10/50
21636	8	71(ERP)	220-240	E27	4000°K	1000	330°	10/50



PRO T28LED 8 DIMMERABILE_EVO ALTA EFFICIENZA/HIGH EFFICIENCY

A+



Dimmerabile



T28LED 8 DIMMERABILE_EVO

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21637	8	65(ERP)	220-240	E27	2700°K	900	330°	10/50
21638	8	65(ERP)	220-240	E27	3000°K	900	330°	10/50
21639	8	65(ERP)	220-240	E14	2700°K	900	330°	10/50
21640	8	65(ERP)	220-240	E14	3000°K	900	330°	10/50

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



PRO T28LED 8 DIMMERABILE

A+



T28LED 8 DIMMERABILE

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21456	8	53(ERP)	220-240	E14	2700°K	700	33°	10/50
21390	8	53(ERP)	220-240	E14	3000°K	700	33°	10/50

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.

PRO T42LED 13 ALTA EFFICIENZA/HIGH EFFICIENCY

A+



T42LED 13

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21223	13	96(ERP)	220-240	E27	3000°K	1450	33°	10/50
21224	13	98(ERP)	220-240	E27	4000°K	1500	33°	10/50



PRO

PLC15LED

A+



PLC15LED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21226	15	98(ERP)	220-240	G24	4000°K	1500	330°	10/50

- By-passare l'alimentatore. Collegamento diretto 220-240V
Ballast Bypass Required



PRO

GOCCIALED EVO COMPACT ALTA_EFFICIENZA/HIGH EFFICIENCY

A+



GOCCIALED EVO COMPACT

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21329	16	123(ERP)	220-240	E27	2700°K	1950	240°	10/50
21330	16	125(ERP)	220-240	E27	4000°K	2000	240°	10/50



PRO GOCCIALED EVO COMPACT DIMMERABILE ALTA EFFICIENZA/HIGH EFFICIENCY



A+



PRO GOCCIALED RELE/RELAY

A*



GOCCIALED RELE/RELAY

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21492	10	71(ERP)	220-240	E27	3000°K	1000	270°	10/50
21493	10	74(ERP)	220-240	E27	4000°K	1050	270°	10/50



PRO GLOBOLED EVO

A+



GLOBOLED EVO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21325	22	140(ERP)	220-240	E27	2700°K	2270	330°	5/20
21326	22	141(ERP)	220-240	E27	4000°K	2300	330°	5/20
21327	22	144(ERP)	220-240	E27	6000°K	2350	330°	5/20

PRO GLOBOLED EVO DIMMERABILE ALTA EFFICIENZA/HIGH EFFICIENCY



A+



Dimmerabile



GOCCIALED EVO DIMMERABILE

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21328	20	133(ERP)	220-240	E27	2700°K	2150	330°	5/20

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.

PRO LINEARELED EVO 14

A*



LINEARELED EVO 14

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21432	14	114(ERP)	220-240	R7s	3000°K	1800	180°	20/200
21433	14	117(ERP)	220-240	R7s	4000°K	1850	180°	20/200

PRO LINEARELED EVO 14 DIMMERABILE

A*



Dimmerabile



LINEARELED EVO 14 DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21434	14	109(ERP)	220-240	R7s	3000°K	1700	180°	20/200
21435	14	114(ERP)	220-240	R7s	4000°K	1800	180°	20/200



A+



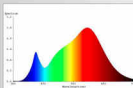
LINEARELED EVO 360 78MM

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21208	6	53(ERP)	220-240	R7s	3000°K	700	36°	20/200
21209	6	56(ERP)	220-240	R7s	4000°K	750	36°	20/200



PRO PAR30LED ALU

A+



PAR30LED ALU

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21347	10	91 (ERP)	220-240	E27	3000°K	800	780	40°	6/24

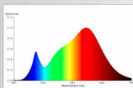


PRO PAR30LED ALU DIMMERABILE

A+



Dimmerabile



PAR30LED ALU DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21350	10	91 (ERP)	220-240	E27	3000°K	800	780	40°	6/24

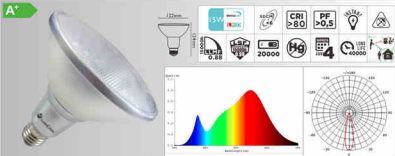


- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



PRO PAR38LED ALU

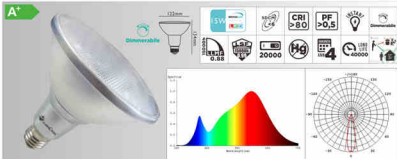


PAR38LED ALU

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21348	15	152(ERP)	220-240	E27	3000°K	1400	1300	40°	6/24



PRO PAR38LED ALU DIMMERABILE



PAR38LED ALU DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21351	15	152(ERP)	220-240	E27	3000°K	1400	1300	40°	6/24

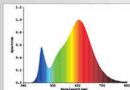


- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs.

PRO PAR20LED EVO

A+

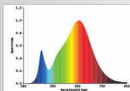


PAR20LED EVO

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

PRO PAR30LED EVO

A+

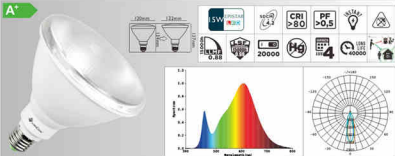


PAR30LED EVO

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



PRO PAR38LED EVO

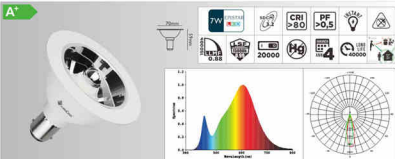


PAR38LED EVO

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



PRO AR70LED

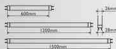


AR70LED

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21431	7	67(ERP)	12AC/DC	BA15d	2700°K	490	480	24°	10/100

PRO TUBI LED T8 HI-LUMEN_UNIVERSAL

A++



PRO TUBI LED T8

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21537	8	18	220-240	G13	4000°K	1050	270°	25
21538	16	36	220-240	G13	4000°K	2250	270°	25
21533	23.5	58	220-240	G13	4000°K	3400	270°	25

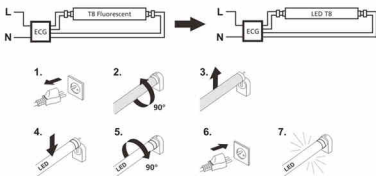
I PRO TUBI T8 hanno un'ampissima compatibilità ed un elevato flusso luminoso. (140lm/W)

- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettronico (vedi lista compatibilità pag 168/170).
- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettromeccanico previa sostituzione starter (starter LED incluso con Tubo LED)
- Collegamento diretto alla tensione di rete. Verificare con cura la testata contrassegnata con AC e verificare schema foglio istruzioni.

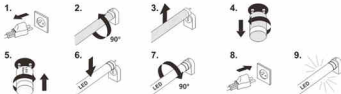
PRO T8 Tubes have got a very very wide compatibility and a high luminous output. (140lm/W)

- Direct retrofit of a T8 Fluorescent tube connected to an electronic ballast (see compatibility list on page 168/170)
- Direct retrofit of a T8 Fluorescent tube connected to an electromagnetic ballast replacing the starter (LED starter included with the LED tube)
- Direct connection to the mains voltage. Carefully check the cap marked with AC and see connection diagram on the instructions sheet.

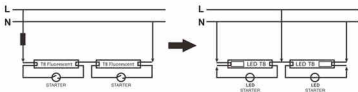
Electronic HF ballast | Reattore elettronico



Magnetic / CCG ballast | Reattore elettromeccanico

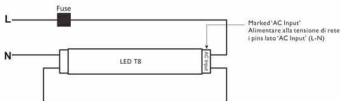


NEVER CONNECT LED TUBES IN SERIES
NON IMPIEGARE I TUBI LED PER INSTALLAZIONI IN SERIE:

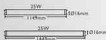


Always bypass the ballast and connect LED tubes in parallel directly to the mains voltage.
Eliminare l'alimentatore e gli starter e collegare in parallelo i tubi LED direttamente alla tensione di rete.

220-240VAC / Direct mains | Alla tensione di rete



PRO TUBO LED T5_SINGLE END_HIGH LUMEN

A⁺

TUBO LED T5 SINGLE END HIGH LUMEN

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascia beam	imballo packing
21608	25	54	1200mm	AC120-240	G5	3000K	3630	40
21609	25	49	1500mm	AC120-240	G5	3000K	3630	40
21610	25	54	1200mm	AC120-240	G5	4000K	3750	40
21611	25	49	1500mm	AC120-240	G5	4000K	3750	40

I PRO.Tubi LED T5_SINGLE END hanno un elevato flusso luminoso (150lm/W)

SINGLE END PROT5 LED Tubes have got a very high luminous output (150lm/W)

- Collegare direttamente alla tensione di rete senza alimentatore

- Direct connection to mains voltage without ballast

MANOYFANTE





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







STD GOCCIALED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY

A+



GOCCIALED DECO STD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21336	12	90(ERP)	220-240	E27	2700°K	1350	27°	10/50
21337	12	93(ERP)	220-240	E27	4000°K	1400	27°	10/50
21338	12	96(ERP)	220-240	E27	6000°K	1450	27°	10/50

STD GOCCIALED DECO STD

A+



GOCCIALED DECO STD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21128	9	65(ERP)	220-240	E27	2700°K	900	27°	10/50
21133	9	66(ERP)	220-240	E27	4000°K	910	27°	10/50
21191	9	66(ERP)	220-240	E27	6000°K	920	27°	10/50
21129	11	77(ERP)	220-240	E27	2700°K	1100	27°	10/50
21134	11	77(ERP)	220-240	E27	4000°K	1110	27°	10/50
21192	11	78(ERP)	220-240	E27	6000°K	1120	27°	10/50

GOCCIALED DECO STD 24V AC/DC

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21539	9	65(ERP)	24 AC/DC	E27	3000°K	900	27°	10/50
21540	9	66(ERP)	24 AC/DC	E27	4000°K	910	27°	10/50



STD GLOBLED DECO ALTA EFFICIENZA/HIGH EFFICIENCY



A*



GLOBLED DECO

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21654	18	116(ERP)	220-240	E27	2700°K	1820	270°	5/20
21655	18	117(ERP)	220-240	E27	4000°K	1850	270°	5/20
21656	18	117(ERP)	220-240	E27	6000°K	1850	270°	5/20

STD GLOBLED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY



A*



GLOBLED DECO STD

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21154	14	93(ERP)	220-240	E27	2700°K	1400	270°	5/20
21155	14	96(ERP)	220-240	E27	4000°K	1450	270°	5/20
21215	14	96(ERP)	220-240	E27	6000°K	1450	270°	5/20





STD OLIVALED OPALE

A*



OLIVALED OPALE

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21436	7	51(ERP)	220-240	E14	2700°K	660	240°	10/100
21437	7	51(ERP)	220-240	E14	4000°K	670	240°	10/100

STD OLIVALED TRASPARENTE

A*



OLIVALED TRASPARENTE

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21438	7	51(ERP)	220-240	E14	2700°K	670	240°	10/100
21439	7	52(ERP)	220-240	E14	4000°K	680	240°	10/100



A+

OLIVALED

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

A+

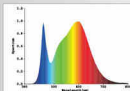
COLPO DI VENTOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21287	5	40(ERP)	220-240	E14	2700°K	470	270°	10/100
21288	5	40(ERP)	220-240	E14	4000°K	480	270°	10/100



STD DICROICALED TRP

A*



DICROICALED TRP

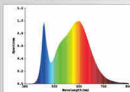
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21463	7.5	91(ERP)	220-240	GU10	2700°K	680	660	60°	10/100
21229	7.5	91(ERP)	220-240	GU10	3000°K	680	660	60°	10/100
21230	7.5	93(ERP)	220-240	GU10	4000°K	700	680	60°	10/100

STD DICROICALED TRP DIMMERABILE

A*



Dimmerabile



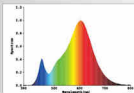
DICROICALED TRP DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21464	7.5	87(ERP)	220-240	GU10	2700°K	650	630	60°	10/100
21231	7.5	87(ERP)	220-240	GU10	3000°K	650	630	60°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.

A+



M7LED

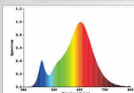
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
21083	7	12AC/DC	GU5.3	3000°K	650	620	120°	10/100
21084	7	12AC/DC	GU5.3	4200°K	660	630	120°	10/100
21085	7	12AC/DC	GU5.3	6000°K	670	640	120°	10/100

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 167
This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 167

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

STD M7LED

A+



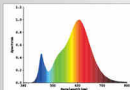
M7LED

codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
21429	7	220-240	GU10	2700°K	700	670	120°	10/100
21086	7	220-240	GU10	3000°K	700	670	120°	10/100
21087	7	220-240	GU10	4200°K	710	680	120°	10/100
21088	7	220-240	GU10	6000°K	720	690	120°	10/100

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

STD M6LED

A+



M6LED

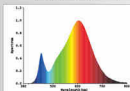
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
20987	6	12AC/DC	GU5.3	3000°K	440	420	120°	10/100
20988	6	12AC/DC	GU5.3	4200°K	450	430	120°	10/100

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 167
- This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 167

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

STD M6LED

A+



M6LED

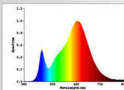
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
20886	6	220-240	GU10	3000°K	440	420	120°	10/100
20936	6	220-240	GU10	4200°K	450	430	120°	10/100
20887	6	220-240	GU10	6000°K	460	440	120°	10/100

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



STD DICROICALED GU4

A*

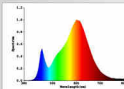


DICROICALED GU4

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21506	4	32(ERP)	12AC/DC	GU4	3000°K	330	320	38°	10/100

STD DICROICALED GU10

A*

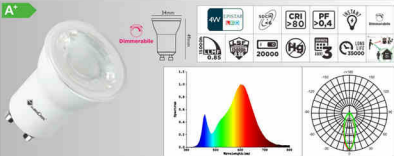


DICROICALED GU10

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21534	4	46(ERP)	220-240	GU10	3000°K	330	320	38°	10/100

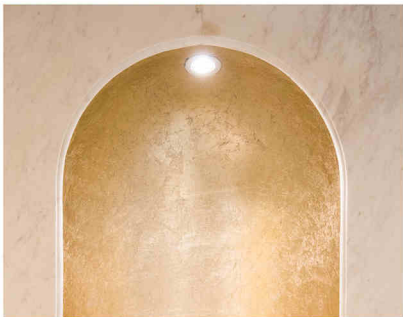


STD MICROICALED GU10 DIMMERABILE



DICROICALED GU10 DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21582	4	30(ERP)	220-240	GU10	3000°K	300	290	38°	10/100



STD G9LED

A++



G9LED

codice code	W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21478	2	24(ERP)	220-240	G9	2700°K	240	300°	10/1000
21479	2	25(ERP)	220-240	G9	4000°K	250	300°	10/1000

STD G9LED DIMMERABILE

A+



Dimmerabile



G9LED DIMMERABILE

codice code	W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21452	3	25(ERP)	220-240	G9	2700°K	250	300°	10/1000



STD G9LED

A+



G9LED

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21198	2.2	23(ERP)	220-240	G9	3000°K	230	32°	20/200
21199	2.2	23(ERP)	220-240	G9	4000°K	240	32°	20/200

STD G9LED

A+



G9LED

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21322	4	31(ERP)	220-240	G9	3000°K	340	32°	20/200
21323	4	31(ERP)	220-240	G9	4000°K	350	32°	20/200



STD G4LED

A+



G4LED

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21197	1,2	11 (ERP)	12AC/DC	G4	3000°K	100	32°	20/200
21314	1,2	12 (ERP)	12AC/DC	G4	4000°K	110	32°	20/200

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 167
This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 167

STD G4LED

A+



G4LED

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21320	2	19 (ERP)	12AC/DC	G4	3000°K	190	32°	20/200
21321	2	20 (ERP)	12AC/DC	G4	4000°K	200	32°	20/200

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 167
This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 167

STD PERETTALED OPALE

A+



PERETTALED OPALE

codice	W	W	V	attacco	colore	lumen	imballo
code	W	W	V	base	colour	lumen	packing
21269	1.5	16(ERP)	220-240	E14	3000°K	150	1/200

STD PERETTALED

A+



PERETTALED

codice	W	W	V	attacco	colore	lumen	imballo
code	W	W	V	base	colour	lumen	packing
21021	1	11(ERP)	220-240	E14	3000°K	100	1/100

-20°C

STD R39LED

A+



R39LED

codice	W	V	attacco	colore	lumen360°/cd	lumen90° lumen360°/cd	fascio beam	imballo packing
21232	3	220-240	E14	3000°K	250/69	240	120°	10/100

STD R50LED EVO

A+



R50LED EVO

codice	W	V	attacco	colore	lumen360°/cd	lumen90° lumen360°/cd	fascio beam	imballo packing
21141	5	220-240	E14	3000°K	400/130	380	120°	10/100



STD ELLISSOLED_EVO

A*



ELLISSOLED_EVO

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21643	30	154(ERP)	220-240	E27/E40	1800°K	2550	33°	1/20
21644	30	162(ERP)	220-240	E27/E40	3000°K	2700	33°	1/20
21645	30	177(ERP)	220-240	E27/E40	4000°K	3000	33°	1/20

STD ELLISSOLED_EVO

A*



ELLISSOLED_EVO

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21646	40	197(ERP)	220-240	E27/E40	1800°K	3400	33°	1/20
21647	40	207(ERP)	220-240	E27/E40	3000°K	3600	33°	1/20
21648	40	227(ERP)	220-240	E27/E40	4000°K	4000	33°	1/20



A+

ELLISSOLED_EVO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21649	50	239(ERP)	220-240	E27/E40	1800°K	4250	330°	1/20
21650	50	252(ERP)	220-240	E27/E40	3000°K	4500	330°	1/20
21651	50	277(ERP)	220-240	E27/E40	4000°K	5000	330°	1/20

* QUESTE LAMPADRE POSSONO ESSERE INSTALLATE IN APPARECCHI CHIUSI
 * THESE BULBS CAN BE INSTALLED IN CLOSED FIXTURES



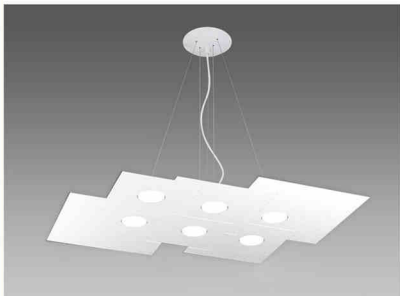
STD PIATTADECO

A*



PIATTALED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21529	7	50(ERP)	220-240	GXS3-I	3000°K	650	100°	10/100



A+



Dimmerabile



PIATTALED DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21530	7	47(ERP)	220-240	GX53-1	3000°K	600	100°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



STD TUBI LED T5 T5 HE FLUO

A*



TUBI LED T5 8

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21358	8	14	220-240	G5	3000°K	820	27°	40
21354	8	14	220-240	G5	4000°K	820	27°	40

I STD Tubi LED T5 sono per sostituzione diretta T5 HE FLUO.

*Vedi lista compatibilità ballasts pag. 168

- Questa lampada funziona SOLO con alimentatori ELETTRONICI.
- Questa lampada non può essere installata in apparecchi di emergenza.
- NON collegare alla tensione di rete direttamente senza alimentatore.

STD T5 LED Tubes are for direct retrofit of T5 HE FLUO.

*See list of tested compatible ballasts page 168.

- This lamp will work with compatible ELECTRONIC ballasts ONLY.
- This lamp is not suitable to be used in emergency luminaires.
- NOT suitable for direct mains operation without ballast.

STD TUBI LED T5 T5 HE FLUO

A*



TUBI LED T5 12

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21359	12	21	220-240	G5	3000°K	1220	27°	40
21355	12	21	220-240	G5	4000°K	1220	27°	40

I STD Tubi LED T5 sono per sostituzione diretta T5 HE FLUO.

*Vedi lista compatibilità ballasts pag. 168

- Questa lampada funziona SOLO con alimentatori ELETTRONICI.
- Questa lampada non può essere installata in apparecchi di emergenza.
- NON collegare alla tensione di rete direttamente senza alimentatore.

STD T5 LED Tubes are for direct retrofit of T5 HE FLUO.

*See list of tested compatible ballasts page 168.

- This lamp will work with compatible ELECTRONIC ballasts ONLY.
- This lamp is not suitable to be used in emergency luminaires.
- NOT suitable for direct mains operation without ballast.





FILOLED

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.

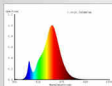
2 years warranty





ECO GOCCIALED FIOLED

A++

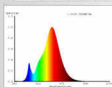


GOCCIALED FIOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21549	7	60(ERP)	220-240	E27	2700°K	806	360°	10/100
21592	7	60(ERP)	220-240	E27	4000°K	806	360°	10/100

ECO GOCCIALED FIOLED DIMMERABILE

A++



GOCCIALED FIOLED DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21551	7	60(ERP)	220-240	E27	2700°K	806	360°	10/100

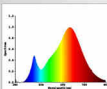
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA

A*

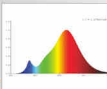


GOCCIALED A70 FILOLED CUPOLA ARGENTATA TUTTO VETRO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21217	6	41 (ERP)	220-240	E27	2700°K	500	360°	5/50

ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE

A*



GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE TUTTO VETRO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21393	7	51	220-240	E27	2700°K	660	360°	5/50

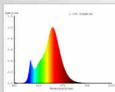
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.



ECO SFERALED FIOLEDD

A++

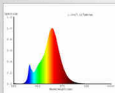


SFERALED FIOLEDD

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21554	2.5	25(ERP)	220-240	E14	2700°K	250	360°	10/100
21555	2.5	25(ERP)	220-240	E27	2700°K	250	360°	10/100

ECO SFERALED FIOLEDD

A++

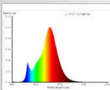


SFERALED FIOLEDD

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21556	4.5	40(ERP)	220-240	E14	2700°K	470	360°	10/100
21557	4.5	40(ERP)	220-240	E27	2700°K	470	360°	10/100
21593	4.5	40(ERP)	220-240	E14	4000°K	470	360°	10/100

ECO SFERALED FILOLED DIMMERABILE

A++

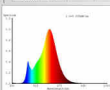
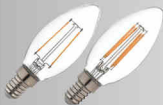


SFERALED FILOLED DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21558	4.5	40(ERP)	220-240	E14	2700°K	470	360°	10/100

ECO OLIVALED FILOLED

A++



OLIVALED FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21552	2.5	25(ERP)	220-240	E14	2700°K	250	360°	10/100
21553	4.5	40(ERP)	220-240	E14	2700°K	470	360°	10/100
21594	4.5	40(ERP)	220-240	E14	4000°K	470	360°	10/100



A++



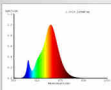
PERETTALED FILOLED TUTTO VETRO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21216	1.2	15(ERP)	220-240	E14	2700°K	140	360°	10/400



ECO GLOBELED FIOLED

A++

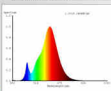


GLOBELED FIOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21545	7	60(ERP)	220-240	E27	2700°K	806	360°	1/20

ECO GLOBELED FIOLED DIMMERABILE

A++



GLOBELED FIOLED DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21548	7	60(ERP)	220-240	E27	2700°K	806	360°	1/20



ECO GLOBELED FILOLED

A*

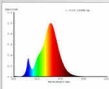


GLOBELED FILOLED TUTTO VETRO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21117	2	20(ERP)	220-240	E27	2700°K	200	360°	1/20

ECO ST64 FILOLED

A++



ST64 FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21559	7	60(ERP)	220-240	E27	2700°K	806	360°	10/80

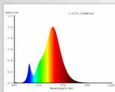


ECO ST64 FILOLED DIMMERABILE

A++



Dimmerabile

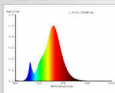


ST64 FILOLED DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21561	7	60(ERP)	220-240	E27	2700°K	806	360°	10/80

ECO ST64 FILOLED

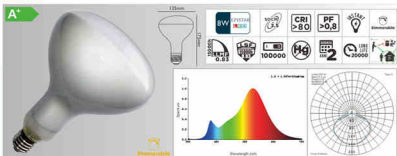
A++



ST64 FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21560	11	100(ERP)	220-240	E27	2700°K	1521	360°	10/80

ECO R125FILOLED DIMMERABILE



R125FILOLED DIMMERABILE

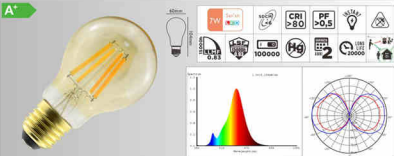
codice	W	V	attacco	colore	lumen	fascio	imballo
code	W	V	base	colour	lumen	beam	packing
21392	8	220-240	E27	2700°K	660	105°	1/20

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs.



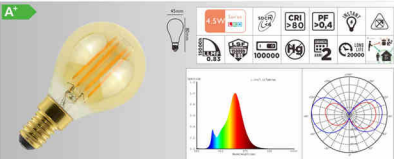
ECO GOCCIALED FILOLED GOLD



GOCCIALED FILOLED GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21562	7	54(ERP)	220-240	E27	2500°K	720	360°	10/100

ECO SFERALED FILOLED GOLD

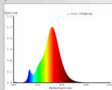


SFERALED FILOLED GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21564	4.5	36(ERP)	220-240	E14	2500°K	420	360°	10/100

ECO OLIVALED FIOLED GOLD

A*

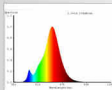


OLIVALED FIOLED GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21563	4.5	36(ERP)	220-240	E14	2500°K	420	360°	10/100

ECO ST64 FIOLED GOLD

A*

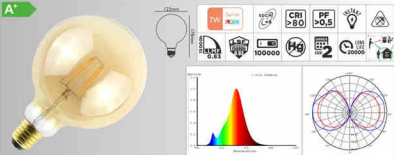


ST64 FIOLED GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21565	7	54(ERP)	220-240	E27	2500°K	720	360°	10/80



ECO GLOBOLED FILOLED GOLD



GLOBOLED FILOLED GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21566	7	54(ERP)	220-240	E27	2500°K	720	360°	1/20

ECO MAXIGOCCIALED GOLD

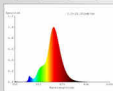
A*



160mm



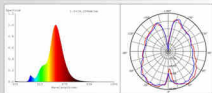
290mm



MAXIGOCCIALED GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21567	8.5	47(ERP)	220-240	E27	2000°K	600	360°	1/6





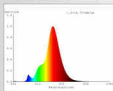
ST164 FILOLED GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21568	8.5	47(ERP)	220-240	E27	2000°K	600	360°	1/6

A⁺



283 mm

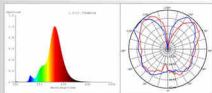


codice	W	W	V	astacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21569	8.5	47(ERP)	220-240	E27	2000°K	600	360°	1/6



65mm

270mm



MAXITUBOLARE GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21570	8.5	47(ERP)	220-240	E27	2000°K	600	360°	1/8





**SOSPENSIONE BRONZO E27**

codice/code	19847
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Bronzo/Bronze
filo/wire	2M/2x0.75mm ²
imballo/packing	1/20

**SOSPENSIONE OTTONE ANTICATO E27**

codice/code	19848
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Ottone anticato/Anique brass
filo/wire	2M/2x0.75mm ²
imballo/packing	1/20

**SOSPENSIONE CROMO E27**

codice/code	19850
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Cromo/Chrome
filo/wire	2M/2x0.75mm ²
imballo/packing	1/20

**SOSPENSIONE NERO E27**

codice/code	19849
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Nero/Black
filo/wire	2M/2x0.75mm ²
imballo/packing	1/20



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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.

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SMD, COB or FILAMENT LED technology are all available to meet any customer's request.

2 years warranty







ECO GOCCIALED ECO ALTA EFFICIENZA/HIGH EFFICIENCY

A*



GOCCIALED ECO

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21489	15	106(ERP)	220-240	E27	3000°K	1650	240°	10/50
21490	15	109(ERP)	220-240	E27	4000°K	1700	240°	10/50
21491	15	112(ERP)	220-240	E27	6000°K	1750	240°	10/50



ECO GOCCIALED ECO ALTA EFFICIENZA/HIGH EFFICIENCY

A*



GOCCIALED ECO

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21486	13	88(ERP)	220-240	E27	3000°K	1300	240°	10/50
21487	13	90(ERP)	220-240	E27	4000°K	1350	240°	10/50
21488	13	93(ERP)	220-240	E27	6000°K	1400	240°	10/50



ECO OLIVALED ECO

A+



OLIVALED ECO

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

ECO COLPO DI VENTOLED

A+

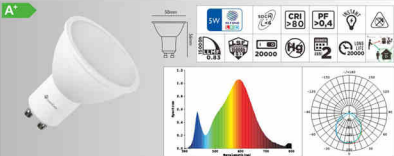


OLIVALED ECO

codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21657	S	37(ERP)	220-240	E14	3000°K	430	240°	10/100
21658	S	37(ERP)	220-240	E14	4000°K	440	240°	10/100
21659	S	38(ERP)	220-240	E14	6000°K	450	240°	10/100



ECO DICROLED ECO 120

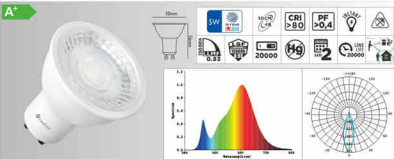


DICROLED ECO 120

codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
21152	5	220-240	GU10	3000°K	400	380	120°	10/100
21153	5	220-240	GU10	4000°K	420	400	120°	10/100
21317	5	220-240	GU10	6000°K	440	420	120°	10/100

- Lampada non idonea per l'illuminazione d'accento
Bulb not suitable for spot lighting

ECO DICROLED ECO 38

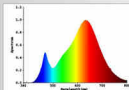


DICROLED ECO 38

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

ECO DECO-COB-5 38

A*

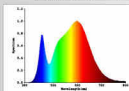


DECO-COB-5 38

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21137	5	51(ERP)	220-240	GU10	3000°K	400	360	38°	10/200
21138	5	53(ERP)	220-240	GU10	4000°K	420	370	38°	10/200

ECO DECO-SMD-5

A*

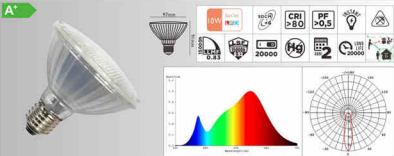


DECO-SMD-5

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21527	5	63(ERP)	220-240	GU10	3000°K	470	460	48°	10/100
21528	5	66(ERP)	220-240	GU10	4000°K	480	470	48°	10/100



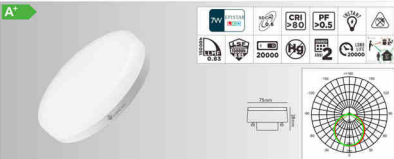
ECO PAR30LED



PAR30LED TUTTO VETRO

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21353	10	91(ERP)	220-240	E27	3000°K	800	780	50°	1/20

ECO ECO-PIATTADECO



ECO-PIATTADECO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21583	7	47(ERP)	220-240	GX53-I	3000°K	600	100°	10/100
21584	7	48(ERP)	220-240	GX53-I	4000°K	620	100°	10/100
21585	7	50(ERP)	220-240	GX53-I	6000°K	640	100°	10/100

ECO HIGHPOWERLED 27

A*



HIGHPOWERLED 27

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21362	27	162(ERP)	220-240	E27	3000°K	2700	27°	20
21366	27	169(ERP)	220-240	E27	5000°K	2850	27°	20

ECO HIGHPOWERLED 35

A*



HIGHPOWERLED 35

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21363	35	202(ERP)	220-240	E27	3000°K	3500	36°	20
21367	35	209(ERP)	220-240	E27	5000°K	3650	36°	20



ECO HIGHPOWERLED 45

A+



HIGHPOWERLED 45

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21364	45	252(ERP)	220-240	E27	3000°K	4500	270°	20
21368	45	259(ERP)	220-240	E27	5000°K	4650	270°	20
21370	45	252(ERP)	220-240	E40	3000°K	4500	270°	20
21372	45	259(ERP)	220-240	E40	5000°K	4650	270°	20

ECO HIGHPOWERLED 55

A+



HIGHPOWERLED 55

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21365	55	302(ERP)	220-240	E27	3000°K	5500	270°	8
21369	55	309(ERP)	220-240	E27	5000°K	5650	270°	8
21371	55	302(ERP)	220-240	E40	3000°K	5500	270°	8
21373	55	309(ERP)	220-240	E40	5000°K	5650	270°	8

ECO HYPER_POWERLED

A*



HYPER_POWERLED

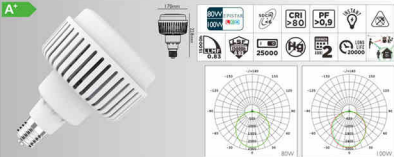
codice code	W	W W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21519	62	307(ERP)	220-240	E40	3000°K	5600	120°	1/20
21520	62	314(ERP)	220-240	E40	4000°K	5750	120°	1/20



Accessorio/Accessory

codice code	
21521	Diffusore/Diffuser per/for HYPER_POWERLED 62W





HYPER_POWERLED

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21522	80	387(ERP)	220-240	E40	3000°K	7200	120°	1/20
21523	80	396(ERP)	220-240	E40	4000°K	7380	120°	1/20
21524	100	477(ERP)	220-240	E40	3000°K	9000	120°	1/20
21525	100	489(ERP)	220-240	E40	4000°K	9250	120°	1/20



Accessorio/Accessory

codice code	
21526	Diffusore/Diffuser per/for HYPER_POWERLED 80W/100W



ECO TUBI LED T8 9 I 120lm/W PF 0.5

A++



TUBI LED T8 9 I 120lm/W

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21624	9	18	AC 180-264	G13	4000°K	1080	270°	25
21628	9	18	AC 180-264	G13	6000°K	1080	270°	25

- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettronico previo sostituzione starter.
- Non utilizzare in collegamenti in serie.
- Per collegamento diretto alla tensione di rete verificare con cura che la testata contrassegna da "INPUT L-N" venga collegata alla morsettiera in entrata.

T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter.

Not suitable for series connection.

For direct connection to mains voltage please make sure the pins labeled "INPUT L-N" are connected to the terminal board.

ECO TUBI LED T8 14 I 120lm/W PF 0.5

A+



TUBI LED T8 14 I 120lm/W

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21625	14	30	AC 180-264	G13	4000°K	1680	270°	25
21629	14	30	AC 180-264	G13	6000°K	1680	270°	25

- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettronico previo sostituzione starter.
- Non utilizzare in collegamenti in serie.
- Per collegamento diretto alla tensione di rete verificare con cura che la testata contrassegna da "INPUT L-N" venga collegata alla morsettiera in entrata.

T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter.

Not suitable for series connection.

For direct connection to mains voltage please make sure the pins labeled "INPUT L-N" are connected to the terminal board.



ECO TUBI LED T8 18 120lm/W PF 0.5

A+



TUBI LED T8 18 120lm/W

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21626	18	36	AC180-264	G13	4000°K	2160	270°	25
21630	18	36	AC180-264	G13	6000°K	2160	270°	25

- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettromeccanico previa sostituzione starter.
- Non utilizzare in collegamenti in serie.
- Per collegamento diretto alla tensione di rete verificare con cura che la testata contrassegnata da "INPUT L-N" venga collegata alla morsettiera in entrata.

T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter.

Not suitable for series connection.

For direct connection to mains voltage please make sure the pins labeled "INPUT L-N" are connected to the terminal board.

ECO TUBI LED T8 25 120lm/W PF 0.5

A+



TUBI LED T8 25 120lm/W

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21627	25	58	AC180-264	G13	4000°K	3000	270°	25
21631	25	58	AC180-264	G13	6000°K	3000	270°	25

- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettromeccanico previa sostituzione starter.
- Non utilizzare in collegamenti in serie.
- Per collegamento diretto alla tensione di rete verificare con cura che la testata contrassegnata da "INPUT L-N" venga collegata alla morsettiera in entrata.

T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter.

Not suitable for series connection.

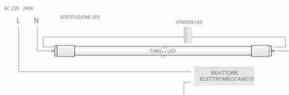
For direct connection to mains voltage please make sure the pins labeled "INPUT L-N" are connected to the terminal board.





Accessori/Accessories

codice code	imballo packing
21632 STARTER PER ECO-TUBO LED	25/1000



IMPORTANTE:





STRIPLED E PROFILI

Una gamma completa di strisce led che incontra tutte le esigenze progettuali.

La gamma PRO con 4/5 anni di garanzia è adatta agli impieghi dove la qualità della luce e le aspettative di vita sono parametri fondamentali.

La gamma ECO 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 6 cm.

-Temperatura ambiente -20°/+45°C

LED STRIPS AND PROFILES

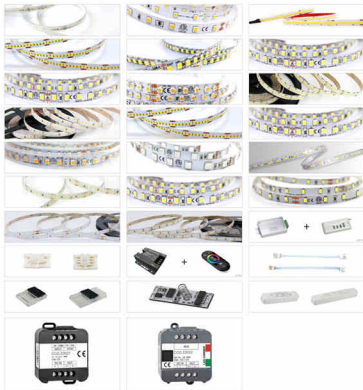
A wide range of LED strips which meets any project's requirement. The PRO range with 4/5 years warranty is suitable for applications where the light quality and life are fundamental. The ECO range with 2 years warranty and with an excellent price/quality ratio.

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°C





Strisce LED
LED strips

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing$ 6cm
- Striscia flessibile di 25m 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 (25m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/45°

PRO CONSTANT CURRENT 4,32W LED 2835_510lm/m Bobina/Reel 25m

Stessa luminosità per tutta la strip/Same consistent brightness for the whole strip



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
21971/24	3000°K	60	450	24	4.32	25m	10cm	10mm	PR1, PR2, PR3, EVO, PR4, PR5, PR1_DEEP, PR2_DEEP
21972/24	4000°K	60	510	24	4.32	25m	10cm	10mm	PR1, PR2, PR3, EVO, PR4, PR5, PR1_DEEP, PR2_DEEP
21973/24	6000°K	60	510	24	4.32	25m	10cm	10mm	PR1, PR2, PR3, EVO, PR4, PR5, PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Yedi pag. 151-159.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-159.

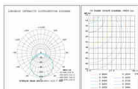
LB0810



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



A	B	C	D	E	F	G
100 ± 10mm	30500 ± 50mm	100 ± 5mm	11,67 ± 0,5mm	100 ± 5mm	100 ± 5mm	100 ± 5mm
11,81 ± 0,20mm	1468,1 ± 1,5mm	0,394 ± 0,02mm	0,44 ± 0,02mm	1,977 ± 0,02mm	0,234 ± 0,02mm	0,047 ± 0,02mm

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 25m 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 (25m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/45°

PRO CONSTANT CURRENT 4.32W_LED 2835_464lm/m Bobina/Reel 25m

Stessa luminosità per tutta la strip/Same consistent brightness for the whole strip



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
21974/24	3000°K	60	414	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21975/24	4000°K	60	464	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21976/24	6000°K	60	464	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
Vedi pag.151-159.

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 151-159.

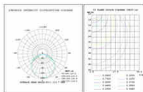
L80B10

CONSTANT CURRENT 25m

Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



A	B	C	D	E	F	G	H	I	J	K
100±1.0mm	40000±5.0mm	14.0±0.5mm	16.47±0.3mm	100±0.3mm	12.8±0.5mm	10±0.3mm	1.0±0.2mm	10.0±0.5mm	4.5±0.5mm	7.0±0.5mm
11.81±0.2mm	13.74±0.17mm	0.531±0.02mm	0.636±0.008mm	3.74±0.008mm	0.47±0.02mm	0.394±0.02mm	0.233±0.008mm	1.18±0.02mm	0.177±0.02mm	0.37±0.02mm

MARINO CRISTAL



Strisce COB

COB strips

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing$ 5 CM
- Striscia flessibile di 5m con COB LED
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: $-20^\circ/40^\circ$

- View angle: 120°
- Flexible with a maximum bend of diameter of 5 cm
- Flexible strip with COB LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: $-20^\circ/40^\circ$

PRO CRI>90 COB STRIP IP20_15W



COB STRIP IP20

codice code	colore nr. colour nr.	Led/m 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
21968/24	3000°K	480	1250	24	15	5m	5cm	10mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21969/24	4000°K	480	1300	24	15	5m	5cm	10mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21970/24	6000°K	480	1350	24	15	5m	5cm	10mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

For all strips with wattage over 14,4W an aluminium profile must be used.
See pages 151-159.

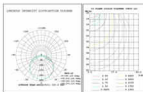
L80B10



Dimension



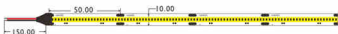
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



- Angolo diffusione: $\geq 20^\circ$
- Flessione massima fino ad una curvatura $\varnothing 6\text{cm}$
- 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: $-20^\circ/45^\circ$

- View angle: $\geq 20^\circ$
- 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: $-20^\circ/45^\circ$

PRO CRI > 90 LED 2835 IP20_48W



LED 2835 IP20

codice code	colore colour	nr. Led/m no. 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
21951/24	3000K	240	3000	24	48	3m	2,5cm	10mm	PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-159.

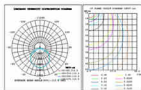
LE80B10



Dimension



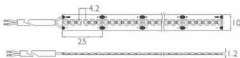
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing$ 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°

PRO CRI>90 LED 2835 IP20_24W



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
21950/24	3000K	120	1600	24	24	5m	5cm	8mm	PR3_EVO, PR4, PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-159.

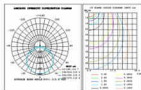
LB0810



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- 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°

PRO CRI>90 LED 2835 IP20_14.4W



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
21949/24	3000K	120	933	24	14.4	5m	5cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1 DEEP, PR2 DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
Vedi pag 151-159.

For all strips with wattage over 14.4W/m, an aluminium profile must be used.
See pages 151-159.

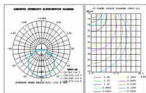
L80B10



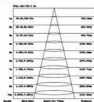
Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



- Angolo diffusione: $\geq 120^\circ$
- Flessione massima fino ad una curvatura $\varnothing$ 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: $-20^\circ/\text{+}45^\circ$

- View angle: $\geq 120^\circ$
- 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: $-20^\circ/\text{+}45^\circ$

PRO CRI>90 LED 3528 IP20_9.6W



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
21948/24	3000°K	120	540	24	9.6	5m	5cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

For all strips with wattage over 14,4W/m, an aluminium profile must be used.
See pages 151-159.

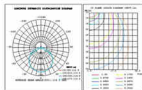
LEOB10



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- 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°

PRO HI-EFFICIENCY 135lm/W 26,88W_LED 2835_>3629lm/m



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
21960/24	3000°K	224	3500	24	26.88	5m	3.6cm	10mm	PR4
21961/24	4000°K	224	3629	24	26.88	5m	3.6cm	10mm	PR4

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 151-159.

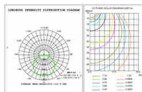
L80B10



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing$ 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°

PRO HI-EFFICIENCY 140lm/W 19,2W_LED 2835_>2688lm/m



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
21958/24	3000°K	160	2500	24	19.2	5m	5cm	10mm PR3_EVO, PR4, PR1_DEEP, PR2_DEEP	
21959/24	4000°K	160	2688	24	19.2	5m	5cm	10mm PR3_EVO, PR4, PR1_DEEP, PR2_DEEP	

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

For all strips with wattage over 14,4W/m, an aluminium profile must be used.
See pages 151-159.

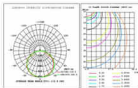
LB0810



Dimension



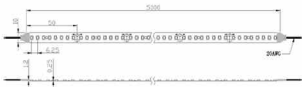
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- 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°

PRO HI-EFFICIENCY 125lm/W 16,32W_LED 2835_>2040lm/m



LED 2835 IP20

codice code	colore colour	nr. Led/m	lumen/m	V	W/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21953/24	3000°K	240	1800	24	16,32	5m	2,5cm	10mm	PR3_EVO,PR4,PR1_DEEP,PR2_DEEP
21954/24	4000°K	240	2040	24	16,32	5m	2,5cm	10mm	PR3_EVO,PR4,PR1_DEEP,PR2_DEEP
21955/24	6000°K	240	2040	24	16,32	5m	2,5cm	10mm	PR3_EVO,PR4,PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 151-159.

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 151-159.

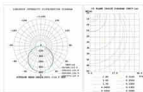
L80B10



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing$ 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°

PRO LED 2835 IP20_14.4W



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_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21923/24	4000°K	120	1320	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
Vedi pag.151-159.

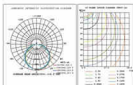
For all strips with wattage over 14.4W/m, an aluminium profile must be used.
See pages 151-159.

L80B10 

Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



- 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°

PRO LED 2835 IP67_14.4W



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_EVO,PR4 PR1_DEEP,PR2_DEEP
21925/24	4000°K	120	1240	24	14,4	5m	5cm	10mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

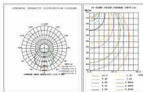
For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-159.

L80B10

Dimension



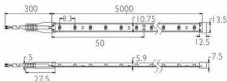
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



4

4000K

CRI >80

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing$ 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°

PRO LED 5050 IP20_14.4W RGB



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, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-159.

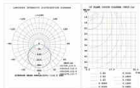
LB0810



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



- 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°

PRO LED 5050 IP67_14.4W RGB



LED 5050 IP67

code 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	12mm	PR1, PR2, PR3, EVO, PR4, PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-159.

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 151-159.

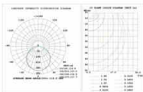
L80B10



Dimension



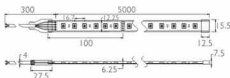
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



4

4000K

CRI >80

- 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°

PRO FOOD LED 2835 IP20_14.4W



Frutta/Verdura Fruit & Vegetables

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
21962/24	2900-3200K	140	1120	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR3_DEEP

L80B10



Pesce Fish

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
21963/24	3700-4250K	140	1120	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR3_DEEP

L80B10



Pane Bread

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
21964/24	2200-2400K	140	980	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR3_DEEP

L80B10



Carne Fresh meat

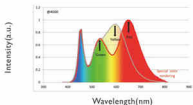
codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21965/24	3200-3850K	140	980	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR3_DEEP

L80B10



- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing 6\text{cm}$
- 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: $-20^\circ/45^\circ$

- 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: $-20^\circ/45^\circ$



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- Angolo diffusione: $\leq 20^\circ$
- Flessione massima fino ad una curvatura $\varnothing$ 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: $-20^\circ/45^\circ$

- View angle: $\leq 20^\circ$
- 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: $-20^\circ/45^\circ$

ECO LED 2835 IP20_14,4W



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	1060	24	14,4	5m	10cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21945/24	4000°K	60	1320	24	14,4	5m	10cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1,PR2,PR3_EVO,PR4,PR5= vedi pag 151-159.

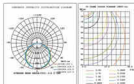
For all strips with wattage over 14,4W/m, an aluminium profile must be used.
PR1,PR2,PR3_EVO,PR4,PR5 = see pages 151-159.



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- 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: -25°/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: -25°/45°

ECO LED 2835 IP65_14.4W



LED 2835 IP65

codice code	colore nr. colour nr.	led/m 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
21978/24	3000°K	60	1150	24	14.4	5m	10cm	8mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21979/24	4000°K	60	1224	24	14.4	5m	10cm	8mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
PR1,PR2,PR3_EVO,PR4,PR5= vedi pag 151-159.

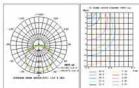
For all strips with wattage over 14.4W, an aluminium profile must be used.
PR1,PR2,PR3_EVO,PR4,PR5= see pages 151-159.

L80B10

Dimension



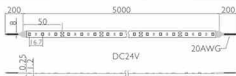
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



2

10000

CRI >80

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing$ 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: $-20^\circ/45^\circ$

- 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: $-20^\circ/45^\circ$

ECO LED 2835 IP20_9.6W



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
21956/24	3000K	120	1020	24	9,6	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21957/24	4000K	120	1200	24	9,6	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1, PR2, PR3_EVO, PR4, PR5 = vedi pag. 151-159.

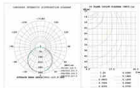
For all strips with wattage over 14,4W/m, an aluminium profile must be used.
PR1, PR2, PR3_EVO, PR4, PR5 = see pages 151-159.



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- 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: -25°/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: -25°/45°

ECO LED 2835 IP65_9.6W



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
21980/24	3000K	120	912	24	9.6	5m	5cm	8mm	PR1_PR2_PR3_EVO_PR4 PR1_DEEP_PR2_DEEP
21981/24	4000K	120	960	24	9.6	5m	5cm	8mm	PR1_PR2_PR3_EVO_PR4 PR1_DEEP_PR2_DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
PR1, PR2, PR3_EVO, PR4, PR5= vedi pag. 151-159.

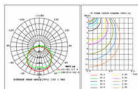
For all strips with wattage over 14.4W, an aluminium profile must be used.
PR1, PR2, PR3_EVO, PR4, PR5= see pages 151-159.

L80B10

Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



2

10000

CRI >80

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing$ 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°

ECO LED 2835 IP20_4.8W



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
21966/24	3000K	60	510	24	4,8	5m	10cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21967/24	4000K	60	560	24	4,8	5m	10cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

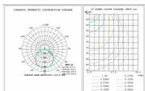
LE80B10



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



A	B	C	D	E	F	G
300±10mm	5000±50mm	8±0.5mm	16.67±0.5mm	100±0.5mm	Φ4.0±0.5mm	1.2±0.5mm

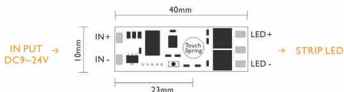
Touch Dimmer Sensor



Dati tecnici/Technical specifications

Dimensioni	L40*W10 *H10mm
Dimensions	
Alimentazione	DC9~24V
Input	
Potenza di carico	60W a 12V
Load Power	120W a 24V
Funzionamento	Tocco breve: ON/OFF Tocco lungo: Dimmer con memoria
Function	Short touch: ON/OFF switch Long touch: Dimmer with memory
Applicazioni	Per profili con schermo in plastica
Application	For extrusion profile with plastic cover
Soft Star	Sì Yes

Collegamento elettrico/Electrical connection



codice code	Descrizione /Description
22027	Unità Touch Sensor 120W 24V

Accessori per profili/Profile Accessories

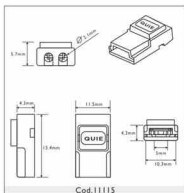
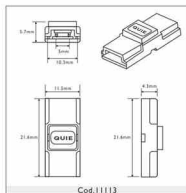
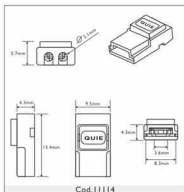
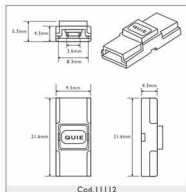


Accessori per profili/Profile Accessories

codice code	Descrizione /Description
11112	Connettore/Connector STRIPTO STRIP 8mm
11113	Connettore/Connector STRIPTO STRIP 10mm
11114	Connettore/Connector STRIPTO WIRE 8mm (30cm)
11115	Connettore/Connector STRIPTO WIRE 10mm (30cm)

* Accessori utilizzabili solo con strisce LED con max 120leds/m

* Accessories to be mounted only with LED strips with max 120leds/m





20918



21936

Accessori/Accessories

code		dimensioni dimensions
22031	driver 60W 24V DC 220-240V Eaglerise	187x45x31mm
22032	driver 75W 24V DC 220-240V Eaglerise	187x45x31mm
22033	driver 120W 24V DC 220-240V Eaglerise	268x45x31mm
22034	driver 150W 24V DC 220-240V Eaglerise	268x45x31mm
22015	driver 50W 24V DC 100-240V 50W	99x82x30mm
22016	driver 100W 24V DC 100-240V 100W	129x97x30mm
22025	driver 150W 24V DC 100-240V 150W	160x95x30mm
22017	driver 200W 24V DC 100-240V 200W	215x115x30mm
22019	driver 320W 24 DC 100-240V c/ventola - built-in fan 320W	215x115x30mm
23016	driver 185W 24V DC 100-240V dimmerabile IP67 (1-10V) 185W	228x68x38.8mm
23017	driver 240W 24V DC 100-240V dimmerabile IP67 (1-10V) 240W	244x68x38.8mm
23019	driver 320W 24V DC 100-240V dimmerabile IP67 (1-10V) 320W	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=432W) - RGB Controller 18A	83x79x33mm
20373	testata e chiusura largh. 8mm-8mm width front and end cap (10pz)	
20371	biadesivo per esterno - foam tape (5m)	
25100	testata e chiusura 144W RGB -144W RGB front and end cap (10pz)	
22013	copertura morsetti driver Meanwell/terminal cover Meanwell driver	

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





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
 Funzioni telecomando cod. 20918
 Esempi connessione

Esempi connessione / Connection examples

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

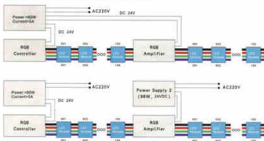
1	rosso/static red	dimmerabili dimmable	7	bianco/static white	dimmerabili dimmable	13	cambio 7 colori con dissolvenza / 7 colour smooth change	dimmerazione e regolazione velocità / brightness and speed adjustable
2	verde/static green		8	cambio 3 colori / 3 colour jump change	dimmerazione e regolazione 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	Dimmerabili B+ (aumento luminosità) e B- (diminuzione luminosità) / Brightness is adjustable. Speed is unadjustable.	8	cambio 3 colori three color jump changing	Dimmerabili (B+ e B-) e cambio velocità (S+ e S-)/Speed and brightness are adjustable	15	verde stroboflash / green stroboflash	Dimmerabili (B+ e B-) e cambio velocità (S+ e S-) / Speed and brightness are adjustable
2	blu/static blue		9	cambio 7 colori seven color jump changing	Regolazione velocità (S+ e S-)/Speed is adjustable. Brightness is unadjustable	16	giallo stroboflash / yellow stroboflash	
3	violetta/static purple		10	cambio graduale 3 colori three color gradual changing		17	ciano stroboflash / cyan stroboflash	
4	verde/static green		11	cambio graduale 7 colori seven color gradual changing	Dimmerabili (B+ e B-) e cambio velocità (S+ e S-)/Speed and brightness are adjustable	18	bianco stroboflash / white stroboflash	Regolazione velocità (S+ e S-) / Speed is adjustable. Brightness is unadjustable
5	giallo/static yellow		12	rosso stroboflash / red stroboflash		19	passaggio rosso/blu / R/B crossfade	
6	ciano/static cyan		13	blu stroboflash / blue stroboflash		20	passaggio blu e verde / B/G crossfade	
7	bianco/static white		14	violetta 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
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Esempi connessione / Connection examples



Dimmer per strisce LED: PUSH/0-10V/1-10V/Potenzio metro 10K
 Dimmer for LED strips: PUSH/0-10V/1-10V/Potentiometer 10K

COD.23027

10A max
 (24V=240W)

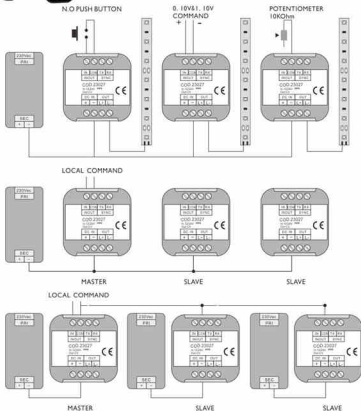


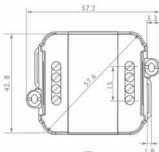
CE CARATTERISTICHE

- FADER-DIMMER-DRIVER
- DC Input: 12/24 Vdc
- Comando: pulsante Normalmente aperto/0-10V/1-10V/Potenzio metro 10K Ohm con autoriconoscimento
- Regolazione della luminosità della luce bianca
- Uscite in corrente o tensione per carichi R-L-C
- Efficienza tipica > 95%
- Regolazione della luminosità fino spegnimento completo
- Accensione e spegnimento morbido
- Curva di regolazione ottimizzata
- Range di temperatura esteso
- 100% Test funzionale - Garanzia 5 anni

FEATURES

- FADER-DIMMER-DRIVER
- DC Input: 12/24 Vdc
- Command: push-button/0-10V/1-10V Potentiometer 10K Ohm. with automatic detection
- Adjusting the brightness of white light
- Current outputs or voltage outputs for R-L-C loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized output curve
- Extended temperature range
- 100% Functional test - 5 years warranty





COD.23022

8A max
(24V=192W)

DALI

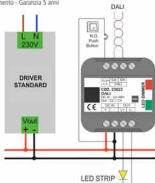


CARATTERISTICHE

- BUS + FADER + DIMMER + DRIVER
- Ingresso: DC 12-24-48 Vdc
- Opzioni di comando remoto: DALI
- Opzioni di comando locale:
 - pulsante normalmente aperto (N.O. Push button)
- Regolazione della luminosità della luce bianca
- Uscite in corrente o tensione per carichi R-L-C
- Efficienza tipica > 95%
- Regolazione della luminosità fino spegnimento completo
- Accensione e spegnimento morbidi
- Curva di regolazione ottimizzata
- Range di temperatura esteso
- 100% Test di funzionamento - Garanzia 5 anni

FEATURES

- BUS + FADER + DIMMER + DRIVER
- DC Input: 12-24-48 Vdc
- Remote command options: DALI
- Local command options: Normally Open push-button
- Adjusting the brightness of white light
- Current outputs or voltage outputs for R-L-C loads
- Typical efficiency > 95%
- Adjusting the brightness up to completed off
- Soft start and soft stop
- Optimized output curve
- Extended temperature range
- 100% functional test - 5 Years warranty



Profili in alluminio

Aluminium profiles





PR1 Profili in alluminio/ Aluminium profiles



PR1

codice code	
21048	Profilo in alluminio 2m PR1 superficie - Aluminium profile 2m PR1 surface
21376	Profilo in alluminio Bianco 2m PR1 superficie - White aluminium profile 2M PR1 surface



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



Kit 4 viti+2 testate
4 screws+2 end caps kit
1x
Cod. 21053



Kit 4 viti+2 testate Bianco
4 screws+2 end caps kit white
1x
Cod. 21378



Kit 2 staffe fissaggio
2 fixing brackets kit
1x
Cod. 21054

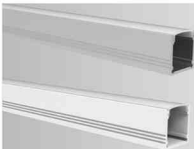


Kit 2 staffe fissaggio Bianco
2 fixing brackets kit white
1x
Cod. 21379

Accessori/Accessories

codice code	
21051	Diffusore trasparente 2m PR1,PR2 - Transparent diffuser 2m PR1,PR2
21052	Diffusore satinato 2m PR1,PR2 - Frosted diffuser 2m PR1,PR2
21301	Diffusore opale 2m PR1,PR2 - Opal diffuser 2m PR1,PR2
21053	Kit 4 viti+2 testate PR1,PR2 - 4 screws+2 end caps kit PR1,PR2
21378	Kit 4 viti+2 testate Bianco PR1,PR2 - 4 screws+2 end caps kit white PR1,PR2
21054	Kit 2 staffe fissaggio PR1,PR2 - 2 fixing brackets kit PR1,PR2
21379	Kit 2 staffe fissaggio Bianco PR1,PR2 - 2 fixing brackets kit white PR1,PR2

PRI_DEEP Profili in alluminio/ Aluminium profiles



cod. 21494
PRI_DEEP
alluminio/aluminium



cod. 21495
PRI_DEEP
bianco/white



PRI_DEEP

codice code	
21494	Profilo in alluminio 2m PRI_DEEP superficie - Aluminium profile 2m PRI_DEEP surface
21495	Profilo in alluminio Bianco 2m PRI_DEEP superficie - White aluminium profile 2m PRI_DEEP surface

- Può alloggiare Strip Led fino a 19,2W/m
- It can host LED strips up to 19,2W/m



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



Kit 4 viti+2 testate
4 screws+2 end caps kit
1x
Cod. 21496



Kit 4 viti+2 testate Bianco
4 screws+2 end caps kit white
1x
Cod. 21497



Kit 2 staffe fissaggio
2 fixing brackets kit
1x
Cod. 21054



Kit 2 staffe fissaggio Bianco
2 fixing brackets kit white
1x
Cod. 21379

Accessori/Accessories

codice code	
21051	Diffusore trasparente 2m PRI,PR2 - Transparent diffuser 2m PRI,PR2
21052	Diffusore satinato 2m PRI,PR2 - Frosted diffuser 2m PRI,PR2
21301	Diffusore opale 2m PRI,PR2 - Opal diffuser 2m PRI,PR2
21496	Kit 4 viti+2 testate PRI_DEEP,PR2,DEEP - 4 screws+2 end caps kit PRI_DEEP,PR2,DEEP
21497	Kit 4 viti+2 testate Bianco PRI_DEEP,PR2,DEEP - 4 screws+2 end caps kit white PRI_DEEP,PR2,DEEP
21054	Kit 2 staffe fissaggio PRI,PR2 - 2 fixing brackets kit PRI,PR2
21379	Kit 2 staffe fissaggio Bianco PRI,PR2 - 2 fixing brackets kit white PRI,PR2

PR2 Profili in alluminio/ Aluminium profiles



PR2

codice code	
21049	Profilo in alluminio 2m PR2 incasso - Aluminium profile 2m PR2 recessed
21377	Profilo in alluminio Bianco 2m PR2 incasso - White aluminium profile 2M PR2 recessed



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



Kit 4 viti + 2 testate
4 screws + 2 end caps kit
1x
Cod. 21053



Kit 4 viti + 2 testate Bianco
4 screws + 2 end caps kit white
1x
Cod. 21378



Kit 2 staffe fissaggio
2 fixing brackets kit
1x
Cod. 21054



Kit 2 staffe fissaggio Bianco
2 fixing brackets kit white
1x
Cod. 21379

Accessori/Accessories

codice code	
21051	Diffusore trasparente 2m PR1, PR2 - Transparent diffuser 2m PR1, PR2
21052	Diffusore satinato 2m PR1, PR2 - Frosted diffuser 2m PR1, PR2
21301	Diffusore opale 2m PR1, PR2 - Opal diffuser 2m PR1, PR2
21053	Kit 4 viti + 2 testate PR1, PR2 - 4 screws + 2 end caps kit PR1, PR2
21378	Kit 4 viti + 2 testate Bianco PR1, PR2 - 4 screws + 2 end caps kit white PR1, PR2
21054	Kit 2 staffe fissaggio PR1, PR2 - 2 fixing brackets kit PR1, PR2
21379	Kit 2 staffe fissaggio Bianco PR1, PR2 - 2 fixing brackets kit white PR1, PR2

PR2_DEEP Profili in alluminio/ Aluminium profiles



cod. 21498
PR2_DEEP
alluminio/aluminium



cod. 21499
PR2_DEEP
bianco/white



PR2_DEEP

codice
code

21498	Profilo in alluminio 2m PR2_DEEP incasso - Aluminium profile 2m PR2_DEEP recessed
21499	Profilo in alluminio Bianco 2m PR2_DEEP incasso - White aluminium profile 2m PR2_DEEP recessed

- Può alloggiare Strip Led fino a 19,2W/m
- It can host LED strips up to 19,2W/m



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



Molla per PR2_DEEP 2 pz.
Spring for PR2_DEEP 2 pcs.
1x
Cod. 21500



Kit 4 viti+2 testate
4 screws+2 end caps kit
1x
Cod. 21496



Kit 4 viti+2 testate Bianco
4 screws+2 end caps kit white
1x
Cod. 21497



Kit 2 staffe fissaggio
2 fixing brackets kit
1x
Cod. 21054



Kit 2 staffe fissaggio Bianco
2 fixing brackets kit white
1x
Cod. 21379

Accessori/Accessories

codice
code

21051	Diffusore trasparente 2m PR1,PR2 - Transparent diffuser 2m PR1,PR2
21052	Diffusore satinato 2m PR1,PR2 - Frosted diffuser 2m PR1,PR2
21301	Diffusore opale 2m PR1,PR2 - Opal diffuser 2m PR1,PR2
21496	Kit 4 viti+2 testate PR1_DEEP,PR2_DEEP - 4 screws+2 end caps kit PR1_DEEP,PR2_DEEP
21497	Kit 4 viti+2 testate Bianco PR1_DEEP,PR2_DEEP - 4 screws+2 end caps kit white PR1_DEEP,PR2_DEEP
21054	Kit 2 staffe fissaggio PR1,PR2 - 2 fixing brackets kit PR1,PR2
21379	Kit 2 staffe fissaggio Bianco PR1,PR2 - 2 fixing brackets kit white PR1,PR2
21500	Molla per PR2_DEEP 2 pz. - Spring for PR2_DEEP 2 pcs.

PR3_EVO Profilo in alluminio/Aluminium profile



PR3_EVO

codice
code

21440	Profilo in alluminio 2m PR3_EVO angolare - Aluminium profile 2m PR3_EVO corner
21441	Profilo in alluminio Bianco 2m PR3_EVO angolare - White aluminium profile 2m PR3_EVO corner



Diffusore satinato
Frosted diffuser
1x
Cod.21442



Diffusore opale
Opal diffuser
1x
Cod.21443



Kit 4 viti+2 testate di chiusura
4 screws+2 end caps kit
1x
Cod.21444



Kit 4 viti+2 testate di chiusura Bianco
4 screws+2 end caps kit white
1x
Cod.21445



Kit 2 staffe di fissaggio
2 fixing brackets kit
1x
Cod.21446



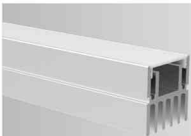
Kit 2 staffe di fissaggio Bianco
2 fixing brackets kit white
1x
Cod.21447

Accessori/Accessories

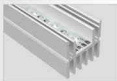
codice
code

21442	Diffusore satinato 2m PR3_EVO - Frosted diffuser 2m PR3_EVO
21443	Diffusore opale 2m PR3_EVO - Opal diffuser 2m PR3_EVO
21444	Kit 4 viti+2 testate PR3_EVO - 4 screws+2 end caps kit PR3_EVO
21445	Kit 4 viti+2 testate Bianco PR3_EVO - 4 screws+2 end caps kit white PR3_EVO
21446	Kit 2 staffe di fissaggio PR3_EVO - 2 fixing brackets kit PR3_EVO
21447	Kit 2 staffe di fissaggio Bianco PR3_EVO - 2 fixing brackets kit white PR3_EVO

PR4 Profili in alluminio/ Aluminium profiles



cod. 21302
PR4
alluminio/aluminium



PR4

codice
code

21302 Profilo in alluminio 2m PR4 superficie - Aluminium profile 2m PR4 surface

21382 Profilo in alluminio Bianco 2m PR4 superficie - White aluminium profile 2m PR4 surface



Diffusore trasparente
Transparent diffuser
1x
Cod. 21303



Diffusore satinato
Frosted diffuser
1x
Cod. 21304



Diffusore opale
Opal diffuser
1x
Cod. 21305



Kit 4 viti+2 testate di chiusura
4 screws+2 end caps kit
1x
Cod. 21306



Kit 4 viti+2 testate di chiusura Bianco
4 screws+2 end caps kit white
1x
Cod. 21384



Kit 4 staffe di fissaggio
4 fixing brackets kit
1x
Cod. 21307



Kit 4 staffe di fissaggio Bianco
4 fixing brackets kit white painted
1x
Cod. 21383

Accessori/Accessories

codice
code

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

21306 Kit 4 viti+2 testate di chiusura PR4 - 4 screws+2 end caps kit PR4

21384 Kit 4 viti+2 testate di chiusura Bianco PR4 - 4 screws+2 end caps kit white PR4

21307 Kit 4 staffe di fissaggio PR4 - 4 fixing brackets kit PR4

21383 Kit 4 staffe di fissaggio Bianco PR4 - 4 fixing brackets kit white PR4

PRS FLEX SET PROFILO PIEGHEVOLE / SET BENDABLE PROFILE

**PRS FLEX**

codice
code

21623	Set profilo 2m. alluminio con diffusore opale, testate bianche, 4 staffe
	2m aluminium profile set with opal diffuser, white end caps, 4 brackets



Diffusore opale
Opal diffuser



Kit 2 testate Bianco
2 end caps kit white



4 staffe fissaggio
4 fixing brackets



Facile da modellare
Easy to shape



POWERLIGHT



Save energy. Save life.



SFERA



Sfera Chiara / Clear Round - 230V

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.



BISPINA G9



Allogena G9 Chiara / G9 Clear

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.



RIDUZIONE
CONSUMO

Lamp. tradizionale Traditional Lamp	W W	lumen lumen	energy class	vita life	POWERLIGHT	W W	lumen lumen	energy class	vita life
Sfera	40 60	400 660	E E	1000 1000	Sfera	28 42	370 630	D D	2000 2000
G9	25 40 60 75	255 480 800 1050	D D D D	1500 1500 2000 2000	G9	20 33 48 60	235 460 740 980	D D D D	2000 2000 2000 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 maintenance factor at 75%
of rated average life time: 85%

COLPO DI VENTO



Colpo di Vento / Turnip Candle - 230V

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	125mm	100
20768	28	37(EUP)	D	E14	370	35mm	125mm	100
20769	42	55(EUP)	D	E14	630	35mm	125mm	100

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



SFERA



Sfera Chiara / Clear Round - 230V

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

codice code	W W	W W	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
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	25 40 60	200 400 600	F E E	1000 1000 1000	Colpo di Vento	20 28 42	235 370 630	D D D	2000 2000 2000
Sfera	25 40 60	200 400 600	F E E	1000 1000 1000	Sfera	20 28 42	235 370 630	D D D	2000 2000 2000
Oliva	40 60	400 600	E E	1000 1000	Oliva	28 42	370 630	D D	2000 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 maintenance factor 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

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 maintenance factor at 75%
of rated average life time: 85%

LAMPADA STERILIZZANTE UV-C
UV-C STERILIZING LAMPLAMPADA STERILIZZANTE UV-C
UV-C STERILIZING LAMP40 m³Indicata per la sterilizzazione
di aree fino a 40 mqSuitable to sterilize areas up
to 40 sqmetersControllo a distanza con
telecomando per impostazione
ciclo di sterilizzazioneRemote control to set
sterilization cycleSensore di presenza
per prevenire il funzionamento
in presenza di persone o animaliDetection sensor to prevent the lamp
working when people or animals are
in the room

Senza ozono

Ozone free

Da non utilizzare
per illuminazione generaleLamp not intended as general lighting
service (GLS)

Dati tecnici / Technical specifications

codice / code	23023
Sorgente Luminosa / Lighting Source	UV-C QUARZO / UV-C QUARTZ
Frequenza UV / UV Frequency	253 nm
Potenza / Power	36W 2G11
Alimentazione / Mains voltage	220-240V 50/60Hz
Telecomando / Remote Control	Sì / Yes
Ciclo di Sterilizzazione / Sterilization Cycle	15' / 30' / 60' min.
Rilevatore di presenza / Motion sensor	Sì / Yes
Dimensioni / Dimensions	180*110*110mm
Peso / Weight	490gr
Temperatura ambiente di utilizzo / Working ambient temperature	-5° - 45°C



NON GUARDARE MAI LA SORGENTE LUMINOSA/DO NOT STARE AT THE LIGHTING SOURCE

Avvertenza quando la lampada è in funzione, persone ed animali devono uscire dalla stanza.

Le radiazioni UV-C danneggiano la pelle e gli occhi.

Warning when the UV-C lamp is working,people and animals must leave the room. Direct exposure to direct ultraviolet radiation will
cause damages to skin and eyes.

BOX STERILIZZANTE UV-C + CARICA BATTERIA WIRELESS UV-C STERILIZING BOX+ WIRELESS CHARGER

BOX STERILIZZANTE UV-C + CARICA BATTERIA WIRELESS UV-C STERILIZING BOX+ WIRELESS CHARGER



Contenitore per trattamento sterilizzante
con radiazioni UV-C

UV-C sterilizing box



La funzione carica batteria wireless è compatibile
con tutti i cellulari certificati Qi

The wireless charge function is compatible with all Qi certified
mobile phones



Adatto per la sterilizzazione di mascherine, smartphones
e di tutti gli oggetti che necessitano di sterilizzazione

Suitable to sterilize masks, smartphones and any object
where sterilization is requested



Una fragranza può essere aggiunta durante il processo
di sterilizzazione oppure indipendentemente da esso

A fragrance can be added during the sterilization process
or an "Aroma mode" can be run independently



Dati tecnici / Technical specifications

codice / code	23024 BIANCO/WHITE
codice / code	23026 NERO/BLACK
Sorgente Luminosa / Lighting Source	LED
Frequenza UV / UV frequency	260-280nm
Potenza / Power	3.5W
Alimentazione / Mains voltage	USB 5V/9V 2A
Ciclo di Sterilizzazione / Sterilization Cycle	5 min
Carica Wireless / Wireless Charge	Sì / Yes
Dimensioni / Dimensions	242*126*48mm
Peso / Weight	400gr
Temperatura ambiente / di utilizzo / Working ambient temperature	0° - 42°C

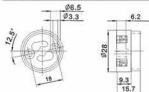


Protalampada per lampade dicroiche GZ10/GUI10 KITGU10/GZ10



Porta lampada per lampade dicroiche GZ10 / GUI10
Lamp-holder for MR-16 GZ10/ GUI10

codice 19846
code 19846



KITGU10/GZ10

Adattatore per GUI10/GZ10.
GUI10/GZ10 adaptor.

codice 40482
code 40482

Alimentazioni Electronic Transformers

Trasformatore elettronico LED 12V LED electronic transformer 12V

codice code	primario mains	secondario secondary	campo potenza wattage range	IP	dimensioni dimensions
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21918

220-240V AC / 50Hz 12V
collegare max. 3 lampadine LED
connect max. 3 LED bulbs

2-30W

20

80 x 38 x H28



22918

220-240V AC / 50Hz 12V
collegare max. 4/5 lampadine LED
connect max. 4/5 LED bulbs

2-50W

20

117 x 32 x H20

PRO TUBI LED T8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8 - 1200mm

List of compatible ballasts TB_1200mm

Brand	Model	Channel	System power (w)	Rate input power (w)	Lamp input power (W)	Deviation from rated input power rate(%)	Rated current for rated output flux(mA)	LED Voltage (V)	LED current (mA)	Deviation from rated current rate(%)	System pf.	Compatibility or not	efficiency(%)
OSRAM	QTRIT S/B 1X18-39	1	17.5	19.2	14.0	-8.85	320	57.9	242	24.38	0.966	Y	80.1
OSRAM	QTRIT S/B 2x18-39	2	42.2	38.4	37.2	9.90	320	59.3	314	1.88	0.974	Y	88.2
OSRAM	QTRITB 1x36	1	22.5	19.2	19.0	17.19	320	59.6	319	0.31	0.945	Y	84.5
OSRAM	QTRITB 2x36	2	42.7	38.4	37.9	11.20	320	59.4	319	0.31	0.979	Y	88.8
OSRAM	EZPB 1x36/220	1	20.7	19.2	17.5	7.81	320	58.6	298	6.88	0.958	Y	84.4
OSRAM	QTRid 2x36/220-240	2	51.0	38.4	43.1	32.81	320	60.2	358	-11.88	0.988	Y	84.5
OSRAM	QTP-OPTIMAL 1X18-40	1	17.6	19.2	14.0	-8.33	320	58.0	241	26.69	0.935	Y	79.4
OSRAM	QTP-OPTIMAL 2X18-40	2	43.0	38.4	36.7	11.98	320	59.2	310	3.13	0.97	Y	85.4
PHILIPS	HF-R 136TLD ER	1	20.7	19.2	16.0	7.81	320	58.6	273	14.69	0.941	Y	77.3
PHILIPS	HF-C 136TLD 220-240EP	1	22.9	19.2	19.6	19.27	320	59.6	329	-2.81	0.616	Y	85.4
PHILIPS	HF-S 236TL-D II	2	33.1	38.4	28.4	-13.80	320	58.0	245	23.44	0.948	Y	85.9
PHILIPS	EB-C 136TLD 220	1	22.9	19.2	19.37	19.27	320	59.6	325	-1.56	0.978	Y	84.6
PHILIPS	EB-C 136TLD 220	2	23.4	38.4	19.5924	-39.06	320	56.3	174	45.63	0.991	Y	83.7
PHILIPS	EB-C 236TLD 220	2	41.7	38.4	35.2	8.59	320	59.0	298	6.88	0.978	Y	84.3
PHILIPS	EB-E 236TLD 220	2	46.1	38.4	38.9	20.05	320	59.6	326	-1.88	0.98	Y	84.3
PHILIPS	EB-C 236TL-D 220	2	48.3	38.4	40.1	25.78	320	59.7	336	-5.00	0.98	Y	83.1
PHILIPS	HF-S 136TLD-D II (Grey)	1	17.4	19.2	14.9	-9.38	320	57.6	258	19.38	0.961	Y	85.4
PHILIPS	HF-S 136TLD-D II (White)	1	18.6	19.2	14.6	-3.12	320	58.3	250	21.88	0.984	Y	78.4
PHILIPS	HF-S 236TL-D II	2	33.3	38.4	26.8	-13.28	320	58.0	231	27.81	0.94	Y	80.5
PHILIPS	HF-S 336TL-D II	3	55.4	57.6	50.1	-3.82	320	58.6	285	10.94	0.97	Y	90.4
PHILIPS	HF-P 136TLD ER 220-240	1	19.9	19.2	16.8	3.65	320	58.9	286	10.63	0.985	Y	84.7
PHILIPS	HF-P 236TLD ER 220-240	2	36.5	38.4	32.4	-4.95	320	58.7	276	13.75	0.991	Y	88.8
THORNIC	PC 1x36T8 PRO tp	1	17.9	19.2	14.1	-6.77	320	58.1	242	24.38	0.967	Y	78.5
THORNIC	PC 1x36T8TOP tl	1	17.1	19.2	13.3	-10.94	320	57.7	231	27.81	0.95	Y	77.9
THORNIC	PC 2x36T8TOP tl	2	40.6	38.4	34.2	5.73	320	59	290	9.38	0.909	Y	84.3
PirGaN	PAGE 236	2	42.9	38.4	37.2	11.72	320	59.2	314	1.88	0.975	Y	86.7
GE	ELB 13AE	1	20.2	19.2	16.9	5.21	320	58.8	288	10.00	0.99	Y	83.8
VS	Type ELX; 236-208	2	40.4	38.4	35.5	5.21	320	58.9	301	5.94	0.71	Y	87.8
HFP	SIS 118-40	1	19.5	19.2	14.4	1.56	320	58.3	247	22.81	0.91	Y	73.8
HFP	SIS 136A	1	23.7	19.2	18.5	23.44	320	59.2	312	2.50	0.92	Y	77.9

PRO TUBI LED T8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8_1500mm

List of compatible ballasts T8_1500mm

Brand	Model	Channel	System power (w)	Rate input power (w)	Lamp input power (W)	Deviation from rated input power rate(%)	Rated current for rated output flux(mA)	LED Voltage (V)	LED current (mA)	Deviation from rated current rate(%)	System pf	Compatibility or not	efficiency(%)
OSRAM	QTP-OPTIMAL 2X54-58	2	51.6	47.0	43.4	9.79	380	60.3	360	5.26	0.973	Y	84.1
OSRAM	QTI 2x28/54 35/49 Qi	2	56.8	47.0	45.5	20.85	380	60.5	376	1.05	0.991	Y	80.1
OSRAM	QT-FIT5/8 2x54-58	2	51.1	47.0	44.2	8.72	380	59.7	370	2.63	0.953	Y	86.5
OSRAM	QT-28 2x36/220-240	2	51.8	47.0	46.1	10.21	380	60.6	380	0.00	0.965	Y	88.9
OSRAM	QT-FIT 5/8 1X18-39	1	18.0	23.5	14.4	-23.40	380	58.5	246	35.26	0.967	Y	80.0
OSRAM	QT-FIT 5/8 2X18-39	2	43.0	47.0	37.5	-8.51	380	59.6	315	17.11	0.977	Y	87.3
OSRAM	QTP-OPTIMAL 1X18-40	1	17.5	23.5	13.9	-25.53	380	58.1	240	36.84	0.911	Y	79.7
OSRAM	QTP-OPTIMAL 2X18-40	2	42.9	47.0	37.0	-8.72	380	59.6	310	18.42	0.959	Y	86.1
OSRAM	QTP-OPTIMAL 1X54-58	1	23.0	23.5	18.8	-2.13	380	59.6	316	16.84	0.924	Y	81.9
OSRAM	QTP-OPTIMAL 2X54-58	2	54.4	47.0	43.2	15.74	380	60.4	358	5.79	0.976	Y	79.5
OSRAM	QT-FIT 5/8 1X54-58	1	22.9	23.5	18.6	-2.55	380	59.5	313	17.63	0.912	Y	81.3
OSRAM	QT-FIT 5/8 2X54-58	2	51.8	47.0	44.9	10.21	380	60.8	369	2.89	0.952	Y	86.6
OSRAM	QT-FIT 8 1X58-70	1	28.2	23.5	23.6	20.00	380	60.9	387	-1.84	0.943	Y	83.6
PHILIPS	HF-P 158TLD 220-240	1	27.5	23.5	22.6	17.02	380	60.3	374	1.58	0.964	Y	82.0
PHILIPS	HF-P 158TLD III IDC	1	23.3	23.5	19.3	-8.85	380	59.6	323	15.00	0.939	Y	82.6
PHILIPS	HF-P 258TLD III IDC	2	49.9	47.0	44.2	6.17	380	60.0	368	3.16	0.968	Y	88.5
PHILIPS	HF-S 254TLD II	2	50.8	47.0	43.6	8.09	380	60.6	360	5.26	0.977	Y	85.9
PHILIPS	EB-C 136TLD 220	2	49.1	47.0	40.1	4.47	380	59.9	335	11.84	0.993	Y	81.7
PHILIPS	HF-B 158TLD E8 220-240	1	31.1	23.5	25.8	32.34	380	61.2	421	-10.79	0.953	Y	82.8
PHILIPS	HF-B 258TLD E8 220-240	2	53.7	47.0	46.3	14.26	380	60.5	383	-0.79	0.979	Y	86.3
PHILIPS	HF-S 258TLD-D II	2	46.5	47.0	40.2	-1.06	380	60.0	335	11.84	0.943	Y	86.5
PHILIPS	HF-R 158TLD-D II	1	28.3	23.5	23.8	20.43	380	60.2	396	-4.21	0.943	Y	84.2
PHILIPS	HF-S 218TLD-D II	2	28.0	47.0	23.6	-40.43	380	57.3	206	45.79	0.962	Y	84.3
PHILIPS	HF-S 136TLD-D II	1	18.7	23.5	14.7	-20.43	380	58.6	250	34.21	0.968	Y	78.3
PHILIPS	HF-S 236TLD-D II	2	33.6	47.0	29.0	-28.51	380	58.4	248	34.74	0.949	Y	86.2
PHILIPS	HF-S 336TLD-D II	3	55.2	70.5	49.6	-21.70	380	59.0	280	26.32	0.971	Y	89.8
PHILIPS	HF-S 158TLD-D II	1	22.0	23.5	17.4	-6.38	380	59.4	293	22.89	0.932	Y	79.1
PHILIPS	HF-S 258TLD-D II	2	46.1	47.0	40.0	-1.91	380	60.0	333	12.37	0.946	Y	86.7
PHILIPS	HF-P 158TLD III IDC	1	23.7	23.5	19.4	0.85	380	60.0	323	15.00	0.948	Y	81.8
PHILIPS	ADVANCE ICN 2554	2	51.1	47.0	41.5	8.72	380	60.1	345	9.21	0.982	Y	81.2
TRIDONIC	PC 149T5 INDUSTRY	1	19.1	19.2	14.8	-0.52	320	57.8	256	20.00	0.774	Y	77.5
TRIDONIC	PC 1x58T8 PRO lg	1	22.7	19.2	18.2	18.23	320	58.8	310	3.13	0.93	Y	80.3
TRIDONIC	PC 2x58T8 PRO lg	2	51.4	47.0	45.6	9.36	380	60.5	377	0.79	0.917	Y	88.7
B&Y	BGS58-IFX-R/220-240	2	49.2	47.0	42.5	4.68	380	60	354	6.84	0.98	Y	86.3
B&Y	TJB-E258H	2	54.2	47.0	48.2	15.32	380	61	395	-3.95	0.962	Y	88.9
TCI	BTLT 154M	1	20.6	23.5	16.4	-12.34	380	58.7	280	26.32	0.924	Y	79.8

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
11026	2.64	147	21052	6.83	153-156	21230	5.71	63	21354	13.64	79
11027	2.64	147	21053	0.72	153, 155	21231	11.49	63	21355	16.74	79
11028	2.64	147	21054	0.49	153-156	21232	4.94	73	21356	20.46	80
11029	4.74	147	21055	6.96	74	21269	5.58	72	21357	26.66	80
11030	4.74	147	21057	8.84	74	21270	3.35	106	21358	13.64	79
11031	6.78	147	21068	3.90	58	21271	3.35	106	21359	16.74	79
11112	3.60	145	21069	3.90	58	21272	3.35	106	21360	20.46	80
11113	3.90	145	21070	3.90	58	21273	4.15	106	21361	26.66	80
11114	4.50	145	21071	3.90	58	21274	4.15	106	21362	29.40	111
11115	4.80	145	21074	24.06	50	21275	4.15	106	21363	36.12	111
19846	1.24	167	21083	11.52	64	21276	3.10	106	21364	43.92	112
19847	25.85	102	21084	11.52	64	21277	3.10	106	21365	68.82	112
19848	25.85	102	21085	11.52	64	21278	3.10	106	21366	29.40	111
19849	25.00	102	21086	11.52	64	21279	3.10	106	21367	36.12	111
19850	25.00	102	21087	11.52	64	21280	3.10	106	21368	43.92	112
20371	11.50	146	21088	11.52	64	21281	3.10	106	21369	68.82	112
20373	25.00	146	21098	11.94	42	21282	3.10	107	21370	43.92	112
20767	3.36	163	21106	13.14	49	21283	3.10	107	21371	68.82	112
20768	3.36	163	21107	17.04	49	21284	3.10	107	21372	43.92	112
20769	3.36	163	21117	13.64	91	21285	3.90	62	21373	68.82	112
20771	2.50	163	21128	5.04	57	21286	3.90	62	21376	12.03	153
20772	2.50	163	21129	6.06	57	21287	3.90	62	21377	12.68	155
20773	2.50	162	21131	13.68	25	21288	3.90	62	21378	2.09	153, 155
20774	2.50	162	21132	13.68	24	21301	5.14	153-156	21379	1.76	153-156
20776	2.50	163	21133	5.04	57	21302	44.40	158	21382	48.43	158
20777	2.50	163	21134	6.06	57	21303	5.98	158	21383	10.34	158
20778	2.50	163	21137	6.00	109	21304	7.74	158	21384	3.51	158
20784	2.50	164	21138	6.00	109	21305	5.98	158	21390	21.48	40
20785	2.50	164	21141	5.85	73	21306	2.41	158	21391	19.92	24
20786	2.50	164	21152	4.77	108	21307	7.29	158	21392	31.20	93
20788	2.50	164	21153	4.77	108	21314	6.90	71	21393	25.20	85
20789	2.50	164	21154	15.30	59	21315	3.90	58	21397	42.54	17
20790	2.50	164	21155	15.30	59	21316	3.90	58	21398	42.54	18
20791	2.50	164	21189	13.68	25	21317	4.77	108	21402	50.04	15
20792	2.50	164	21190	13.68	24	21320	9.48	71	21403	50.04	15
20793	2.50	164	21191	5.04	57	21321	9.48	71	21404	50.04	16
20822	2.20	162	21192	6.06	57	21322	12.30	70	21408	50.04	15
20823	2.20	162	21197	6.90	71	21323	12.30	70	21409	50.04	15
20824	2.20	162	21198	9.54	70	21325	26.30	44	21410	50.04	16
20825	2.20	162	21199	9.54	70	21326	26.30	44	21411	42.54	17
20869	7.92	66	21200	12.99	58	21327	26.30	44	21412	42.54	17
20871	7.92	66	21201	12.99	58	21328	31.31	44	21413	42.54	18
20886	8.88	65	21208	20.90	46	21329	19.00	41	21414	42.54	17
20887	8.88	65	21209	20.90	46	21330	19.00	41	21418	42.54	21
20918	56.55	146	21212	4.96	108	21332	22.00	42	21419	42.54	21
20919	38.25	146	21213	4.96	108	21336	9.06	57	21420	42.54	22
20936	8.88	65	21215	15.30	59	21337	9.06	57	21421	50.58	19
20987	8.88	65	21216	8.40	88	21338	9.06	57	21422	50.58	19
20988	8.88	65	21217	21.45	85	21347	20.40	47	21423	50.58	20
21021	4.29	72	21223	32.82	40	21348	30.00	48	21425	16.86	27
21048	9.36	153	21224	32.82	40	21350	27.00	47	21426	16.86	27
21049	10.21	155	21226	32.82	41	21351	37.80	48	21429	11.52	64
21051	5.14	153-156	21229	5.71	63	21353	15.60	110	21430	13.68	24

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
21431	17.16	50	21515	50.58	14	21587	45.00	36	21654	15.60	59
21432	34.68	45	21516	13.68	23	21588	48.00	36	21655	15.60	59
21433	34.68	45	21517	19.92	23	21589	48.00	36	21656	15.60	59
21434	38.82	45	21518	17.34	27	21592	3.77	83	21657	3.10	107
21435	38.82	45	21519	47.00	113	21593	3.19	86	21658	3.10	107
21436	5.34	61	21520	47.00	113	21594	3.19	87	21659	3.10	107
21437	5.34	61	21521	8.90	113	21595	20.52	29	21918	11.00	167
21438	5.70	61	21522	59.00	114	21596	20.52	29	21922/24	63.80	133
21439	5.70	61	21523	59.00	114	21597	20.52	29	21923/24	63.80	133
21440	13.98	157	21524	62.00	114	21598	27.00	29	21924/24	76.70	134
21441	15.73	157	21525	62.00	114	21599	27.00	29	21925/24	76.70	134
21442	7.67	157	21526	9.30	114	21600	16.86	28	21934/24	79.60	135
21443	5.53	157	21527	4.70	109	21601	16.86	28	21935/24	86.80	136
21444	0.85	157	21528	4.70	109	21602	16.86	28	21936	89.00	146
21445	2.41	157	21529	13.74	77	21603	20.52	30	21944/24	26.50	139
21446	0.91	157	21530	18.54	78	21604	20.52	30	21945/24	26.50	139
21447	1.95	157	21533	69.00	51	21605	20.52	30	21948/24	81.80	129
21451	32.37	37	21534	5.46	67	21606	27.00	30	21949/24	91.20	128
21452	10.50	69	21537	48.00	51	21607	27.00	30	21950/24	96.30	127
21456	21.48	40	21538	54.00	51	21608	34.20	53	21951/24	109.60	125
21463	5.71	63	21539	8.12	57	21609	37.20	53	21952/24	84.60	126
21464	11.49	63	21540	8.12	57	21610	34.20	53	21953/24	124.68	132
21478	9.00	69	21545	8.13	89	21611	37.20	53	21954/24	124.68	132
21479	9.00	69	21546	10.73	90	21623	12.60	159	21955/24	124.68	132
21481	70.20	32	21547	7.67	90	21624	4.80	115	21956/24	32.60	141
21482	70.20	32	21548	9.62	89	21625	6.30	115	21957/24	32.60	141
21483	50.58	19	21549	3.77	83	21626	6.48	116	21958/24	109.20	131
21484	50.58	19	21550	7.22	84	21627	8.40	116	21959/24	109.20	131
21485	50.58	20	21551	5.40	83	21628	4.80	115	21960/24	162.60	130
21486	7.07	105	21552	2.86	87	21629	6.30	115	21961/24	162.60	130
21487	7.07	105	21553	3.19	87	21630	6.48	116	21962/24	110.10	137
21488	7.07	105	21554	2.86	86	21631	8.40	116	21963/24	110.10	137
21489	10.02	105	21555	2.86	86	21632	0.36	117	21964/24	110.10	137
21490	10.02	105	21556	3.19	86	21633	22.74	39	21965/24	110.10	137
21491	10.02	105	21557	3.19	86	21634	22.74	39	21966/24	29.70	143
21492	7.86	43	21558	4.74	87	21635	22.74	39	21967/24	29.70	143
21493	7.86	43	21559	4.81	91	21636	22.74	39	21968/24	109.00	124
21494	16.84	154	21560	7.22	92	21637	23.82	39	21969/24	109.00	124
21495	19.83	154	21561	6.24	92	21638	23.82	39	21970/24	109.00	124
21496	2.15	154, 156	21562	4.36	94	21639	23.82	39	21971/24	380.00	121
21497	2.93	154, 156	21563	3.77	95	21640	23.82	39	21972/24	380.00	121
21498	25.42	156	21564	3.77	94	21641	57.00	34	21973/24	380.00	121
21499	28.54	156	21565	5.40	95	21642	57.00	34	21974/24	523.00	122
21500	4.75	156	21566	9.17	96	21643	23.04	75	21975/24	523.00	122
21506	5.46	67	21567	48.10	97	21644	23.04	75	21976/24	523.00	122
21507	50.04	9	21568	50.70	98	21645	23.04	75	21978/24	46.00	140
21508	50.04	9	21569	57.20	99	21646	31.56	75	21979/24	46.00	140
21509	50.04	10	21570	44.85	100	21647	31.56	75	21980/24	51.00	142
21510	42.54	11	21582	9.54	68	21648	31.56	75	21981/24	51.00	142
21511	42.54	11	21583	7.08	110	21649	34.02	76	22013	1.00	146
21512	42.54	12	21584	7.08	110	21650	34.02	76	22015	31.25	146
21513	50.58	13	21585	7.08	110	21651	34.02	76	22016	56.00	146
21514	50.58	13	21586	45.00	36	21652	45.00	36	22017	120.00	146

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CONDIZIONI GENERALI DI VENDITA ITALIA

- Porto franco: Euro 500,00
- Gli ordini di importo inferiore saranno gravati di Euro 20,00 in fattura a titolo di contributo spese
- Ordine minimo accettabile: Euro 250,00
- Imballo: gratis
- Tutti gli ordini si intendono sempre soggetti a conferma da parte della Società.
- La merce si intende resa franco ns. magazzini di San Marino e viaggio a rischio e pericolo del committente anche se spedita in porto franco. Eventuali reclami relativi al ricevimento della merce dovranno essere subito appuntati: quali riserva sul d.d.t. ed in ogni caso dovranno esserti segnalati in forma scritta entro e non oltre 8 giorni dal ricevimento della merce stessa, pena la loro inammissibilità.
- Non si assume impegno per la totale evasione dell'ordine e la mancanza di alcuni articoli commissionati non dà diritto a cliente di pretendere la rimanenza sospendendo il pagamento di quanto già ricevuto.
- Le modalità ed i tempi di pagamento convenuti nell'ordine dovranno essere tassativamente osservati ed in caso di ritardo si applicheranno gli interessi di mora.
- Per ogni controversia sarà competente il Foro della Repubblica di San Marino e si applicherà la Legge sammarinese.

I dati tecnici riportati nel presente catalogo possono essere modificati senza preavviso per una migliore sicurezza e funzionalità degli apparecchi.
The technical data shown in this catalogue may be modified without notice to increase the safety and functionality of the products.

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