



MARINO CRISTAL

2019

**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. <i>All our lamps have been manufactured in accordance with European safety standards.</i>		Accensione immediata Instant full light
	Tutte le lampade devono essere smaltite presso gli appositi Centri Raccolta. <i>All lamps must be disposed of through the relative dedicated centers.</i>		Numero cicli accensioni:20000 Switching cycles:20000
	Non smaltire i RAEE come rifiuti urbani. Sono previste sanzioni in caso di smaltimento abusivo. <i>Do not treat WEEE as urban garbage. Fines are applicable for wrong disposal of WEEE.</i>		No mercurio No mercury
	No emissione 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



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.

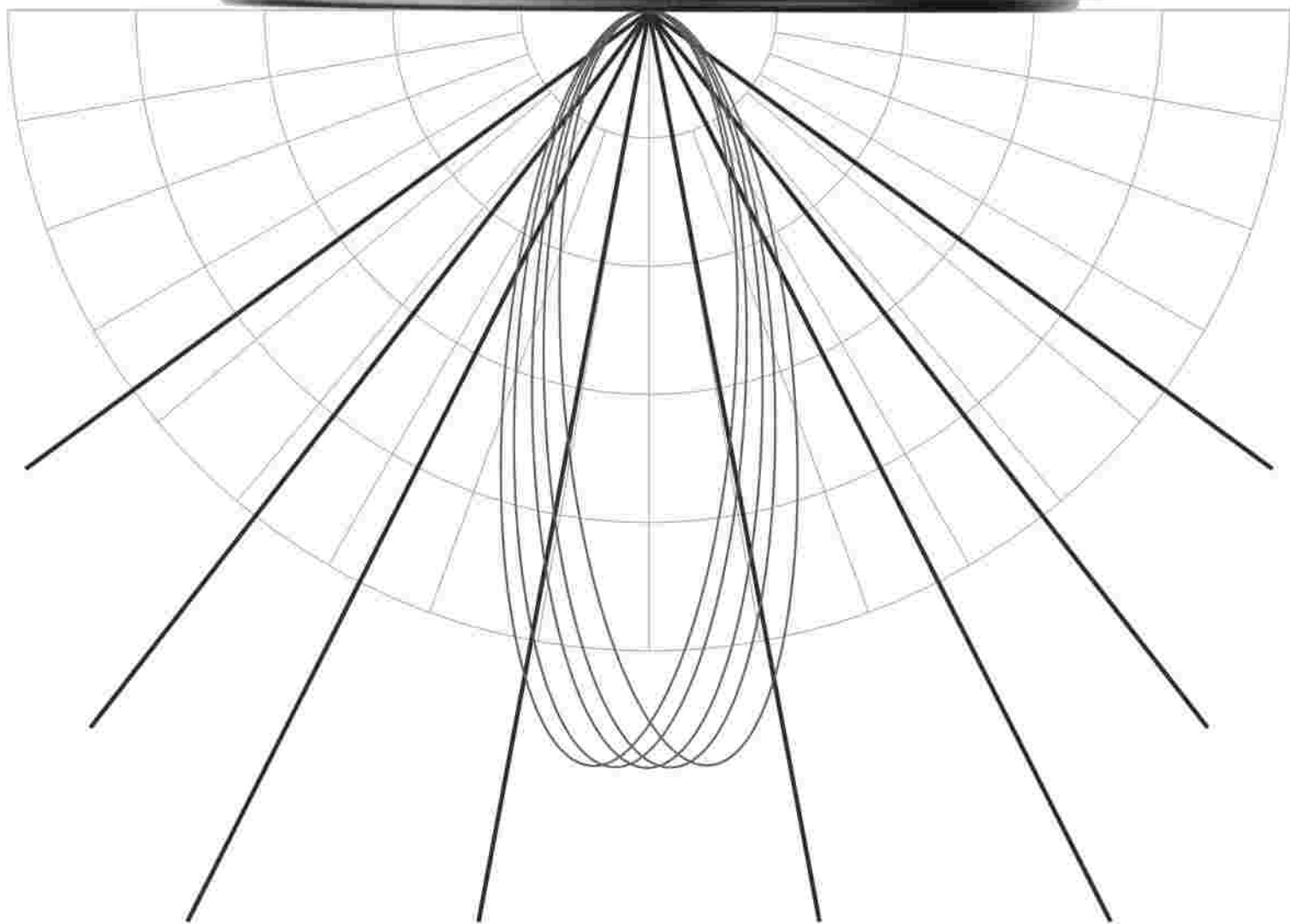
LED bulbs characterized by advanced technology solutions applied. This series allows applications where prolonged use is required and where long life is very important.

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.







M20LED EVO

M16LED EVO

CON RIFLETTORE INTERCAMBIABILE
WITH INTERCHANGEABLE REFLECTOR



45° Reflector

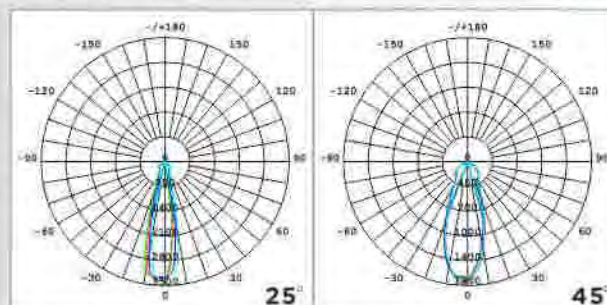


25° Reflector



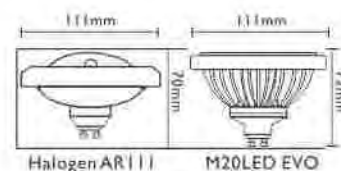
PRO CRI>90 M20LED EVO

A+



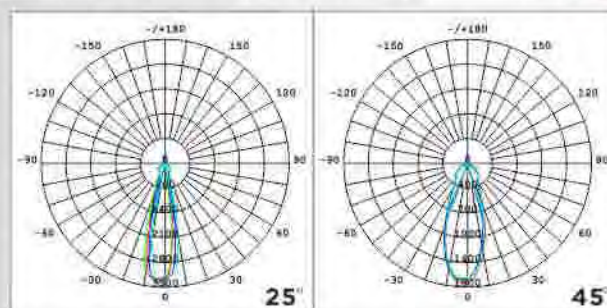
M20LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21507	20	159(ERP)	220-240	GU10	3000°K	1340/1635	1300	25°/45°	10/50



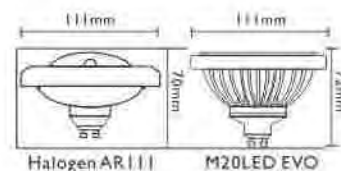
PRO CRI>90 M20LED EVO

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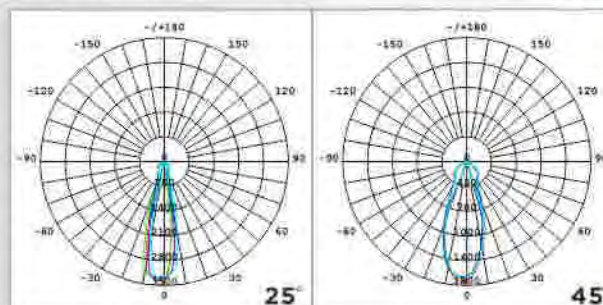
M20LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21508	20	159(ERP)	220-240	GU10	3000°K	1340/1635	1300	25°/45°	10/50



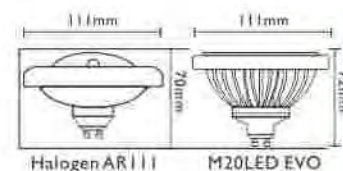
PRO CRI>90 M20LED EVO

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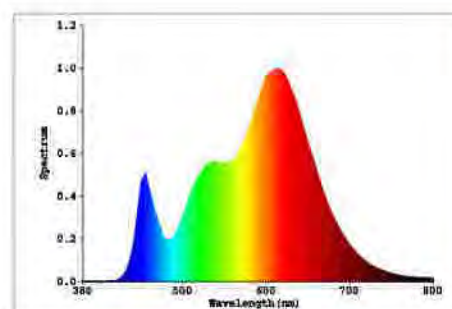


M20LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21509	20	159(ERP)	220-240	GU10	3000°K	1340/1635	1300	25°/45°	10/50



M20LED EVO



Parte posteriore/Back of bulb



Aprire i ganci con cacciavite/
Open hooks by screwdriver

Smontaggio riflettore 45°
45° reflector removal



Installazione riflettore 25°
25° reflector installation

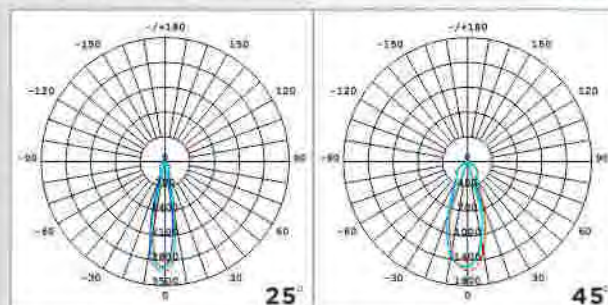


Fissare il riflettore tramite i ganci
Fix the reflector through the hooks



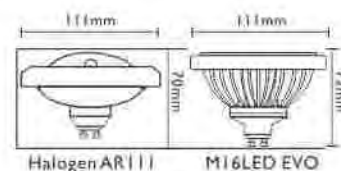
PRO CRI>90 MI6LED EVO

A+



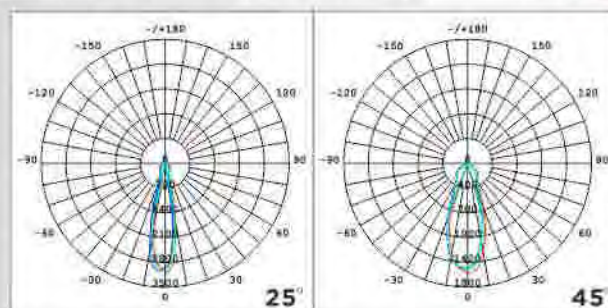
MI6LED EVO

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



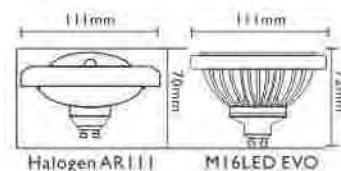
PRO CRI>90 MI6LED EVO

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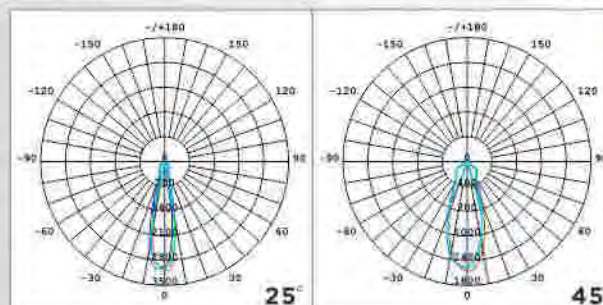
MI6LED EVO

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



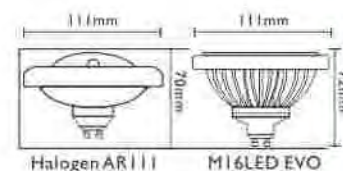
PRO CRI>90 MI6LED EVO

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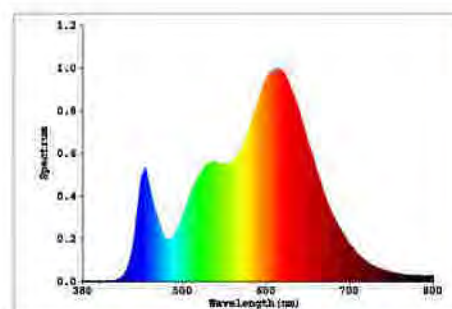


MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21512	16	128(ERP)	220-240	GU10	3000°K	1120/1550	1090	25°/45°	10/50



MI6LED EVO



Parte posteriore/Back of bulb



Aprire i ganci con cacciavite/
Open hooks by screwdriver

Smontaggio riflettore 45°
45° reflector removal



Installazione riflettore 25°
25° reflector installation

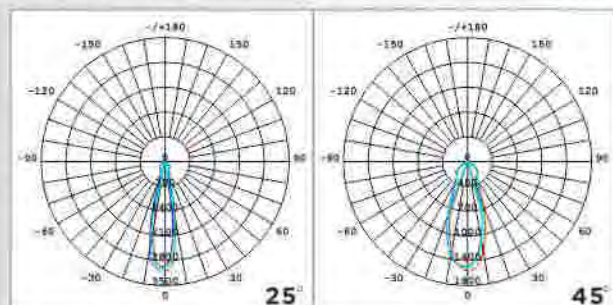


Fissare il riflettore tramite i ganci
Fix the reflector through the hooks



PRO CRI>90 MI6LED EVO DIMMERABILE

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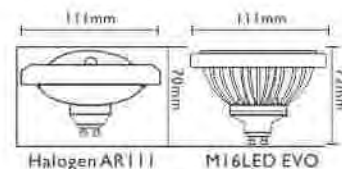


MI6LED EVO DIMMERABILE

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

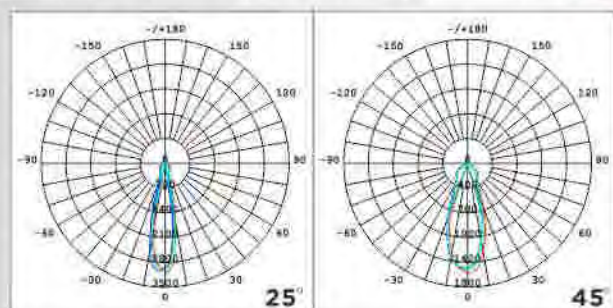
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

*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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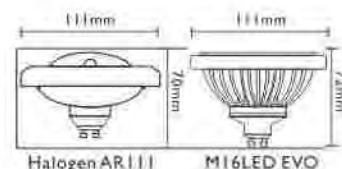


MI6LED EVO DIMMERABILE

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

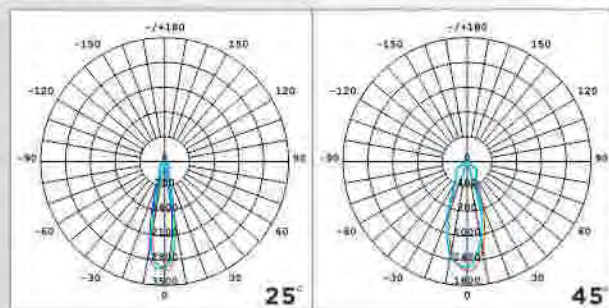
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

*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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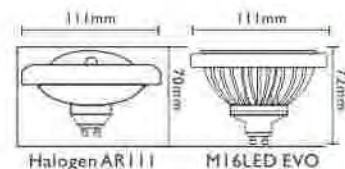


MI6LED EVO DIMMERABILE

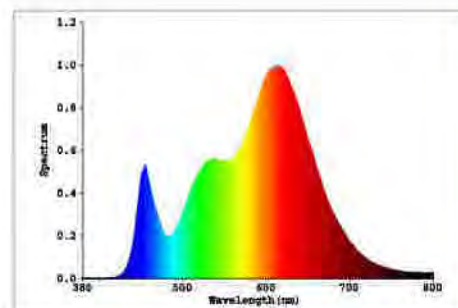
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21515	16	117(ERP)	220-240	GU10	3000°K	1020/1550	990	25°/45°	10/50

- 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.



MI6LED EVO DIMMERABILE



Parte posteriore/Back of bulb



Aprire i ganci con cacciavite/
Open hooks by screwdriver

Smontaggio riflettore 45°
45° reflector removal



Installazione riflettore 25°
25° reflector installation

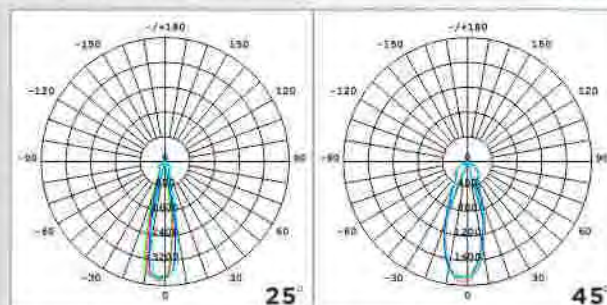


Fissare il riflettore tramite i ganci
Fix the reflector through the hooks



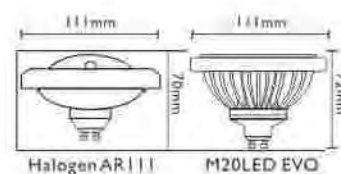
PRO M20LED EVO

A+



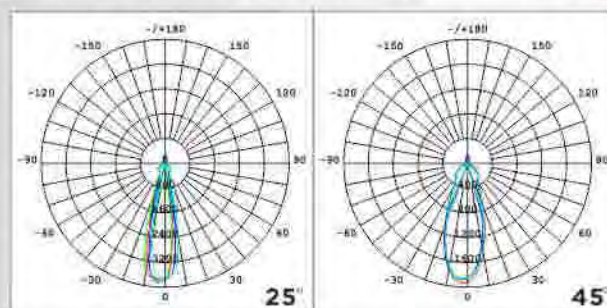
M20LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21457	20	194(ERP)	220-240	GU10	2700°K	1580/2357	1530	25°/45°	10/50
21402	20	194(ERP)	220-240	GU10	3000°K	1580/2357	1530	25°/45°	10/50
21408	20	201(ERP)	220-240	GU10	4000°K	1630/2466	1580	25°/45°	10/50



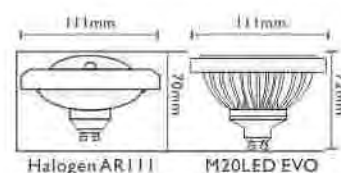
PRO M20LED EVO

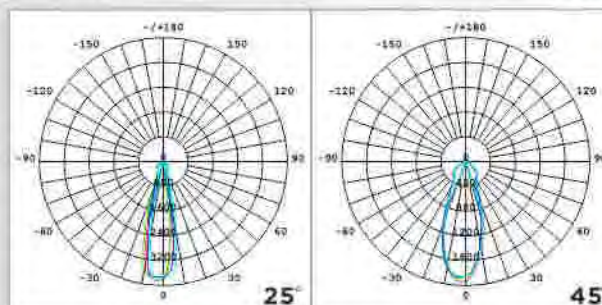
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M20LED EVO

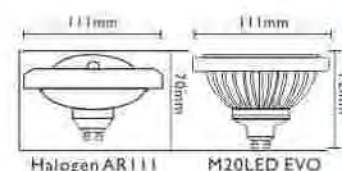
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21458	20	194(ERP)	220-240	GU10	2700°K	1580/2357	1530	25°/45°	10/50
21403	20	194(ERP)	220-240	GU10	3000°K	1580/2357	1530	25°/45°	10/50
21409	20	201(ERP)	220-240	GU10	4000°K	1630/2466	1580	25°/45°	10/50



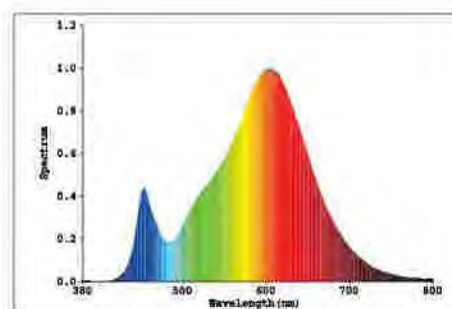
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M20LED EVO

codice code	W W	W W 	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21459	20	194(ERP)	220-240	GU10	2700°K	1580/2357	1530	25°/45°	10/50
21404	20	194(ERP)	220-240	GU10	3000°K	1580/2357	1530	25°/45°	10/50
21410	20	201(ERP)	220-240	GU10	4000°K	1630/2466	1580	25°/45°	10/50



M20LED EVO



Aprire i ganci con cacciavite/
Open hooks by screwdriver

Smontaggio riflettore 45°
45° reflector removal



Installazione riflettore 25°
25° reflector installation

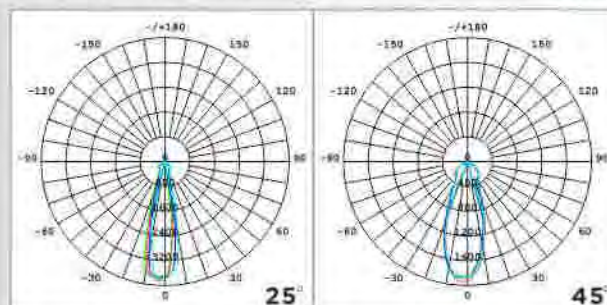


Fissare il riflettore tramite i ganci
Fix the reflector through the books



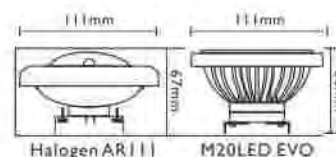
PRO M20LED EVO

A+



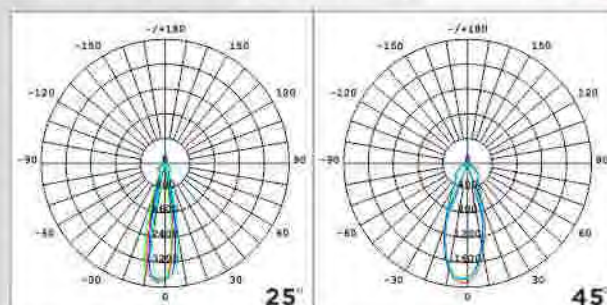
M20LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21399	20	194(ERP)	12AC/DC	G53	3000°K	1580/2357	1530	25°/45°	10/50
21405	20	201(ERP)	12AC/DC	G53	4000°K	1630/2466	1580	25°/45°	10/50



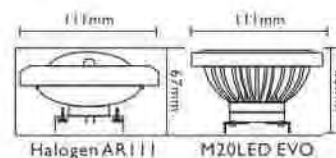
PRO M20LED EVO

A+

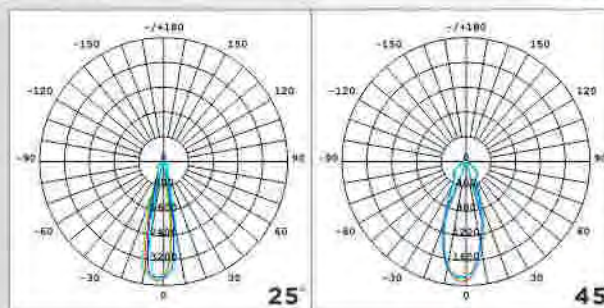


M20LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21400	20	194(ERP)	12AC/DC	G53	3000°K	1580/2357	1530	25°/45°	10/50
21406	20	201(ERP)	12AC/DC	G53	4000°K	1630/2466	1580	25°/45°	10/50

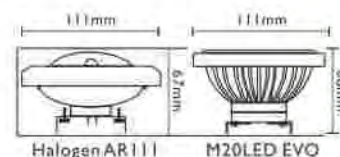


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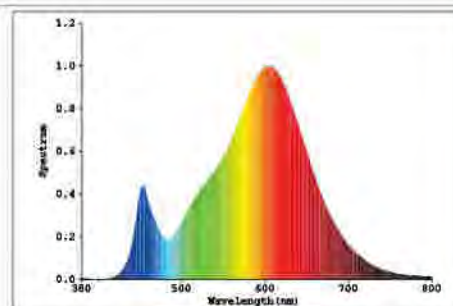


M20LED EVO

codice code	W	W W	V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21401	20	194(ERP)	12AC/DC	G53	3000°K	1580/2357	1530	25°/45°	10/50
21407	20	201(ERP)	12AC/DC	G53	4000°K	1630/2466	1580	25°/45°	10/50



M20LED 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

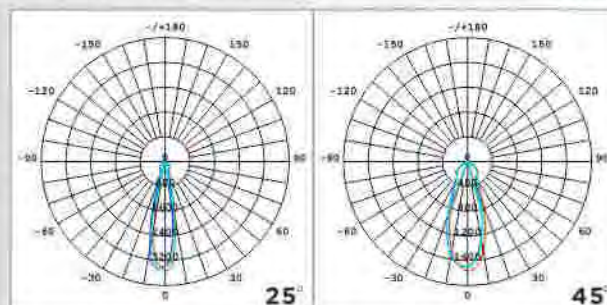


Fissare il riflettore tramite i ganci
Fix the reflector through the hooks



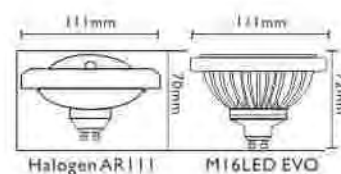
PRO MI6LED EVO

A+



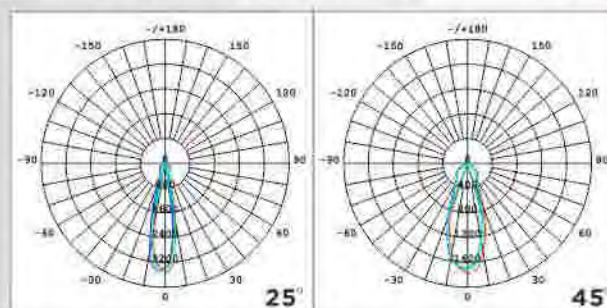
MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21460	16	137(ERP)	220-240	GU10	2700°K	1190/2055	1150	25°/45°	10/50
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



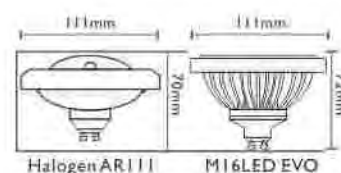
PRO MI6LED EVO

A+

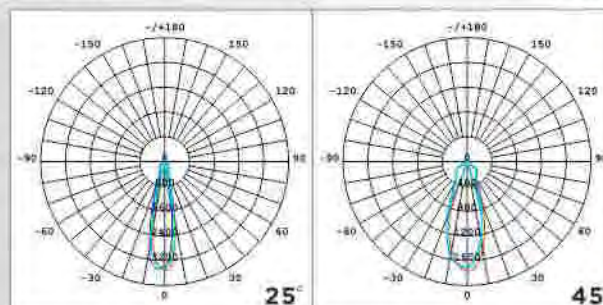


MI6LED EVO

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21461	16	137(ERP)	220-240	GU10	2700°K	1190/2055	1150	25°/45°	10/50
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

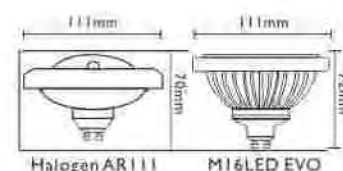


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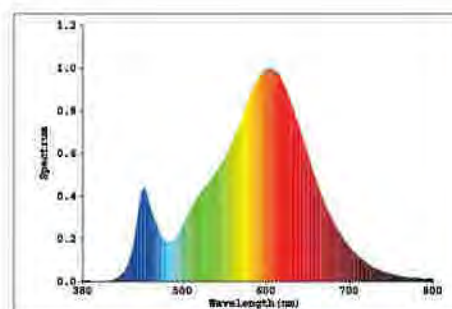


MI6LED EVO

codice code	W	W W	V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21462	16	137(ERP)	220-240	GU10	2700°K	1190/2055	1150	25°/45°	10/50
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



Parte posteriore/Back of bulb



Aprire i ganci con cacciavite/
Open hooks by screwdriver

Smontaggio riflettore 45°
45° reflector removal



Installazione riflettore 25°
25° reflector installation

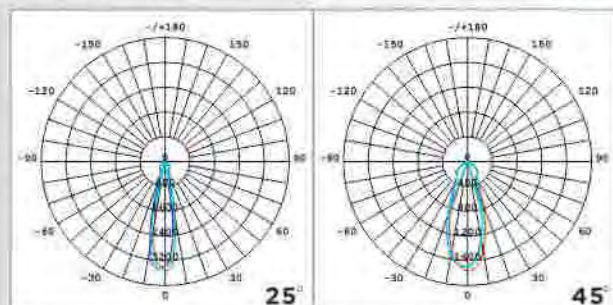


Fissare il riflettore tramite i ganci
Fix the reflector through the hooks



PRO M16LED EVO DIMMERABILE

A+

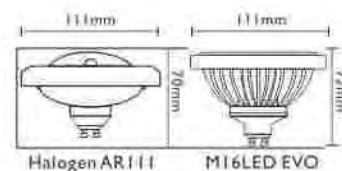


M16LED EVO DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
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

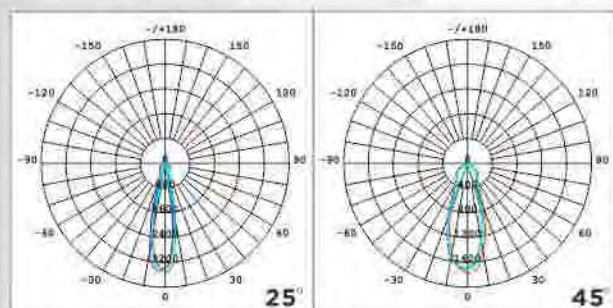
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

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



PRO M16LED EVO DIMMERABILE

A+

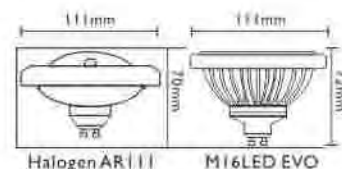


M16LED EVO DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
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

- 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.



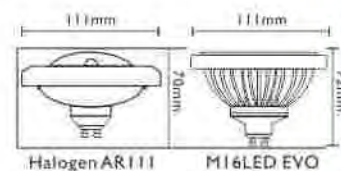


MI6LED EVO DIMMERABILE

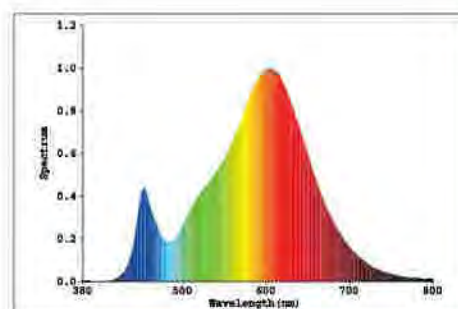
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21485	16	123(ERP)	220-240	GU10	2700°K	1090/2055	1060	25°/45°	10/50
21423	16	123(ERP)	220-240	GU10	3000°K	1090/2055	1060	25°/45°	10/50

- 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.

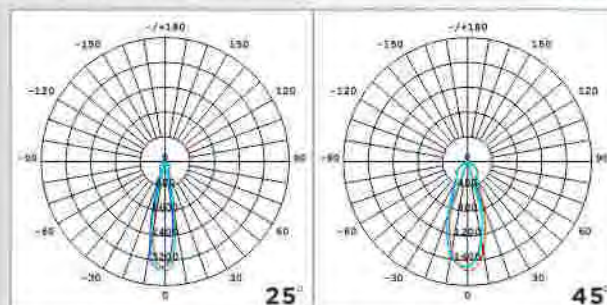


MI6LED EVO DIMMERABILE



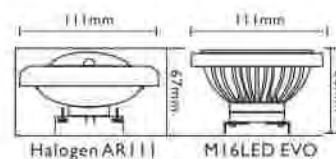
PRO MI 6LED EVO

A+



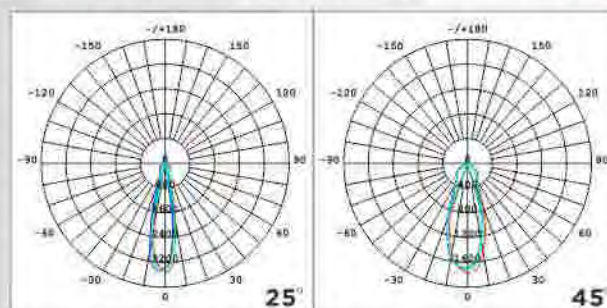
MI 6LED EVO

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
21417	16	143(ERP)	12AC/DC	G53	4000°K	1230/2201	1190	25°/45°	10/50



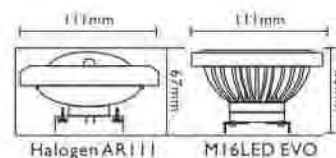
PRO MI 6LED EVO

A+

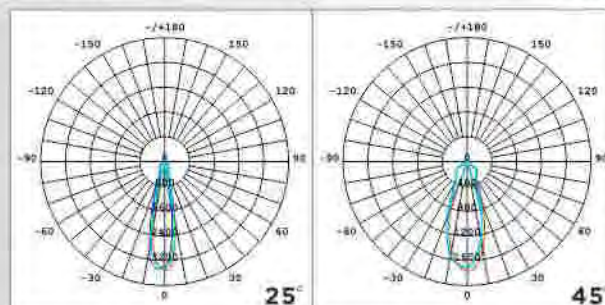


MI 6LED EVO

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
21415	16	143(ERP)	12AC/DC	G53	4000°K	1230/2201	1190	25°/45°	10/50

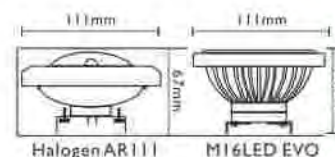


A⁺

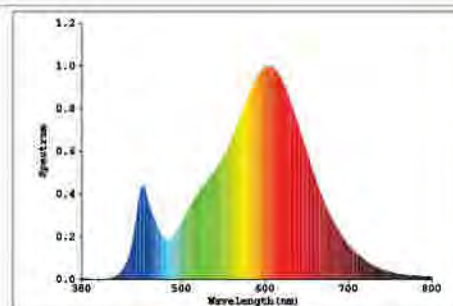


MI6LED EVO

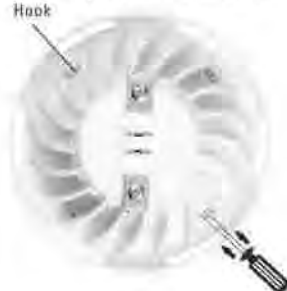
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21420	16	137(ERP)	12AC/DC	G53	3000°K	1190/2055	1150	25°/45°	10/50
21416	16	143(ERP)	12AC/DC	G53	4000°K	1230/2201	1190	25°/45°	10/50



MI6LED EVO



Parte posteriore/Back of bulb



Aprire i ganci con cacciavite/
Open hooks by screwdriver

Smontaggio riflettore 45°
45° reflector removal



Installazione riflettore 25°
25° reflector installation

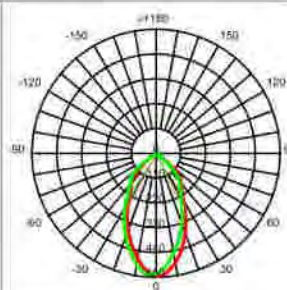
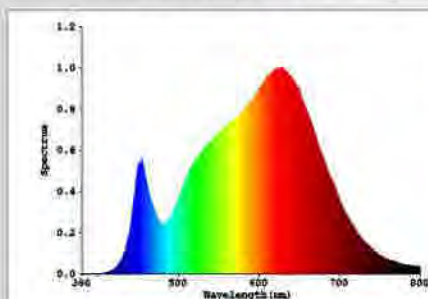
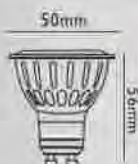


Fissare il riflettore tramite i ganci
Fix the reflector through the hooks



PRO CRI>90 RFL-COB-7

A+



RFL-COB-7

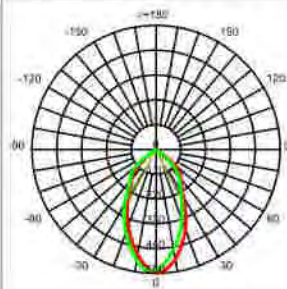
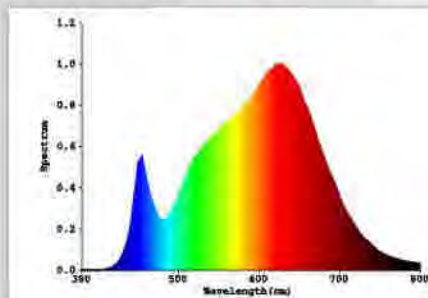
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21516	7	74(ERP)	220-240	GU10	3000°K	550/545	530	60°	10/100

PRO CRI>90 RFL-COB-7 DIMMERABILE

A+



Dimmerabile



RFL-COB-7 DIMMERABILE

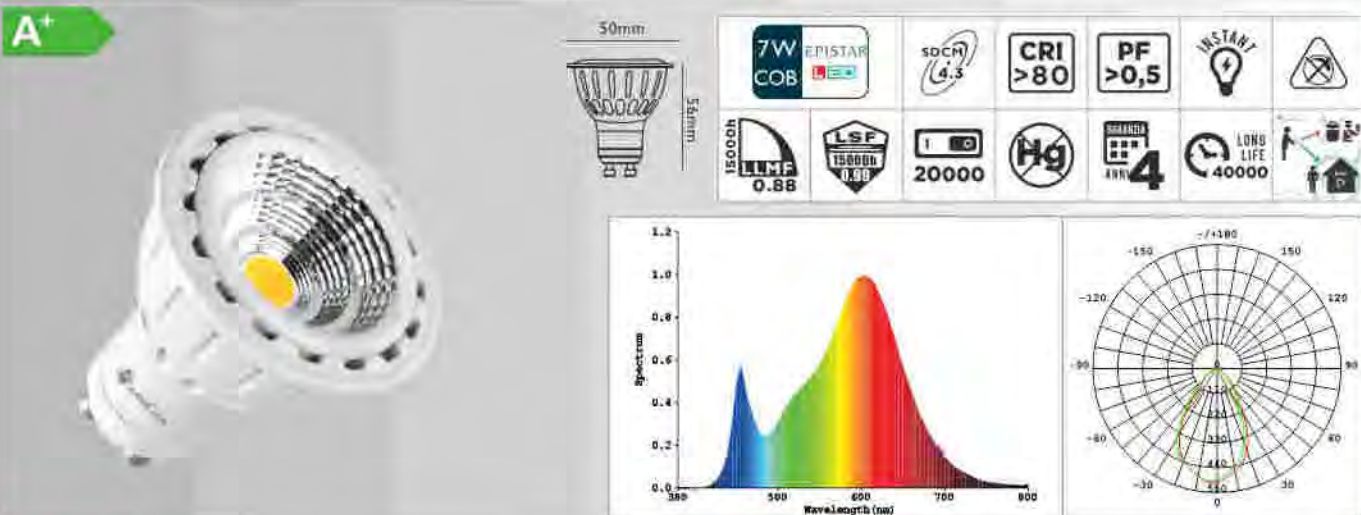
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21517	7	74(ERP)	220-240	GU10	3000°K	450/545	430	60°	10/100

- 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.



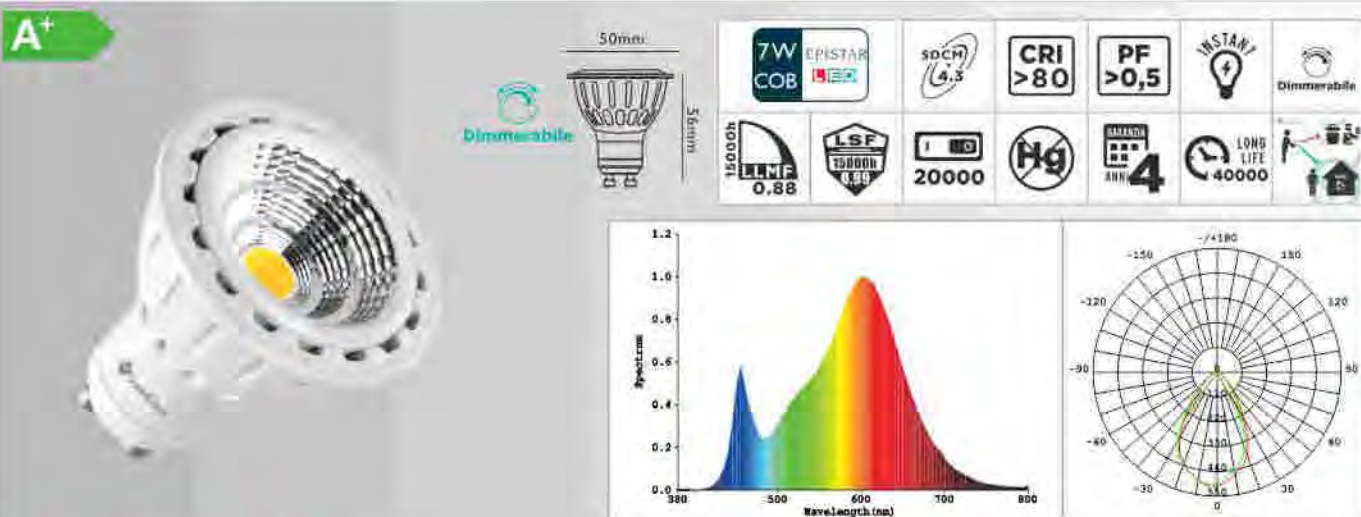
PRO RFL-COB-7



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



RFL-COB-7 DIMMERABILE

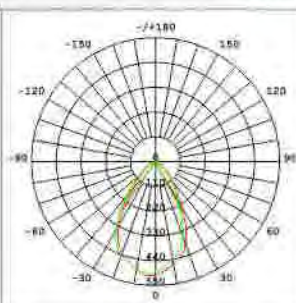
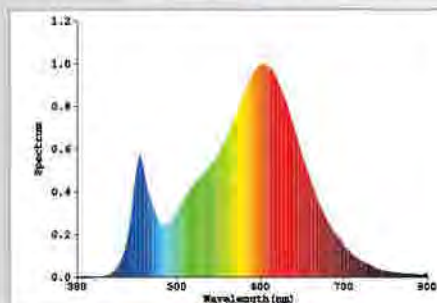
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21469	7	74(ERP)	220-240	GU10	2700°K	550/583	530	60°	10/100
21391	7	74(ERP)	220-240	GU10	3000°K	550/583	530	60°	10/100

- 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

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
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. 151

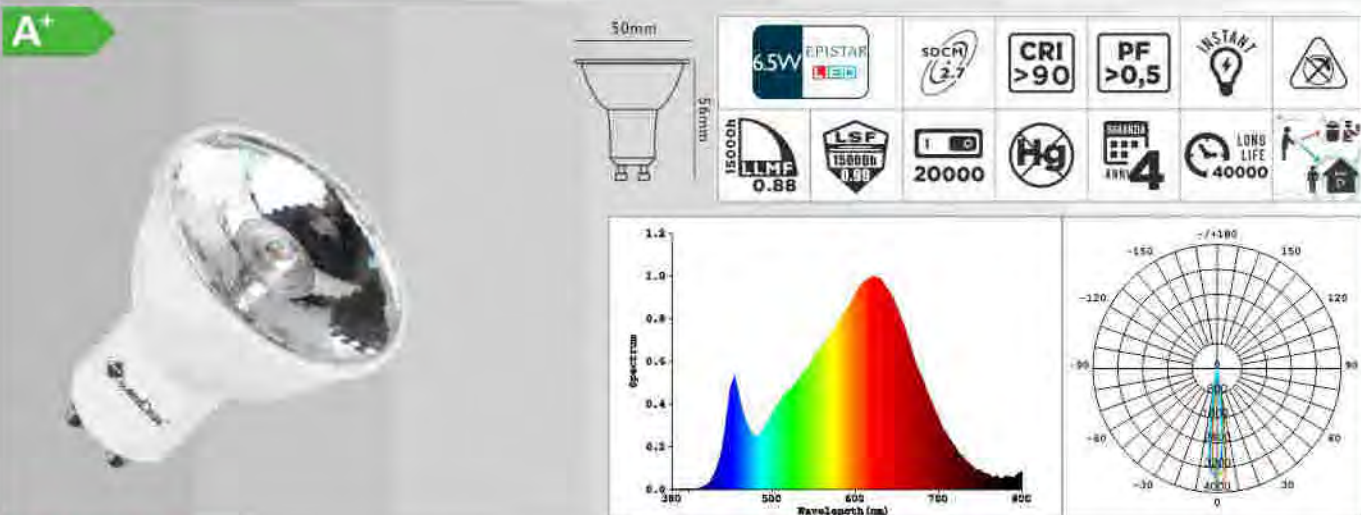
This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 151







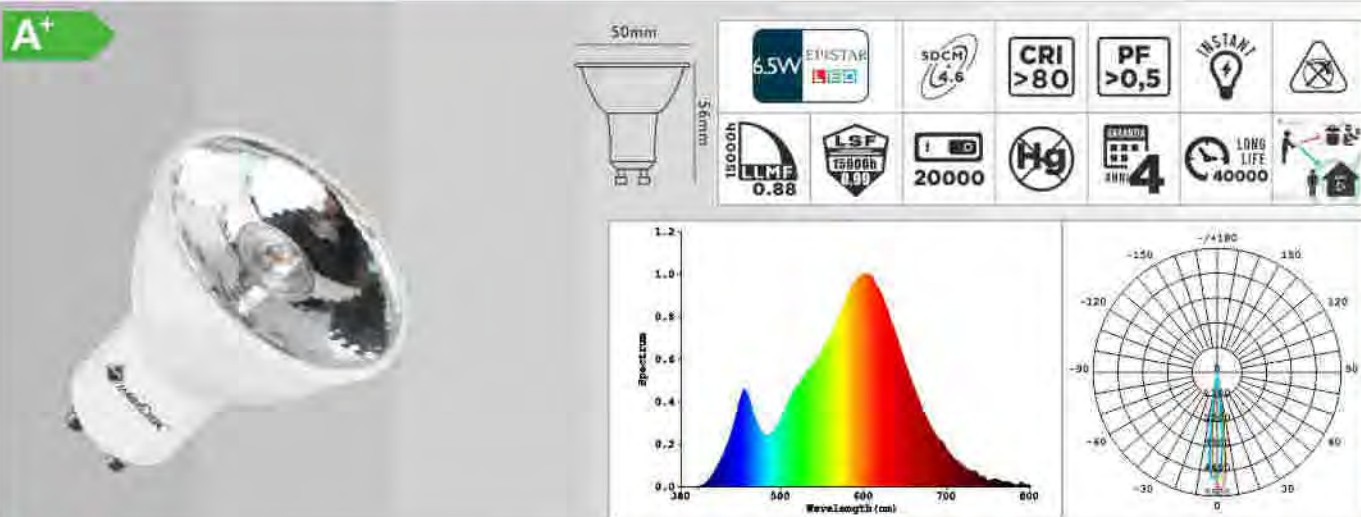
PRO CRI>90 DICROLED I0_HIGH INTENSITY



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



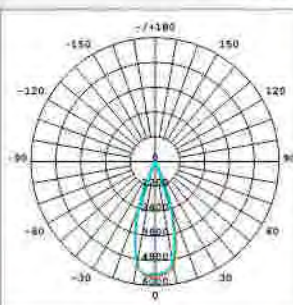
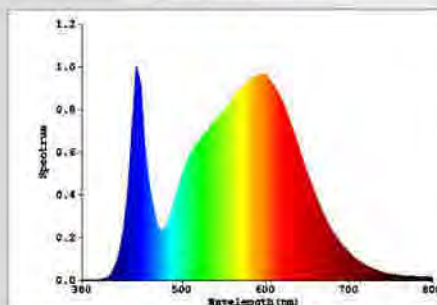
DICROLED I0

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21480	6.5	55(ERP)	220-240	GU10	2700°K	400/5127	390	10°	10/100
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



PRO PAR30LED RFL

A⁺

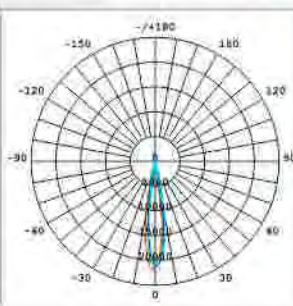
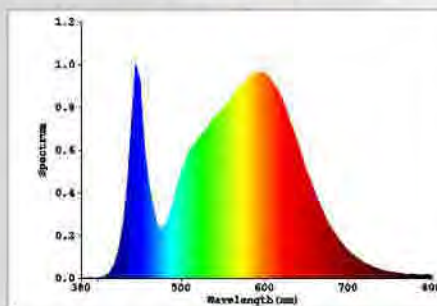


PAR30LED RFL 45°

codice code	W	W	V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21481	25	256(ERP)	220-240	E27	2700°K	2400	2300	45°	10/40
21427	25	256(ERP)	220-240	E27	3000°K	2400	2300	45°	10/40
21428	25	261(ERP)	220-240	E27	4000°K	2450	2350	45°	10/40

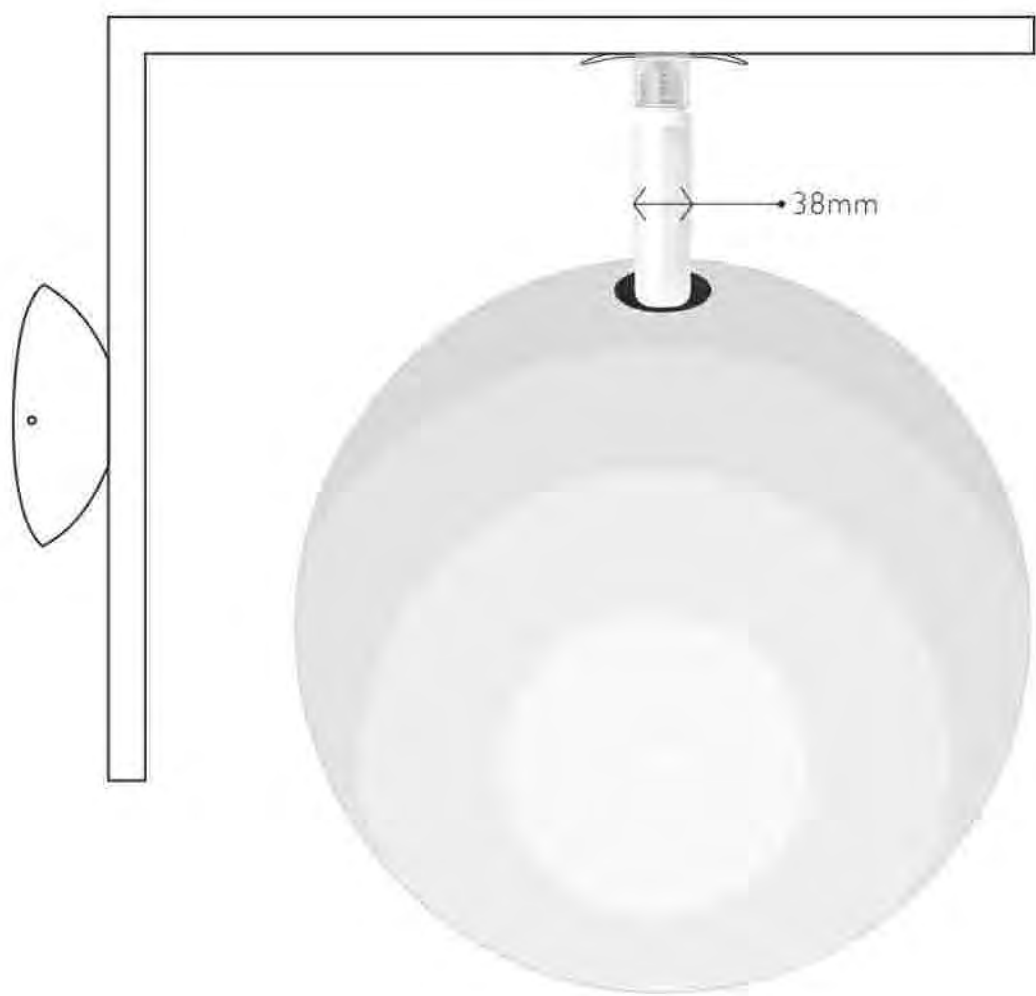
PRO PAR30LED RFL

A⁺



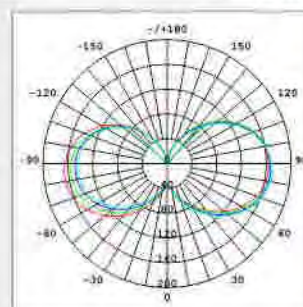
PAR30LED RFL 15°

codice code	W	W	V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21482	25	256(ERP)	220-240	E27	2700°K	2400	2300	15°	10/40
21470	25	256(ERP)	220-240	E27	3000°K	2400	2300	15°	10/40
21471	25	261(ERP)	220-240	E27	4000°K	2450	2350	15°	10/40



PRO T38LED 13

A⁺



T38LED 13

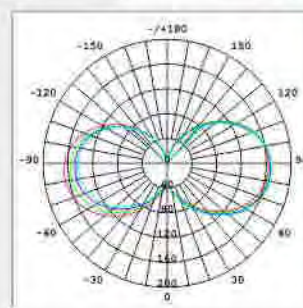
codice code	W	W W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21451	13	98(ERP)	220-240	E27	2700°K	1500	330°	10/50
21299	13	98(ERP)	220-240	E27	3000°K	1500	330°	10/50
21300	13	101(ERP)	220-240	E27	4000°K	1550	330°	10/50

PRO T38LED 13 DIMMERABILE

A⁺



Dimmerabile



T38LED 13 DIMMERABILE

codice code	W	W W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21424	13	93(ERP)	220-240	E27	2700°K	1400	330°	10/50
21312	13	93(ERP)	220-240	E27	3000°K	1400	330°	10/50

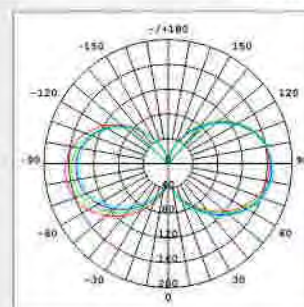
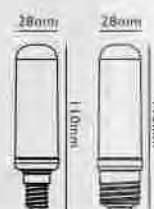
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

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



PRO T28LED 8

A⁺



T28LED 8

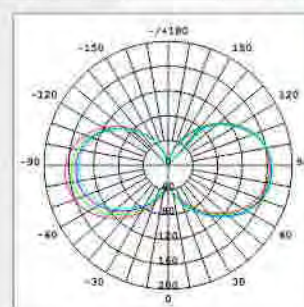
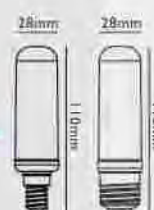
codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21454	8	59(ERP)	220-240	E27	2700°K	800	330°	10/50
21297	8	59(ERP)	220-240	E27	3000°K	800	330°	10/50
21298	8	62(ERP)	220-240	E27	4000°K	850	330°	10/50
21453	8	59(ERP)	220-240	E14	2700°K	800	330°	10/50
21295	8	59(ERP)	220-240	E14	3000°K	800	330°	10/50
21296	8	62(ERP)	220-240	E14	4000°K	850	330°	10/50

PRO T28LED 8 DIMMERABILE

A⁺



Dimmerabile



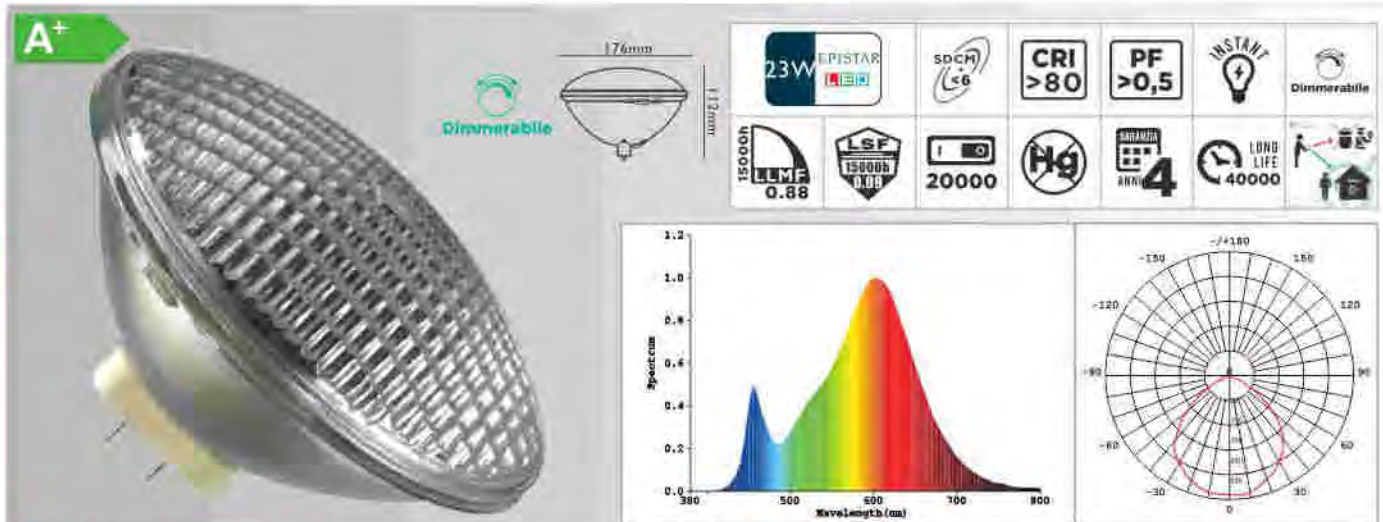
T28LED 8 DIMMERABILE

codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21455	8	53(ERP)	220-240	E27	2700°K	700	330°	10/50
21310	8	53(ERP)	220-240	E27	3000°K	700	330°	10/50
21456	8	53(ERP)	220-240	E14	2700°K	700	330°	10/50
21390	8	53(ERP)	220-240	E14	3000°K	700	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 PARS6LED DIMMERABILE



PARS6LED DIMMERABILE

codice	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen90°	beam	packing
21375	23	220-240	GX16d	3000°K	1700	1600	110°	1/6

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

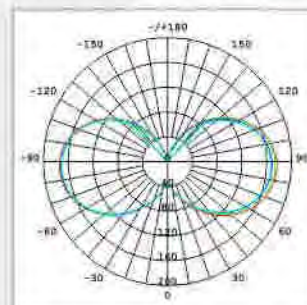
*Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.*





PRO T42LED 15

A+

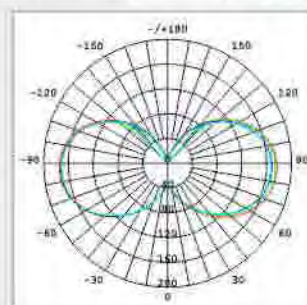


T42LED 15

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21223	15	96(ERP)	220-240	E27	3000°K	1450	330°	10/50
21224	15	98(ERP)	220-240	E27	4000°K	1500	330°	10/50

PRO PLC15LED

A+

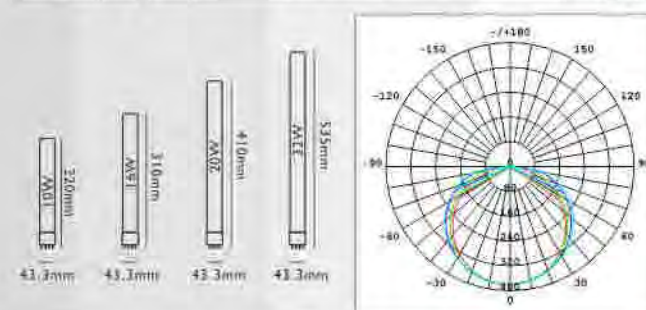


PLC15LED

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.





PLLED

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21235	10	62(ERP)	18(FL)	2G11	4000°K	850	180°	1/50
21236	16	90(ERP)	24(FL)	2G11	4000°K	1350	180°	1/50
21237	20	109(ERP)	36(FL)	2G11	4000°K	1700	180°	1/20
21238	32	152(ERP)	40/55(FL)	2G11	4000°K	2500	180°	1/20

- Sostituzione diretta senza alcun intervento sul cablaggio o sull'apparecchio.
Direct retrofit. No re-wiring needed.
- Non utilizzare 2 lampade collegate in serie con un unico ballast. Sempre 1 lampada/1 ballast.
Never use 2 bulbs connected in series to one ballast. Always 1 bulb/1 ballast.
- Per evitare eventuali incompatibilità con i ballasts esistenti, consigliamo di eseguire un test preliminare su un apparecchio. Per l'elenco di alcuni ballasts compatibili testati vedi lista di compatibilità.
In order to prevent incompatibility problems with existing ballasts, we suggest carrying out a preliminary test on one fitting first. For the list of some tested compatible ballasts, please see compatibility list.

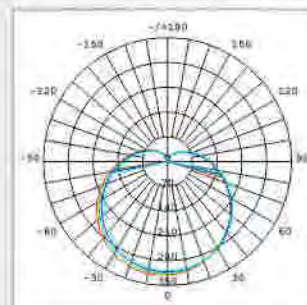
Ballasts compatibili/Electronic compatible ballasts

codice/code

Osram QTP Optimal 1x18-40	21236 21237 21238
Osram QTP-M 1x26-42	21236 21237 21238
Osram QT-M 2x26-42/220-240V	21237 2x
Osram QTP-Optimal 2x18-40	21236 21237 21238
Osram QTP-Optimal 2x54-58	21238

PRO GOCCIALED EVO COMPACT

A+



GOCCIALED EVO COMPACT

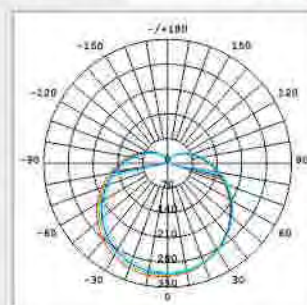
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21329	18	123(ERP)	220-240	E27	2700°K	1950	240°	10/50
21448	18	123(ERP)	220-240	E27	3000°K	1950	240°	10/50
21330	18	125(ERP)	220-240	E27	4000°K	2000	240°	10/50
21331	18	128(ERP)	220-240	E27	6000°K	2050	240°	10/50

PRO GOCCIALED EVO COMPACT DIMMERABILE

A+



Dimmerabile



GOCCIALED EVO COMPACT DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21332	18	117(ERP)	220-240	E27	2700°K	1850	240°	10/50

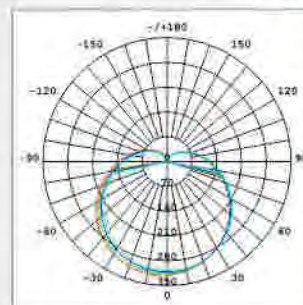
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

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



PRO GOCCIALED EVO COMPACT

A⁺



GOCCIALED EVO COMPACT

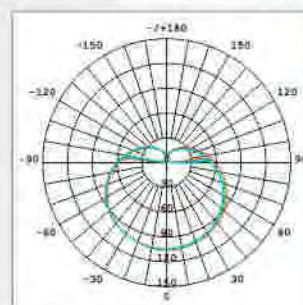
codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21130	16	106(ERP)	220-240	E27	2700°K	1650	270°	10/50
21449	16	106(ERP)	220-240	E27	3000°K	1650	270°	10/50
21187	16	108(ERP)	220-240	E27	4000°K	1680	270°	10/50
21188	16	109(ERP)	220-240	E27	6000°K	1700	270°	10/50

PRO GOCCIALED DECO DIMMERABILE

A⁺



Dimmerabile



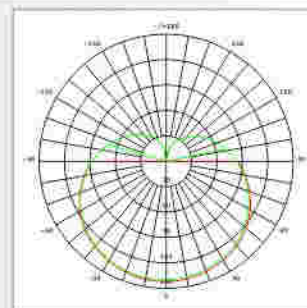
GOCCIALED DECO DIMMERABILE

codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21098	10	65(ERP)	220-240	E27	2700°K	900	270°	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 GOCCIALED RELE'/RELAY

A⁺

GOCCIALED RELE'/RELAY

codice code	W	W W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21492	10	71 (ERP)	220-240	E27	3000°K	1000	270°	10/50
21493	10	71 (ERP)	220-240	E27	4000°K	1100	270°	10/50



PRO GLOBOLED EVO



GLOBOLED EVO

codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21325	22	139(ERP)	220-240	E27	2700°K	2250	330°	5/20
21450	22	139(ERP)	220-240	E27	3000°K	2250	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



GOCCIALED EVO DIMMERABILE

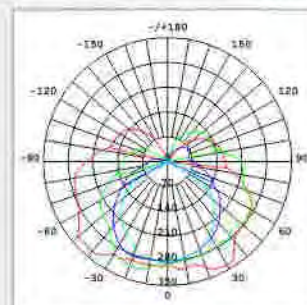
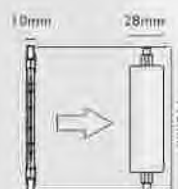
codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21328	22	133(ERP)	220-240	E27	2700°K	2150	330°	5/20

- 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

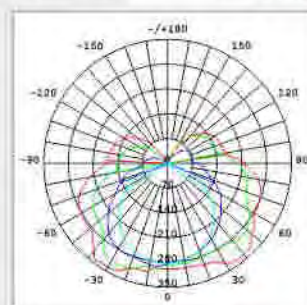
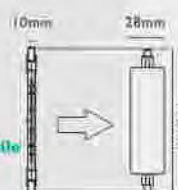
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21432	14	114(ERP)	220-240	R7s	3000°K	1800	180°	20/200
21433	14	120(ERP)	220-240	R7s	4000°K	1900	180°	20/200

PRO LINEARELED EVO 14 DIMMERABILE

A+



Dimmerabile

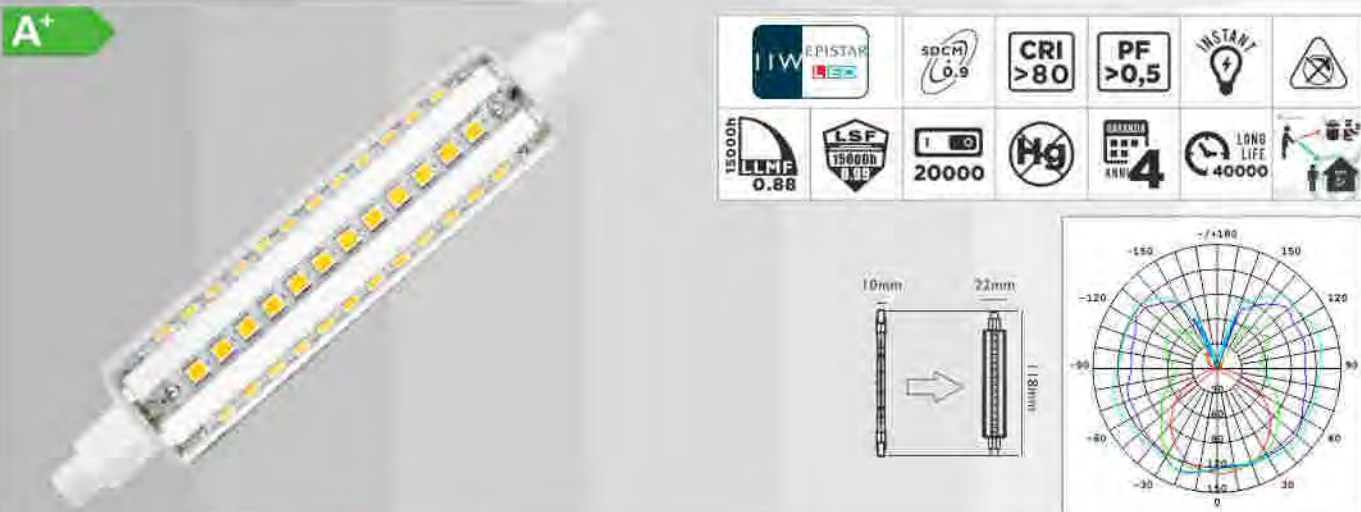


LINEARELED EVO 14 DIMMERABILE

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



PRO LINEARELED EVO 360



LINEARELED EVO 360 118MM

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

PRO LINEARELED EVO 360

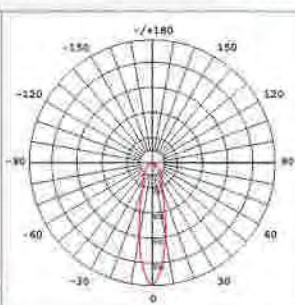
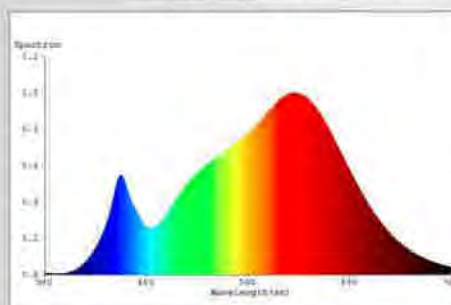


LINEARELED EVO 360 78MM

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	360°	20/200
21209	6	56(ERP)	220-240	R7s	4000°K	750	360°	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

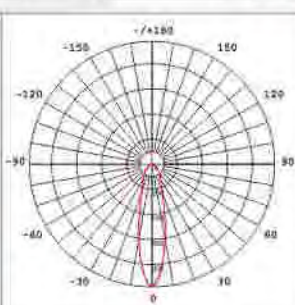
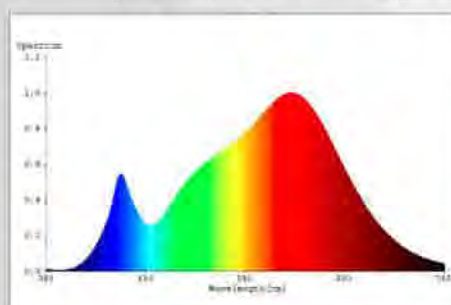


PRO PAR30LED ALU DIMMERABILE

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

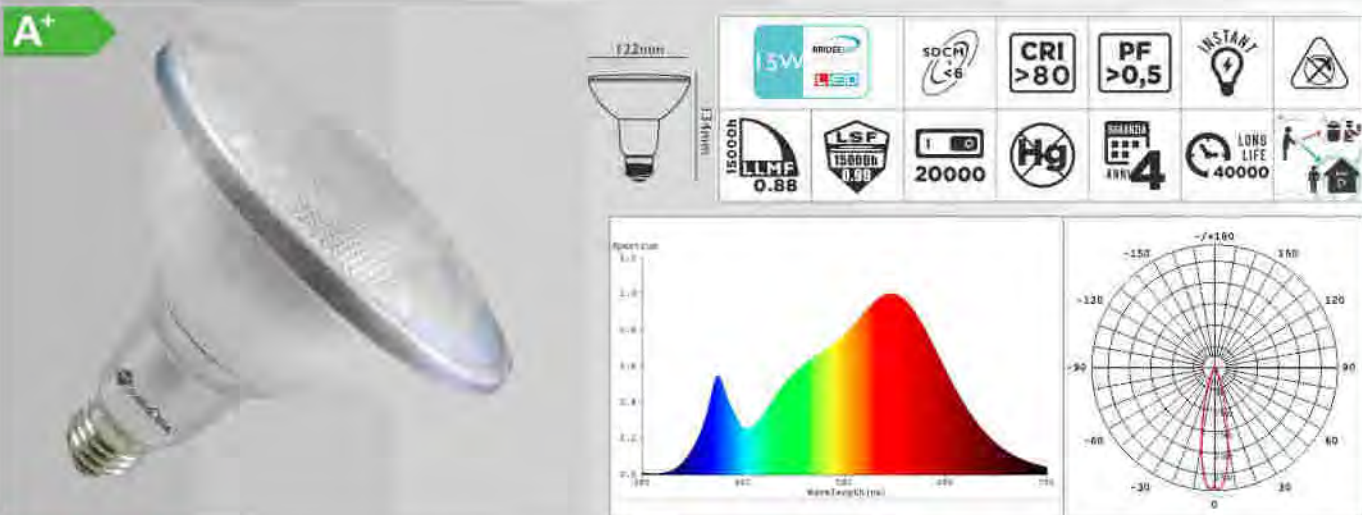


- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

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



PRO PAR38LED ALU

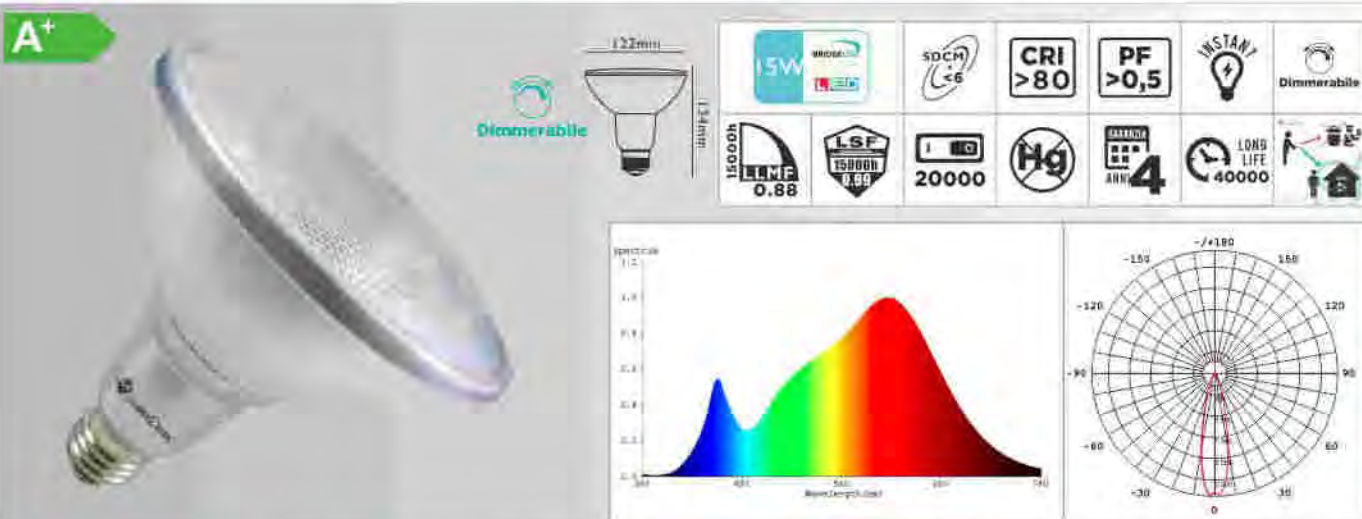


PAR38LED ALU

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21348	15	135(ERP)	220-240	E27	3000°K	1200	1160	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	135(ERP)	220-240	E27	3000°K	1200	1160	40°	6/24

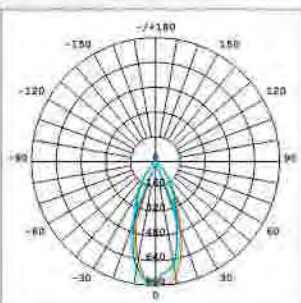
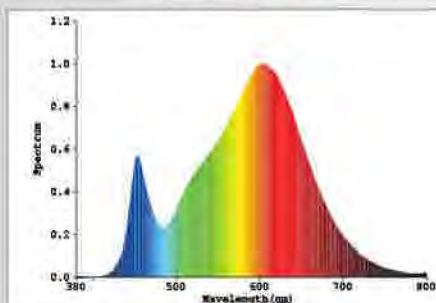
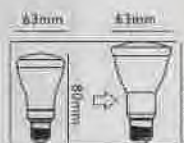


- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED.

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

PRO PAR20LED EVO

A+

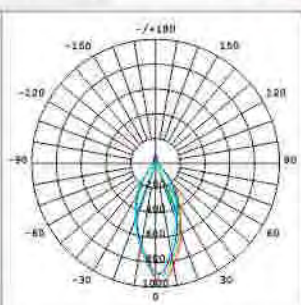
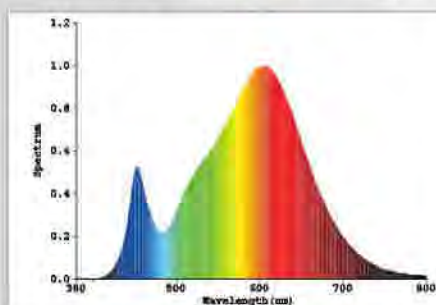
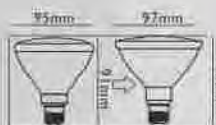


PAR20LED EVO

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	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+



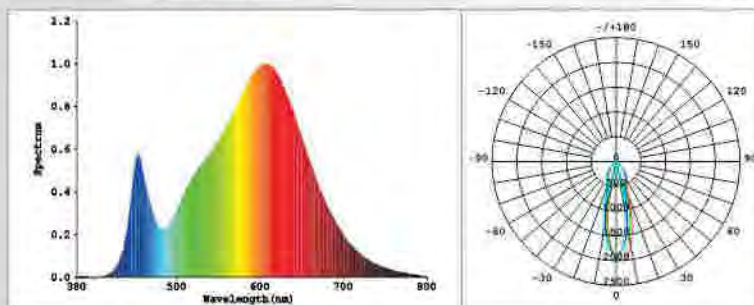
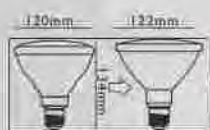
PAR30LED EVO

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	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

A+



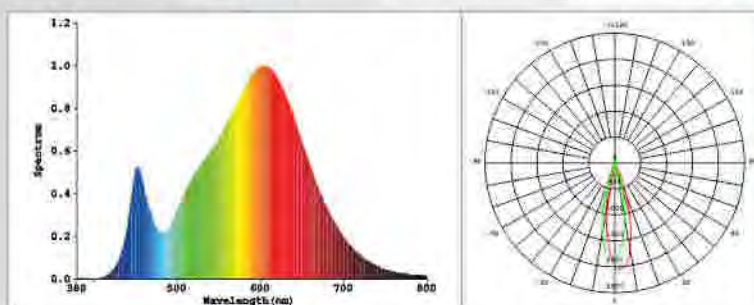
PAR38LED EVO

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

A+

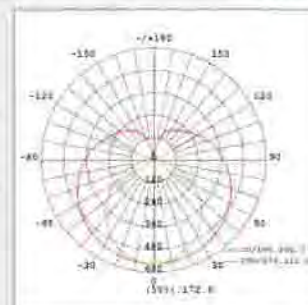
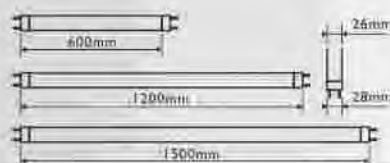


AR70LED

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 PRO TUBI LED T8 HI-LUMEN_UNIVERSAL

A++



PRO TUBI LED T8

codice code	W	W	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

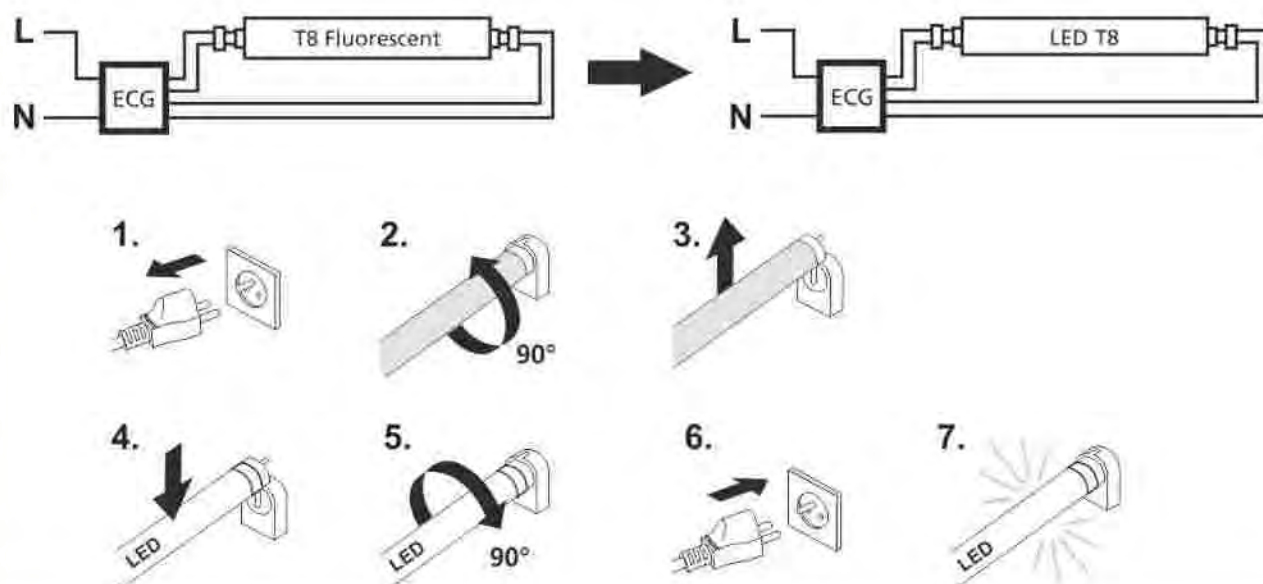
I PRO TUBI T8 hanno un'ampissima compatibilità ed un elevato flusso luminoso. (140lm/W)

- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettronico (vedi lista compatibilità pag 152/154),
- 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.

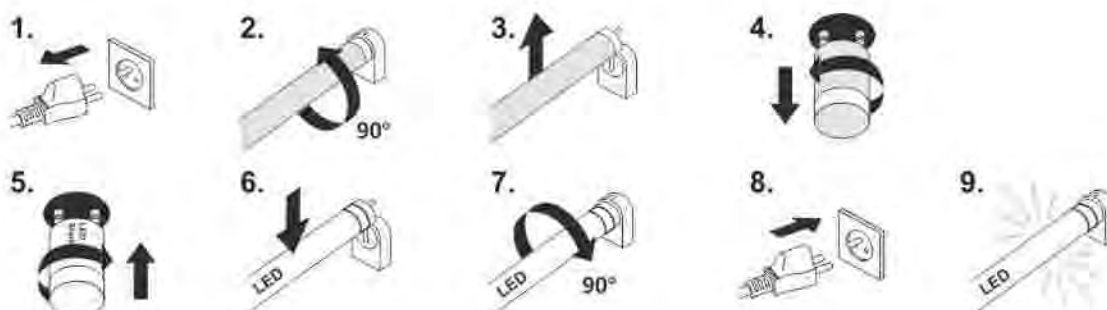
PRO T8 Tubes have got a very very wide compatibility and a high luminous output. (140lm/W)

- Direct retrofit of a T8 Fluorescent tube connected to an electronic ballast (see compatibility list on page 152/154)
- 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.

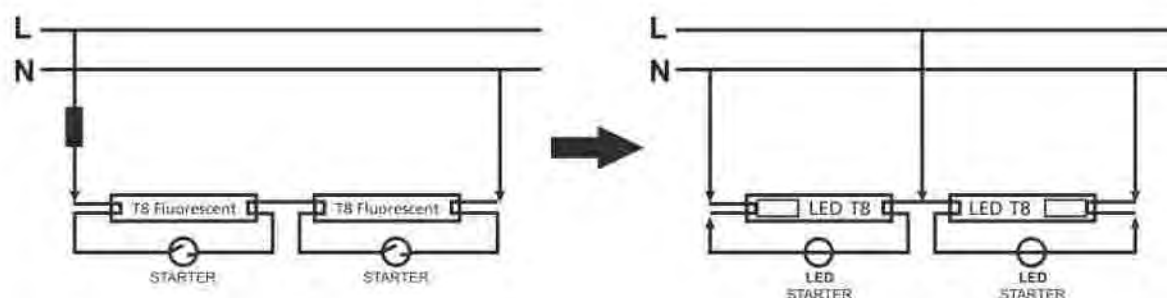
Electronic HF ballast | Reattore elettronico



Magnetic / CCG ballast | Reattore elettromeccanico

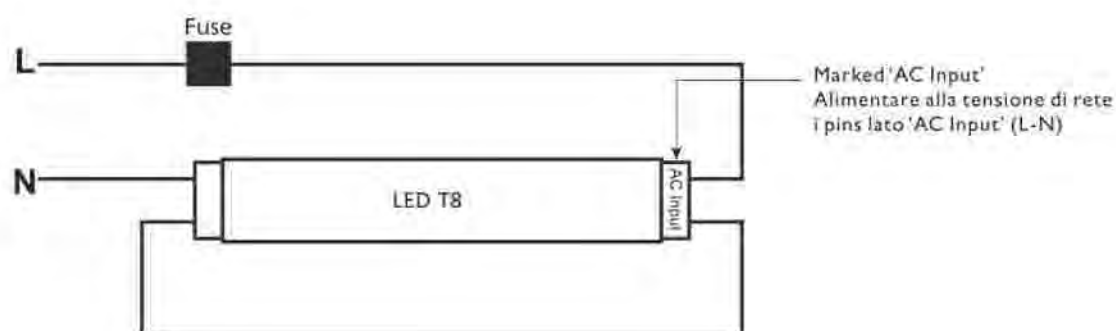


NEVER CONNECT LED TUBES IN SERIES
NON IMPIEGARE I TUBI LED PER INSTALLAZIONI IN SERIE:



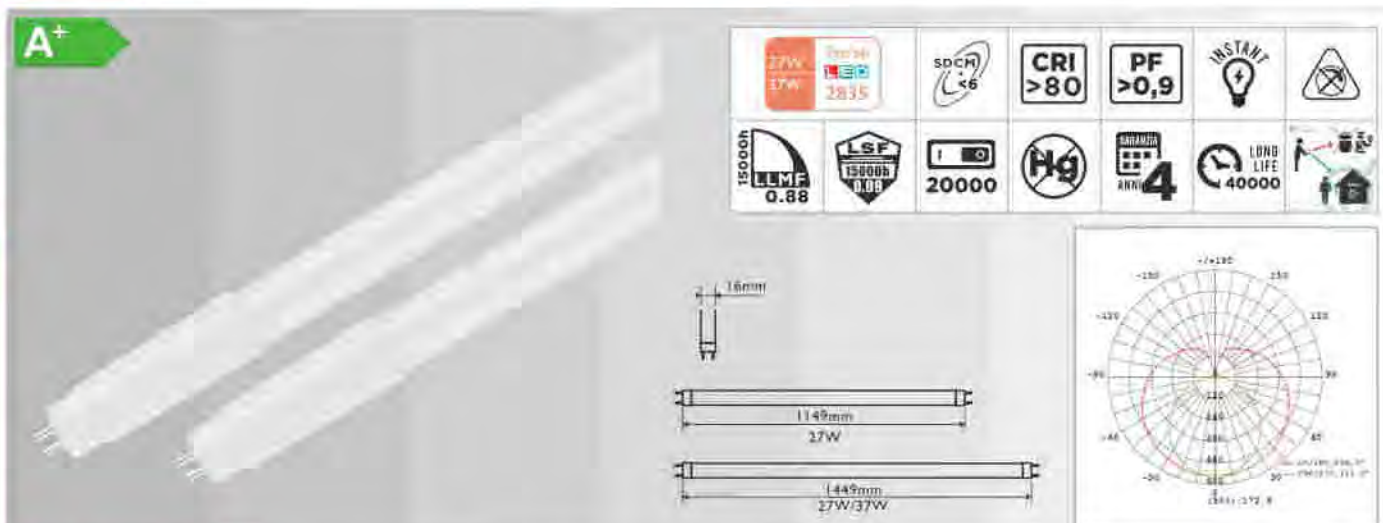
Always bypass the ballast and connect LED tubes in parallel directly to the mains voltage.
Eliminare l'alimentatore e gli starter e collegare in parallelo i tubi LED direttamente alla tensione di rete.

220-240V AC / Direct mains | Alla tensione di rete



PRO PRO TUBI LED T5 HI-LUMEN_T5 HO FLUO

A+



PRO TUBI LED T5

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing	
21541	27	54	1200mm	220-240	G5	3000°K	3780	175°	40
21542	27	54	1200mm	220-240	G5	4000°K	3780	175°	40
21543	27	49	1500mm	220-240	G5	3000°K	3780	175°	40
21544	27	49	1500mm	220-240	G5	4000°K	3780	175°	40
21571	37	80	1500mm	220-240	G5	3000°K	5180	175°	40
21572	37	80	1500mm	220-240	G5	4000°K	5180	175°	40

I PRO TUBI LED T5 hanno un elevato flusso luminoso (140lm/W) ed un'ampia compatibilità per sostituzione diretta T5 HO FLUO.
*Vedi lista compatibilità ballasts pag. 155

- 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.

PRO T5 LED Tubes have a very high luminous output (140lm/W) and a wide compatibility for direct retrofit of T5 HO FLUO.
*See list of tested compatible ballasts page 155.

- 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.





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.

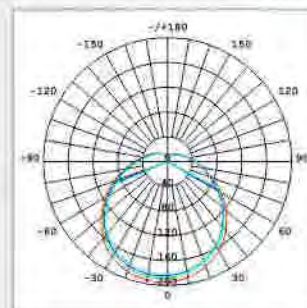
3 years warranty





STD GOCCIALED DECO STD

A+

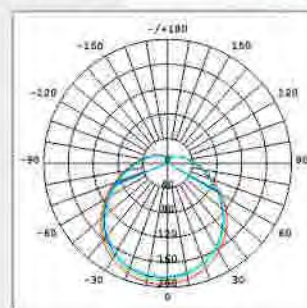
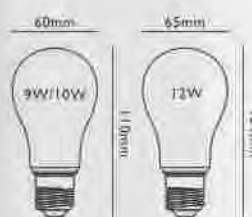


GOCCIALED DECO STD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21336	14	90(ERP)	220-240	E27	2700°K	1350	270°	10/50
21337	14	93(ERP)	220-240	E27	4000°K	1400	270°	10/50
21338	14	96(ERP)	220-240	E27	6000°K	1450	270°	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	10	65(ERP)	220-240	E27	2700°K	900	270°	10/50
21133	10	66(ERP)	220-240	E27	4000°K	910	270°	10/50
21191	10	66(ERP)	220-240	E27	6000°K	920	270°	10/50
21129	12	77(ERP)	220-240	E27	2700°K	1100	270°	10/50
21134	12	77(ERP)	220-240	E27	4000°K	1110	270°	10/50
21192	12	78(ERP)	220-240	E27	6000°K	1120	270°	10/50

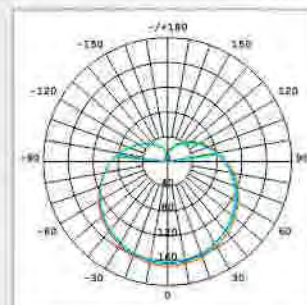
GOCCIALED DECO STD 24V AC/DC

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	270°	10/50
21540	9	66(ERP)	24 AC/DC	E27	4000°K	910	270°	10/50



STD GLOBOLED DECO STD

A+

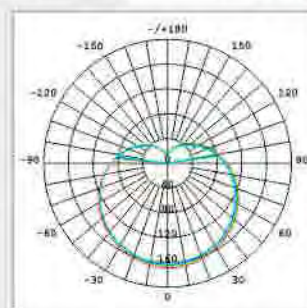


GLOBOLED DECO STD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21135	12	68(ERP)	220-240	E27	2700°K	950	270°	5/20
21136	12	71(ERP)	220-240	E27	4000°K	1000	270°	5/20
21214	12	74(ERP)	220-240	E27	6000°K	1050	270°	5/20

STD GLOBOLED DECO STD

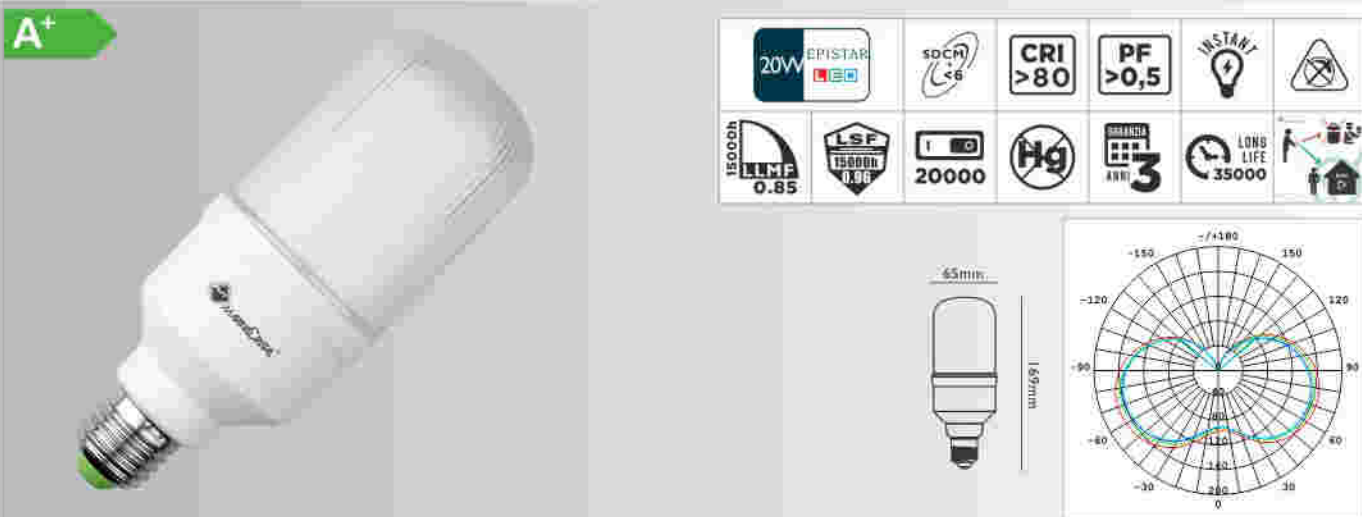
A+



GLOBOLED DECO STD

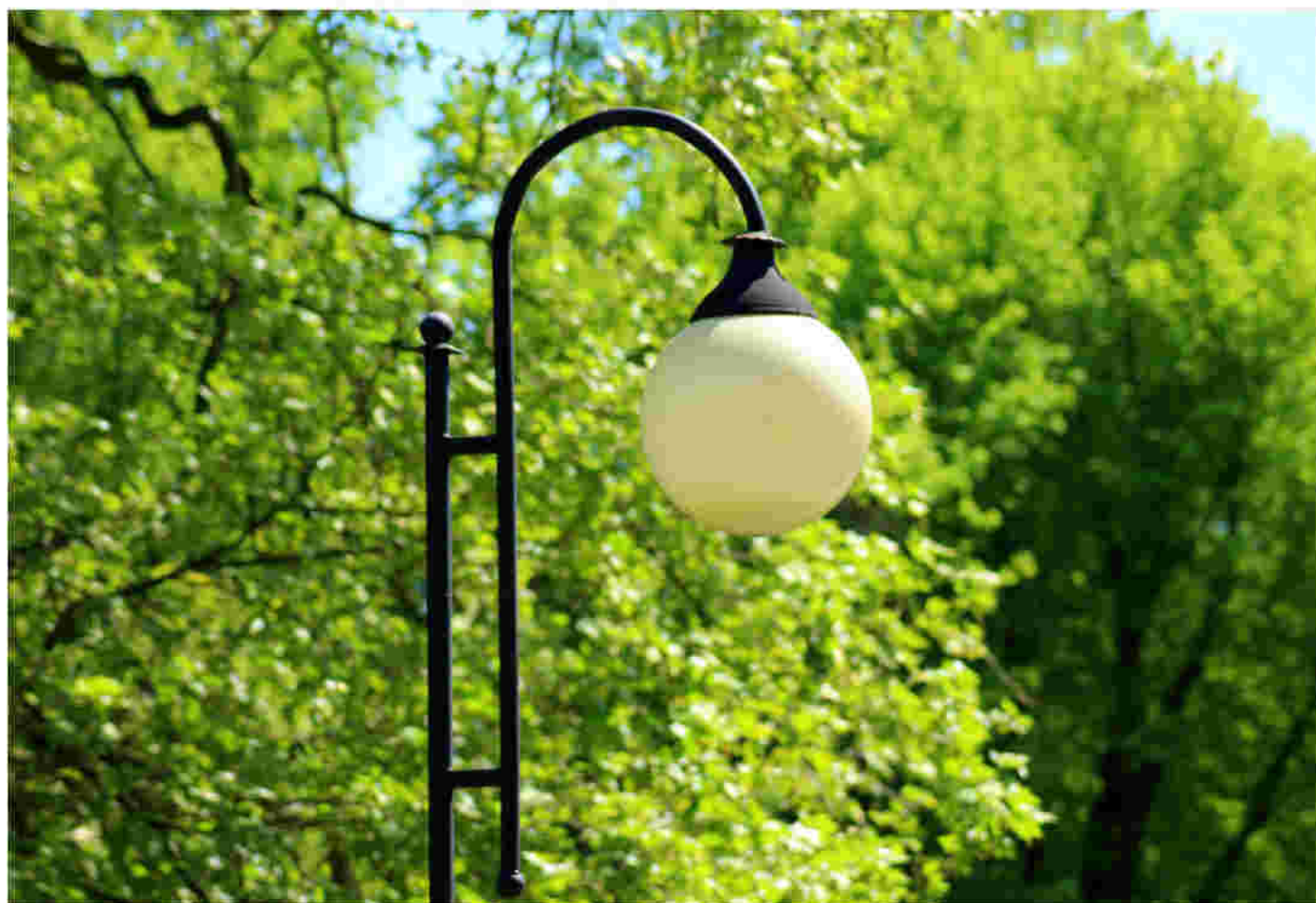
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21154	15	85(ERP)	220-240	E27	2700°K	1250	270°	5/20
21155	15	88(ERP)	220-240	E27	4000°K	1300	270°	5/20
21215	15	90(ERP)	220-240	E27	6000°K	1350	270°	5/20





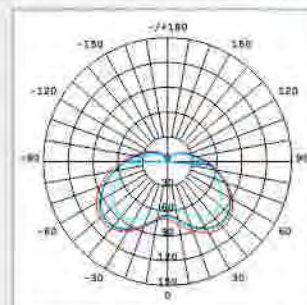
T65LED 20

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21531	20	109(ERP)	220-240	E27	4000°K	1700	260°	10/50



STD OLIVALED OPALE

A+

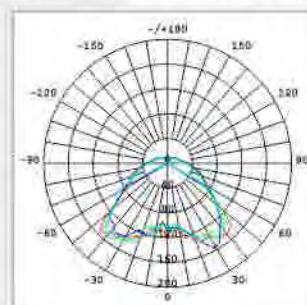
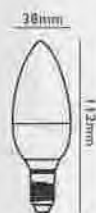


OLIVALED OPALE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	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+

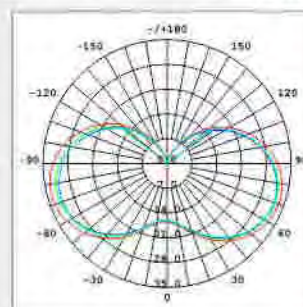


OLIVALED TRASPARENTE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	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



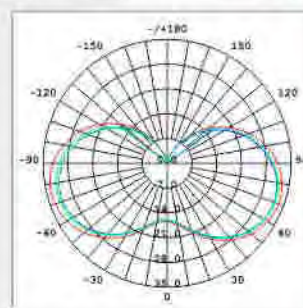
A⁺



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⁺

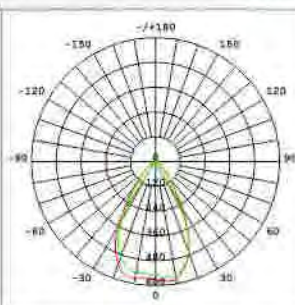
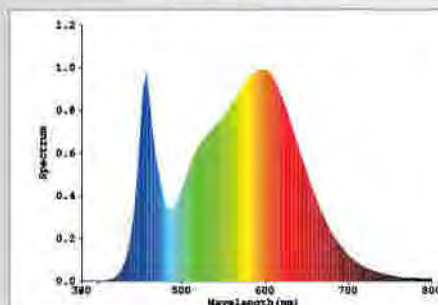


COLPO DI VENTOLED

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 MICROICALED TRP

A+



MICROICALED TRP

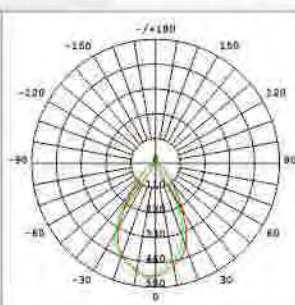
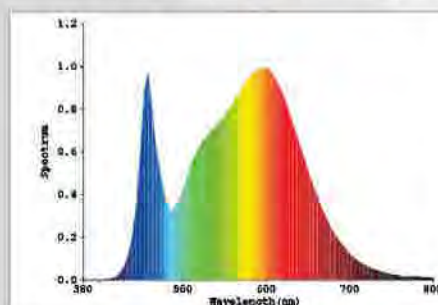
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21463	7.5	91(ERP)	220-240	GU10	2700°K	680	660	60°	10/100
21229	7.5	91(ERP)	220-240	GU10	3000°K	680	660	60°	10/100
21230	7.5	93(ERP)	220-240	GU10	4000°K	700	680	60°	10/100

STD MICROICALED TRP DIMMERABILE

A+



Dimmerabile



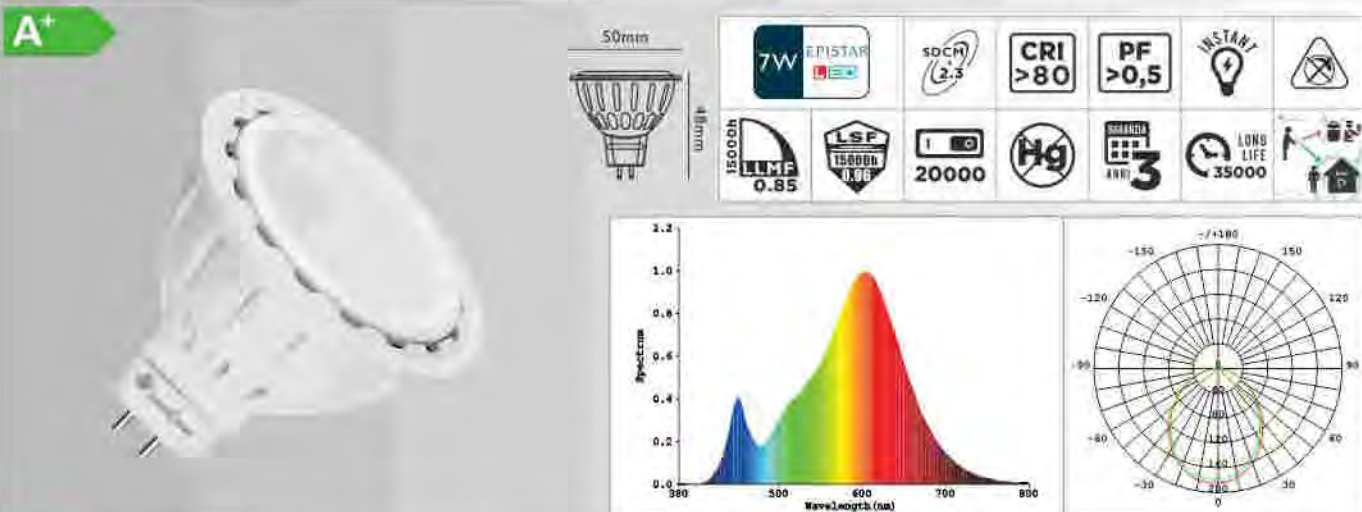
MICROICALED TRP DIMMERABILE

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.

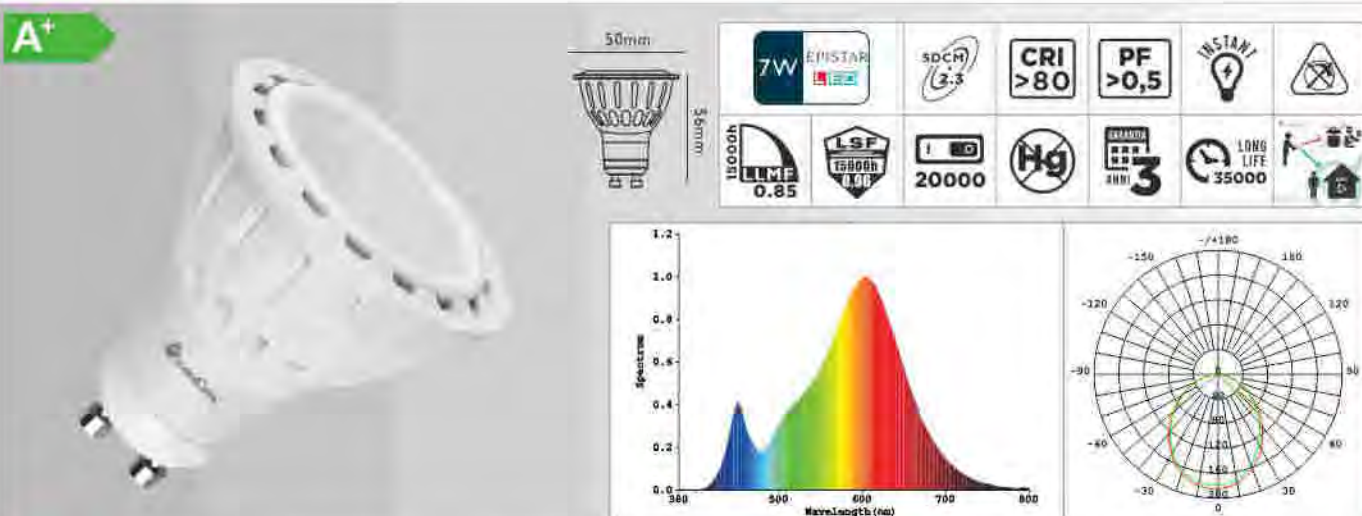
Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs.




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	530	500	120°	10/100
21084	7	12AC/DC	GU5.3	4200°K	540	510	120°	10/100
21085	7	12AC/DC	GU5.3	6000°K	550	520	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. 151
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 151
- Vetro satinato
Frosted glass
- lampada non idonea per l'illuminazione d'accento
Bulb not suitable for spot lighting

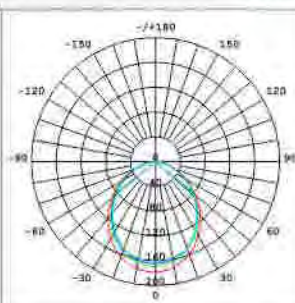
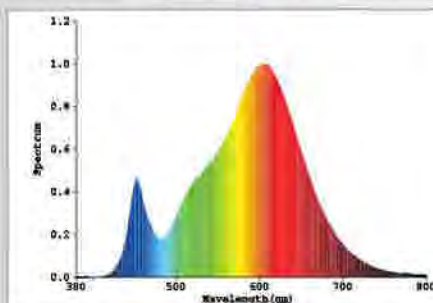

M7LED

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	530	500	120°	10/100
21086	7	220-240	GU10	3000°K	530	500	120°	10/100
21087	7	220-240	GU10	4200°K	540	510	120°	10/100
21088	7	220-240	GU10	6000°K	550	520	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

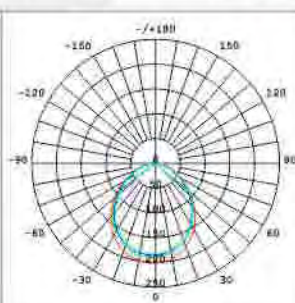
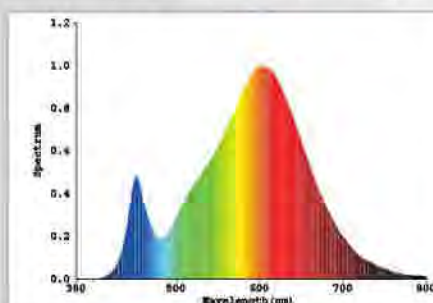
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
20987	6	12AC/DC	GU5.3	3000°K	440	420	120°	10/100
20988	6	12AC/DC	GU5.3	4200°K	450	430	120°	10/100

- 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. 151
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 151

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

STD M6LED

A+

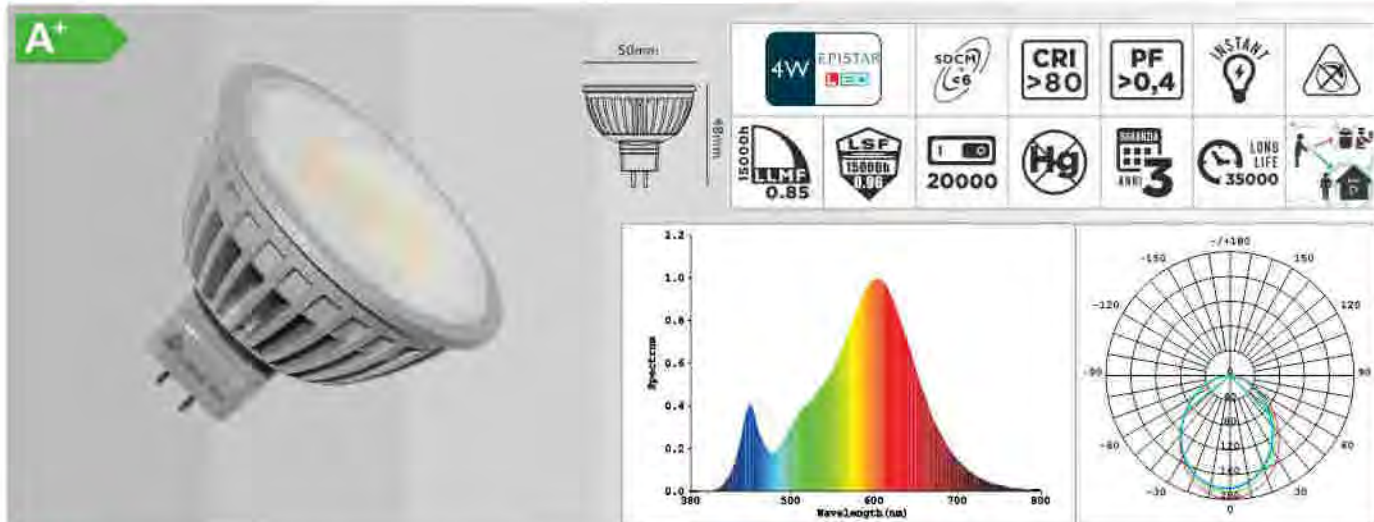


M6LED

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

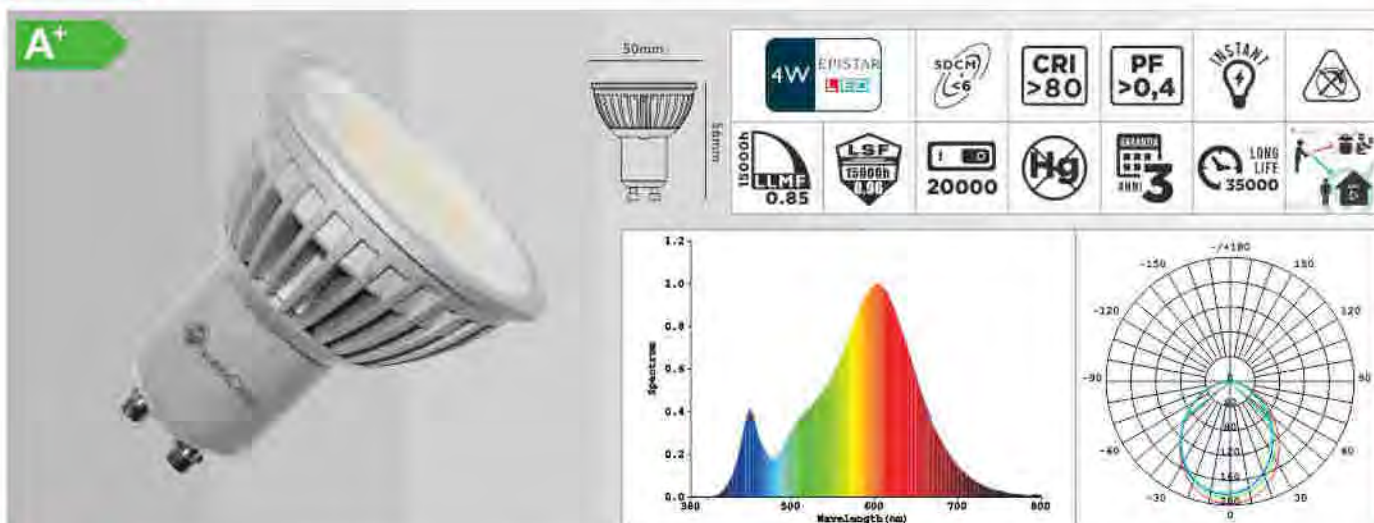




M4LED

codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
20869	4	12AC/DC	GU5,3	3000°K	300	290	120°	10/100
20870	4	12AC/DC	GU5,3	6000°K	330	310	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. 151
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 151
- Vetro satinato
Frosted glass
- lampada non idonea per l'illuminazione d'accento
Bulb not suitable for spot lighting

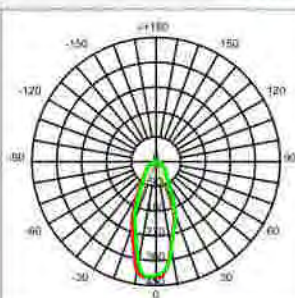
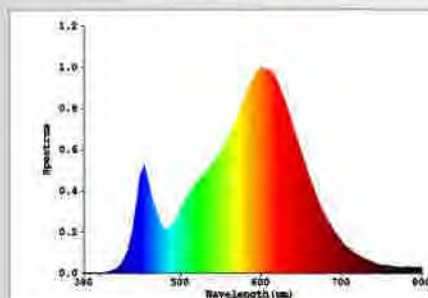


M4LED

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

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

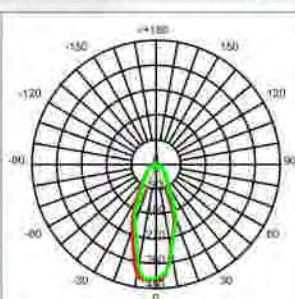
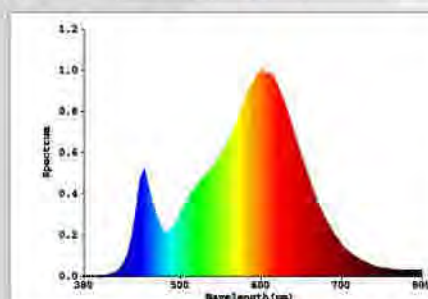
STD MICROICALED GU4

A⁺

MICROICALED 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 MICROICALED GU10

A⁺

MICROICALED GU10

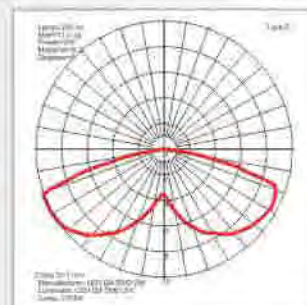
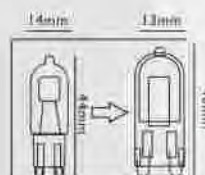
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21534	4	46(ERP)	220-240	GU10	3000°K	330	320	38°	10/100





STD G9LED

A++



G9LED

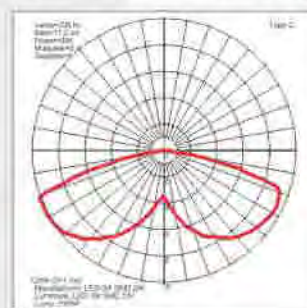
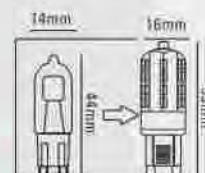
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21478	2	24(ERP)	220-240	G9	2700°K	240	300°	10/1000
21479	2	25(ERP)	220-240	G9	4000°K	250	300°	10/1000

STD G9LED DIMMERABILE

A+



Dimmerabile



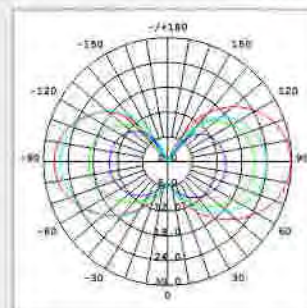
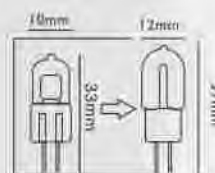
G9LED DIMMERABILE

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



STD G4LED

A+



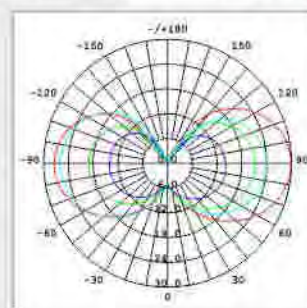
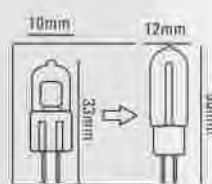
G4LED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21197	1.2	11(ERP)	12AC/DC	G4	3000°K	100	320°	20/200
21314	1.2	12(ERP)	12AC/DC	G4	4000°K	110	320°	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. 151
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 151

STD G4LED

A+



G4LED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21320	2	19(ERP)	12AC/DC	G4	3000°K	190	320°	20/200
21321	2	20(ERP)	12AC/DC	G4	4000°K	200	320°	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. 151
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 151



STD PERETTALED OPALE



PERETTALED OPALE

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

STD PERETTALED



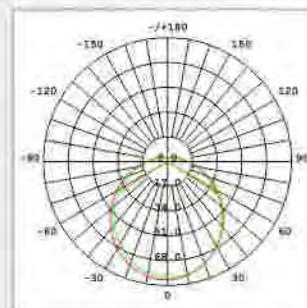
PERETTALED

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

20°C

STD R39LED

A+

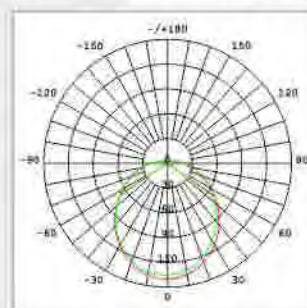


R39LED

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



STD R63LED EVO



R63LED EVO

codice	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21055	9	220-240	E27	3000°K	690/167	660	120°	10/100

STD R80LED EVO

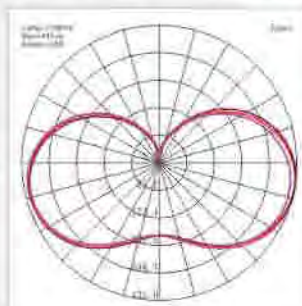


R80LED EVO

codice	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21057	11	220-240	E27	3000°K	910/330	860	120°	10/40

STD ELLISSOLED SBL

A+

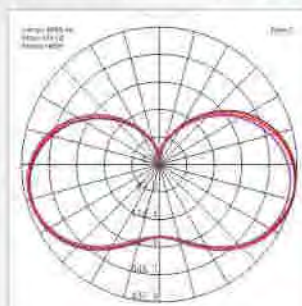


ELLISSOLED SBL

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21535	30	114(ERP)	220-240	E27/E40	2200°K	1800	300°	1/30
21501	30	162(ERP)	220-240	E27/E40	3000°K	2700	300°	1/30
21502	30	177(ERP)	220-240	E27/E40	4000°K	3000	300°	1/30

STD ELLISSOLED SBL

A+



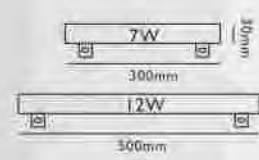
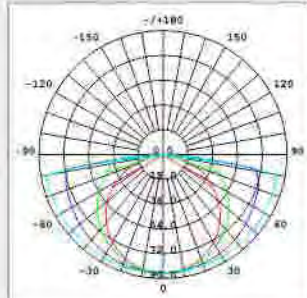
ELLISSOLED SBL

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21536	40	167(ERP)	220-240	E27/E40	2200°K	2800	300°	1/30
21503	40	207(ERP)	220-240	E27/E40	3000°K	3600	300°	1/30
21504	40	227(ERP)	220-240	E27/E40	4000°K	4000	300°	1/30






7W 12W	EPISTAR LED	SDCM ≤6	CRI ≥80	PF ≥0,5	INSTANT	
15000h LMF 0.85	LSF 15000h 0.85	20000	Hg	3	LONG LIFE 35000	

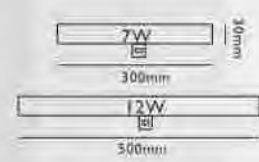
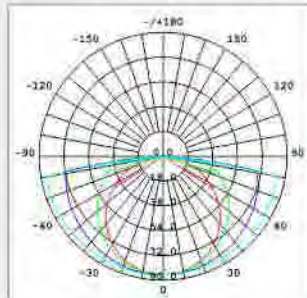



LEDSTRA

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21249	7	53(ERP)	220-240	S14s	2700°K	700	180°	10/50
21250	12	74(ERP)	220-240	S14s	2700°K	1050	180°	10/30




7W 12W	EPISTAR LED	SDCM ≤6	CRI ≥80	PF ≥0,5	INSTANT	
15000h LMF 0.85	LSF 15000h 0.85	20000	Hg	3	LONG LIFE 35000	

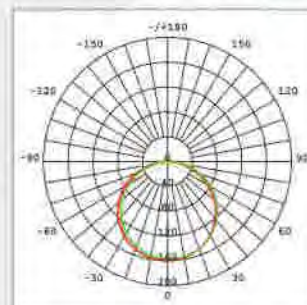



LEDSTRA

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21251	7	53(ERP)	220-240	S14d	2700°K	700	180°	10/50
21252	12	74(ERP)	220-240	S14d	2700°K	1050	180°	10/30

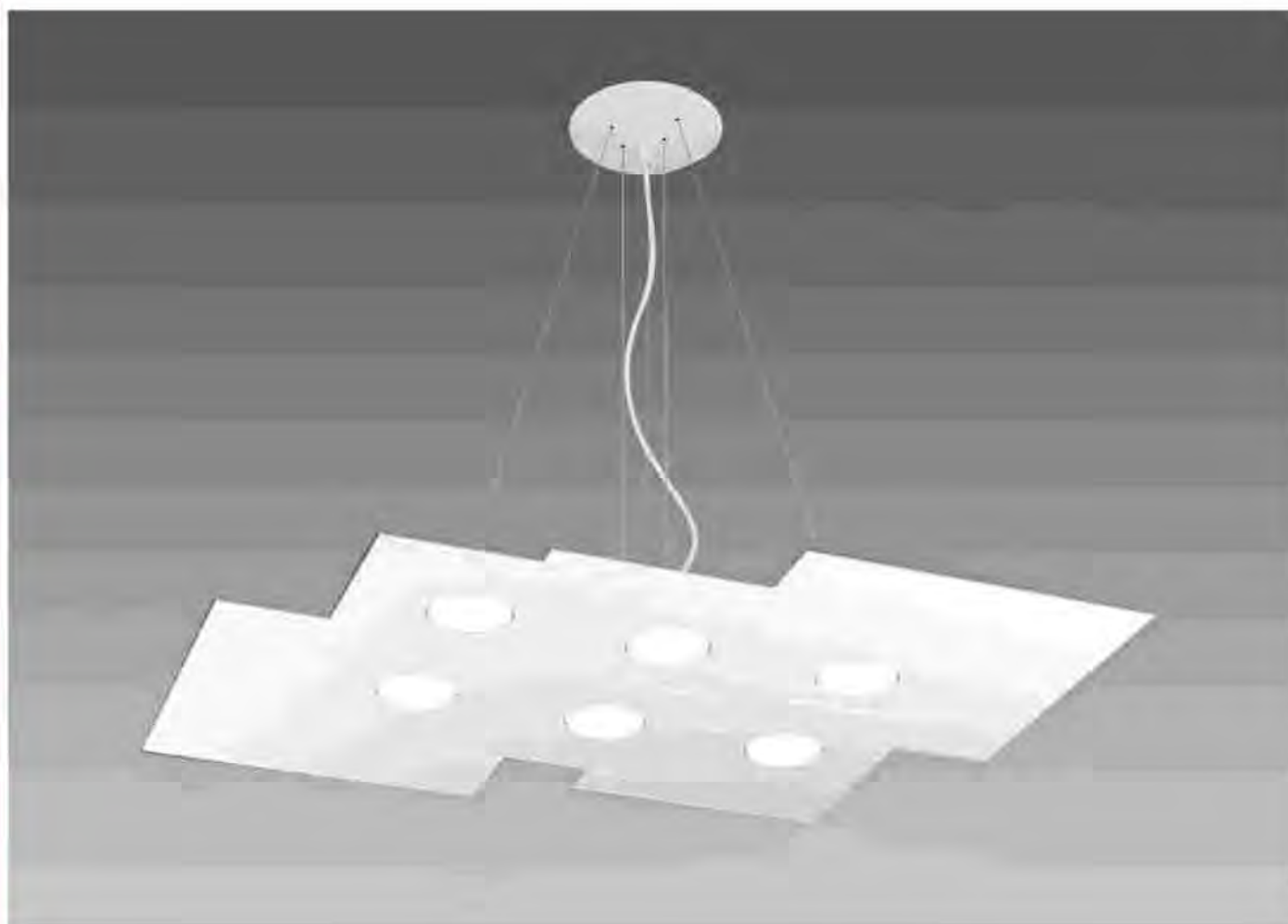
STD PIATTADECO

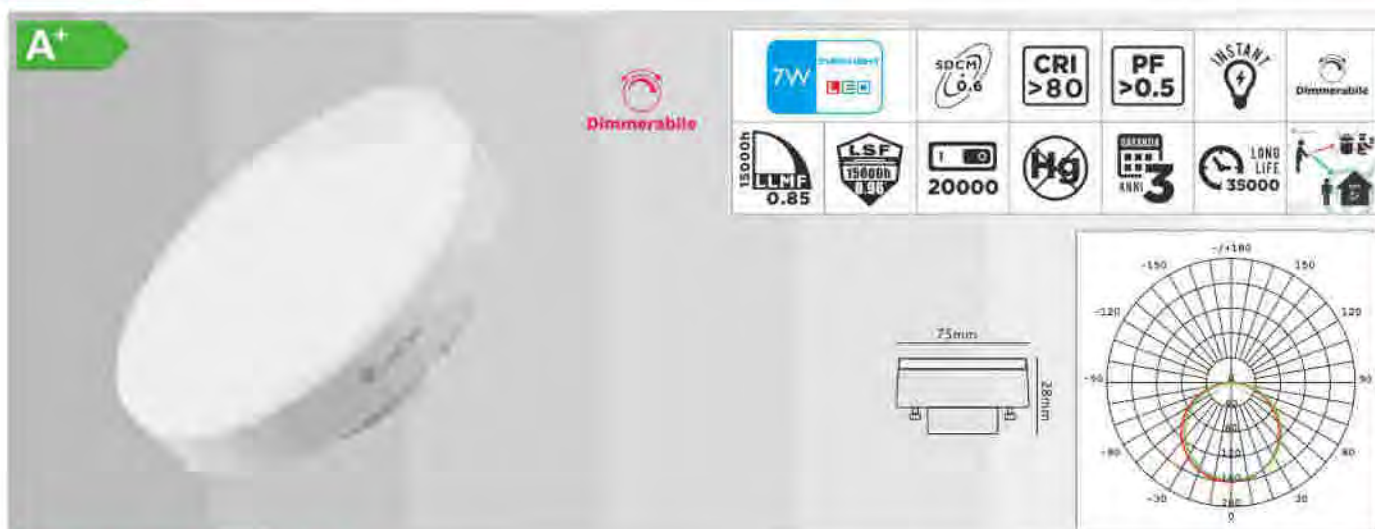
A+



PIATTALED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21529	7	38(ERP)	220-240	GX53-I	3000°K	450	100°	10/100





PIATTALÉCO DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21530	7	35(ERP)	220-240	GX53-I	3000°K	400	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



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	270°	40
21354	8	14	220-240	G5	4000°K	820	270°	40

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

*Vedi lista compatibilità ballasts pag. 155

- 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 155.

- 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



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	270°	40
21355	12	21	220-240	G5	4000°K	1220	270°	40

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

*Vedi lista compatibilità ballasts pag. 155

- 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 155.

- 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



TUBI LED T5 16

codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21360	16	28	220-240	G5	3000°K	1620	270°	40
21356	16	28	220-240	G5	4000°K	1620	270°	40

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

*Vedi lista compatibilità ballasts pag. 155

- 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 155.

- 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



TUBI LED T5 20

codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21361	20	35	220-240	G5	3000°K	2050	270°	40
21357	20	35	220-240	G5	4000°K	2050	270°	40

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

*Vedi lista compatibilità ballasts pag. 155

- 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 155.

- 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.

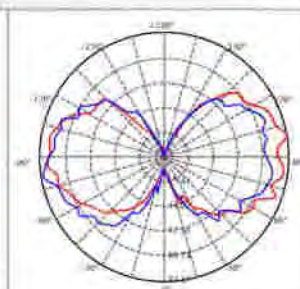
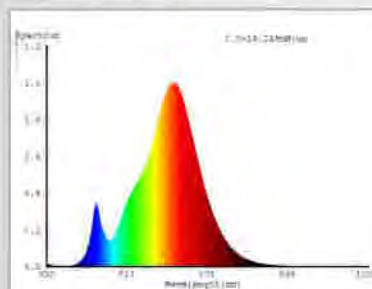
2 years warranty





ECO GOCCIALED FIOLED

A++

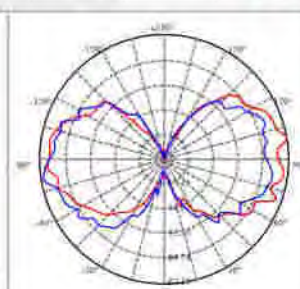
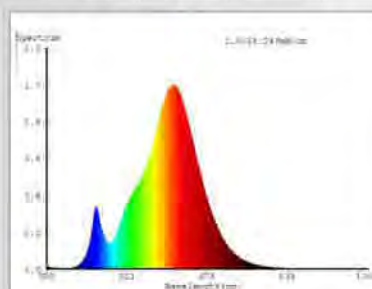


GOCCIALED FIOLED

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

ECO GOCCIALED FIOLED DIMMERABILE

A++



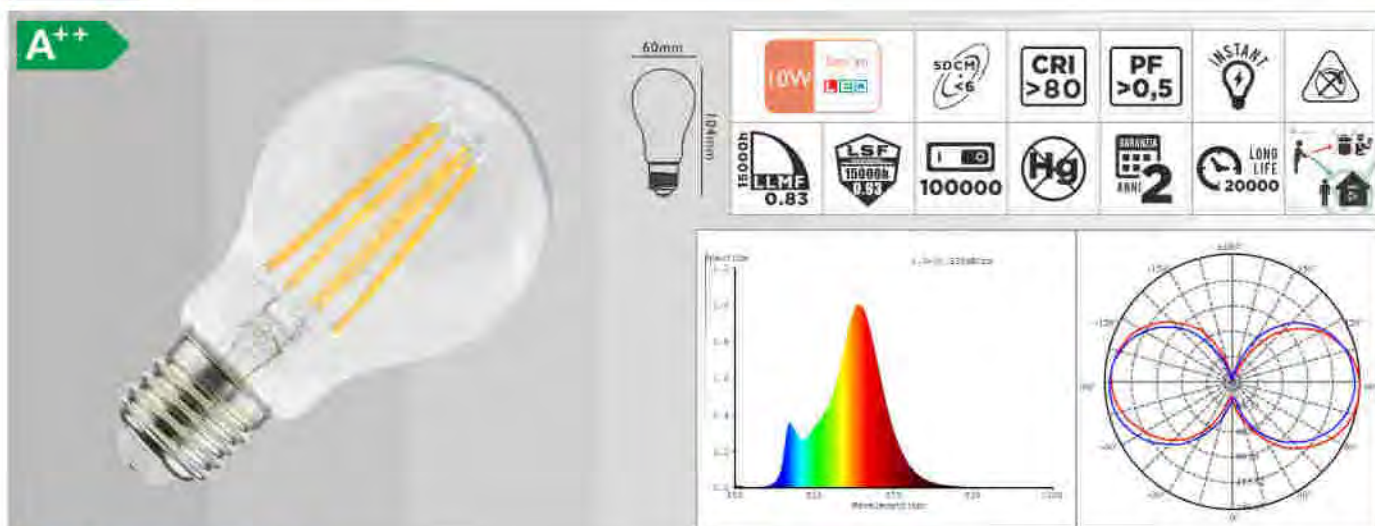
GOCCIALED FIOLED DIMMERABILE

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.



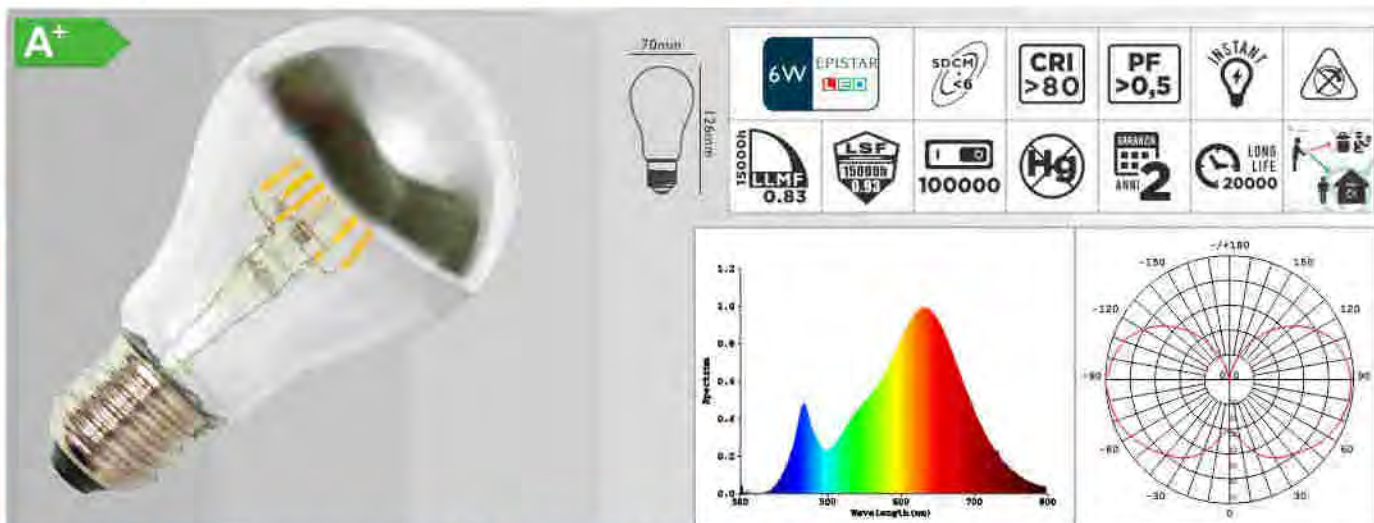


GOCCIALED FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21550	10	100(ERP)	220-240	E27	2700°K	1521	360°	10/100



ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA



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



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.





SFERALED FILOLED

codice code	W	W	V	attacco base	colore colour	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

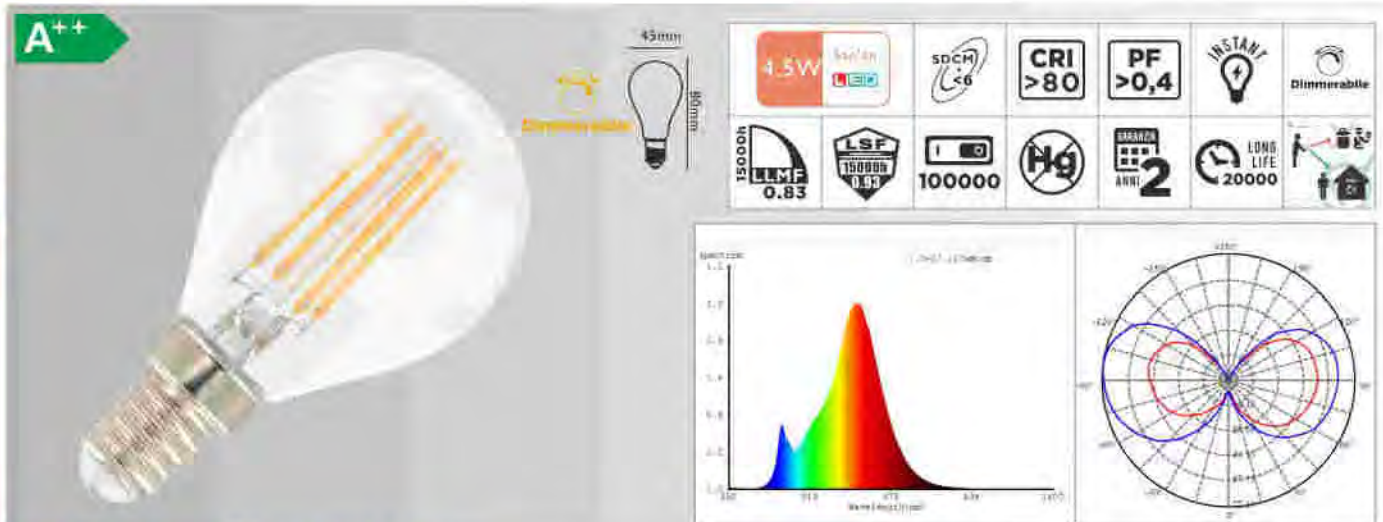


SFERALED FILOLED

codice code	W	W	V	attacco base	colore colour	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



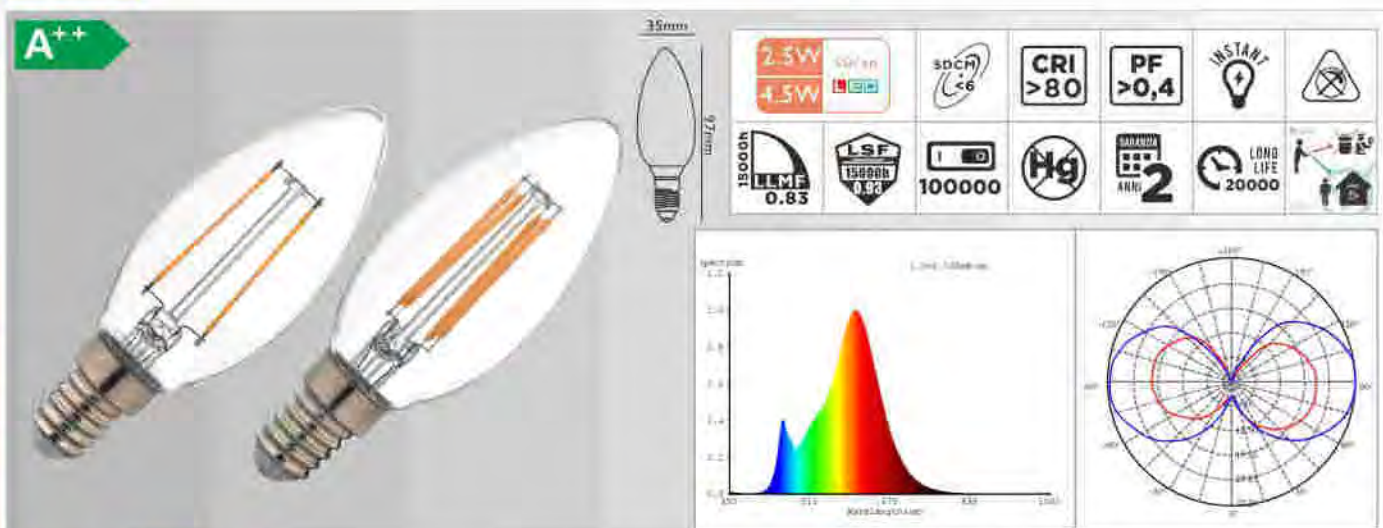
ECO SFERALED FILOLED DIMMERABILE



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

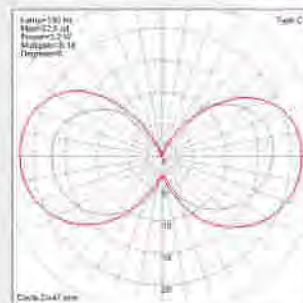


OLIVALED FILOLED

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



A++

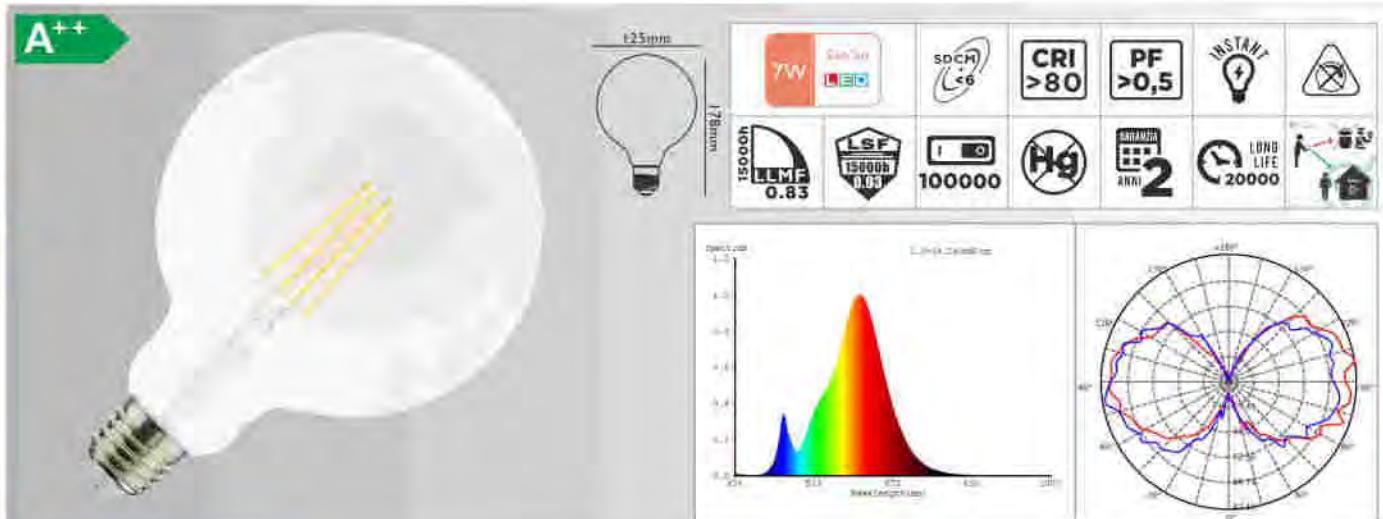


PERETTALED FILOLED TUTTO VETRO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21216	12	15(ERP)	220-240	E14	2700°K	140	360°	10/400



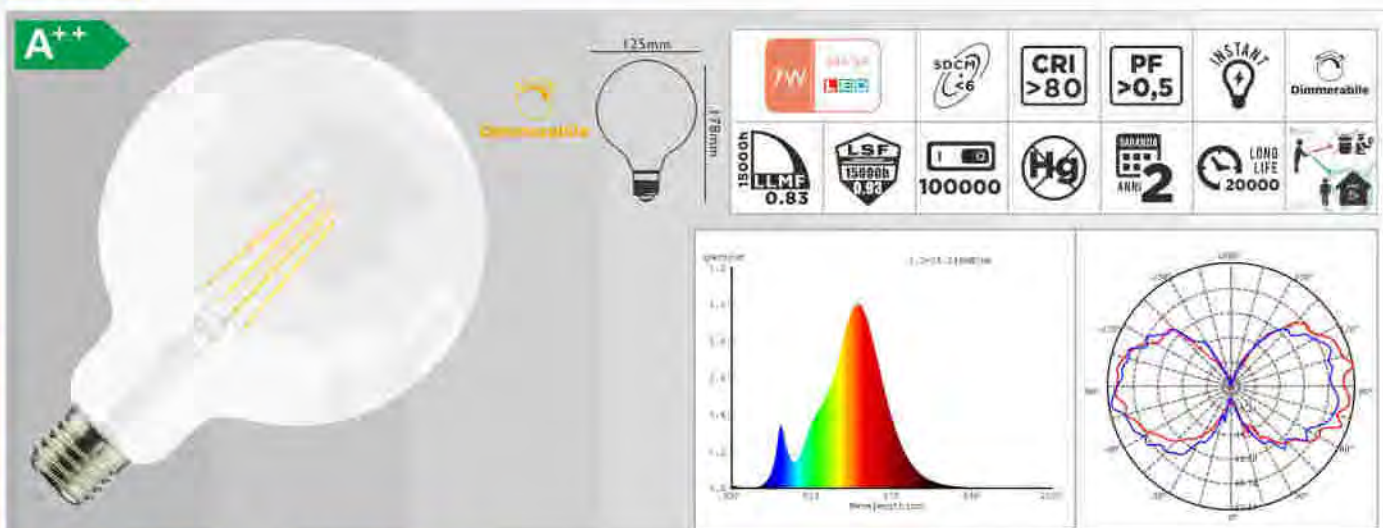
ECO GLOBOLED FILOLED



GLOBOLED FILOLED

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 GLOBOLED FILOLED DIMMERABILE

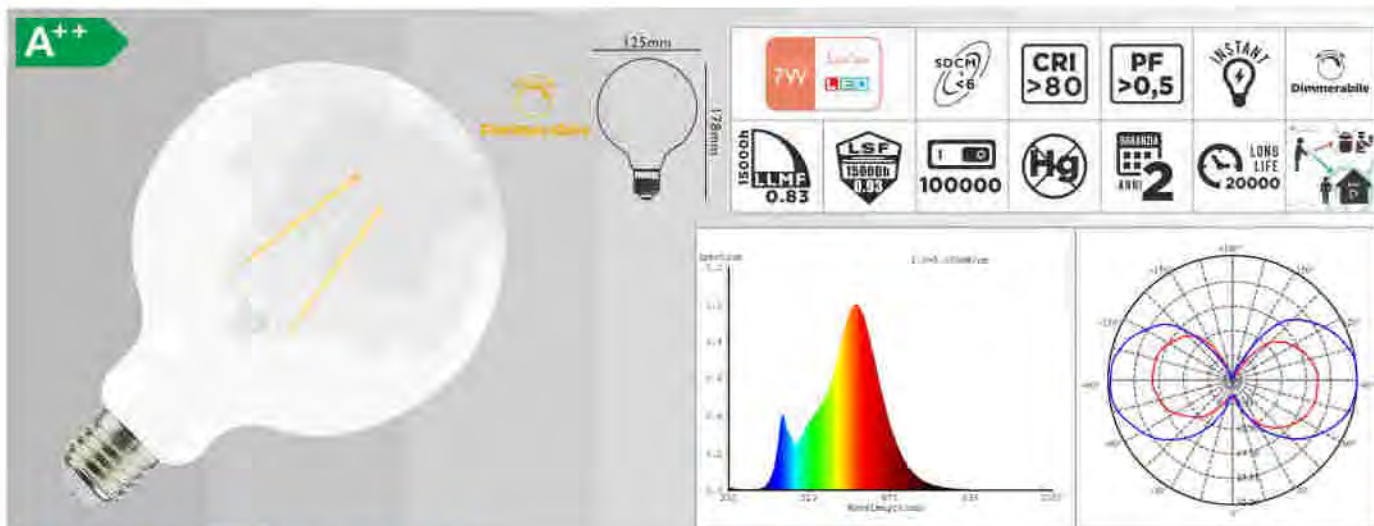


GLOBOLED FILOLED DIMMERABILE

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



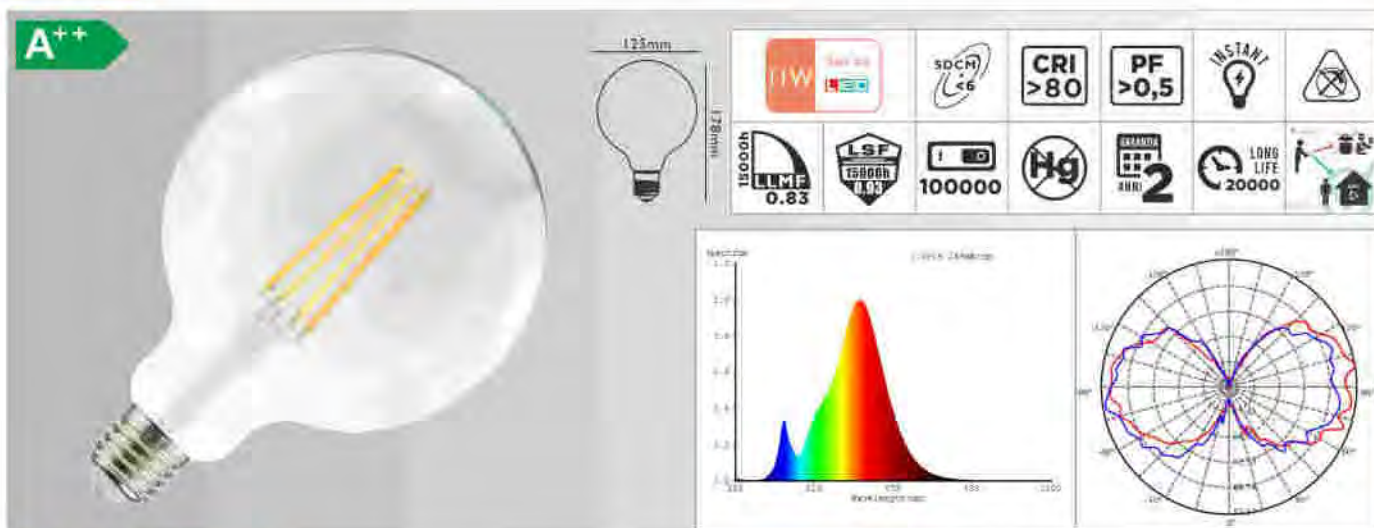
ECO GLOBOLED FILOLED DIMMERABILE



GLOBOLED FILOLED DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21547	2.5	25(ERP)	220-240	E27	2700°K	250	360°	1/20

ECO GLOBOLED FILOLED

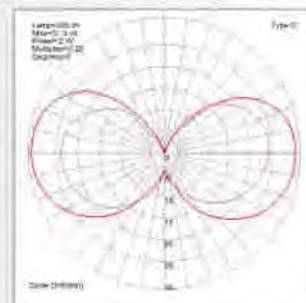


GLOBOLED FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21546	11	100(ERP)	220-240	E27	2700°K	1521	360°	1/20

ECO GLOBOLED FILOLED

A+

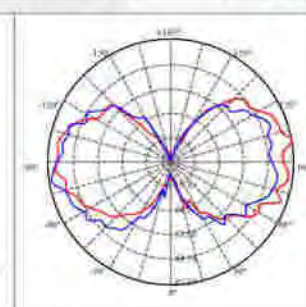
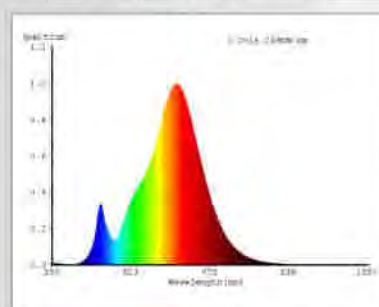


GLOBOLED FILOLED TUTTO VETRO

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++

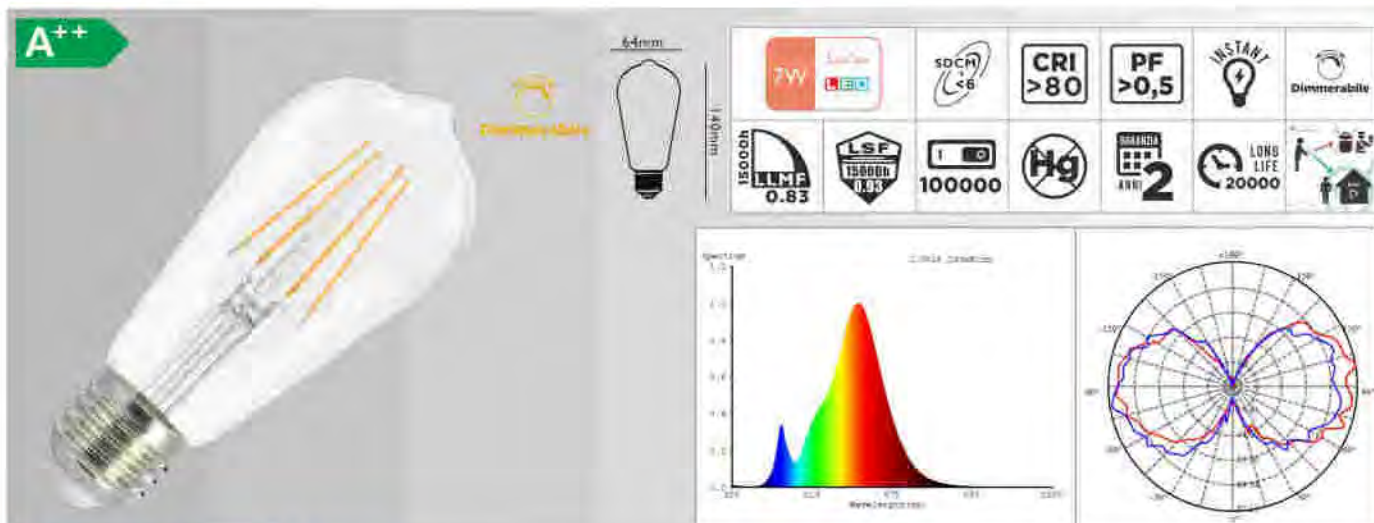


ST64 FILOLED

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



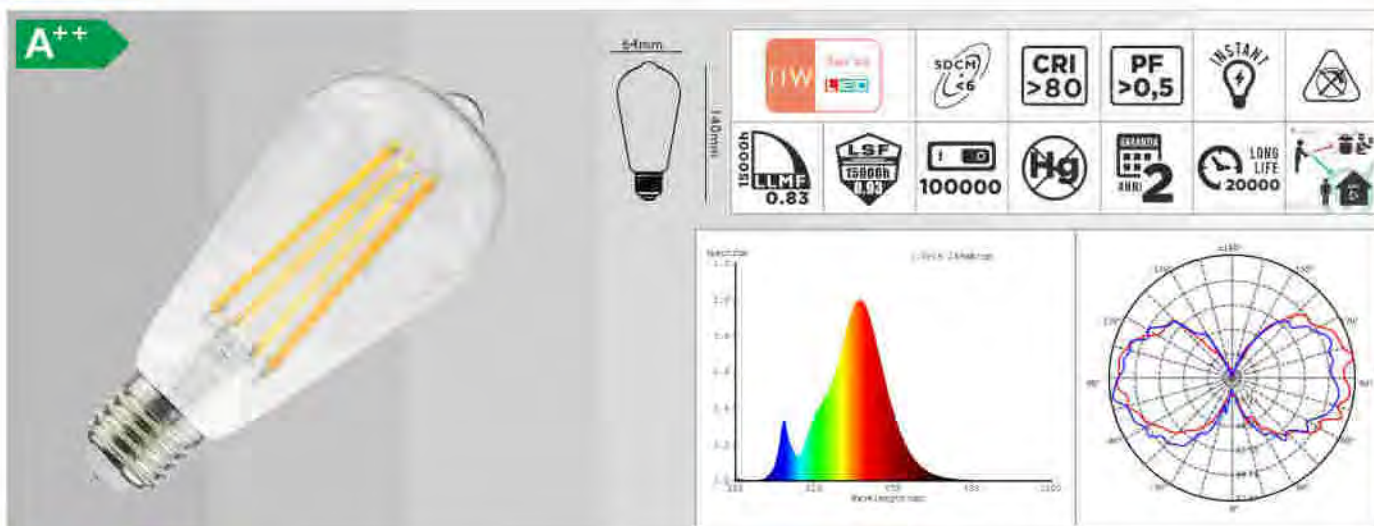
ECO ST64 FILOLED DIMMERABILE



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

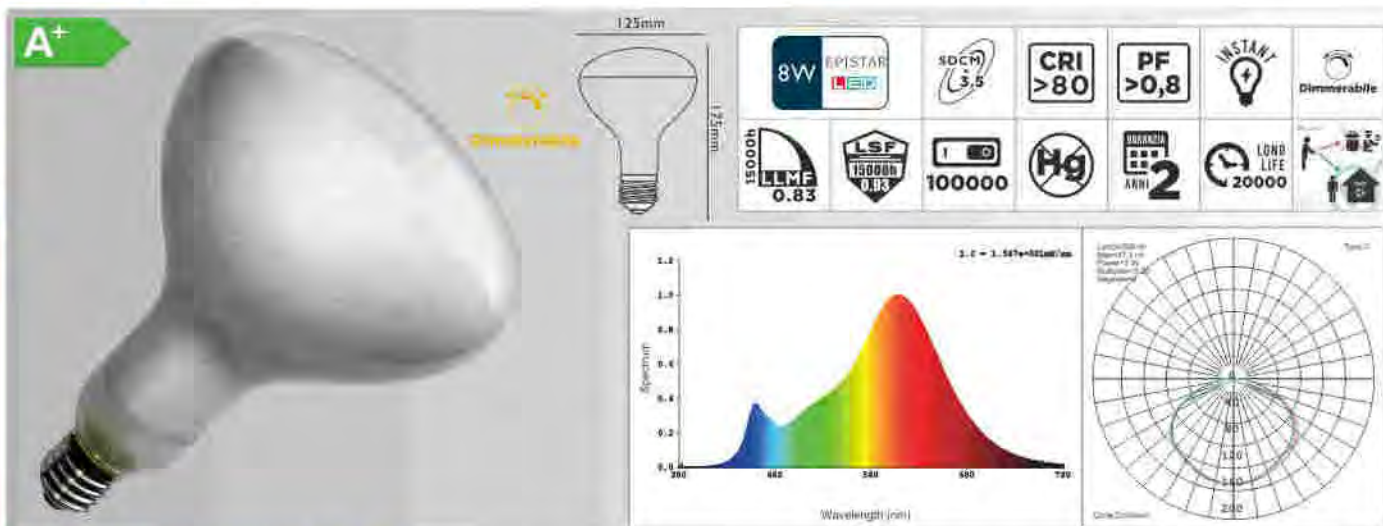
ECO ST64 FILOLED



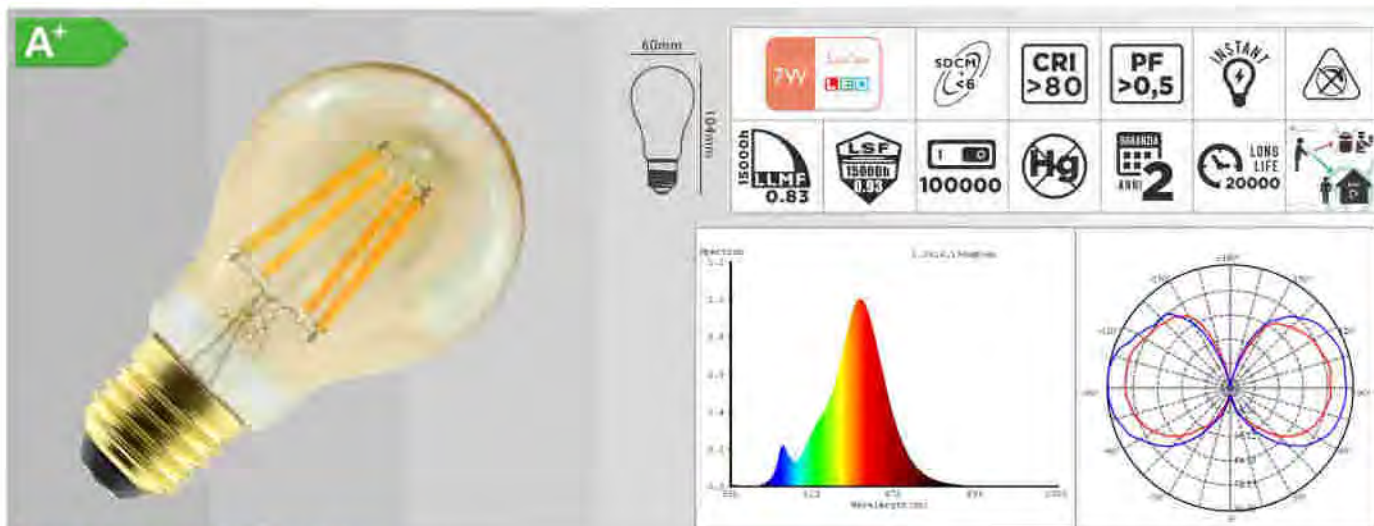
ST64 FILOLED

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



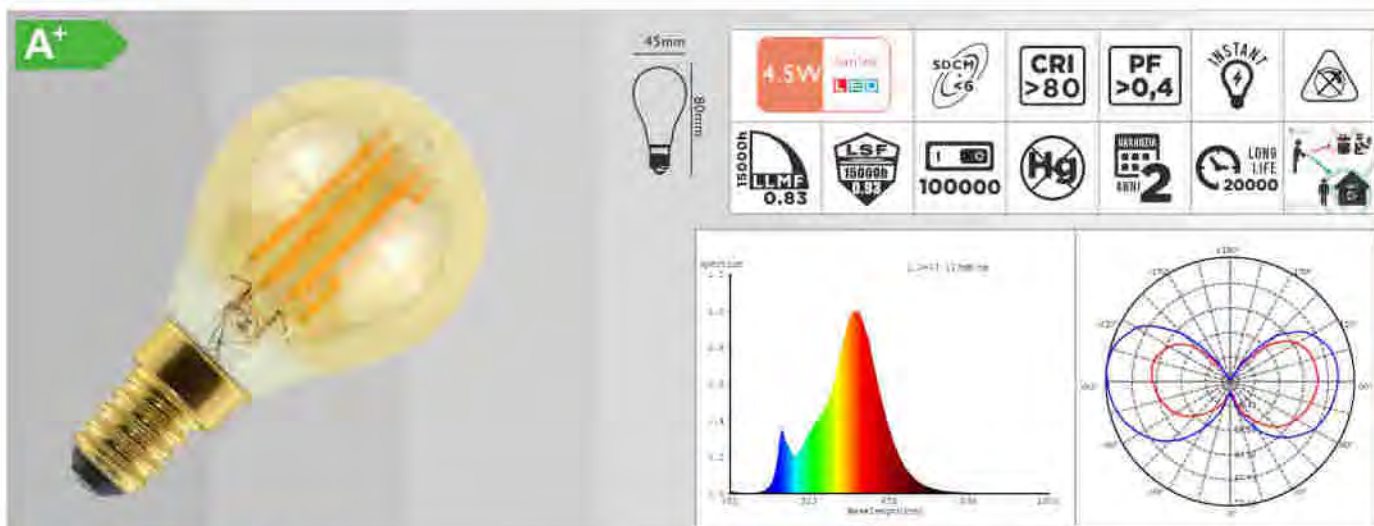
ECO GOCCIALED FILOLED GOLD



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

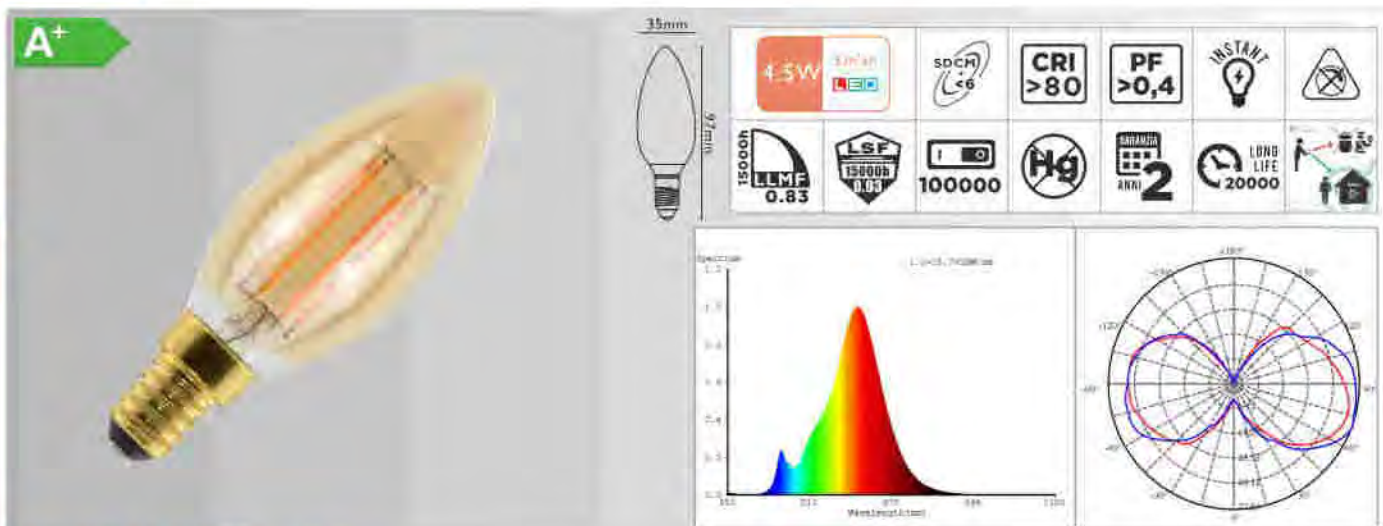
ECO SFERALED FILOLED GOLD



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

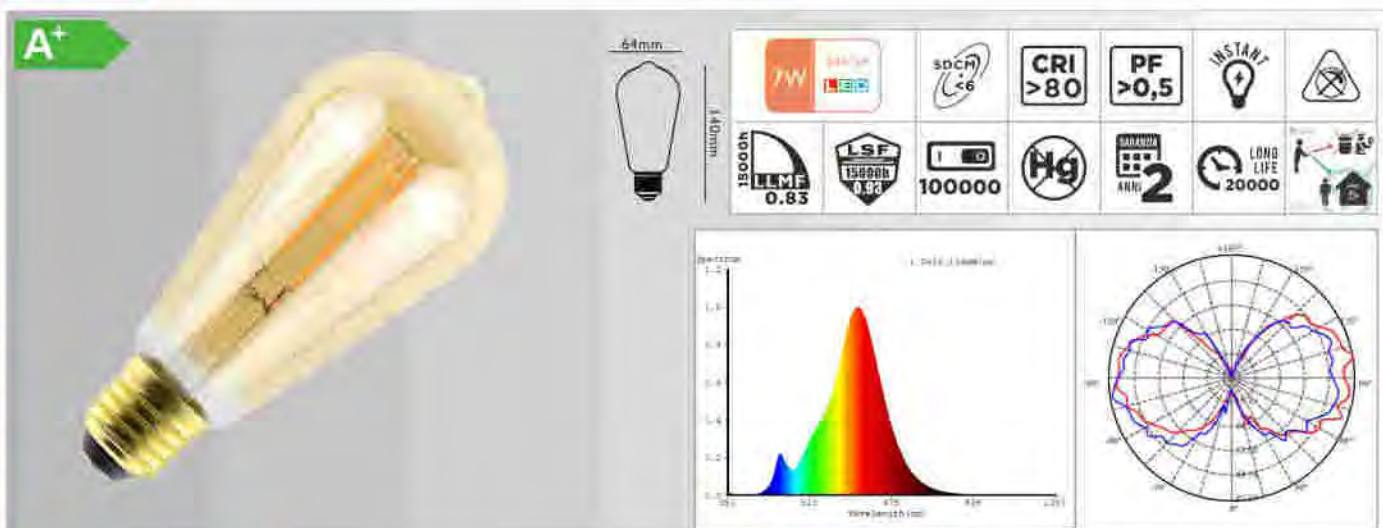
ECO OLIVALED FILOLED GOLD



OLIVALED FILOLED 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 FILOLED GOLD

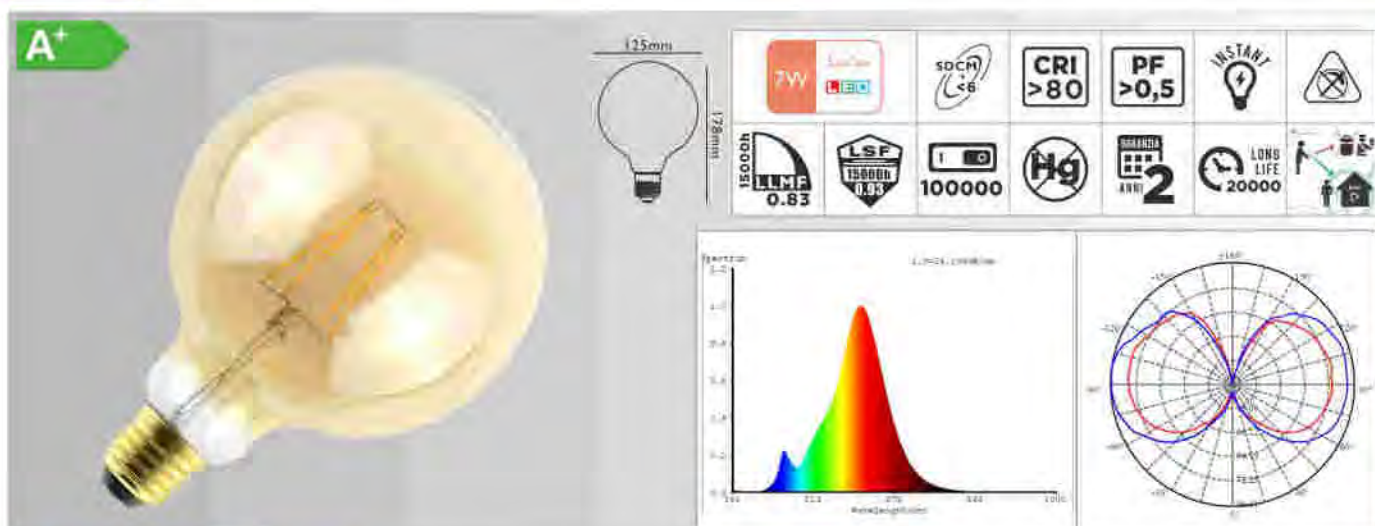


ST64 FILOLED GOLD

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

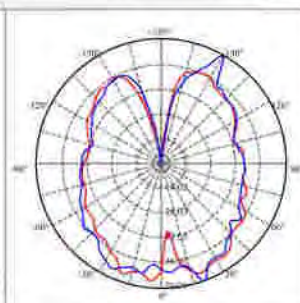
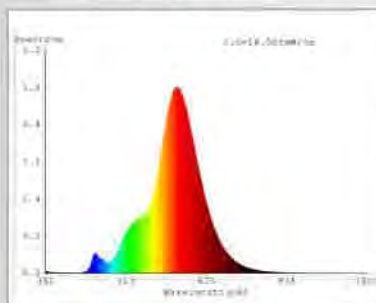


GLOBOLED FILOLED GOLD

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+

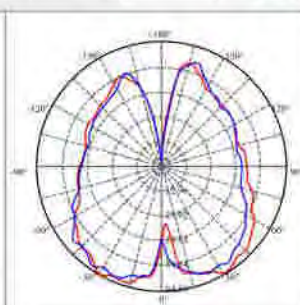
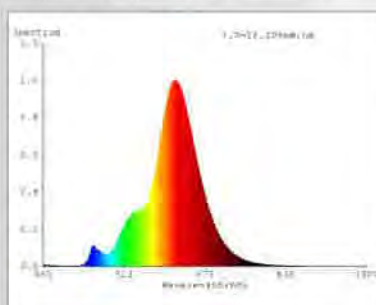
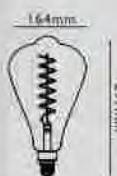


MAXIGOCCIALED GOLD

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

ECO ST164 FILOLED GOLD

A+

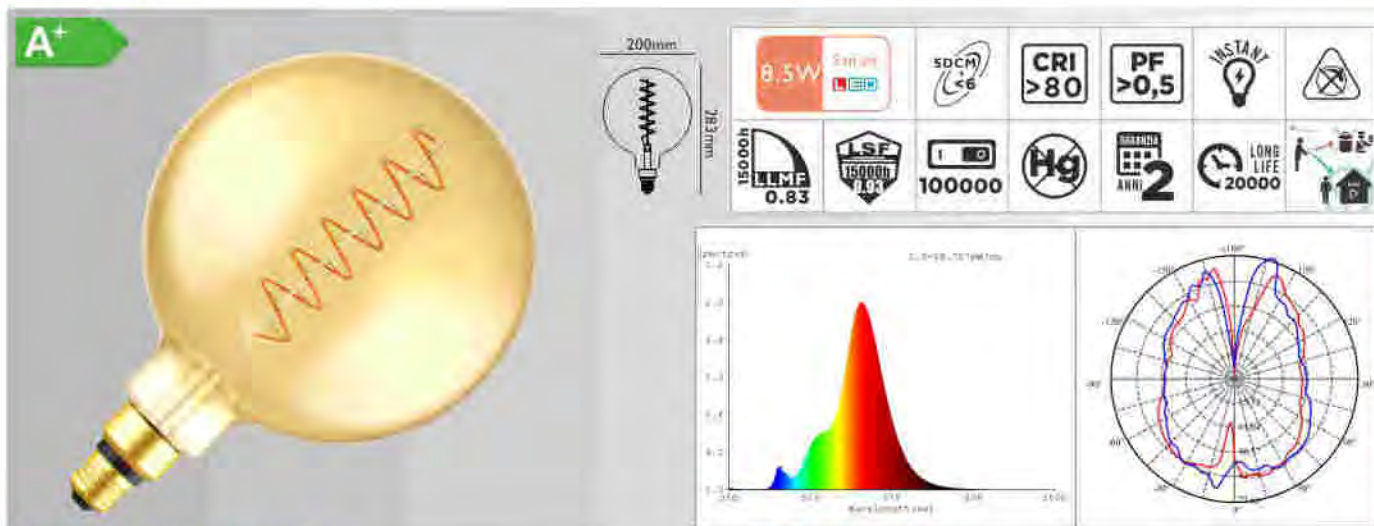


ST164 FILOLED GOLD

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



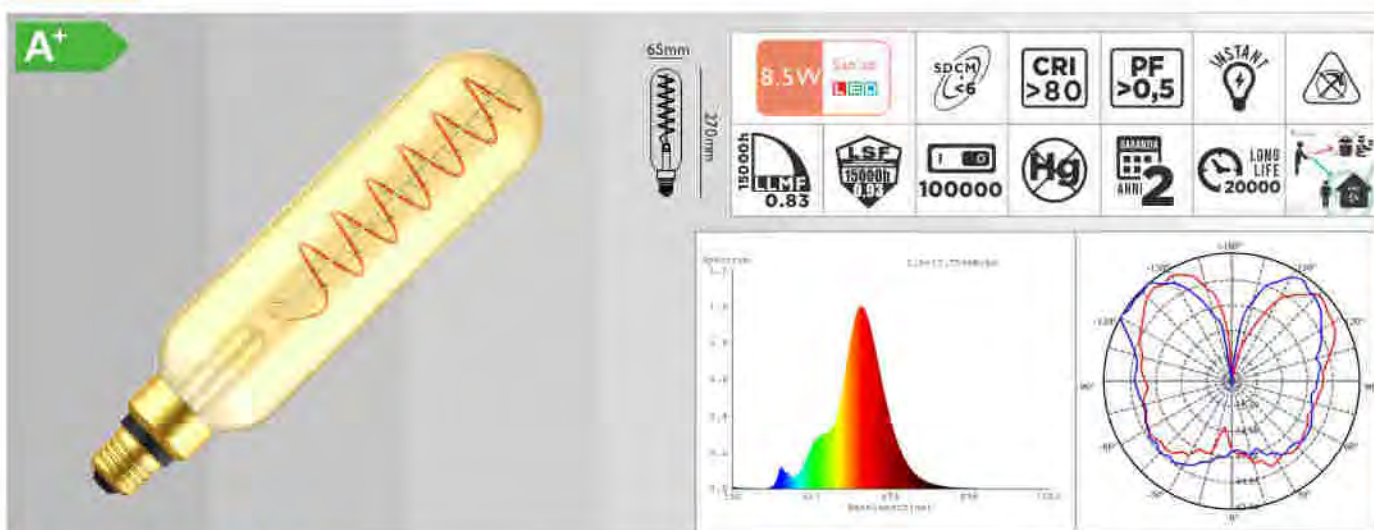
ECO MAXIGLOBOLED GOLD



MAXIGLOBOLED GOLD

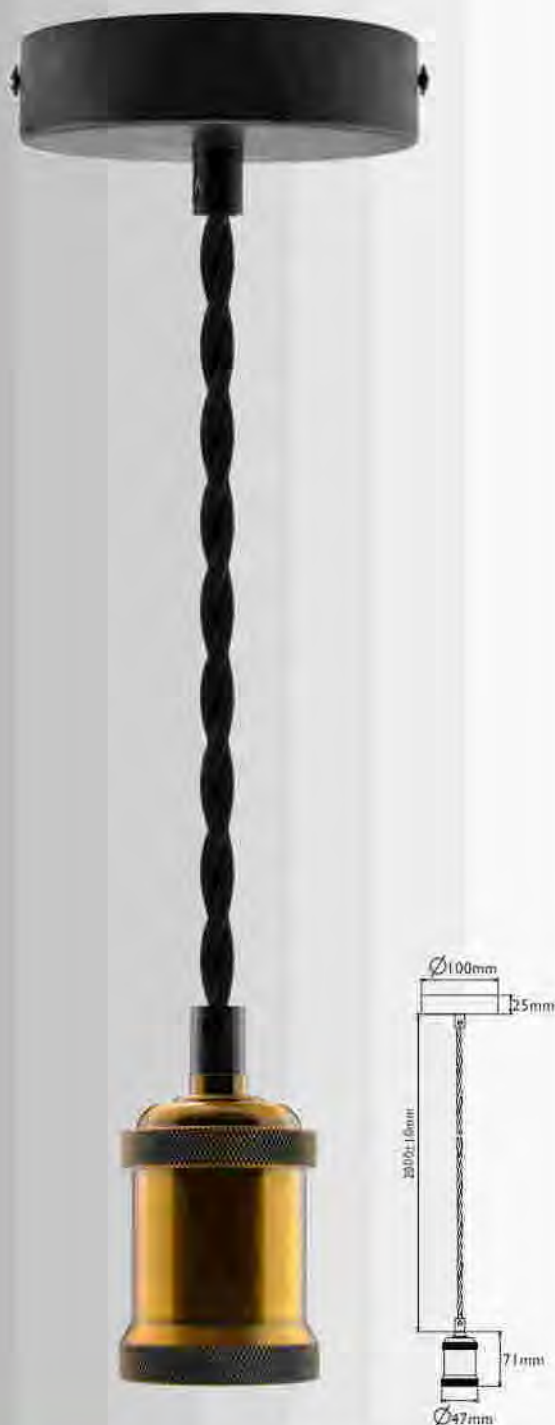
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21569	8.5	47(ERP)	220-240	E27	2000°K	600	360°	1/6

ECO MAXITUBOLARE GOLD



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



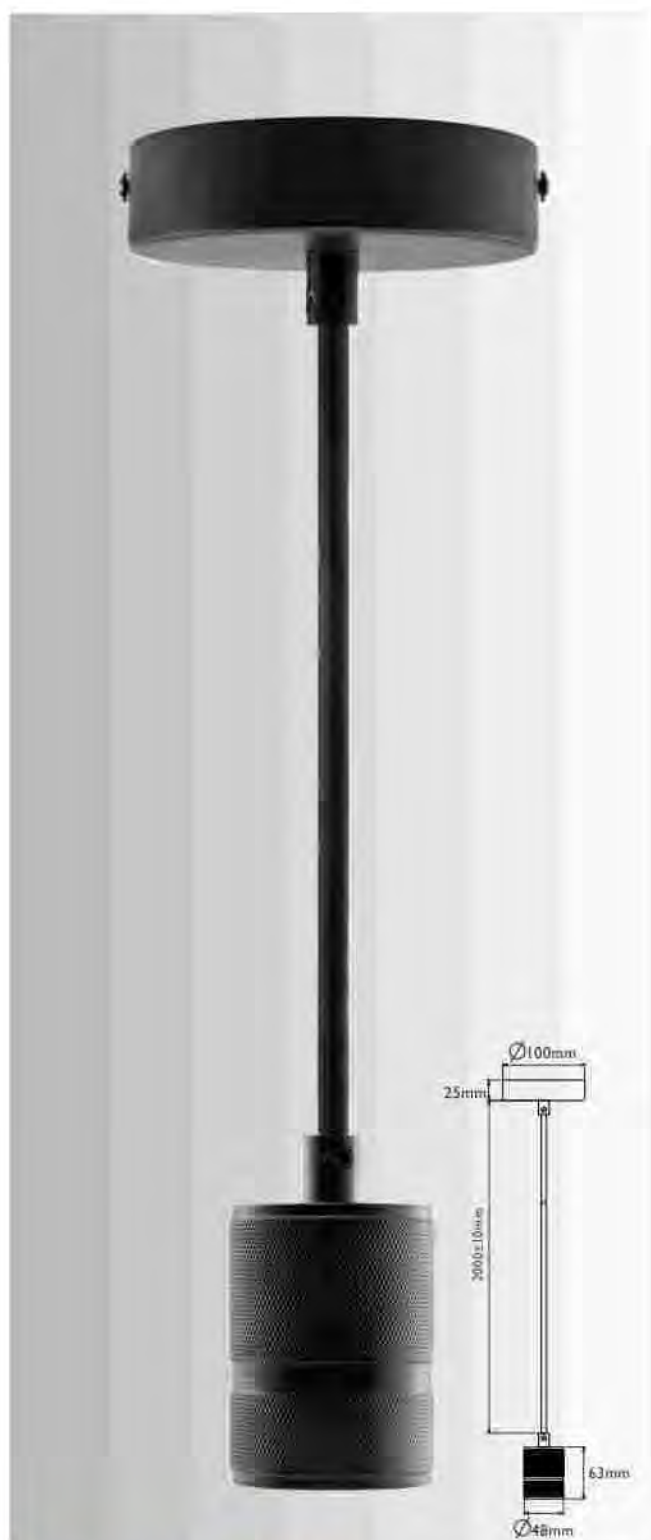
SOSPENSIONE BRONZO E27

codice/code	I9847
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



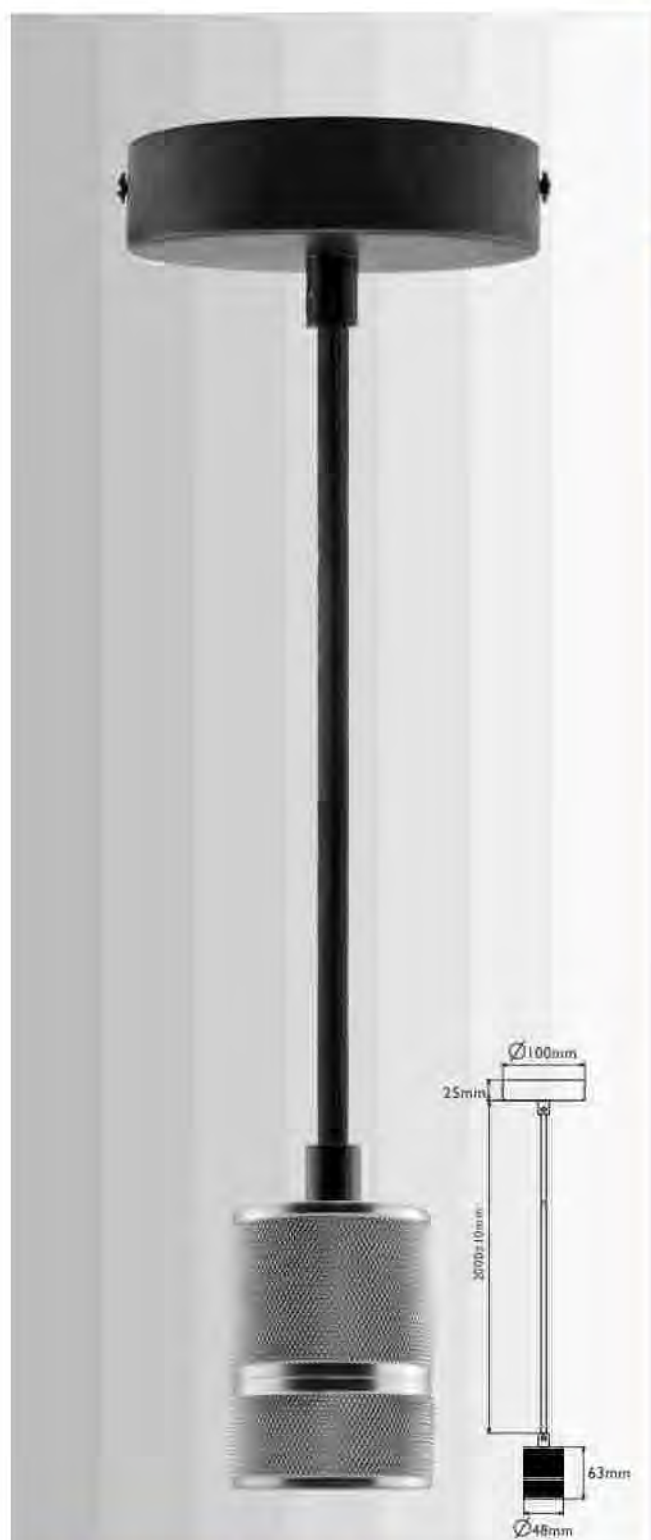
SOSPENSIONE OTTONE ANTICATO E27

codice/code	I9848
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Ottone antico/Antique brass
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



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



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.

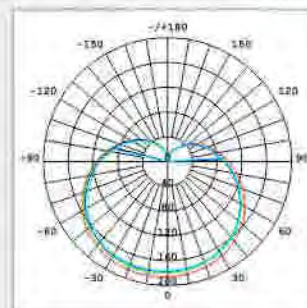
2 years warranty





ECO GOCCIALED ECO

A+

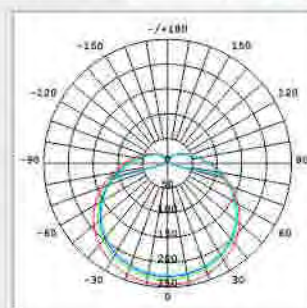


GOCCIALED ECO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21489	18	98(ERP)	220-240	E27	3000°K	1500	240°	10/50
21490	18	101(ERP)	220-240	E27	4000°K	1550	240°	10/50
21491	18	104(ERP)	220-240	E27	6000°K	1600	240°	10/50

ECO GOCCIALED ECO

A+

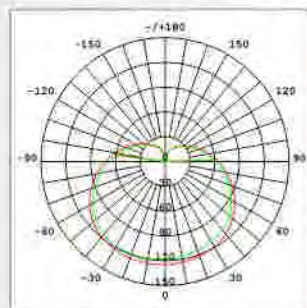


GOCCIALED ECO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21486	14	85(ERP)	220-240	E27	3000°K	1250	240°	10/50
21487	14	88(ERP)	220-240	E27	4000°K	1300	240°	10/50
21488	14	90(ERP)	220-240	E27	6000°K	1350	240°	10/50

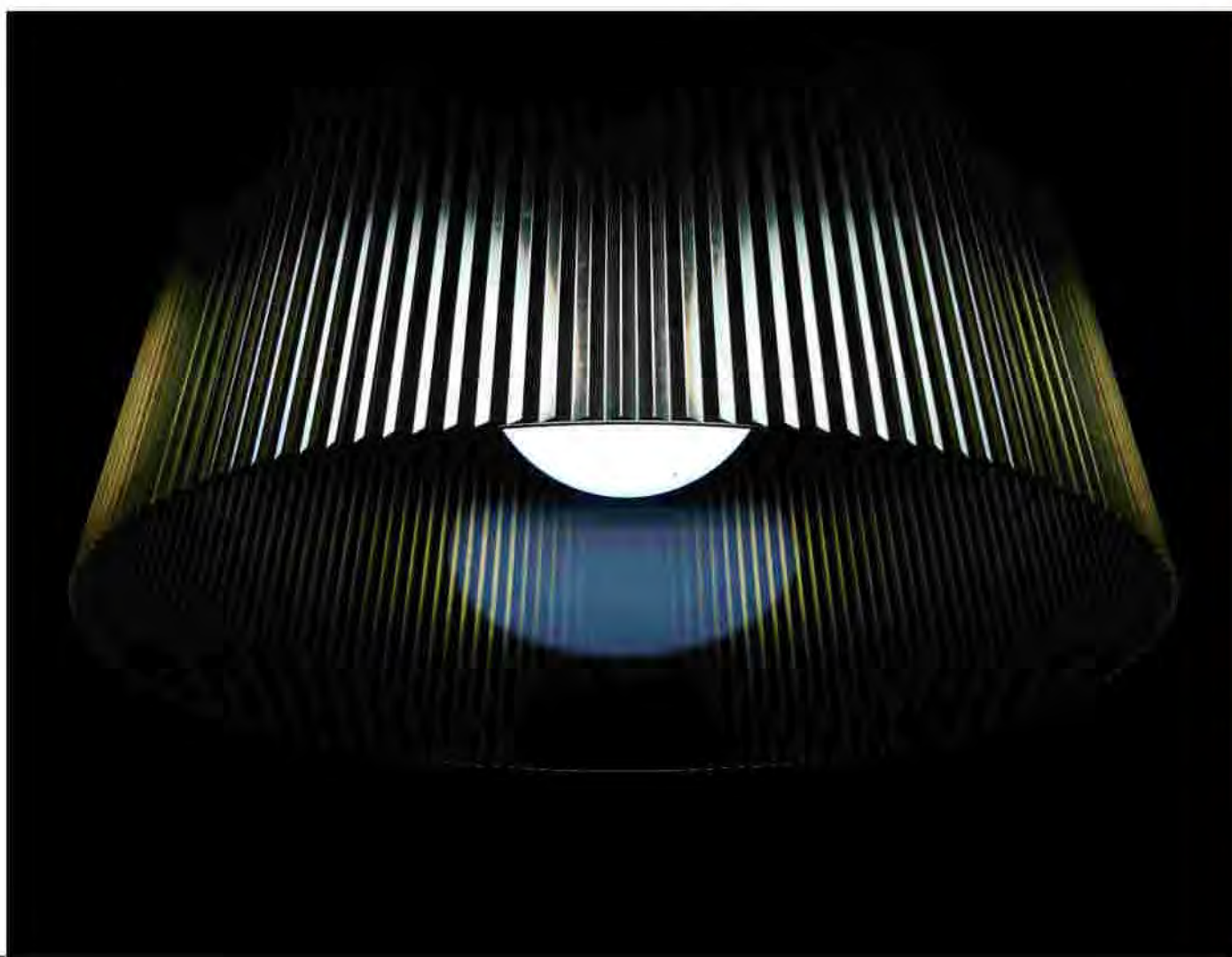


A⁺



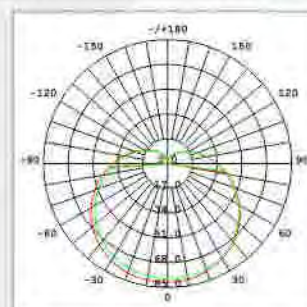
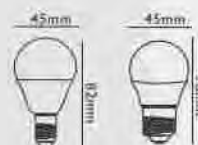
GOCCIALED ECO

codice code	W	W W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21270	10	64(ERP)	220-240	E27	3000°K	840	270°	10/50
21271	10	65(ERP)	220-240	E27	4000°K	850	270°	10/50
21272	10	65(ERP)	220-240	E27	6000°K	860	270°	10/50
21273	12	74(ERP)	220-240	E27	3000°K	1030	240°	10/50
21274	12	76(ERP)	220-240	E27	4000°K	1050	240°	10/50
21275	12	77(ERP)	220-240	E27	6000°K	1080	240°	10/50



ECO SFERALED ECO

A+

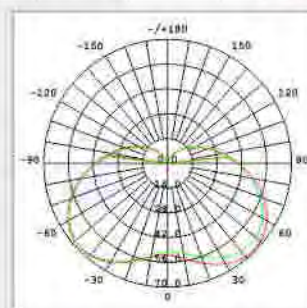


SFERALED ECO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21276	5	36(ERP)	220-240	E14	3000°K	420	270°	10/100
21277	5	37(ERP)	220-240	E14	4000°K	430	270°	10/100
21278	5	37(ERP)	220-240	E14	6000°K	440	270°	10/100
21279	5	36(ERP)	220-240	E27	3000°K	420	270°	10/100
21280	5	37(ERP)	220-240	E27	4000°K	430	270°	10/100
21281	5	37(ERP)	220-240	E27	6000°K	440	270°	10/100

ECO OLIVALED ECO

A+

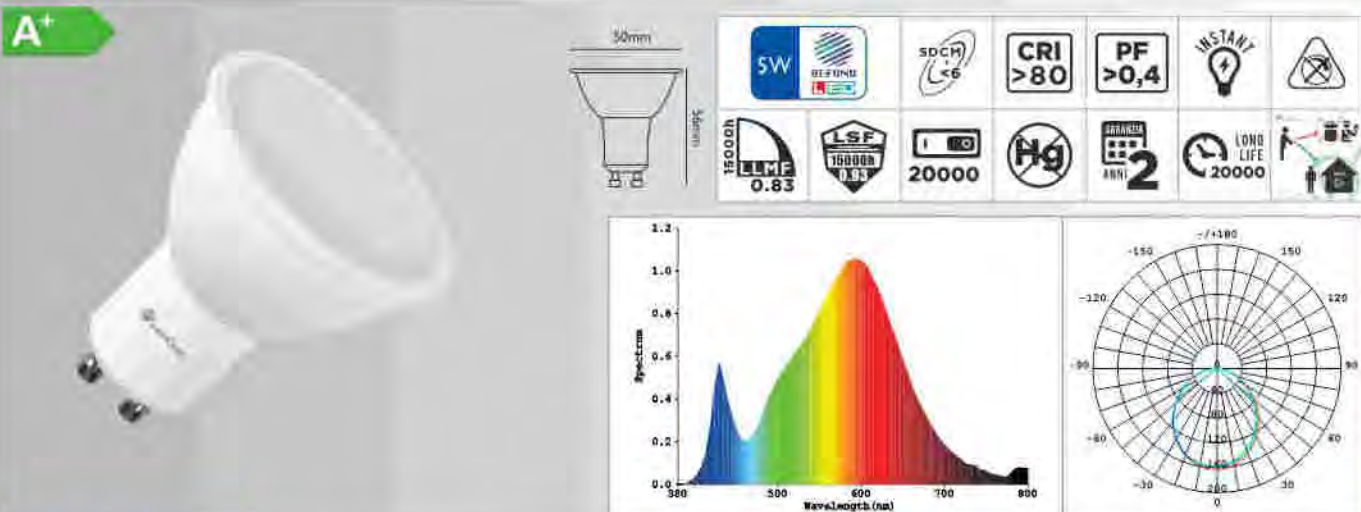


OLIVALED ECO

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



ECO DICROLED ECO 120

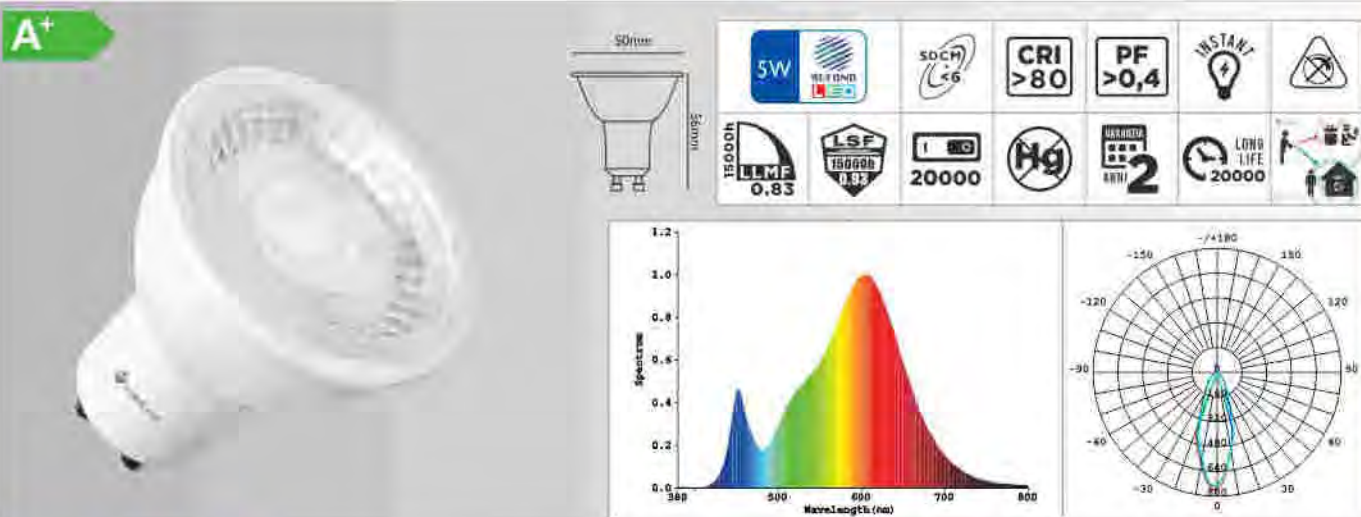


DICROLED ECO 120

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

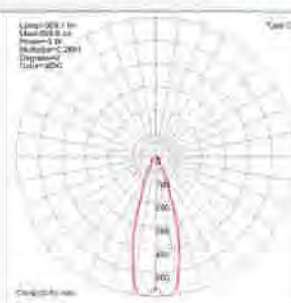
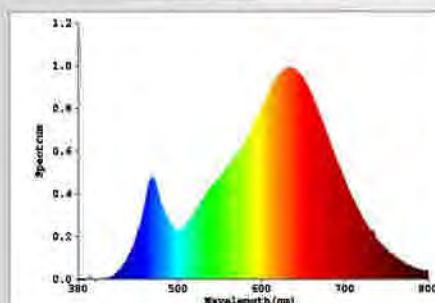


DICROLED ECO 38

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
21318	5	63(ERP)	220-240	GU10	6000°K	470	450	38°	10/100

ECO DECO-COB-5 38

A+

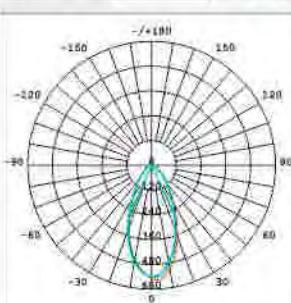
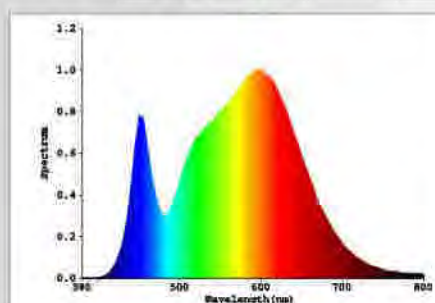


DECO-COB-5 38

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

ECO DECO-SMD-5

A+

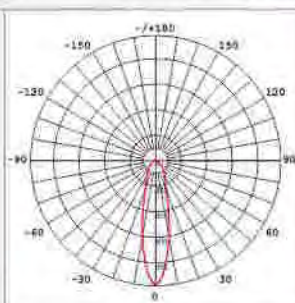
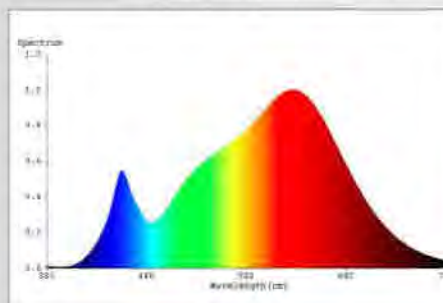


DECO-SMD-5

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	460	450	48°	10/100
21528	5	66(ERP)	220-240	GU10	4000°K	480	470	48°	10/100



A⁺



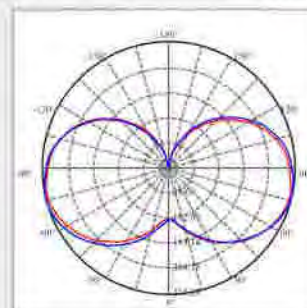
PAR30LED TUTTO VETRO

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 HIGHPOWERLED 27

A+

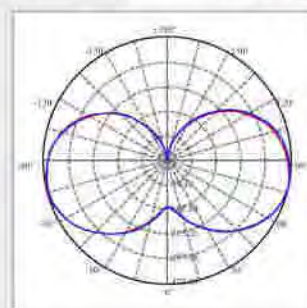


HIGHPOWERLED 27

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	270°	20
21366	27	169(ERP)	220-240	E27	5000°K	2850	270°	20

ECO HIGHPOWERLED 35

A+



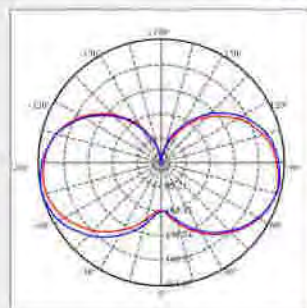
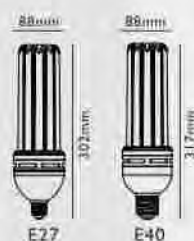
HIGHPOWERLED 35

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	360°	20
21367	35	209(ERP)	220-240	E27	5000°K	3650	360°	20



ECO HIGHPOWERLED 45

A⁺

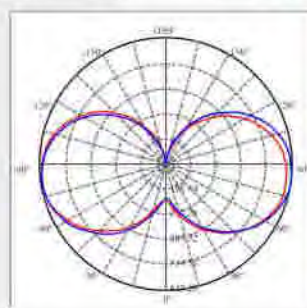
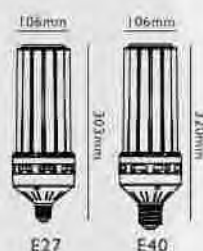


HIGHPOWERLED 45

codice code	W	W W	V	attacco base	colore colour	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⁺

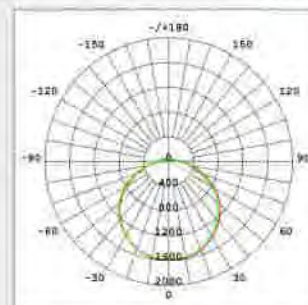


HIGHPOWERLED 55

codice code	W	W W	V	attacco base	colore colour	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

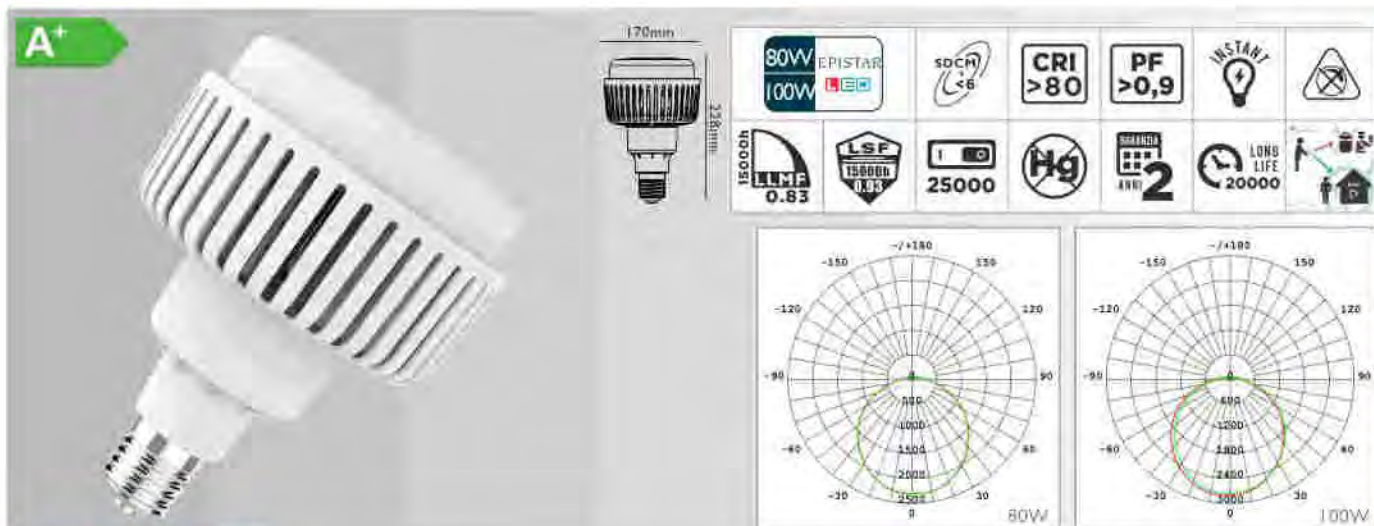
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21519	62	307(ERP)	220-240	E40	3000°K	5600	120°	1/20
21520	62	314(ERP)	220-240	E40	4000°K	5750	120°	1/20



Accessorio/Accessory

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





HYPER_POWERLED

codice code	W	W W	V	attacco base	colore colour	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

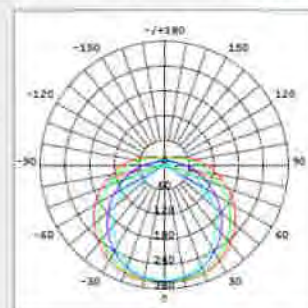


Accessorio/Accessory

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

ECO TUBILED T8 9

A+



TUBILED T8 9

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21340	9	18	AC175-250	G13	4000°K	900	270°	25
21343	9	18	AC175-250	G13	6000°K	945	270°	25

- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettromeccanico previa sostituzione starter (starter LED incluso con Tubo LED).
- 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.

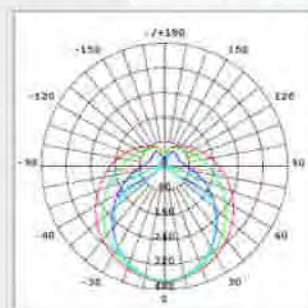
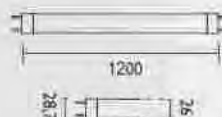
T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter (LED starter included with the LED tube).

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 TUBILED T8 18

A+



TUBILED T8 18

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21341	18	36	AC175-250	G13	4000°K	1600	270°	25
21344	18	36	AC175-250	G13	6000°K	1680	270°	25

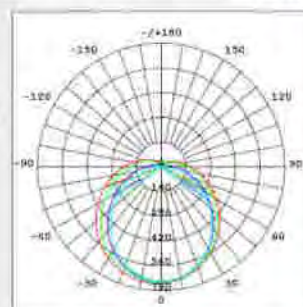
- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettromeccanico previa sostituzione starter (starter LED incluso con Tubo LED).
- Non utilizzare in collegamenti in serie.
- Per collegamento diretto alla tensione di rete verificare con cura che la testata contrassegnata da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

T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter (LED starter included with the LED tube).

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.





TUBI LED T8 25

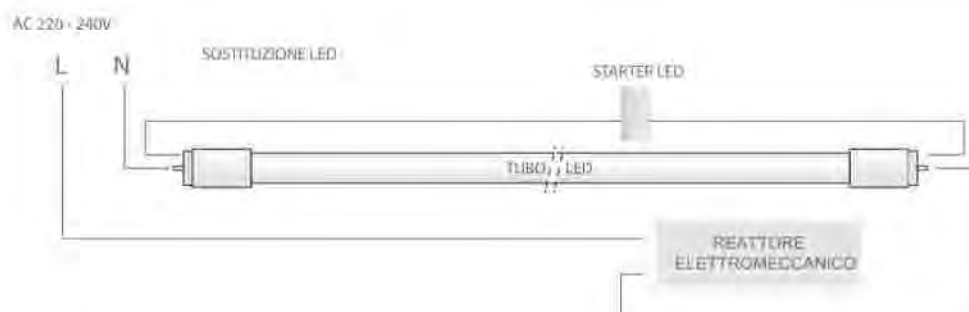
codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21342	25	58	AC175-250	G13	4000°K	2400	270°	25
21345	25	58	AC175-250	G13	6000°K	2520	270°	25

- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettromeccanico previa sostituzione starter (starter LED incluso con Tubo LED).
- 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 (LED starter included with the LED tube).

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.



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

PRO CRI>90 LED 2835 IP20_48W



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
21951/24	3000°K	240	3000	24	48	3m	2,5cm	10mm	PR4

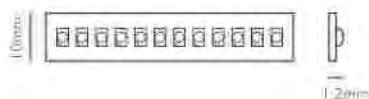
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

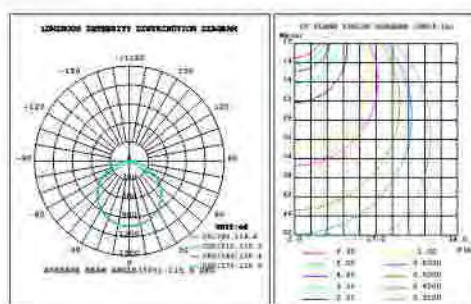
L80B10



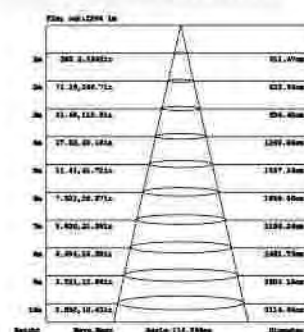
Dimension



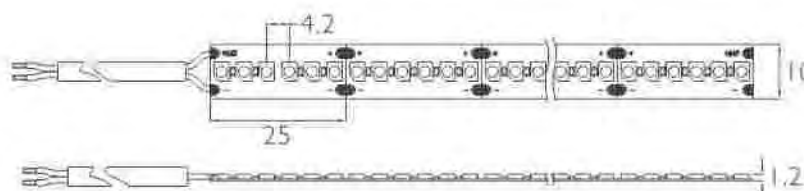
Photometric Diagrams



Illuminance Distribution



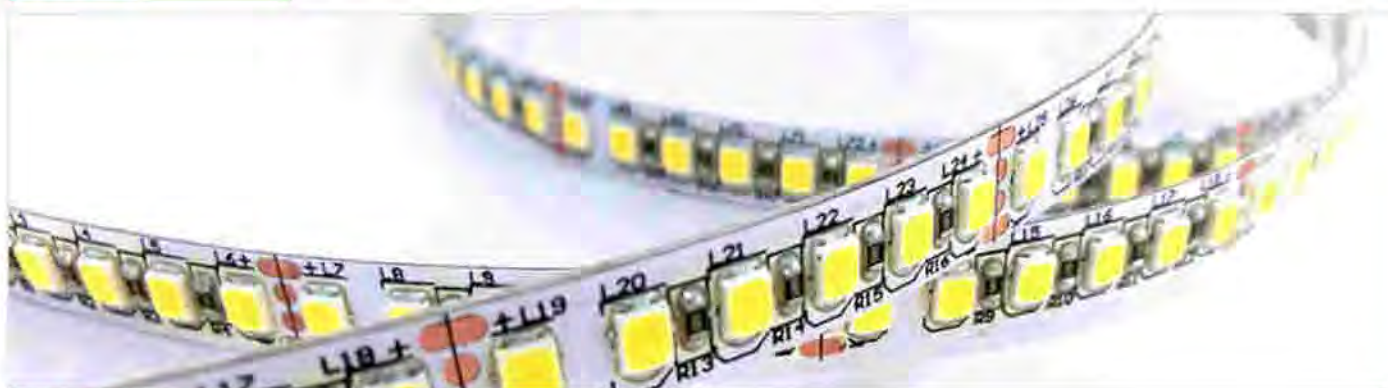
Assembly & Measurement



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

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

PRO CRI>90 LED 2835 IP20_33.6W



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
21952/24	3000°K	168	2100	24	33.6	3m	3.57cm	8mm	PR4

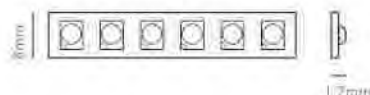
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages. 139-144.

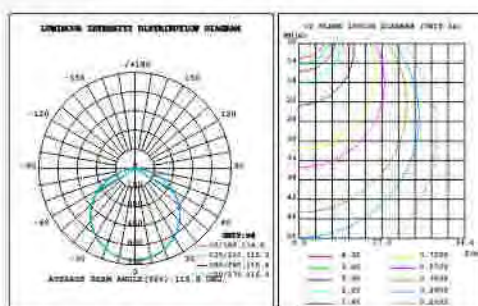
L80B10



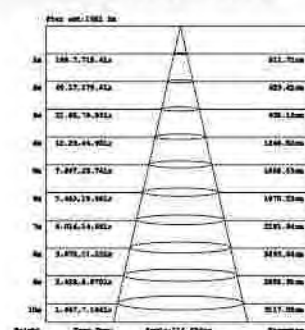
Dimension



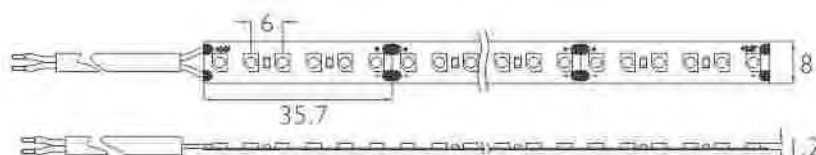
Photometric Diagrams



Illuminance Distribution



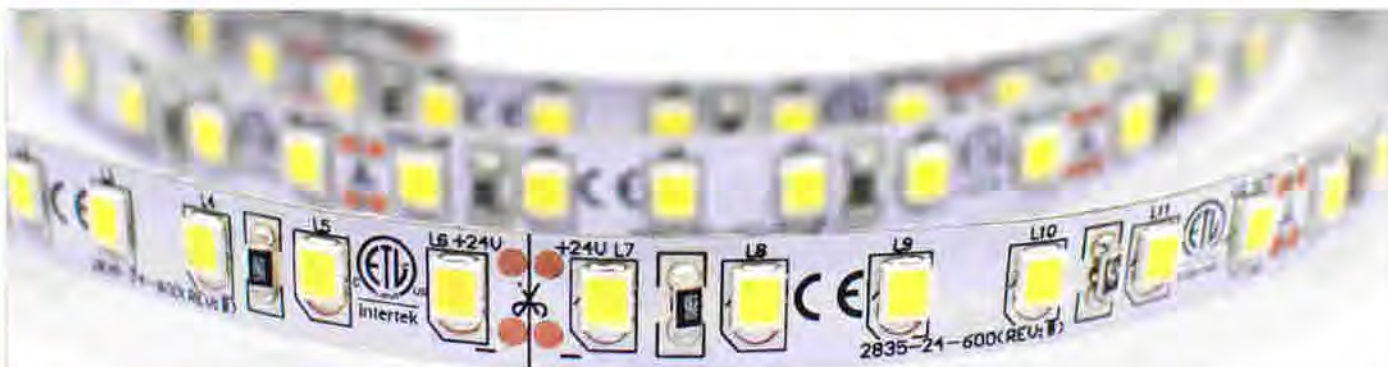
Assembly&Measurement



- 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_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	3000°K	120	1600	24	24	5m	5cm	8mm	PR3_EVO, PR4, PR1_DEEP, PR2_DEEP

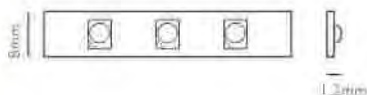
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

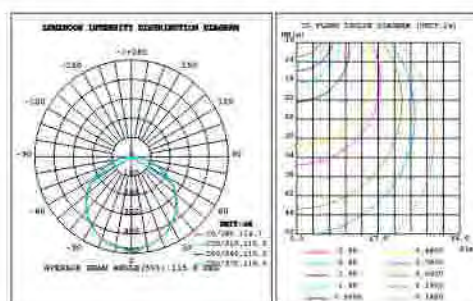
L80B10



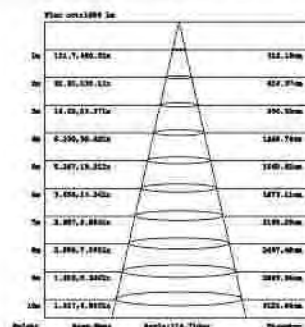
Dimension



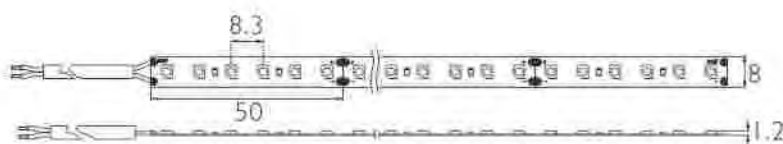
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- Angolo di 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	3000°K	120	933	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4, PR1_DEEP,PR2_DEEP

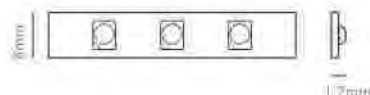
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

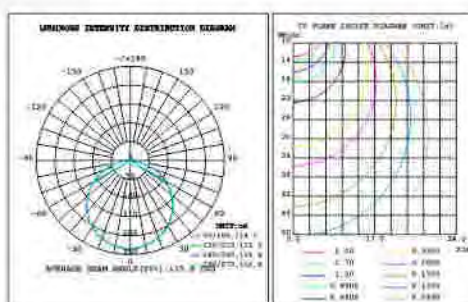
L80B10



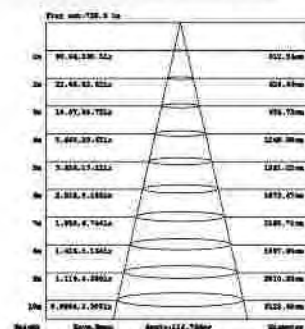
Dimension



Photometric Diagrams



Illuminance Distribution



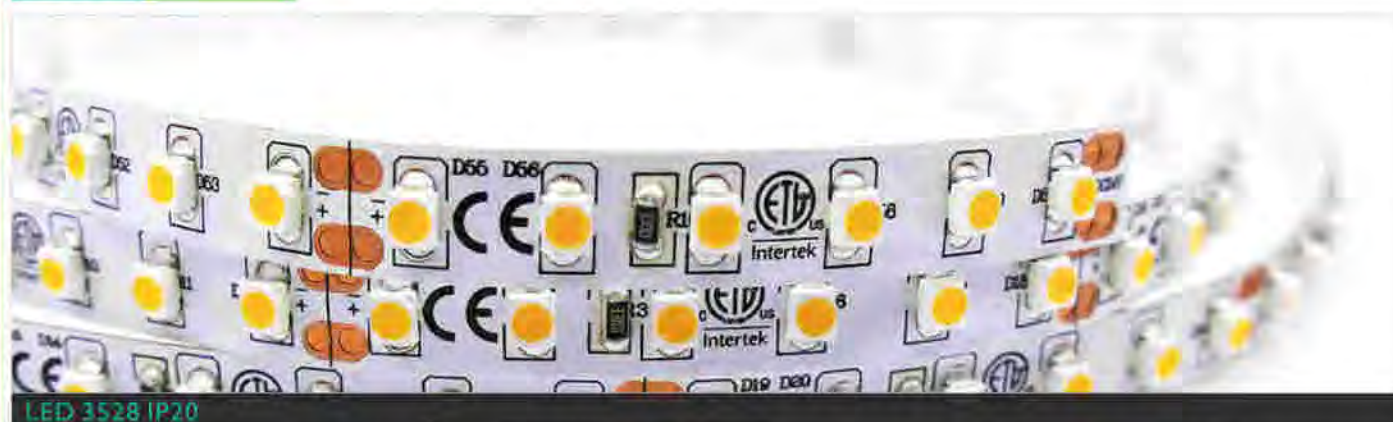
Assembly&Measurement



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

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

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, PR1_DEEP,PR2_DEEP

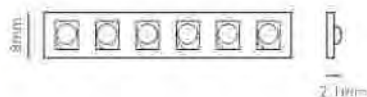
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

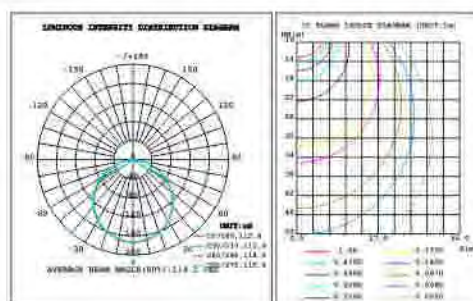
L80B10



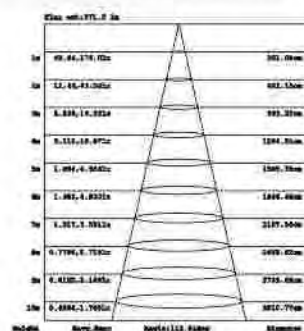
Dimension



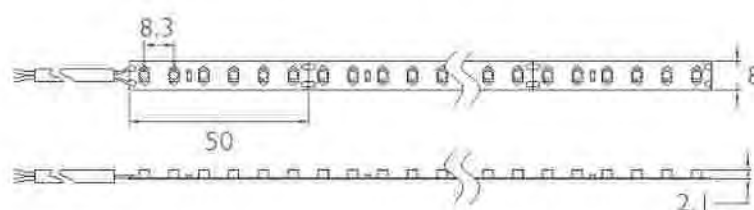
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



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

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

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

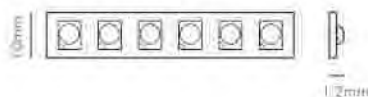
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

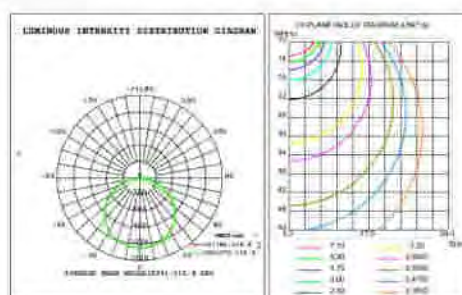
L80B10



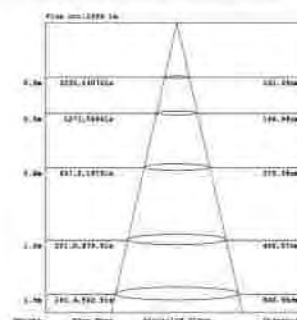
Dimension



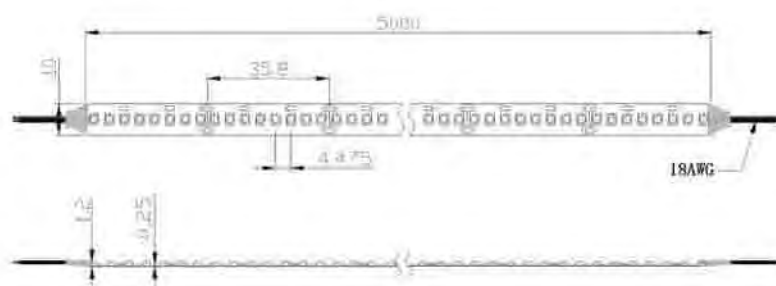
Photometric Diagrams



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 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

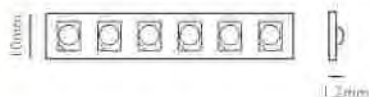
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

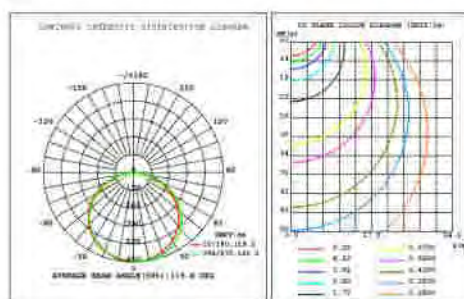
L80B10



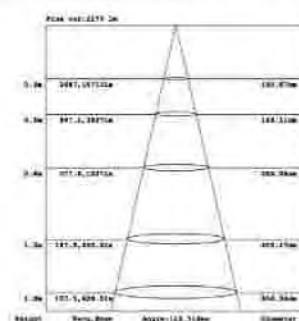
Dimension



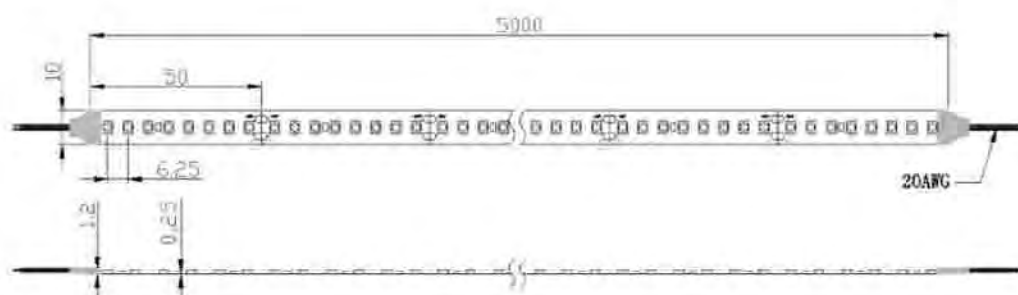
Photometric Diagrams



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

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



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
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 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

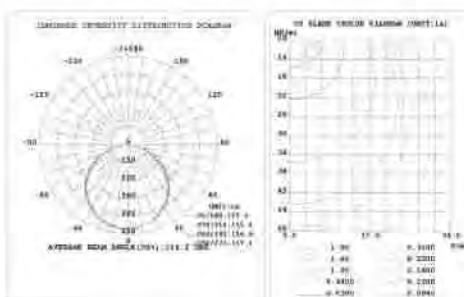
L80B10



Dimension



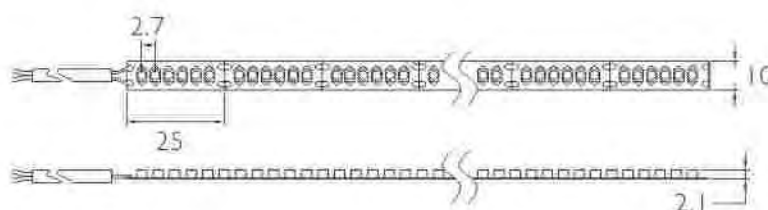
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



- Angolo diffusione: $\leq 20^\circ$
- 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: $-20^\circ/45^\circ$

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

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

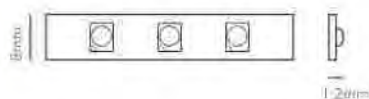
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

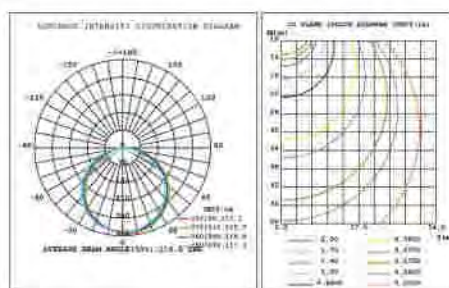
L80B10



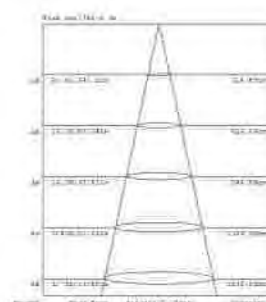
Dimension



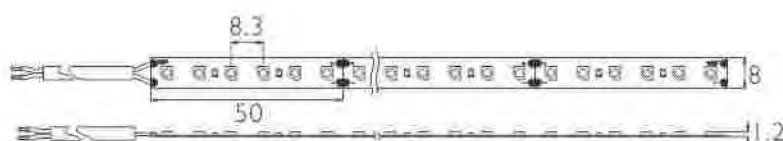
Photometric Diagrams



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

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

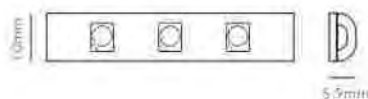
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

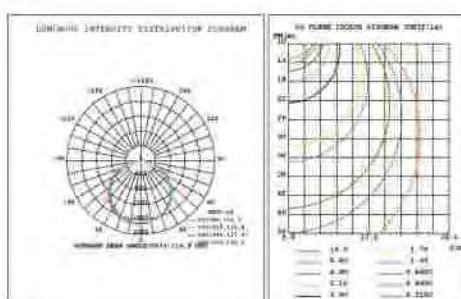
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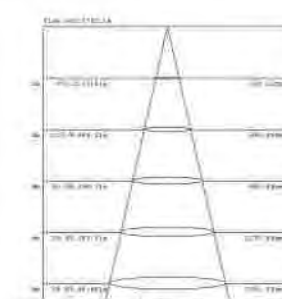
Dimension



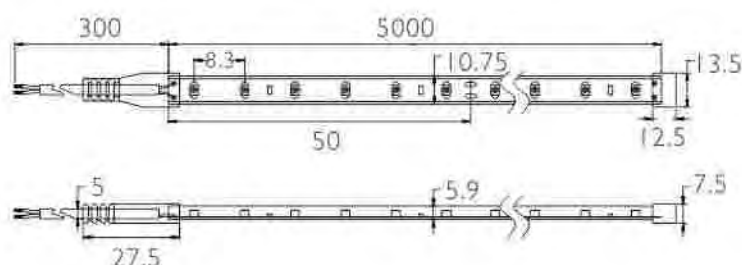
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



4

40000

CRI >80

- 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 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 PR1_DEEP, PR2_DEEP

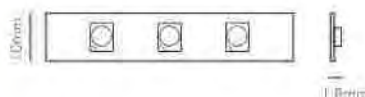
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

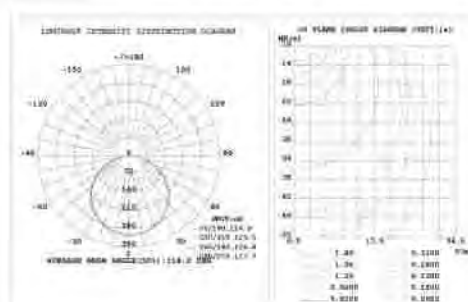
L80B10



Dimension



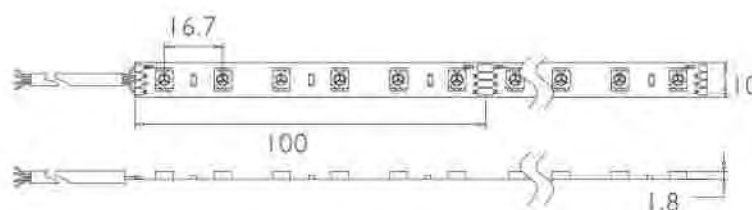
Photometric Diagrams



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

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

PRO LED 5050 IP67_14.4W RGB



LED 5050 IP67

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21935/24	RGB	60	300	24	14.4	5m	10cm	12mm	PR1, PR2, PR3_EVO, PR4 PR1_DEEP, PR2_DEEP

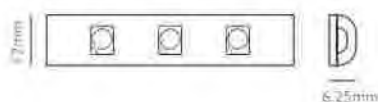
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 139-144.

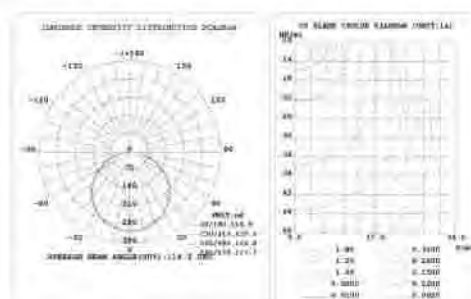
L80B10



Dimension



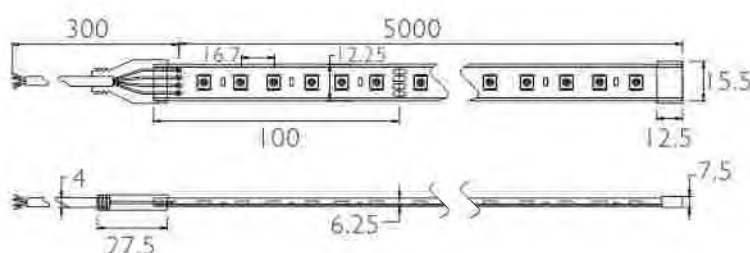
Photometric Diagrams



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 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	2900-3200°K	140	1120	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4, PR1_DEEP,PR2_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	3700-4250°K	140	1120	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4, PR1_DEEP,PR2_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	2200-2400°K	140	980	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4, PR1_DEEP,PR2_DEEP

L80B10



Carne Fresh meat

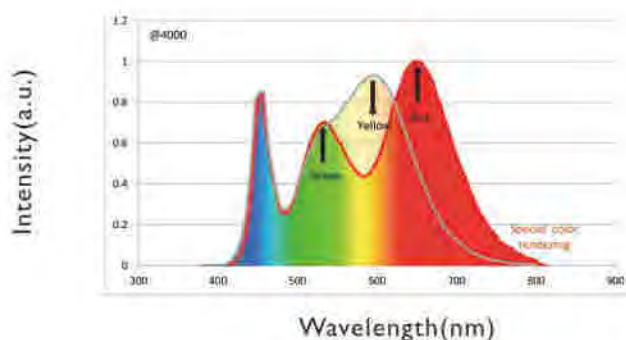
codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21965/24	3200-3850°K	140	980	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4, PR1_DEEP,PR2_DEEP

L80B10

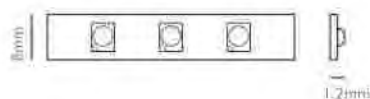


- Angolo diffusione: $\leq 20^\circ$
- Flessione massima fino ad una curvatura $\varnothing 6\text{cm}$
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: $-20^\circ/45^\circ$

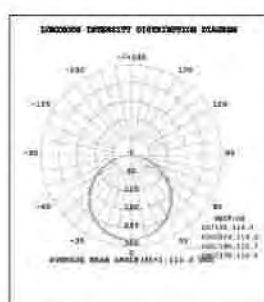
- View angle: $\leq 20^\circ$
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: $-20^\circ/45^\circ$



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_9.6W



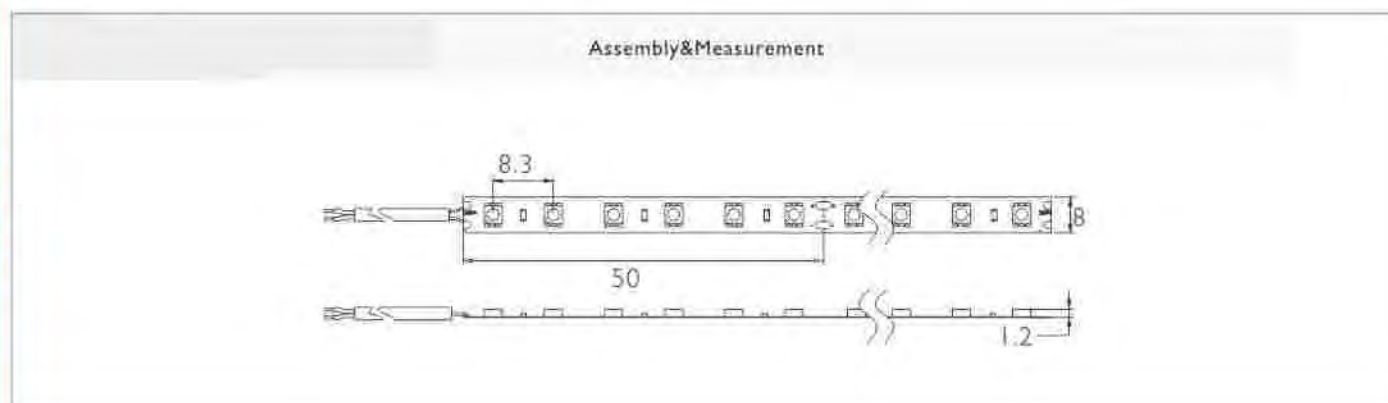
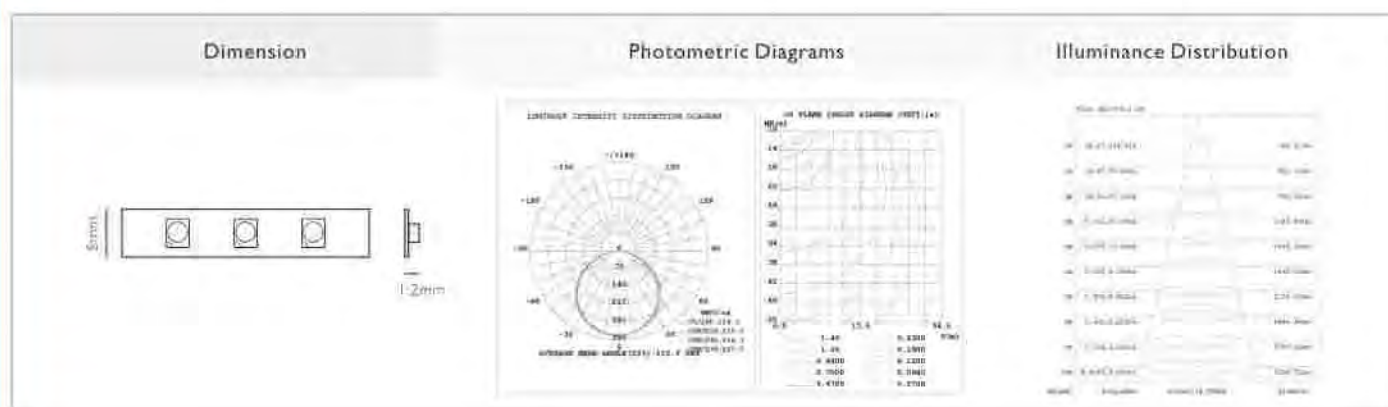
LED 2835 IP20

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 PR1_DEEP, PR2_DEEP
21957/24	4000K	120	1200	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 = vedi pag 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1, PR2, PR3 EVO, PR4 = see pages 139-144.

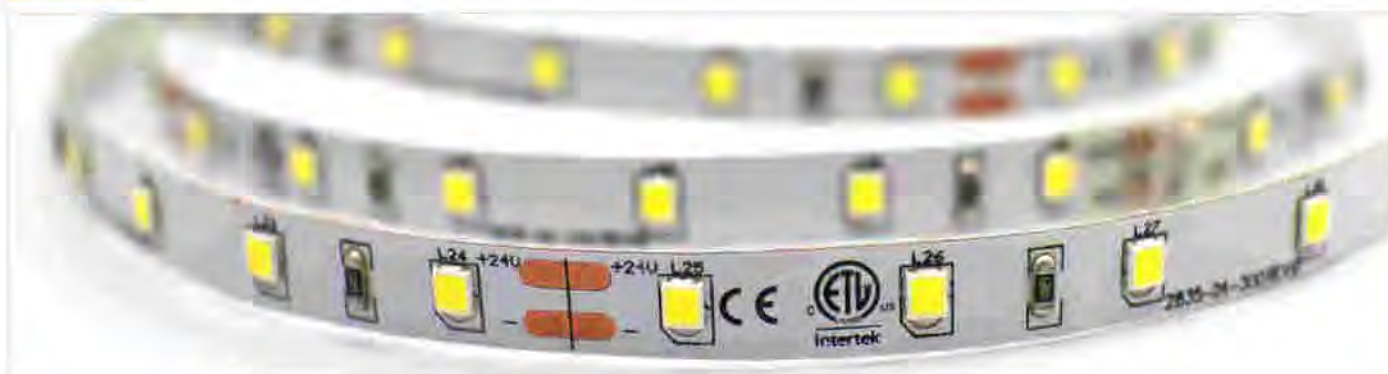
L80B10 



- 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°

ECO LED 2835 IP20_14,4W



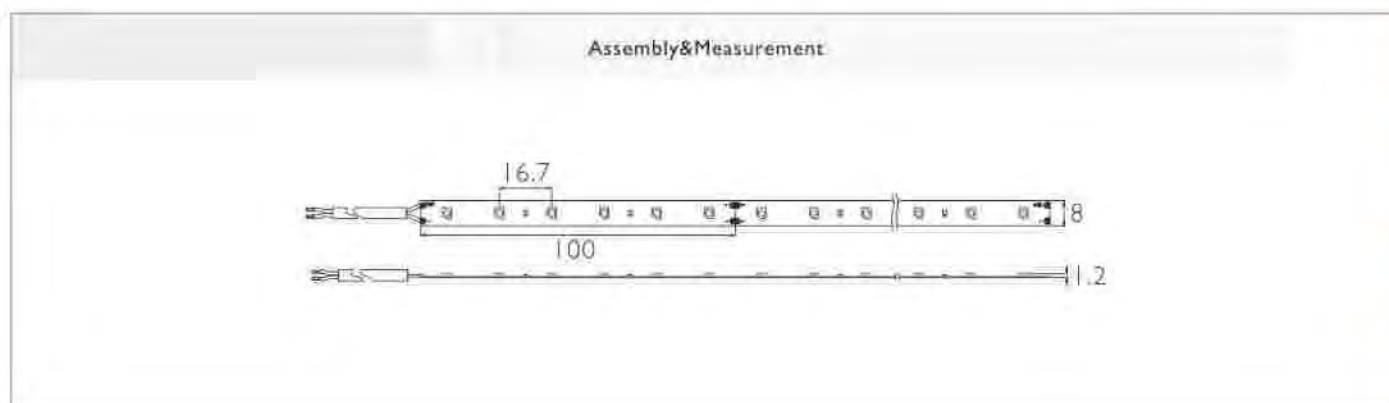
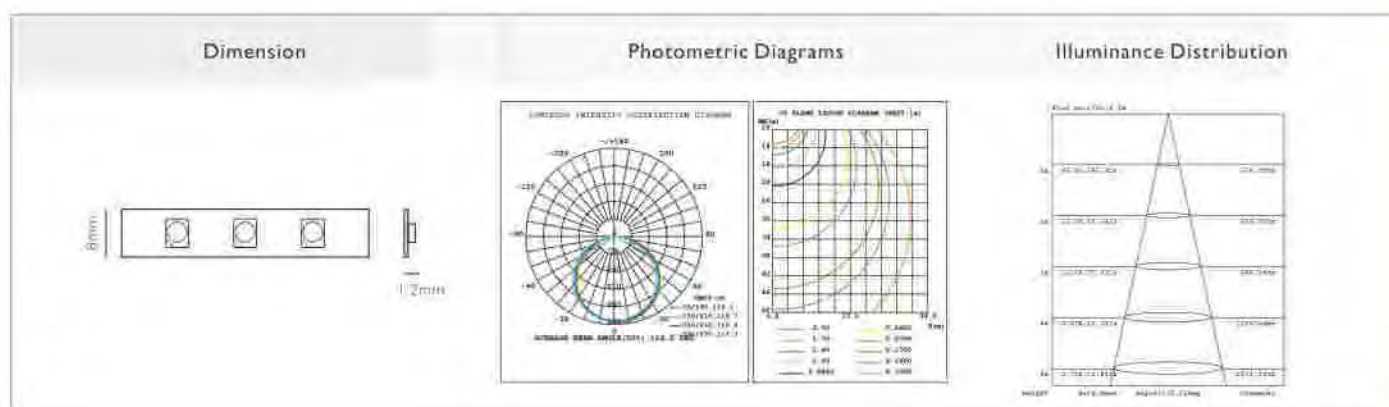
LED 2835 IP20

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 PR1_DEEP,PR2_DEEP
21945/24	4000°K	60	1320	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 = vedi pag. 139-144.

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1,PR2,PR3_EVO,PR4 = see pages 139-144.

L80B10 



Accessori



Accessori/Accessories

codice code			dimensioni dimensions
22015	driver 50W 24V DC		99x82x30mm
22016	driver 100W 24V DC		129x97x30mm
22025	driver 150W 24V DC		160x95x30mm
22017	driver 200W 24V DC		215x115x30mm
22019	driver 320W 24V DC c/ventola - built-in fan		215x115x30mm
23016	driver 185W 24V DC dimmerabile IP67(resistivo/1-10V)		228x68x38,8mm
23017	driver 240W 24V DC dimmerabile IP67(resistivo/1-10V)		244,2x68x38,8mm
23019	driver 320W 24V DC dimmerabile IP67(resistivo/1-10V)		252x90x43,8mm
20919	amplificatore RGB 9,6A (24V=230W) - RGB amplifier 9,6A		120x65x25mm
20918	centralina RGB 9,6A (24V=230W) - RGB Controller 9,6A		125x65x25mm
21936	centralina RGB 18A (24V=432W) - RGB Controller 18A		83x79x33mm
20373	testata e chiusura largh. 8mm-8mm width front and end cap (10pz)		
20371	biadesivo per esterna - foam tape (5m)		
25100	testata e chiusura 14,4W RGB -14,4W RGB front and end cap (10pz)		

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

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



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

Accessori/Accessories

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



Esempi connessione / Connection examples

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

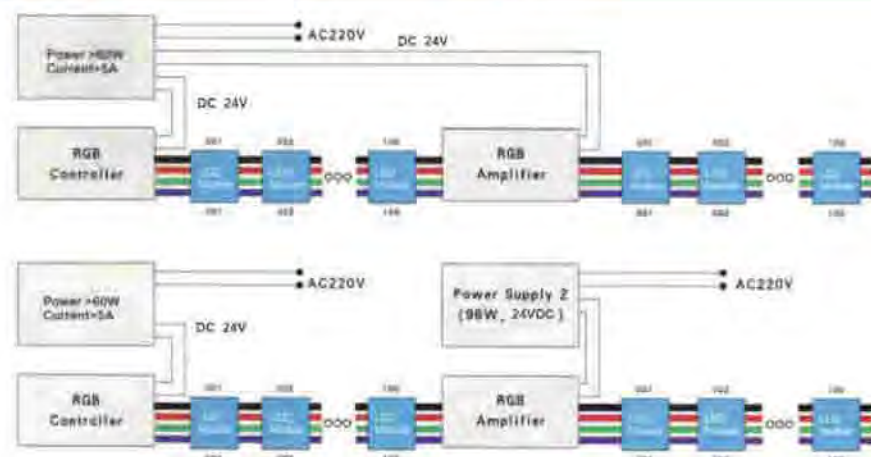
1	rosso/static red	dimmerabili dimmable	7	bianco/static white	dimmerabili dimmable	13	cambio 7 colori con dissolvenza /7 colour smooth change	dimmerazione e regolazione velocità / brightness and speed adjustable
2	verde/static green		8	cambio 3 colori /3 colour jump change	dimmerazione e regolazione 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 undadjustable	8	cambio 3 colori /three color jumpy changing	Dimmerabili (B+ e B-) e cambio velocità (S+ e S-)/Speed and brightness are adjustable	15	verde stroboflash /green stroboflash	Dimmerabili (B+/B-) e cambio velocità (S+ e S-) /Speed and brightness are adjustable
2	blu/static blue		9	cambio 7 colori /seven color jumpy changing	Regolazione velocità (S+ e S-)/Speed is adjustable. Brightness is undadjustable	16	giallo stroboflash /yellow stroboflash	
3	viola/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+/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 undadjustable
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	viola stroboflash /purple stroboflash		21	passaggio verde e rosso /G/R crossfade	

B	cavo giallo / yellow cable	G	cavo verde / green cable	R	cavo rosso / red cable	V+	cavo nero / black cable
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Esempi connessione / Connection examples



Dimmers per strisce led con comando "push" o "dali" utilizzando drivers standard (non dimmerabili).
Dimmers for led strips "push" or "dali" connection standard drivers (no need driver to be dimmable)

COD.23020

8A max
(24V=192W)

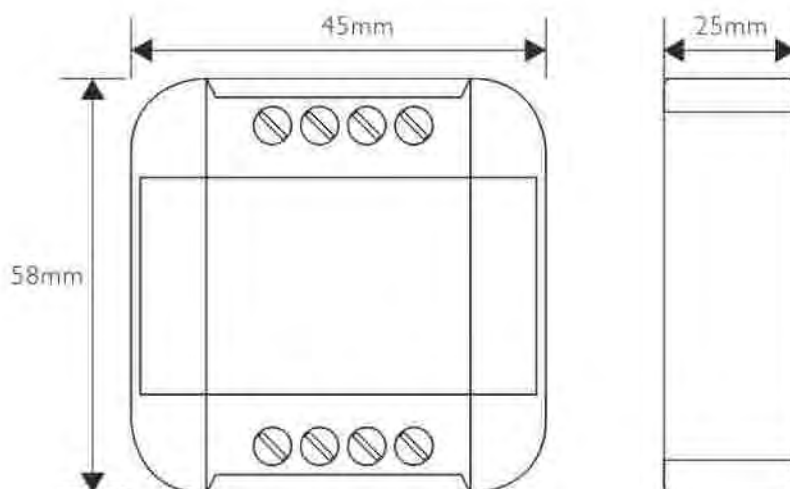
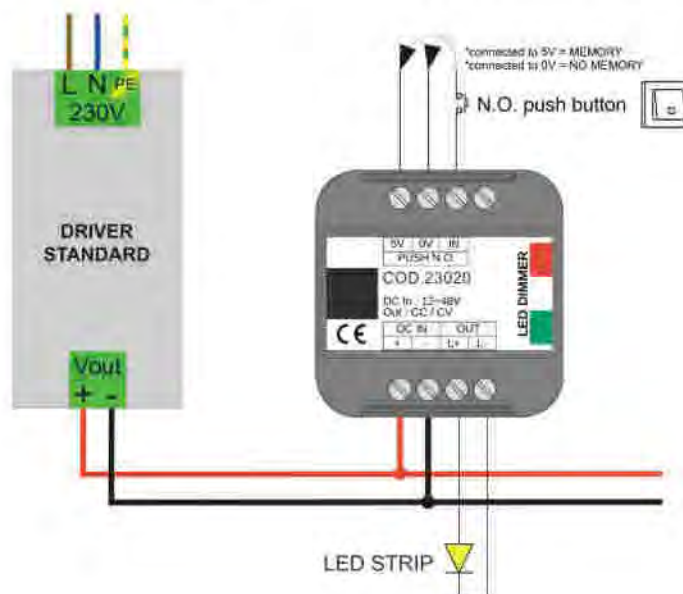


CE CARATTERISTICHE

- FADER+DIMMER+DRIVER
- DC Input: 12/24/48 Vdc
- Comando: pulsante Normalmente Aperto
- 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 funzionale - Garanzia 5 anni

FEATURES

- FADER+DIMMER+DRIVER
- DC Input: 12/24/48 Vdc
- Command: 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



COD.23021

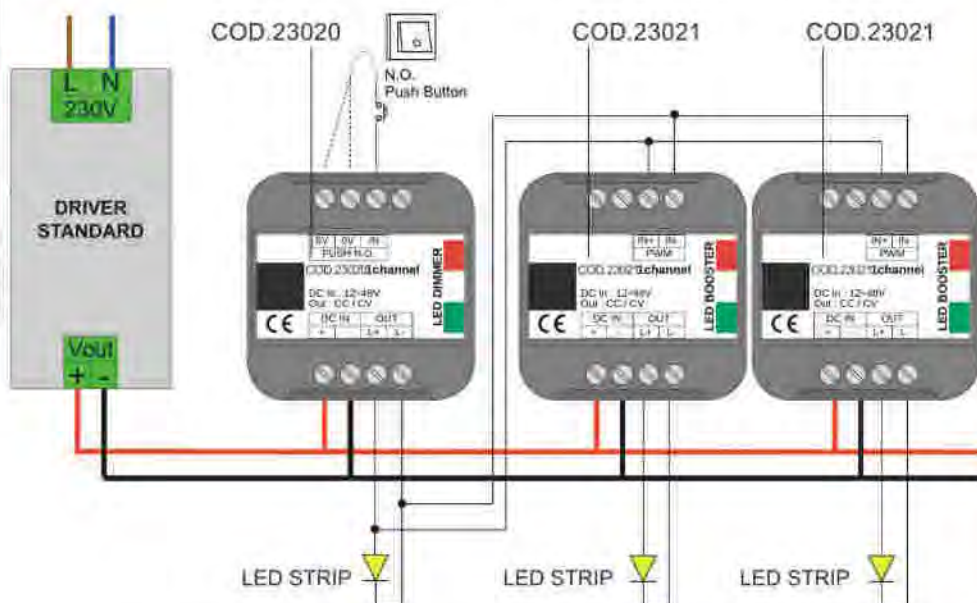
8A max
(24V=192W)

**CARATTERISTICHE**

- AMPLIFICATORE
- DC Input: 12/24/48 Vdc
- Comando: D-PWM
- Amplificatore segnale D-PWM
- Uscite in corrente o tensione per carichi R-L-C
- Efficienza tipica > 95%
- Regolazione della luminosità fino spegnimento completo
- Range di temperatura esteso
- 100% Test di funzionamento - Garanzia 5 anni

FEATURES

- BOOSTER
- DC Input: 12/24/48 Vdc
- Command: D-PWM
- D-PWM signal amplifier
- Voltage or Current outputs
- Typical Efficiency > 95%
- Adjusting the brightness up to completed off
- Extended temperature range
- 100% Test functional - 5 Years warranty

**COD.23022**

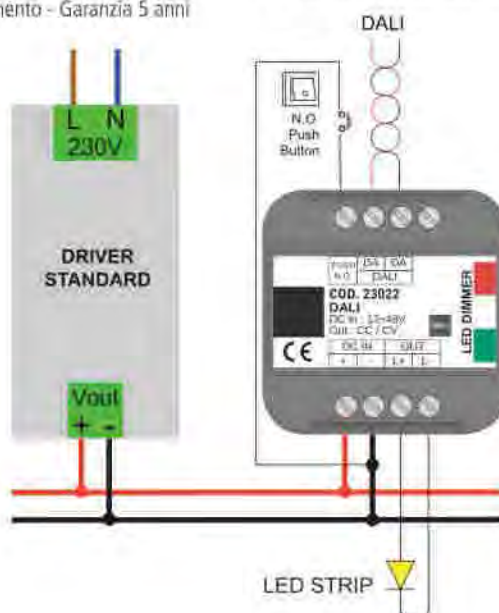
8A max
(24V=192W)

**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





PRI Profili in alluminio/Aluminium profiles



PRI

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

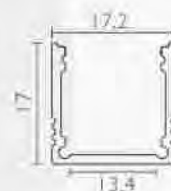
codice code	
21051	Diffusore trasparente 2m PRI,PR2 - Transparent diffuser 2m PRI,PR2
21052	Diffusore satinato 2m PRI,PR2 - Frosted diffuser 2m PRI,PR2
21301	Diffusore opale 2m PRI,PR2 - Opal diffuser 2m PRI,PR2
21053	Kit 4 viti+2 testate PRI,PR2 - 4 screws+2 end caps kit PRI,PR2
21378	Kit 4 viti+2 testate Bianco PRI,PR2 - 4 screws+2 end caps kit white PRI,PR2
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

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



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



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

POWERLIGHT



Save energy Save life



GOCCIA

Goccia Chiara / Clear GLS - 230V



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

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



SFERA

Sfera Chiara / Clear Round - 230V



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

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



OLIVA TORTIGLIONE

Oliva Chiara / Clear Candle - 230V



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

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



30%
RIDUZIONE
CONSUMO

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

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

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

COLPO DI VENTO

Colpo di Vento / Turntip 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
20770	20	26(EUP)	D	E14	235	35mm	100mm	100
20771	28	37(EUP)	D	E14	370	35mm	100mm	100
20772	42	55(EUP)	D	E14	630	35mm	100mm	100

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



10%
RIDUZIONE
CONSUMO

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

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

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

TUBOLARE E14



Tubolare Alogena Chiara E14 / JD E14 Clear

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

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



TUBOLARE E27



Tubolare Alogena Chiara E27 / JDD E27 Clear

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

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



BISPINA G9



Alogena G9 Chiara / G9 Clear

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

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



20%
RIDUZIONE
CONSUMO

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

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

Warm-Up Time: Instant Full Light
Switching Cycles: 8000
Colour Temperature: 2900K
Power Factor: 1
Ra: 100
Lumen 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
20787	160	220-240	D	R7s	3100	8mm	78mm	50

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



LINEARE 117MM

Lineare 117mm / J-117mm



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

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



20%
RIDUZIONE
CONSUMO

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

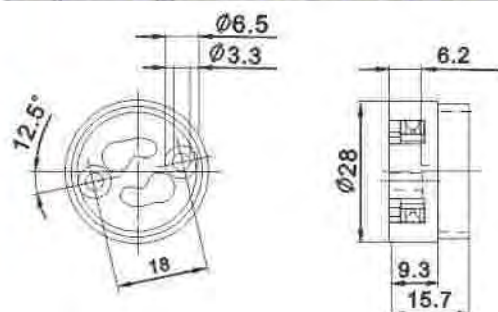
Tempo di Accensione: Immediato
Numero di Accensioni: 8000
Temperatura di Colore: 2900K
Fattore di potenza: 1
Resa cromatica: 100
Fattore mantenimento lumen al 75%
della vita media: 85%

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



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

codice 19846
code 19846



KITGU10/GZ10

codice 40482
code 40482

Adattatore per GU10/GZ10.
GU10/GZ10 adaptor.

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	2-30W	20	80 x 38 x H28
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collegare max. 3 lampadine LED
connect max. 3 LED bulbs

22918	220-240V AC / 50Hz	12V	2-50W	20	117 x 32 x H20
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collegare max. 4/5 lampadine LED
connect max. 4/5 LED bulbs



PRO TUBE LED T8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8_600mm

List of compatible ballasts T8 600mm

[illegible]

PRO TUBI LED T8 HI-LUMEN_UNIVERSAL

Lista ballasts compatibili T8_1200mm

List of compatible ballasts T8 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	QT-FIT 5/8 1X18-39	1	17.5	19.2	14.0	-8.85	320	57.9	242	24.38	0.966	Y	80.1
OSRAM	QT-FIT 5/8 2x18-39	2	42.2	38.4	37.2	9.90	320	59.3	314	1.88	0.974	Y	88.2
OSRAM	QT-FIT8 1x36	1	22.5	19.2	19.0	17.19	320	59.6	319	0.31	0.945	Y	84.5
OSRAM	QT-FIT8 2x36	2	42.7	38.4	37.9	11.20	320	59.4	319	0.31	0.979	Y	88.8
OSRAM	EZP8 1x36/220	1	20.7	19.2	17.5	7.81	320	58.6	298	6.88	0.958	Y	84.4
OSRAM	QTz8 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	24.69	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 EII	1	20.7	19.2	16.0	7.81	320	58.6	273	14.69	0.941	Y	77.3
PHILIPS	HF-C 136TL-D 220-240EP	1	22.9	19.2	19.6	19.27	320	59.6	329	-2.81	0.616	Y	85.6
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 136TL-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 136TL-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 EII 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 EII 220-240	2	36.5	38.4	32.4	-4.95	320	58.7	276	13.75	0.991	Y	88.8
TRIDONIC	PC 1x36T8 PRO Ip	1	17.9	19.2	14.1	-6.77	320	58.1	242	24.38	0.967	Y	78.5
TRIDONIC	PC 1x36T8TOP sl	1	17.1	19.2	13.3	-10.94	320	57.7	231	27.81	0.95	Y	77.9
TRIDONIC	PC 2x36T8TOP sl	2	40.6	38.4	34.2	5.73	320	59	290	9.38	0.909	Y	84.3
PaRaGoN	PABE 236	2	42.9	38.4	37.2	11.72	320	59.2	314	1.88	0.975	Y	86.7
GE	ELB 136E	1	20.2	19.2	16.9	5.21	320	58.8	288	10.00	0.99	Y	83.8
VS	TYPE ELXc 236/208	2	40.4	38.4	35.5	5.21	320	58.9	301	5.94	0.71	Y	87.8
HEP	SIS 118-40	1	19.5	19.2	14.4	1.56	320	58.3	247	22.81	0.91	Y	73.8
HEP	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	QT1 2x28/54 35/49 GII	2	56.8	47.0	45.5	20.85	380	60.5	376	1.05	0.991	Y	80.1
OSRAM	QT-FIT 5/8 2x54-58	2	51.1	47.0	44.2	8.72	380	59.7	370	2.63	0.953	Y	86.5
OSRAM	QTzB 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 138TLD 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 158TL-D III IDC	1	23.3	23.5	19.3	-0.85	380	59.6	323	15.00	0.939	Y	82.6
PHILIPS	HF-P 258TL-D 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 254TL5 II	2	50.8	47.0	43.6	8.09	380	60.6	360	5.26	0.977	Y	85.9
PHILIPS	EB-C 236TL-D 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 EII 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 EII 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 258TL-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 158TL-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 218TL-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 136TL-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 236TL-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 336TL-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 158TL-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 258TL-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 158TL-D 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 1/49 T5 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 Ip	1	22.7	19.2	18.2	18.23	320	58.8	310	3.13	0.93	Y	80.3
TRIDONIC	PC 2x58T8 PRO sl	2	51.4	47.0	45.6	9.36	380	60.5	377	0.79	0.917	Y	88.7
b.a.g	BCS58.IFX-II/220-240	2	49.2	47.0	42.5	4.68	380	60	354	6.84	0.98	Y	86.3
B.F.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

PRO TUBI LED T5 HI-LUMEN_T5 HO FLUO

Lista ballasts compatibili testati

List of tested compatible ballasts

Brand	Model
OSRAM	QTP5 1x80
OSRAM	QTP5 2x14-35
OSRAM	QTP-OPTIMAL 1X54-58(EAC)
OSRAM	QTP-OPTIMAL 2X54-58(ECA)
HELVAR	EL 1x49 ngn5
HELVAR	EL 2x54 ngn5
HELVAR	EL 2x80 ngn5
HELVAR	EL 1x14-35 ngn5
PHILIPS	HF-S 149TL5 II
PHILIPS	HF-P 180TL5/PL-L III IDC
PHILIPS	HF-R 140 PLL 220-240
PHILIPS	HF-P 214-35 TL5 HE III IDC
PHILIPS	HF-S 128-35 TL5 II
PHILIPS	HF-S 154TL5 II
Panasonic	HES X24HF 222/24 HK-2EEHP
TRIDONIC	PC 1/54T5 PRO Ip
TRIDONIC	PC 2/54T5 PRO Ip
TRIDONIC	PC 1x14-35 T5 PRO Ip
TRIDONIC	PC 2x14-35 T5 PRO Ip
TRIDONIC	PC 1/49T5 INDUSTRY
TRIDONIC	PC 1/54T5 INDUSTRY
TRIDONIC	PC 1/80T5 INDUSTRY
BAST	EL2-128B
BAST	EL2-114B
BAST	EL2-135B
BAST	EL2-128B (A2)
THORN	GK154
THORN	GK118
THORN	GK254

STD TUBI LED T5_T5 HE FLUO

Lista ballasts compatibili testati

List of tested compatible ballasts

Brand	Model
Osram	QTP5 1x14-35
Osram	QTP-OPTIMAL 2x54-58
Osram	QT-FIT 5/8 2x18-39
Osram	QT-FIT5 1x14-35
Philips	HF-P 114-35 TL5 HE III IDC

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
11026	2.64	133	20870	9.00	66	21187	23.40	42	21286	4.56	62
11027	2.64	133	20871	9.00	66	21188	23.40	42	21287	4.56	62
11028	2.64	133	20872	9.00	66	21189	13.90	27	21288	4.56	62
11029	4.74	133	20886	9.90	65	21190	13.90	26	21295	28.80	36
11030	4.74	133	20887	9.90	65	21191	5.80	57	21296	28.80	36
11031	6.78	133	20918	56.55	133	21192	6.78	57	21297	28.80	36
19847	25.85	99	20919	38.25	133	21197	6.90	71	21298	28.80	36
19848	25.85	99	20936	9.90	65	21198	10.90	70	21299	44.34	34
19849	25.00	100	20987	9.90	65	21199	10.90	70	21300	44.34	34
19850	25.00	100	20988	9.90	65	21200	14.90	58	21301	6.90	139
20371	11.50	133	21021	7.35	72	21201	14.90	58	21302	49.00	144
20373	25.00	133	21048	11.90	139	21208	20.90	46	21303	9.00	144
20762	2.50	146	21049	12.90	141	21209	20.90	46	21304	9.00	144
20763	2.50	146	21051	6.90	139	21210	30.90	46	21305	9.00	144
20764	2.50	146	21052	6.90	139	21211	30.90	46	21306	2.80	144
20765	2.50	146	21053	1.00	139	21212	5.70	106	21307	7.20	144
20766	2.50	146	21054	0.60	139	21213	5.70	106	21310	32.40	36
20767	3.36	147	21055	9.99	74	21214	12.36	59	21312	47.94	34
20768	3.36	147	21057	11.99	74	21215	16.62	59	21314	6.90	71
20769	3.36	147	21068	4.50	58	21216	9.00	88	21315	4.50	58
20770	2.50	147	21069	4.50	58	21217	24.50	85	21316	4.50	58
20771	2.50	147	21070	4.50	58	21223	36.60	39	21317	5.58	106
20772	2.50	147	21071	4.50	58	21224	36.60	39	21318	5.70	106
20773	2.50	146	21074	27.48	50	21226	36.60	39	21320	11.20	71
20774	2.50	146	21083	12.50	64	21229	8.70	63	21321	11.20	71
20776	2.50	147	21084	12.50	64	21230	8.70	63	21322	14.20	70
20777	2.50	147	21085	12.50	64	21231	14.64	63	21323	14.20	70
20778	2.50	147	21086	12.50	64	21232	6.75	73	21325	31.50	44
20784	2.50	149	21087	12.50	64	21235	21.66	40	21326	31.50	44
20785	2.50	149	21088	12.50	64	21236	26.10	40	21327	31.50	44
20786	2.50	149	21098	14.50	42	21237	29.70	40	21328	38.34	44
20787	2.50	149	21106	14.52	49	21238	32.10	40	21329	24.30	41
20788	2.50	149	21107	18.90	49	21249	20.59	76	21330	24.30	41
20789	2.50	149	21117	15.00	91	21250	23.48	76	21331	24.30	41
20790	2.50	149	21128	5.80	57	21251	20.59	76	21332	31.99	41
20791	2.50	149	21129	6.78	57	21252	23.48	76	21336	10.50	57
20792	2.50	149	21130	23.40	42	21269	5.78	72	21337	10.50	57
20793	2.50	149	21131	13.90	27	21270	3.90	104	21338	10.50	57
20794	4.50	148	21132	13.90	26	21271	3.90	104	21340	8.54	113
20795	4.50	148	21133	5.80	57	21272	3.90	104	21341	12.51	113
20796	4.50	148	21134	6.78	57	21273	4.80	104	21342	15.56	114
20797	4.50	148	21135	12.36	59	21274	4.80	104	21343	8.54	113
20798	4.50	148	21136	12.36	59	21275	4.80	104	21344	12.51	113
20799	4.50	148	21137	6.60	107	21276	3.48	105	21345	15.56	114
20818	6.40	148	21138	6.60	107	21277	3.48	105	21347	20.40	47
20819	6.40	148	21141	9.20	73	21278	3.48	105	21348	30.00	48
20820	6.40	148	21152	5.58	106	21279	3.48	105	21350	27.00	47
20821	6.40	148	21153	5.58	106	21280	3.48	105	21351	37.80	48
20822	2.20	148	21154	16.62	59	21281	3.48	105	21353	15.60	108
20823	2.20	148	21155	16.62	59	21282	3.48	105	21354	15.48	79
20824	2.20	148	21181	3.36	146	21283	3.48	105	21355	18.60	79
20825	2.20	148	21182	3.36	146	21284	3.48	105	21356	21.78	80
20869	9.00	66	21183	3.36	146	21285	4.56	62	21357	31.08	80

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
21358	15.48	79	21422	54.90	21	21485	54.90	22	21540	8.12	57
21359	18.60	79	21423	54.90	22	21486	8.10	103	21541	51.00	53
21360	21.78	80	21424	47.94	34	21487	8.10	103	21542	51.00	53
21361	31.08	80	21425	20.52	30	21488	8.10	103	21543	57.00	53
21362	29.40	109	21426	20.52	30	21489	11.34	103	21544	57.00	53
21363	36.12	109	21427	81.00	32	21490	11.34	103	21545	8.58	89
21364	43.92	110	21428	81.00	32	21491	11.34	103	21546	14.10	90
21365	68.82	110	21429	12.50	64	21492	8.30	43	21547	9.12	90
21366	29.40	109	21430	13.90	26	21493	8.30	43	21548	10.20	89
21367	36.12	109	21431	18.96	50	21494	18.90	140	21549	4.38	83
21368	43.92	110	21432	37.86	45	21495	22.80	140	21550	9.90	84
21369	68.82	110	21433	37.86	45	21496	2.20	140	21551	6.00	83
21370	43.92	110	21434	41.88	45	21497	2.90	140	21552	3.24	87
21371	68.82	100	21435	41.88	45	21498	28.90	142	21553	3.66	87
21372	43.92	100	21436	5.70	61	21499	31.90	142	21554	3.24	86
21373	68.82	100	21437	5.70	61	21500	9.80	142	21555	3.24	86
21375	222.00	37	21438	5.70	61	21501	40.80	75	21556	3.66	86
21376	15.50	139	21439	5.70	61	21502	40.80	75	21557	3.66	86
21377	16.50	141	21440	15.50	143	21503	46.80	75	21558	4.74	87
21378	2.50	139	21441	19.90	143	21504	46.80	75	21559	5.28	91
21379	2.00	139	21442	6.90	143	21506	8.20	67	21560	10.80	92
21382	59.00	144	21443	6.90	143	21507	55.50	9	21561	6.90	92
21383	12.50	144	21444	1.00	143	21508	55.50	9	21562	4.68	94
21384	4.20	144	21445	2.50	143	21509	55.50	10	21563	4.02	95
21390	34.80	36	21446	1.00	143	21510	46.50	11	21564	4.02	94
21391	21.54	26	21447	2.00	143	21511	46.50	11	21565	5.58	95
21392	31.20	93	21448	24.30	41	21512	46.50	12	21566	9.48	96
21393	27.00	85	21449	23.40	42	21513	54.90	13	21567	51.60	97
21397	46.50	19	21450	31.50	44	21514	54.90	13	21568	58.20	97
21398	46.50	20	21451	44.34	34	21515	54.90	14	21569	60.00	98
21399	55.50	17	21452	12.00	69	21516	13.90	25	21570	47.40	98
21400	55.50	17	21453	28.80	36	21517	21.54	25	21571	64.80	53
21401	55.50	18	21454	28.80	36	21518	20.52	30	21572	64.80	53
21402	55.50	15	21455	32.40	36	21519	47.00	111	21918	11.00	151
21403	55.50	15	21456	34.80	36	21520	47.00	111	21936	89.00	133
21404	55.50	16	21457	55.50	15	21521	8.90	111	22015	31.25	133
21405	55.50	17	21458	55.50	15	21522	59.00	112	22016	56.00	133
21406	55.50	17	21459	55.50	16	21523	59.00	112	22017	120.00	133
21407	55.50	18	21460	46.50	19	21524	62.00	112	22019	151.00	133
21408	55.50	15	21461	46.50	19	21525	62.00	112	22025	59.00	133
21409	55.50	15	21462	46.50	20	21526	9.30	112	22918	28.00	151
21410	55.50	16	21463	8.70	63	21527	4.70	107	23016	176.00	133
21411	46.50	19	21464	14.64	63	21528	4.70	107	23017	202.00	133
21412	46.50	19	21469	21.54	26	21529	18.60	77	23019	290.00	133
21413	46.50	20	21470	81.00	32	21530	22.50	78	23020	73.00	135
21414	46.50	19	21471	81.00	32	21531	25.02	60	23021	62.50	136
21415	46.50	23	21478	9.00	69	21533	69.00	51	23022	95.00	136
21416	46.50	24	21479	9.00	69	21534	8.20	67	25100	25.00	133
21417	46.50	23	21480	20.52	30	21535	40.80	75	21922/24	73.86	125
21418	46.50	23	21481	81.00	32	21536	46.80	75	21923/24	83.86	125
21419	46.50	23	21482	81.00	32	21537	48.00	51	21924/24	89.16	126
21420	46.50	24	21483	54.90	21	21538	54.00	51	21925/24	89.16	126
21421	54.90	21	21484	54.90	21	21539	8.12	57	21934/24	114.30	127

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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 viaggia 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 esserci 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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