



2023



**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 EU 2019/2020
(Conforme/compliant) EU 2019/2015



RoHS (Conforme/compliant)



REACH (Conforme/compliant)



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



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



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



No emissione raggi UV
UV stop



No raggi infrarossi.
No infra-red



Adatto per installazione su mobili
Suitable for installation on furniture



Doppio isolamento-Class II
Double insulation-Class II



Sicurezza per la bassissima tensione
Safety extra-low voltage



Protetto contro corto circuiti
Short-circuit protection



Non Dimmerabile
Not Dimmable



Luce a 270 gradi
270 degree light



Bassa Pressione
Low Pressure



Indice di resa cromatica
Color rendering index



Fattore di potenza
Power Factor



Cambia risparmiando
Save by replacing



Accensione immediata
Instant full light



Numero cicli accensioni:20000
Switching cycles:20000



No mercurio
No mercury



Consistenza Temperatura Colore
Colour Temperature Consistency



2 Anni garanzia
2 YEARS Warranty



3 Anni garanzia
3 YEARS Warranty



4 Anni garanzia
4 YEARS Warranty



5 Anni garanzia
5 YEARS Warranty



Durata 20000 ore
20000hrs Long Life



Durata 35000 ore
35000hrs Long Life



Durata 40000 ore
40000hrs Long Life



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



Fattore sopravvivenza lampada
Lamp survival factor



Alta efficienza
High efficiency

LED **DICRO_PRECISE**

PRO+ **430** lumen **6.8W**

G **2800 cd** **15°**

Luce Molto Calda 2700K

MARINOCRISTAL

LED **MARINOCRISTAL**

ENERGY **50mm**

7 **2700K**

www.marinocrystal.com

LED **MARINOCRISTAL**

High Intensity

CE **RoHS** **PF >0.85** **CRI 97** **100000** **5** **40000**

LED **DICROLED10**

PRO **350** lumen **6.5W**

G **4106** **10°**

Luce calda 3000K

MARINOCRISTAL

LED **MARINOCRISTAL**

ENERGY **50mm**

6 **3000K**

www.marinocrystal.com

LED **MARINOCRISTAL**

High Intensity

CE **RoHS** **PF >0.5** **CRI 90** **20000** **4** **40000**

LED **M7LED**

STD **670** lumen **7W**

E **120°**

Luce calda 3000K

MARINOCRISTAL

LED **MARINOCRISTAL**

ENERGY **50mm**

7 **3000K**

www.marinocrystal.com

LED **MARINOCRISTAL**

High Intensity

CE **RoHS** **PF >0.5** **CRI >80** **20000** **3** **13000**

LED **DICROLED 38**

ECO **420** lumen **5W**

F **38°**

Luca calda 3000K

MARINOCRISTAL

LED **MARINOCRISTAL**

ENERGY **50mm**

5 **3000K**

www.marinocrystal.com

LED **MARINOCRISTAL**

High Intensity

CE **RoHS** **PF >0.4** **CRI >80** **20000** **2** **20000**

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

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



PRO+ QR18LED DIMMERABILE



QR18LED DIMMERABILE



PRO+

Lista dimmers compatibili (QR18LED DIMMERABILE 18W)
 Dimmer compatibility list (QR18LED DIMMABLE 18W)



-I dimmers di tipo trailing-edge sono comunque preferibili al tipo leading-edge.

-Trailing-edge dimmers are definitely more suitable than leading-edge ones.

N°	Produttore Manufacturer	Modelli Models	Max lampadine (W) Max bulbs (W)
1	ARDIT (S.p.A.)	S488137	2
2	AURORA	EN-DSM400X	5
3	AURORA	AU-DSM400X	5
4	ALED	EasyDimmer 200	4
5	ALED	EasyDimmer 100	4
6	Biolime	MATOKAP3102	5
7	Bridja General	DM400AP	4
8	Cluck	CMA143 HD9022	4
9	Daniers	DQD4DMK-400W	4
10	ELKO	313GLE	4
11	Endel	15.31	2
12	Endel	15.91	2
13	hager	GC1817	3
14	hager	GC3517	3
15	Hamilton	741 XLSD18100	4
16	Hamilton	LITESTAT L400/2 VER02	5
17	Knightbridge	VFR200M	4
18	Legrand	67083	3
19	LIVOLO	2H24462A2	3
20	LONDON	NB1818	5
21	LE	504DA218	4
22	LE	FUGA LED250 TOUCH	4
23	ME	50874091-001	4
24	Orma	5707291	3
25	prima	NOBRA5	5
26	RELCO	SHELLO LEDT35	3
27	RELCO	RH SHELLO T35	3
28	RELCO	RHD540	3
29	RELCO	R1534DLT	3
30	Rev	ET1 66011B	5
31	SAL	SDD400U	4
32	TECNEL	FLG7436M	3
33	TECNEL	TE44895B	2
34	TRANCE	Dim-L138	3
35	theben	DIMAX S44 PLUS	5
36	Unitec	20815	5
37	V-COM	1401240.2	3
38	VFR200M	Trailing Edge 2WAY PUSH	3
39	VIVO	8040H0	5
40	VANLIGHT	JDPMQ1W	4
41	Yoku	MTV300E	4
42	Zano	ZHD250	2



12°



30°



12°



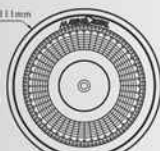
30°

PRO+ QRI8LED DIMMERABILE

F



Ø111mm

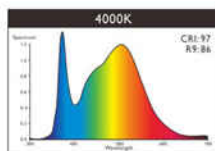
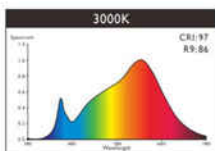
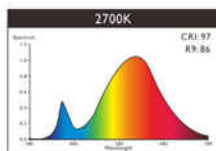


72mm

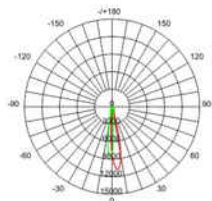


QRI8LED DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21698	18	162(ERP)	220-240	GU10	2700°K	1500/10298	1320	12°	10/50
21700	18	167(ERP)	220-240	GU10	3000°K	1550/10813	1350	12°	10/50
21702	18	174(ERP)	220-240	GU10	4000°K	1600/11353	1400	12°	10/50



12°



High	Diameter	Emax
1m	0.22 m	10690 lx
2m	0.42 m	2673 lx
3m	0.63 m	1188 lx
4m	0.84 m	668 lx
5m	1.05 m	427 lx

- Elevata qualità della luce e relativo comfort ambientale
- Eccellente compatibilità con i dimmers in commercio
- Range dimmerazione >80%
- L70B50_40000 ore
- Ottimo parametro deviazione temperatura colore (SDCM <3)
- Alto indice di resa cromatica (CRI 97)
- Alto Indice rosso saturo (R9: 86)
- Ridottissimo effetto strobo (SVM: 0.009)
- Privo di flicker visibile (AC ripple frequency <10%)
- Preciso controllo del fascio luminoso
- Garanzia: 5 Anni

- High quality of light and relative ambient comfort
- Excellent dimming compatibility
- Dimming range >80%
- L70B50_40000 hrs
- Good Standard Deviation Colour Matching (SDCM <3)
- High Colour Rendering Index (CRI 97)
- High saturated red colour index (R9: 86)
- Very low strobo effect (SVM: 0.009)
- Flicker free (AC ripple frequency <10%)
- Precise beam angle
- 5 YEARS Warranty



PRO+ DICRO_PRECISE DIMMERABILE

G

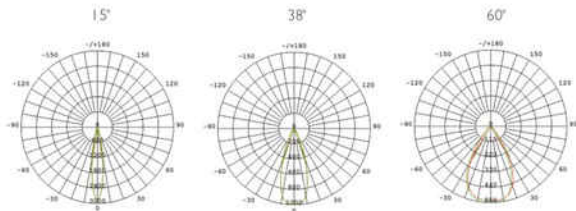


Dimmerabile



DICRO_PRECISE DIMMERABILE

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21688	6.8	61 (ERP)	220-240	GU10	2700°K	480/2800	430	15°	10/100
21689	6.8	61 (ERP)	220-240	GU10	2700°K	480/1000	430	38°	10/100
21690	6.8	61 (ERP)	220-240	GU10	2700°K	480/530	430	60°	10/100



- Elevata qualità della luce e relativo comfort ambientale
- Eccellente compatibilità con i dimmers in commercio (Pag.8)
- Range dimmerazione >80%
- L70B50_40000 ore
- Ottimo parametro deviazione temperatura colore (SDCM:3)
- Alto indice di resa cromatica (CRI 97)
- Alto Indice rosso saturo (R9: 80)
- Ridottissimo effetto strobo (SVM: 0,26)
- Privo di flicker visibile (AC ripple frequency <10%)
- Preciso controllo del fascio luminoso
- Garanzia: 5 Anni

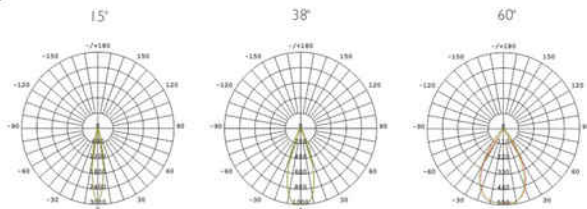
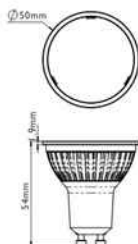
- High quality of light and relative ambient comfort
- Excellent dimming compatibility (Page 8)
- Dimming range >80%
- L70B50_40000 hrs
- Good Standard Deviation Colour Matching (SDCM:3)
- High Colour Rendering Index (CRI 97)
- High saturated red colour index (R9:80)
- Very low strobo effect (SVM: 0,26)
- Flicker free (AC ripple frequency <10%)
- Precise beam angle
- 5 YEARS Warranty





DICRO_PRECISE DIMMERABILE

codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21691	6.8	63(ERP)	220-240	GU10	3000°K	500/2900	450	15°	10/100
21692	6.8	63(ERP)	220-240	GU10	3000°K	500/1100	450	38°	10/100
21693	6.8	63(ERP)	220-240	GU10	3000°K	500/550	450	60°	10/100



- Elevata qualità della luce e relativo comfort ambientale
- Eccellente compatibilità con i dimmers in commercio (Pag.8)
- Range dimmerazione >80%
- L70850_40000 ore
- Ottimo parametro deviazione temperatura colore (SDCM:3)
- Alto indice di resa cromatica (CRI 97)
- Alto Indice rosso saturo (R9:80)
- Ridottissimo effetto strobo (SVM:0,26)
- Privo di flicker visibile (AC ripple frequency <10%)
- Preciso controllo del fascio luminoso
- Garanzia 5 Anni

- High quality of light and relative ambient comfort
- Excellent dimming compatibility (Page 8)
- Dimming range >80%
- L70850_40000 hrs
- Good Standard Deviation Colour Matching (SDCM:3)
- High Colour Rendering Index (CRI 97)
- High saturated red colour index (R9:80)
- Very low strobo effect (SVM:0,26)
- Flicker free (AC ripple frequency <10%)
- Precise beam angle
- 5 YEARS Warranty



La dimmerazione ha spesso rappresentato un problema per le lampade LED.

La lista riportata nella pagina accanto include pertanto tutti i dimmers da noi testati per tutta la gamma PRO+ DICRO_PRECISE.

Esistono ovviamente sul mercato anche altri dimmers compatibili con tali lampade, ma si ritiene comunque che le indicazioni fornite rappresentino uno strumento molto utile a livello pratico.

E' altresì vero che i dimmers per lampade LED di nuova generazione non presentano generalmente nessun tipo di problema.

Abbiamo poi notato, nel corso dei nostri tests, che i "leading edge dimmers" (forward phase) determinano comunque maggiori problematiche ed in diversi casi risultano anche piuttosto rumorosi.

Due dettagli da non trascurare nella dimmerazione delle lampade Led sono il "minimo ed il massimo di carico".

Se il "minimo di carico" non viene rispettato, potrebbero insorgere problemi di compatibilità, mentre per quel che riguarda il massimo di carico, si consiglia di utilizzare un de-rating di 5 (se per esempio consideriamo un dimmer per lampade alogene/incandescenza da 500W, dovremo fare riferimento ad un "massimo di carico" di 100W LED (500/5))

Dimming has always been an issue since the introduction of LED bulbs.

This list on the next page includes only dimmers that have been tested by Marino Cristal. Obviously there are many other compatible dimmers on the market, but this is surely an useful and quite comprehensive document.

PRO+ GU10 lamps are made to work with trailing edge (reverse phase) and leading edge (forward phase) phase cut dimmers.

However, the use of leading edge dimmers is not recommended, as the lamps may emit a low level of audible noise when used with some leading edge dimmers. There might be a minimum wattage load on the dimmer. If this minimum load is not met, there might be compatibility issues. We recommend to use a 5.0 de-rating factor for halogen/incandescent dimmers loaded with our 230V LED lamps. For example for a 500W dimmer it would mean $500/5 = 100W$ of LED, so an estimated maximum of 14 lamps 6.8W LED lamps



- ★ T=Trailing Edge/Taglio di fase discendente
- L= Leading edge - Taglio di fase ascendente
- U=Universal/Universale



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.

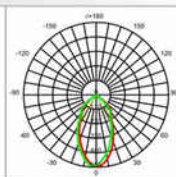
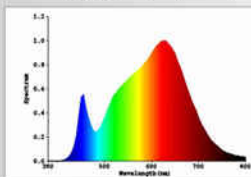
4 years warranty.





PRO CRI>90 RFL-COB-7

F

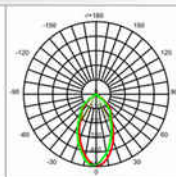
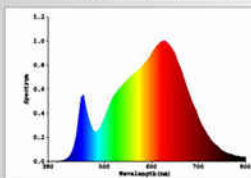


RFL-COB-7

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

G



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

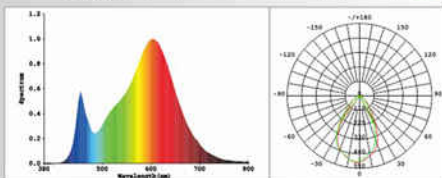
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.



PRO RFL-COB-7

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RFL-COB-7

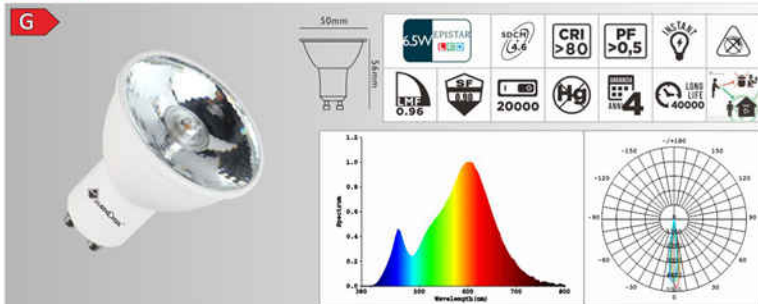
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21131	7	49(ERP)	12AC	GUS.3	3000°K	630/507	610	60°	10/100
21189	7	49(ERP)	12AC	GUS.3	4000°K	640/518	620	60°	10/100

- 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. 139

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 139



PRO DICROLED10_HIGH INTENSITY

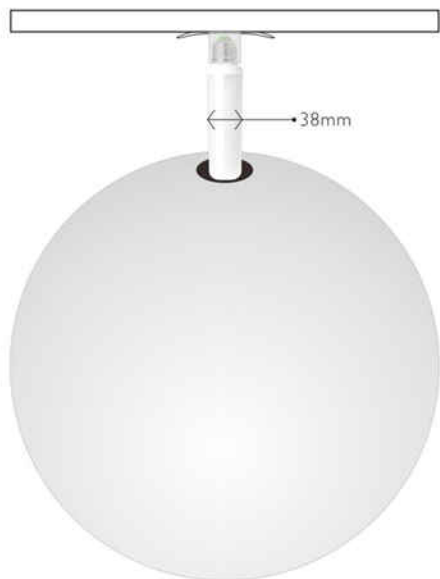


DICROLED10

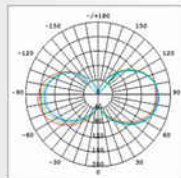
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21425	6.5	55(ERP)	220-240	GU10	3000°K	400/5127	390	10°	10/100
21426	6.5	57(ERP)	220-240	GU10	4000°K	410/5127	400	10°	10/100



T38LED



PRO T38LED 15 ALTA_EFFICIENZA/HIGH EFFICIENCY



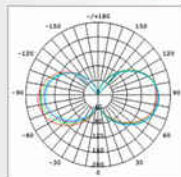
T38LED 15

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21586	15	136(ERP)	220-240	E27	2700°K	2200	330°	10/50
21587	15	136(ERP)	220-240	E27	3000°K	2200	330°	10/50

PRO T38LED 15 DIMMERABILE ALTA_EFFICIENZA/HIGH EFFICIENCY



Dimmerabile



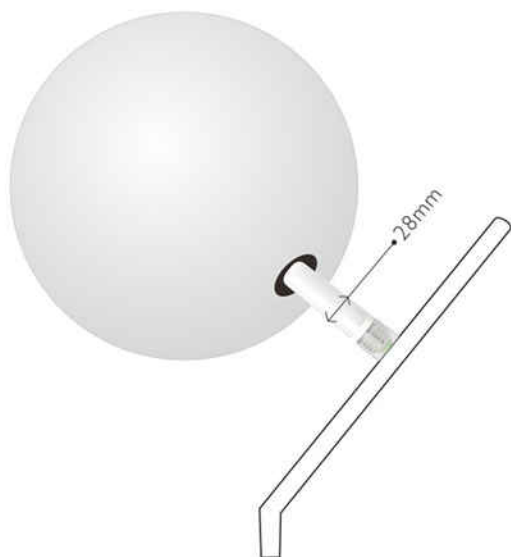
T38LED 15 DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21588	15	125(ERP)	220-240	E27	2700°K	2000	330°	10/50
21589	15	125(ERP)	220-240	E27	3000°K	2000	330°	10/50

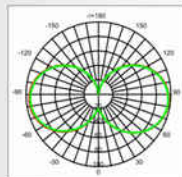
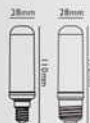
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 140.

T28LED



PRO T28LED 8_EVO ALTA EFFICIENZA/HIGH EFFICIENCY



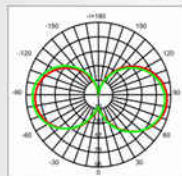
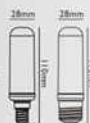
T28LED 8_EVO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21633	8	68(ERP)	220-240	E14	3000°K	950	33°	10/50
21634	8	71(ERP)	220-240	E14	4000°K	1000	33°	10/50
21635	8	68(ERP)	220-240	E27	3000°K	950	33°	10/50
21636	8	71(ERP)	220-240	E27	4000°K	1000	33°	10/50

PRO T28LED 8 DIMMERABILE_EVO ALTA EFFICIENZA/HIGH EFFICIENCY



Dimmerabile



T28LED 8 DIMMERABILE_EVO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21637	8	65(ERP)	220-240	E27	2700°K	900	33°	10/50
21638	8	65(ERP)	220-240	E27	3000°K	900	33°	10/50
21639	8	65(ERP)	220-240	E14	2700°K	900	33°	10/50
21640	8	65(ERP)	220-240	E14	3000°K	900	33°	10/50

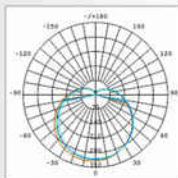
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.



PRO GOCCIALED EVO COMPACT ALTA_EFFICIENZA/HIGH EFFICIENCY

E



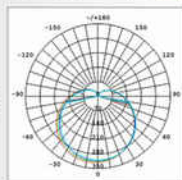
GOCCIALED EVO COMPACT

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



PRO GOCCIALED EVO COMPACT DIMMERABILE ALTA_EFFICIENZA/HIGH EFFICIENCY

E



GOCCIALED EVO COMPACT DIMMERABILE

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21332	16	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. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.





GOCCIALED DECO DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21098	9	65(ERP)	220-240	E27	2700°K	900	270°	10/50

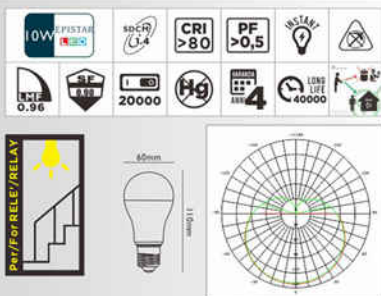
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

*Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.*



PRO GOCCIALED RELE'/RELAY

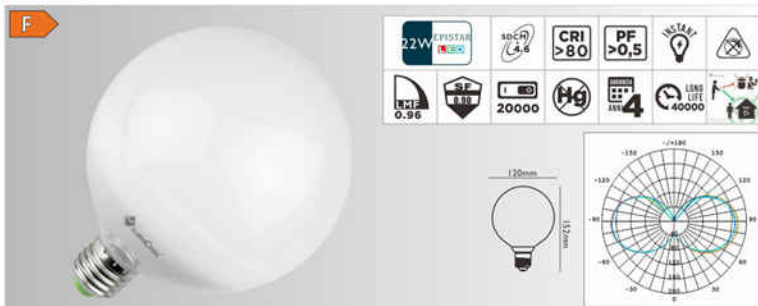
F



GOCCIALED RELE'/RELAY

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21492	10	71(ERP)	220-240	E27	3000°K	1000	27°	10/50
21493	10	74(ERP)	220-240	E27	4000°K	1050	27°	10/50



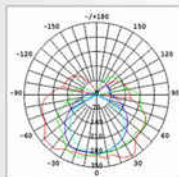
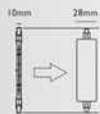

GLOBOLED EVO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21325	22	140(ERP)	220-240	E27	2700°K	2270	33°	5/20
21326	22	141(ERP)	220-240	E27	4000°K	2300	33°	5/20
21327	22	144(ERP)	220-240	E27	6000°K	2350	33°	5/20



PRO LINEARELED EVO 14

E

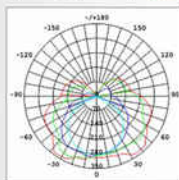


LINEARELED EVO 14

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

PRO LINEARELED EVO 14 DIMMERABILE

E



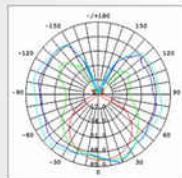
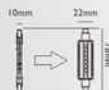
LINEARELED EVO 14 DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.





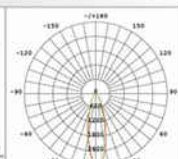
LINEARELED EVO 360 78MM

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	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 PAR30L

E



PAR30L

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21324	12	70(ERP)	100-270	E27	3000°K	1200	1150	36°	1/20

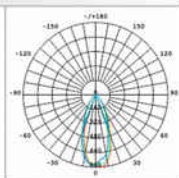
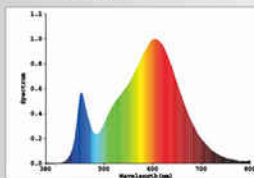




cod. 40756 UNICO_PAR30 bianco/white
cod. 40757 UNICO_PAR30 nero/black

PRO PAR20LED IP65

F



PAR20LED IP65

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21672	6	70(ERP)	220-240	E27	3000°K	550	530	40°	10/50

PAR20LED IP65

codice	W	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen120°	beam	packing
21673	6	69(ERP)	220-240	E27	3000°K	550	520	115°	10/50

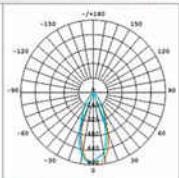
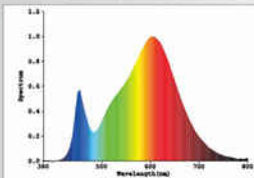


PRO PAR20LED IP65 DIMMERABILE

F



Dimmerabile



PAR20LED IP65

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21678	6	66(ERP)	220-240	E27	3000°K	520	500	40°	10/50

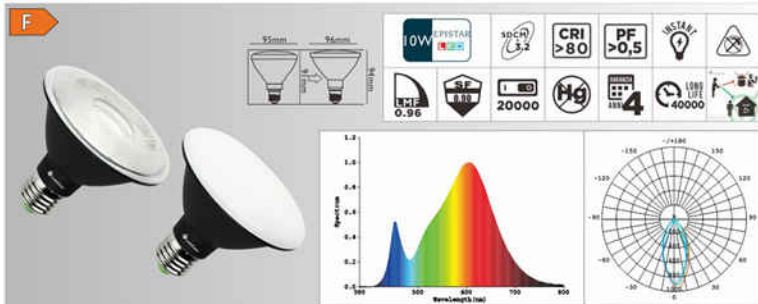


- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.



PRO PAR30LED IP65



PAR30LED IP65

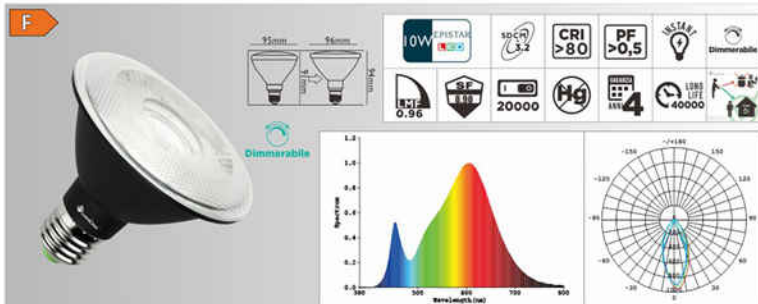
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21674	10	100(ERP)	220-240	E27	3000°K	900	870	40°	10/40

PAR30LED IP65

codice	W	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen120°	beam	packing
21675	10	99(ERP)	220-240	E27	3000°K	900	860	115°	10/40



PRO PAR30LED IP65 DIMMERABILE



PAR30LED IP65

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21679	10	95(ERP)	220-240	E27	3000°K	850	820	40°	10/40



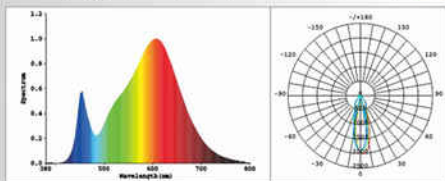
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.



PRO PAR38LED IP65

F



PAR38LED IP65

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21676	15	146(ERP)	220-240	E27	3000°K	1300	1250	40°	5/30

PAR38LED IP65

codice	W	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen120°	beam	packing
21677	15	145(ERP)	220-240	E27	3000°K	1300	1240	115°	5/30

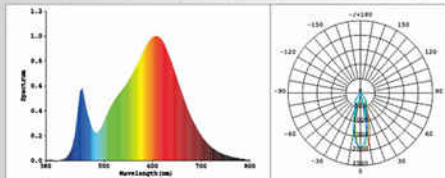


PRO PAR38LED IP65 DIMMERABILE

F



Dimmerabile



PAR38LED IP65

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21680	15	140(ERP)	220-240	E27	3000°K	1250	1200	40°	5/30



- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.

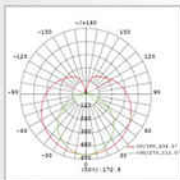




cod. 40795 PIKKO_PAR38 40° nero/black
cod. 40796 PIKKO_PAR38 115° nero/black

PRO TUBI LED T8 HI-LUMEN_UNIVERSAL

D



PRO TUBI LED T8

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21537	8	18	220-240	G13	4000°K	1050	27°	25
21538	16	36	220-240	G13	4000°K	2250	27°	25
21533	23.5	58	220-240	G13	4000°K	3400	27°	25

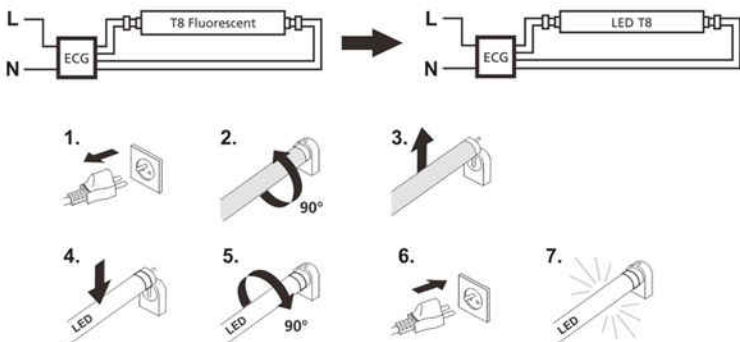
I PRO TUBI T8 hanno un'ampissima compatibilità ed un elevato flusso luminoso. (140lm/W)

- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettronico (vedi lista compatibilità pag 140/142).
- 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.

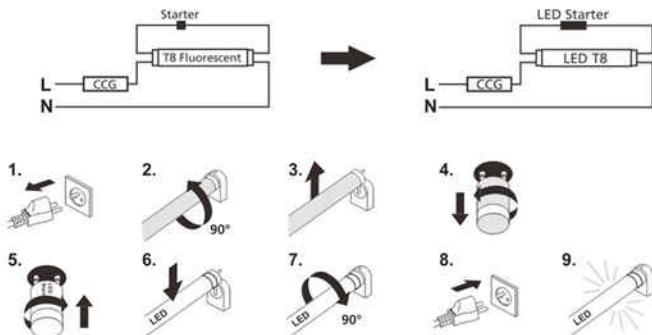
PRO T8 Tubes have got a very very wide compatibility and a high luminous output. (140lm/W)

- Direct retrofit of a T8 Fluorescent tube connected to an electronic ballast (see compatibility list on page 140/142)
- Direct retrofit of a T8 Fluorescent tube connected to an electromagnetic ballast replacing the starter (LED starter included with the LED tube)
- Direct connection to the mains voltage. Carefully check the cap marked with AC and see connection diagram on the instructions sheet.

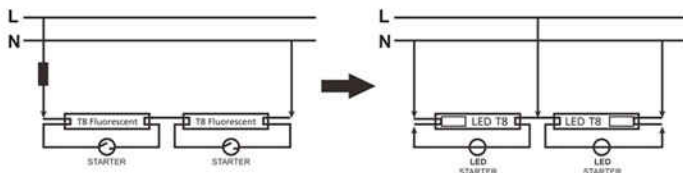
Electronic HF ballast | Reattore elettronico



Magnetic / CCG ballast | Reattore elettromeccanico

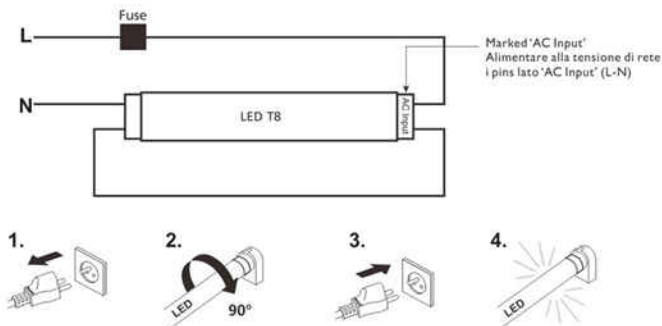


NEVER CONNECT LED TUBES IN SERIES
NON IMPIEGARE I TUBI LED PER INSTALLAZIONI IN SERIE:



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

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



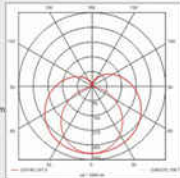
PRO TUBO LED T5_SINGLE END_HIGH LUMEN

D



25W EPISTAR
SDC6
CRI > 80
PF > 0.9
INSTANT
LIFE 40000
4
20000
0.96
SF
Hg

25W 1149mm Ø16mm
25W 1449mm Ø16mm



TUBO LED T5_SINGLE END_HIGH LUMEN

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing	
21608	25	54	1200mm	AC120-240	G5	3000°K	3630	270°	40
21609	25	49	1500mm	AC120-240	G5	3000°K	3630	270°	40
21610	25	54	1200mm	AC120-240	G5	4000°K	3750	270°	40
21611	25	49	1500mm	AC120-240	G5	4000°K	3750	270°	40

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

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

• Collegare direttamente alla tensione di rete senza alimentatore

• Direct connection to mains voltage without ballast

IMPORTANTE:





Una gamma che offre un ottimo compromesso in termini di performance e costi, adatta sia all'illuminazione civile che professionale.

Un range di prodotto dove trovare tutte le soluzioni ai propri fabbisogni.

Garanzia 3 anni.

It's a range which offers an excellent compromise in terms of performance and costs. It's suitable for both residential and professional lighting.

A range of products where any lighting requirement can be satisfied.

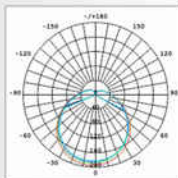
3 years warranty







STD GOCCIALED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY

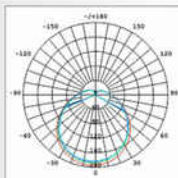


GOCCIALED DECO STD

codice	W	W 	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21336	12	90(ERP)	220-240	E27	2700°K	1350	270°	10/50
21337	12	93(ERP)	220-240	E27	4000°K	1400	270°	10/50
21338	12	96(ERP)	220-240	E27	6000°K	1450	270°	10/50

STD GOCCIALED DECO STD

F



GOCCIALED DECO STD

codice code	W W	W W 	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21128	9	65(ERP)	220-240	E27	2700°K	900	270°	10/50
21133	9	66(ERP)	220-240	E27	4000°K	910	270°	10/50
21191	9	66(ERP)	220-240	E27	6000°K	920	270°	10/50
21129	11	77(ERP)	220-240	E27	2700°K	1100	270°	10/50
21134	11	77(ERP)	220-240	E27	4000°K	1110	270°	10/50
21192	11	78(ERP)	220-240	E27	6000°K	1120	270°	10/50

GOCCIALED DECO STD 24V AC/DC

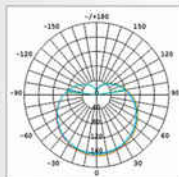
codice code	W W	W W 	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21539	9	65(ERP)	24 AC/DC	E27	3000°K	900	270°	10/50
21540	9	66(ERP)	24 AC/DC	E27	4000°K	910	270°	10/50



STD GLOBLED DECO ALTA EFFICIENZA/HIGH EFFICIENCY



F



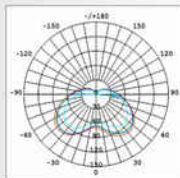
GLOBLED DECO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21654	18	116(ERP)	220-240	E27	2700°K	1820	27°	5/20
21655	18	117(ERP)	220-240	E27	4000°K	1850	27°	5/20
21656	18	117(ERP)	220-240	E27	6000°K	1850	27°	5/20



STD OLIVALED OPALE

F

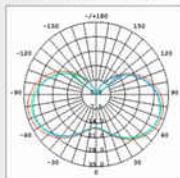


OLIVALED OPALE

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	690	240°	10/100
21437	7	51 (ERP)	220-240	E14	4000°K	700	240°	10/100

STD COLPO DI VENTOLED

F



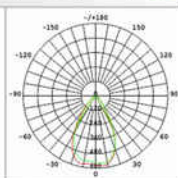
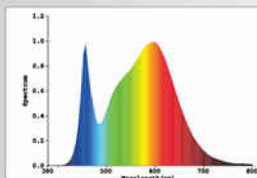
COLPO DI VENTOLED

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



STD DICROICALED TRP

F



DICROICALED TRP

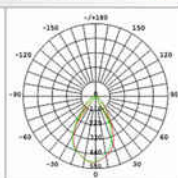
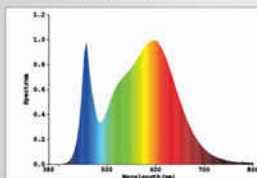
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21463	7.5	91 (ERP)	220-240	GU10	2700°K	680	660	60°	10/100
21229	7.5	91 (ERP)	220-240	GU10	3000°K	680	660	60°	10/100
21230	7.5	93 (ERP)	220-240	GU10	4000°K	700	680	60°	10/100

STD DICROICALED TRP DIMMERABILE

F



Dimmerabile



DICROICALED TRP DIMMERABILE

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

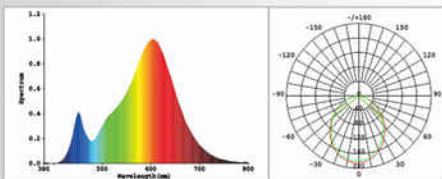
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.



STD M7LED

F



M7LED

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

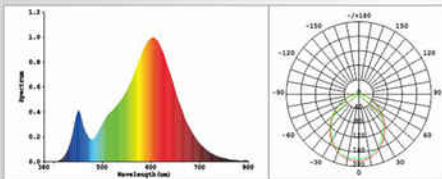
- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 139

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 139

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

STD M7LED

E



M7LED

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

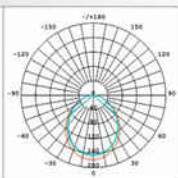
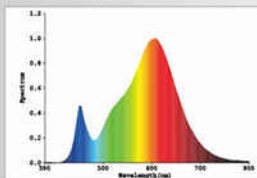
- Vetro satinato
Frosted glass
- lampada non idonea per l'illuminazione d'accento
Bulb not suitable for spot lighting

STD M6LED

G



50mm



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 trasformatore elettronici e la maggior parte di quelli elettronici. I nostri trasformatore elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 139
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 139

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

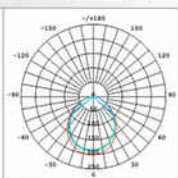
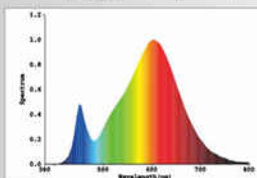
STD M6LED

G

F



50mm



M6LED

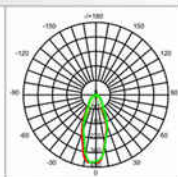
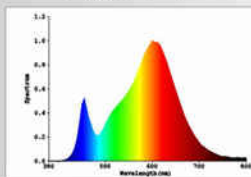
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
20886	6	220-240	GU10	3000°K	440	420	120°	10/100
20936	6	220-240	GU10	4200°K	450	430	120°	10/100
20887	6	220-240	GU10	6000°K	460	440	120°	10/100

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



STD MICROICALED GU4

F

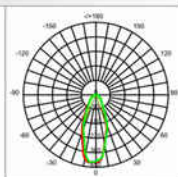
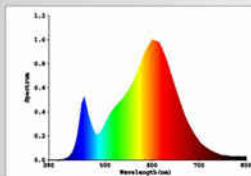


MICROICALED GU4

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

F



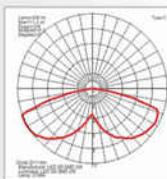
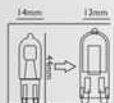
MICROICALED GU10

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

E



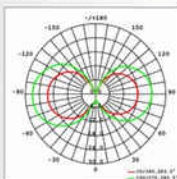
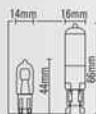
G9LED

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

D

E



G9LED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21682	4	42(ERP)	220-240	G9	2700°K	520	300°	100/1000
21683	4	45(ERP)	220-240	G9	4000°K	560	300°	100/1000

E

E

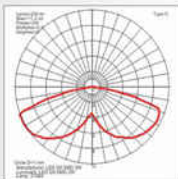
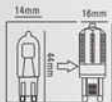


STD G9LED DIMMERABILE

F



Dimmerabile



G9LED DIMMERABILE

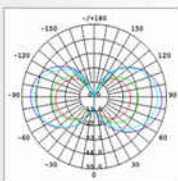
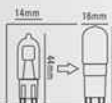
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21452	3	25 (ERP)	220-240	G9	2700°K	250	300°	10/1000

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.

STD G9LED

F



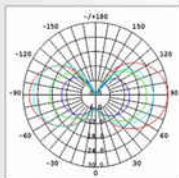
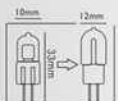
G9LED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21322	4	31 (ERP)	220-240	G9	3000°K	340	320°	20/200
21323	4	31 (ERP)	220-240	G9	4000°K	350	320°	20/200



STD G4LED

G



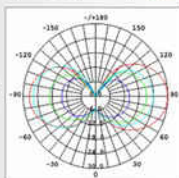
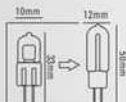
G4LED

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21197	1.2	11(ERP)	12AC/DC	G4	3000°K	100	32°	20/200
21314	1.2	12(ERP)	12AC/DC	G4	4000°K	110	32°	20/200

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 139
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 139

STD G4LED

F



G4LED

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

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 139
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 139



STD PERETTALED OPALE



PERETTALED OPALE

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

STD PERETTALED



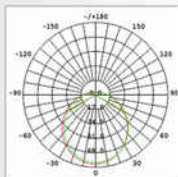
PERETTALED

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



STD R39LED

F

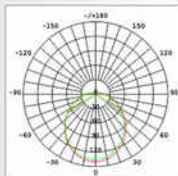


R39LED

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

F



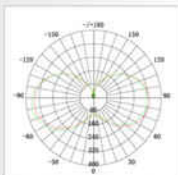
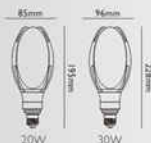
R50LED EVO

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 ELLISSOLED_EVO 130 lm/W

E

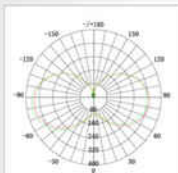
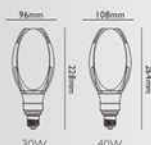


ELLISSOLED_EVO

codice code	W	W W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21643	30	154(ERP)	220-240	E27/E40	1800°K	2550	330°	1/20
21644	20	152(ERP)	220-240	E27/E40	3000°K	2500	330°	1/20
21645	20	157(ERP)	220-240	E27/E40	4000°K	2600	330°	1/20

STD ELLISSOLED_EVO 130 lm/W

E



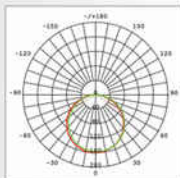
ELLISSOLED_EVO

codice code	W	W W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21646	40	197(ERP)	220-240	E27/E40	1800°K	3400	330°	1/20
21647	30	214(ERP)	220-240	E27/E40	3000°K	3750	330°	1/20
21648	30	222(ERP)	220-240	E27/E40	4000°K	3900	330°	1/20



STD PIATTADECO

F

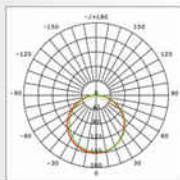


PIATTALED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21529	7	50(ERP)	220-240	GX53-I	3000°K	650	100°	10/100



STD PIATTADECO DIMMERABILE


Dinnerable

PIATTALED DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 40.

*Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.*



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.

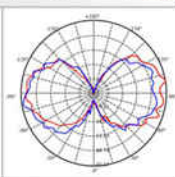
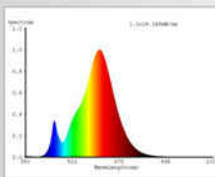
2 years warranty





ECO GOCCIALED FIOLED

E

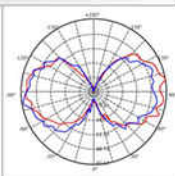
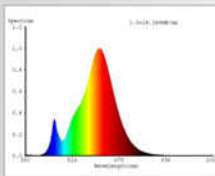


GOCCIALED FIOLED

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

ECO GOCCIALED FIOLED DIMMERABILE

E



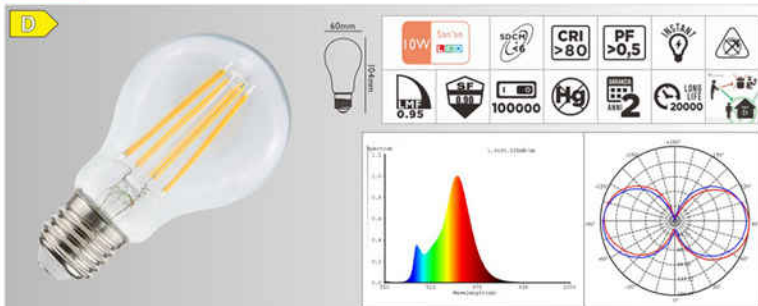
GOCCIALED FIOLED DIMMERABILE

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. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.



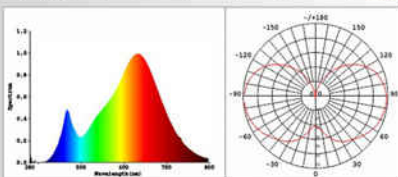


GOCCIALED FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21550	10.5	100(ERP)	220-240	E27	2700°K	1521	360°	10/100

ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA

F

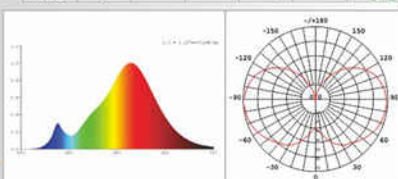


GOCCIALED A70 FILOLED CUPOLA ARGENTATA TUTTO VETRO

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	510	360°	5/50

ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE

E



GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE TUTTO VETRO

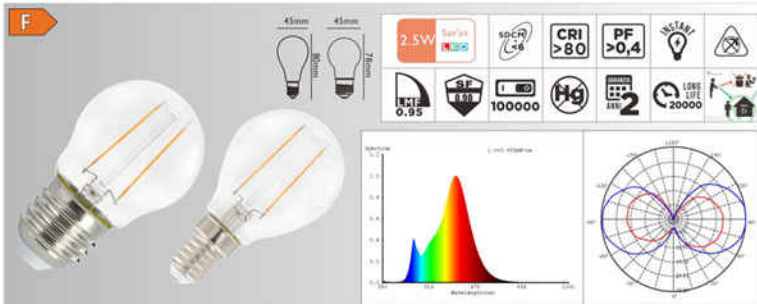
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21393	7	58	220-240	E27	2700°K	800	360°	5/50

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.



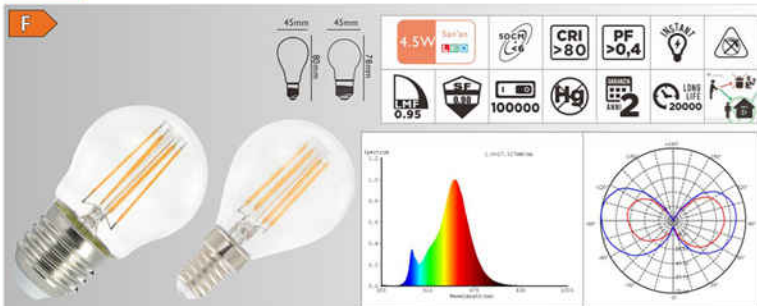
ECO SFERALED FILOLED



SFERALED FILOLED

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

ECO SFERALED FILOLED



SFERALED FILOLED

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

ECO SFERALED FILOLED DIMMERABILE

F

45mm 43mm

Dimmerabile

4.5W	Series	SDCM <6	CRI >80	PF >0,4	INSTANT	Dimmerabile
0.95	SP	100000	Hg	2	LONG LIFE 20000	

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
21694	4.5	40(ERP)	220-240	E27	2700°K	470	360°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

*Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.*

ECO OLIVALED FILOLED

F

35mm 45mm

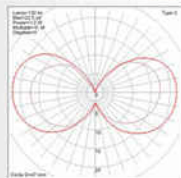
2.5W	Series	SDCM <6	CRI >80	PF >0,4	INSTANT	
4.5W	Series	SDCM <6	CRI >80	PF >0,4	INSTANT	
0.95	SP	100000	Hg	2	LONG LIFE 20000	

OLIVALED FILOLED

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



ECO PERETTALED FIOLED



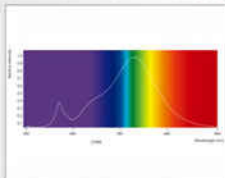
PERETTALED FIOLED TUTTO VETRO

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

ECO PERETTALED ST26 FIOLED DIMMERABILE



Dimmerabile



PERETTALED ST26 FIOLED DIMMERABILE TRASPARENTE/CLEAR

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21686	2	20(ERP)	220-240	E14	2700°K	160	360°	30/600

PERETTALED ST26 FIOLED DIMMERABILE SATINATA/FROSTED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21687	2	20(ERP)	220-240	E14	2700°K	150	360°	30/600

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.

ECO GLOBOLED FILOLED

E

125mm
175mm

7W
SARCAN
LED
SP
0.95
PF
8.0
100000
Hg
CRI > 80
PF > 0.5
INSTANT
2
LONG LIFE 20000
E27

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

E

125mm
175mm

7W
SARCAN
LED
SP
0.95
PF
8.0
100000
Hg
CRI > 80
PF > 0.5
INSTANT
2
LONG LIFE 20000
E27
Dimmerabile

GLOBOLED FILOLED DIMMERABILE

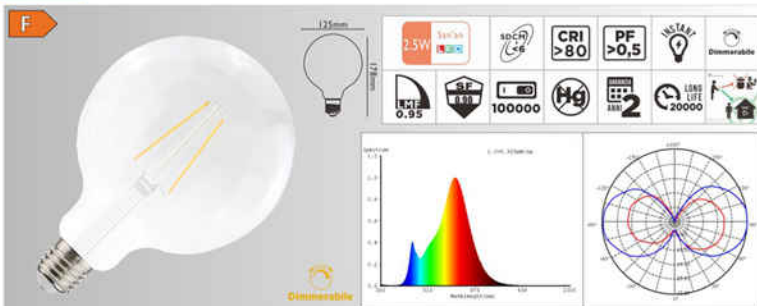
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21548	7	60(ERP)	220-240	E27	2700°K	806	360°	1/20

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.



ECO GLOBELED FILOLED DIMMERABILE



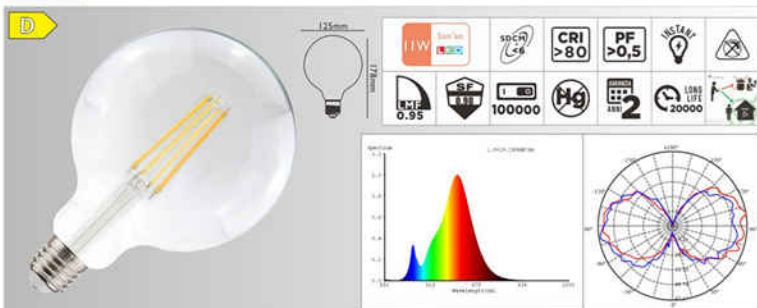
GLOBELED FILOLED DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.

ECO GLOBELED FILOLED

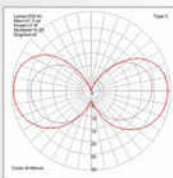


GLOBELED FILOLED

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 GLOBELED FILOLED

E

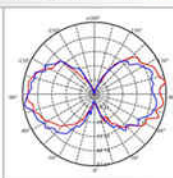
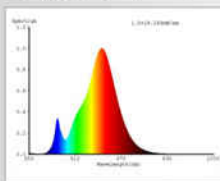


GLOBELED FILOLED TUTTO VETRO

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

ECO ST64 FILOLED

E

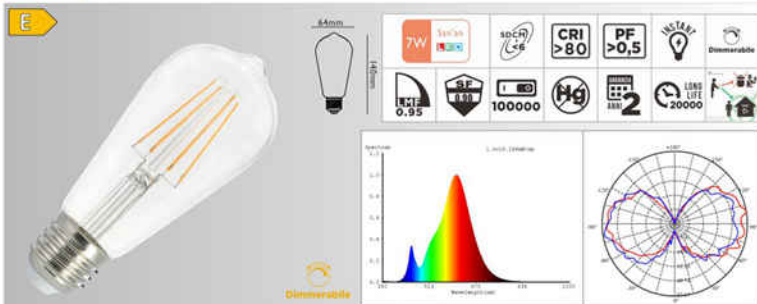


ST64 FILOLED

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



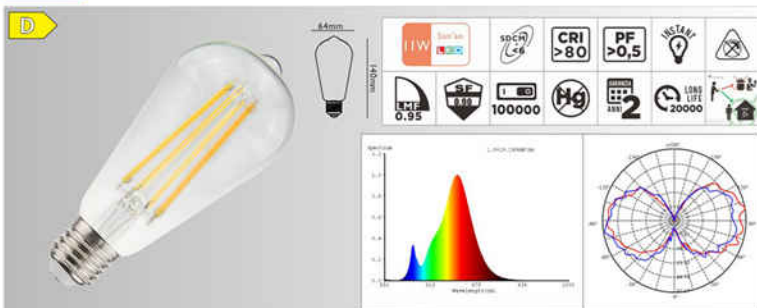
ST64 FILOLED DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.

ECO ST64 FILOLED

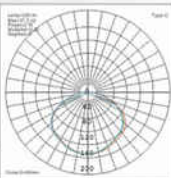


ST64 FILOLED

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 R125FI OLED DIMMERABILE



R125FIOLED DIMMERABILE

codice	W	V	attacco	colore	lumen	fascio	imballo
code	W	V	base	colour	lumen	beam	packing
21664	12	220-240	E27	2700°K	1180	360°	1/20

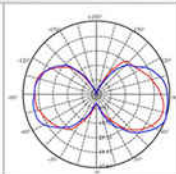
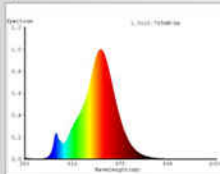
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 140.

*Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 140.*



ECO OLIVATED FILOED GOLD

F



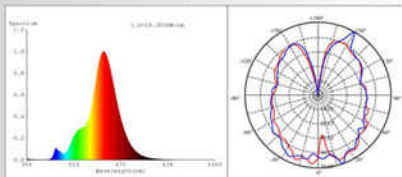
OLIVALED FILOLED GOLD

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 MAXIGOCCIALED GOLD

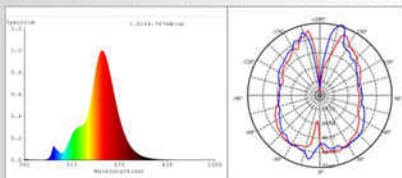


MAXIGOCCIALED GOLD

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	1800°K	600	360°	1/6



ECO MAXIGLOBOLED GOLD



MAXIGLOBOLED GOLD

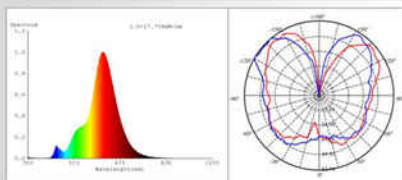
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21569	8.5	47(ERP)	220-240	E27	1800°K	600	360°	1/6





65mm

270mm



MAXITUBOLARE GOLD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21570	8.5	47(ERP)	220-240	E27	1800°K	600	360°	1/8





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

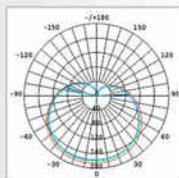






ECO GOCCIALED ECO ALTA EFFICIENZA/HIGH EFFICIENCY

E



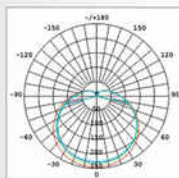
GOCCIALED ECO

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



ECO GOCCIALED ECO ALTA EFFICIENZA/HIGH EFFICIENCY

F

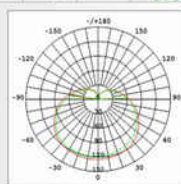


GOCCIALED ECO

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



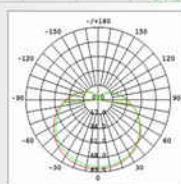
ECO GOCCIALED ECO



GOCCIALED ECO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21270	8	65(ERP)	220-240	E27	3000°K	900	240°	10/50
21271	8	66(ERP)	220-240	E27	4000°K	910	240°	10/50
21272	8	66(ERP)	220-240	E27	6000°K	920	240°	10/50
21273	10	73(ERP)	220-240	E27	3000°K	1030	240°	10/50
21274	10	74(ERP)	220-240	E27	4000°K	1050	240°	10/50
21275	10	76(ERP)	220-240	E27	6000°K	1080	240°	10/50

ECO SFERALED ECO

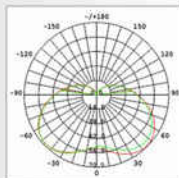


SFERALED ECO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21276	5	37(ERP)	220-240	E14	3000°K	430	240°	10/100
21277	5	37(ERP)	220-240	E14	4000°K	440	240°	10/100
21278	5	38(ERP)	220-240	E14	6000°K	450	240°	10/100
21279	5	37(ERP)	220-240	E27	3000°K	430	240°	10/100
21280	5	37(ERP)	220-240	E27	4000°K	440	240°	10/100
21281	5	38(ERP)	220-240	E27	6000°K	450	240°	10/100

ECO OLIVALED ECO

F

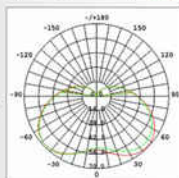


OLIVALED ECO

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

F



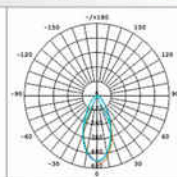
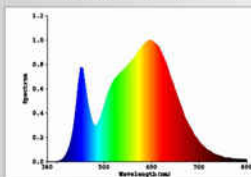
OLIVALED ECO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21657	5	37(ERP)	220-240	E14	3000°K	430	240°	10/100
21658	5	37(ERP)	220-240	E14	4000°K	440	240°	10/100
21659	5	38(ERP)	220-240	E14	6000°K	450	240°	10/100



ECO DECO-SMD-5

E

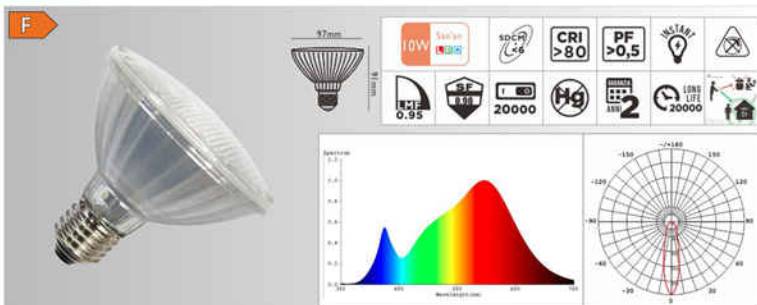


DECO-SMD-5

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	480	470	48°	10/100
21528	5	66(ERP)	220-240	GU10	4000°K	490	480	48°	10/100



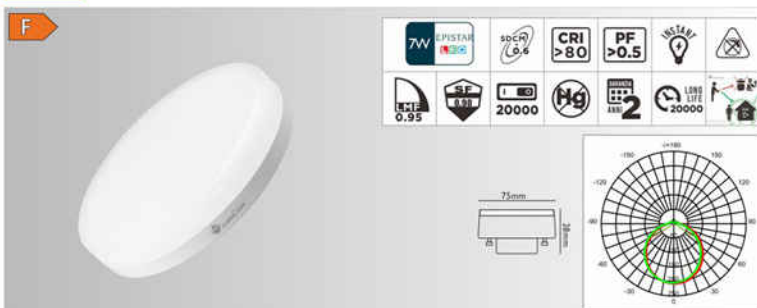
ECO PAR30LED



PAR30LED TUTTO VETRO

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

ECO ECO-PIATTADECO



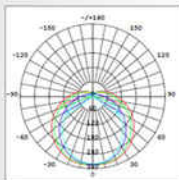
ECO-PIATTADECO

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



ECO TUBI LED T8 9 120lm/W

E



TUBI LED T8 9 120lm/W

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21624	9	18	AC180-264	G13	4000°K	1080	27°	25
21628	9	18	AC180-264	G13	6000°K	1080	27°	25

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

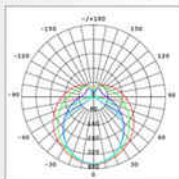
T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter.

Not suitable for series connection.

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

ECO TUBI LED T8 18 120lm/W

E



TUBI LED T8 18 120lm/W

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21626	18	36	AC180-264	G13	4000°K	2160	27°	25
21630	18	36	AC180-264	G13	6000°K	2160	27°	25

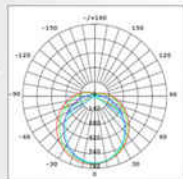
- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettromeccanico previa sostituzione starter.
- Non utilizzare in collegamenti in serie.
- Per collegamento diretto alla tensione di rete verificare con cura che la testata contrassegnata da "INPUT L-N" venga collegata alla morsettiera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

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

Not suitable for series connection.

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





TUBI LED T8 25 120lm/W

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

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

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

Not suitable for series connection.

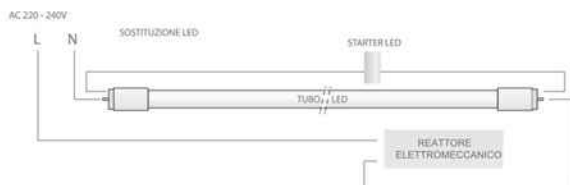
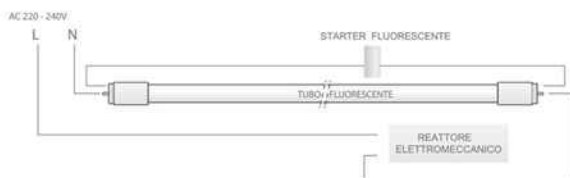
For direct connection to mains voltage please make sure the pins labeled "INPUT L-N" are connected to the terminal board.





Accessori/Accessories

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



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

Lumen/m@4000K	CONSTANT CURRENT	LED CHIPS/M	COD.	PAG.
492LM		60 led chips/m	21972/24	P97
Lumen/m@4000K	COB SERIES	LED CHIPS/M	COD.	PAG.
1420LM		480 led chips/m	21969/24	P100
Lumen/m@3000K	SMD	LED CHIPS/M	COD.	PAG.
933LM CRI>90		120 led chips/m	21949/24	P101
730LM CRI>90		120 led chips/m	21948/24	P102
Lumen/m@4000K	SMD	LED CHIPS/M	COD.	PAG.
3700LM		224 led chips/m	21961/24	P104
2704LM		160 led chips/m	21959/24	P105
1900LM		240 led chips/m	21954/24	P106
1600LM		120 led chips/m	21923/24	P107
1440LM		120 led chips/m	21925/24	P108
300LM		60 led chips/m RGB	21934/24	P109
1230LM		60 led chips/m	21945/24	P113
1050LM		120 led chips/m	21957/24	P115
560LM		60 led chips/m	21967/24	P117



Strisce LED
LED strips

- Angolo diffusione: $\leq 20^\circ$
- Flessione massima fino ad una curvatura $\varnothing 6\text{cm}$
- Striscia flessibile di 25m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: $-20^\circ/45^\circ$

- View angle: $\leq 20^\circ$
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (25m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: $-20^\circ/45^\circ$

PRO CONSTANT CURRENT 4.32W_LED 2835_510lm/m Bobina/Reel 25m

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



LED 2835 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21971/24	3000°K	60	464	24	4.32	25m	10cm	10mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21972/24	4000°K	60	492	24	4.32	25m	10cm	10mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21973/24	6000°K	60	492	24	4.32	25m	10cm	10mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
Vedi pag 127-133.

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 127-133.

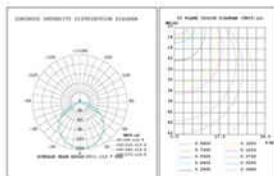
L80B10



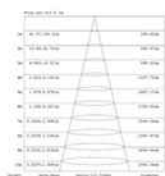
Dimension



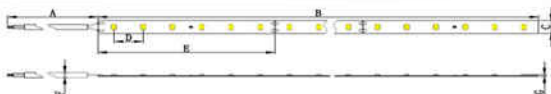
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



A	B	C	D	E	F	G
320 ± 10mm	50000 ± 50mm	10 ± 0.5mm	16.67 ± 0.5mm	100 ± 0.5mm	Φ4.0 ± 0.5mm	1.2 ± 0.5mm
11.81 ± 0.39mm	1968.5 ± 1.97mm	0.394 ± 0.02mm	0.44 ± 0.02mm	3.937 ± 0.02mm	0.234 ± 0.02mm	0.047 ± 0.02mm

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 25m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: -20°/45°

- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (25m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/45°

PRO CONSTANT CURRENT 4,32W_LED 2835_464lm/m Bobina/Reel 25m

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



LED 2835 IP67

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21974/24	3000°K	60	432	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21975/24	4000°K	60	458	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21976/24	6000°K	60	458	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 127-133.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.

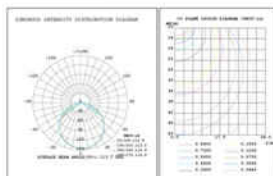
80810



Dimension



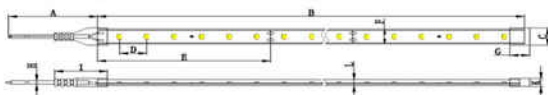
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



A	B	C	D	E	F	G	H	I	L	K
300±10mm	4000±50mm	14.0±0.5mm	16.67±0.2mm	100±0.2mm	12.0±0.5mm	10±0.5mm	Φ6.0±0.2mm	30.0±0.5mm	4.5±0.5mm	7.0±0.5mm
11.81±0.39mm	1374.8±1.97mm	0.551±0.02mm	0.656±0.008mm	3.94±0.008mm	0.47±0.02mm	0.394±0.02mm	0.236±0.008mm	1.18±0.02mm	0.177±0.02mm	0.276±0.02mm

MARINO CRISTAL



Strisce COB

COB strips

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

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

PRO CRI>90 COB STRIP IP20_15W

G 21968/24

F 21969/24

F 21970/24



COB STRIP IP20

codice code	colore nr. Led/m colour 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
21968/24	3000°K	480	1360	24	15	5cm	10mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21969/24	4000°K	480	1420	24	15	5cm	10mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21970/24	6000°K	480	1500	24	15	5cm	10mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 127-133.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.

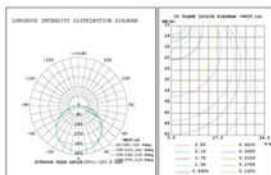
L80B10



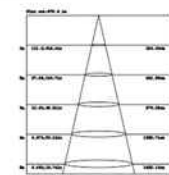
Dimension



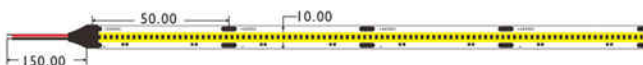
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



4

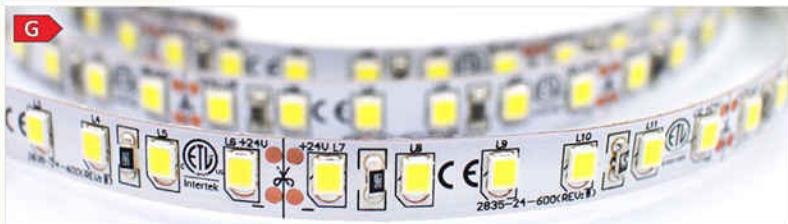
40000

CRI >90

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

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

PRO CRI>90 LED 2835 IP20_14.4W



LED 2835 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21949/24	3000°K	120	933	24	14.4	5m	5cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

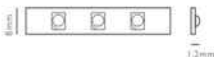
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 127-133.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.

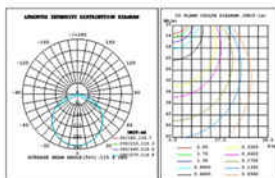
L80B10



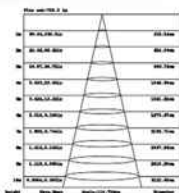
Dimension



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 CRI>90 LED 2835 IP20_9.6W



LED 2835 IP20

codice	colore	nr. Led/m	lumen/m	V	W/m	lunghezza bobina	unità taglio	larghezza	superficie dissipante
code	colour	nr. Led/m	lumen/m	V	power/m	reel length	cutting unit	width	heat sink
21948/24	3000°K	120	730	24	9.6	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 127-133.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.

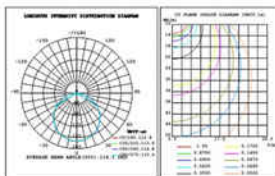
L80B10



Dimension



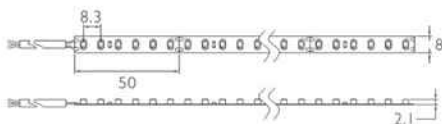
Photometric Diagrams



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



LED 2835 IP20

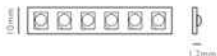
codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21960/24	3000°K	224	3628	24	26.88	5m	3.6cm	10mm	PR4
21961/24	4000°K	224	3700	24	26.88	5m	3.6cm	10mm	PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 127-133.

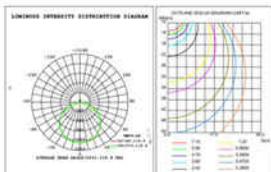
For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.



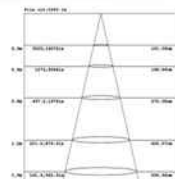
Dimension



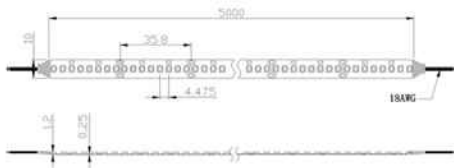
Photometric Diagrams



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	2688	24	19.2	5m	5cm	10mm	PR3_EVO, PR4, PR1_DEEP, PR3_DEEP
21959/24	4000°K	160	2704	24	19.2	5m	5cm	10mm	PR3_EVO, PR4, PR1_DEEP, PR3_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 127-133.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.

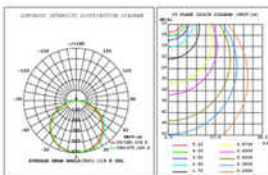
L80B10



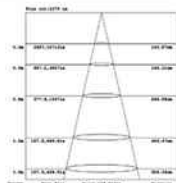
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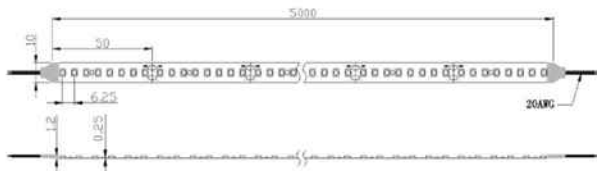
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



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

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

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



LED 2835 IP20

codice code	colore colour	nr. Led/m	lumen/m	V	W/m 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	1900	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 127-133.

For all strips with wattage over 14,4W/m, an aluminium profile must be used.
See pages 127-133.

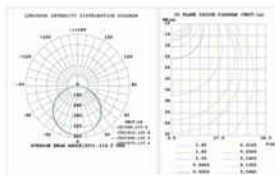
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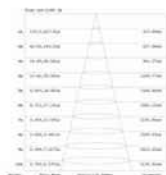
Dimension



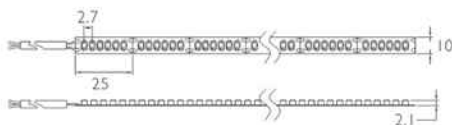
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- Angolo diffusione: $\geq 120^\circ$
- 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: $\geq 120^\circ$
- 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	1527	24	14.4	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21923/24	4000°K	120	1600	24	14.4	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 127-133.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.

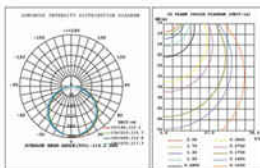
L80B10



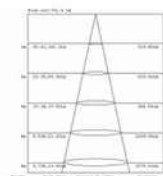
Dimension



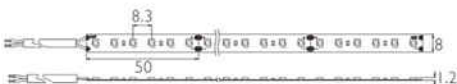
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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

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

PRO LED 2835 IP66_14.4W



LED 2835 IP66

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	1400	24	14,4	5m	5cm	10mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21925/24	4000°K	120	1440	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. 127-133.

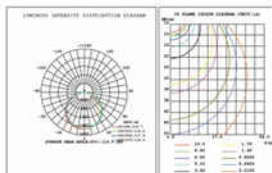
For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.

L80B10

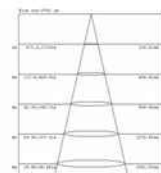
Dimension



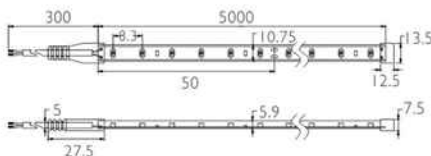
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



4

40000

CRI > 80

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

PRO LED 5050 IP20_14.4W RGB



LED 5050 IP20

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21934/24	RGB	60	300	24	14,4	5m	10cm	10mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

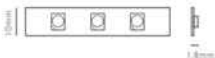
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 127-133.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.

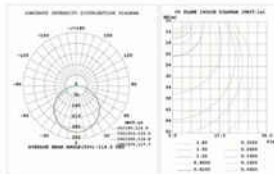
L80B10



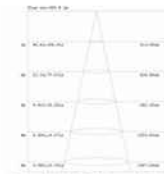
Dimension



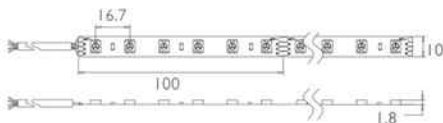
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura $\varnothing 6\text{cm}$
- Striscia flessibile di 5m 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 127-133.

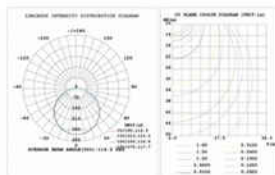
For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 127-133.



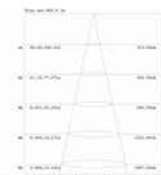
Dimension



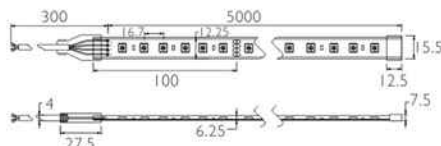
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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

- 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 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,PR5 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,PR5 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,PR5 PR1_DEEP,PR2_DEEP

L80B10



Carne Fresh meat

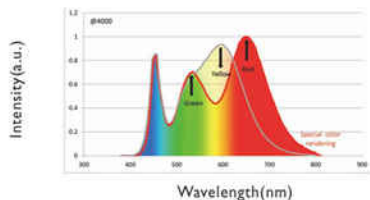
codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21965/24	3200-3850°K	140	980	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

L80B10



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

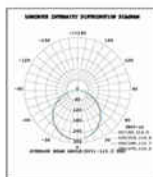
- View angle: $\geq 20^\circ$
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: $-20^\circ/45^\circ$



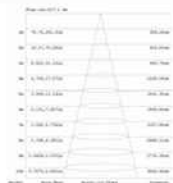
Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- Angolo diffusione: 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_11,5W

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LED 2835 IP20

codice code	colore colour	nr. Led/m	lumen/m	V	W/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21944/24	3000°K	60	1200	24	11,5	5m	10cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21945/24	4000°K	60	1230	24	11,5	5m	10cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

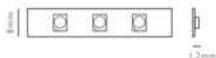
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1, PR2, PR3_EVO, PR4, PR5= vedi pag 127-133.

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1, PR2, PR3_EVO, PR4, PR5 = see pages 127-133.

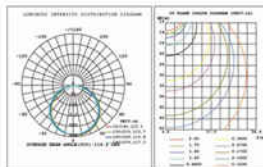
L80B10



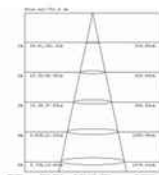
Dimension



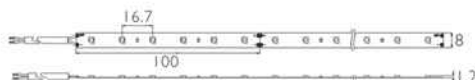
Photometric Diagrams



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: -25°/45°

- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -25°/45°

ECO LED 2835 IP65_11.5W



LED 2835 IP65

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
21978/24	3000°K	60	1020	24	11.5	5m	10cm	8mm	PR1, PR2, PR3_EVO, PR4 PR1_DEEP, PR2_DEEP
21979/24	4000°K	60	1050	24	11.5	5m	10cm	8mm	PR1, PR2, PR3_EVO, PR4 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
PR1, PR2, PR3_EVO, PR4, PR5 = vedi pag. 127-133.

For all strips with wattage over 14.4W, an aluminium profile must be used.
PR1, PR2, PR3_EVO, PR4, PR5 = see pages 127-133.

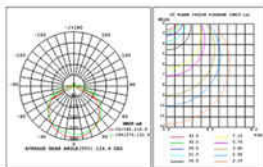
L80B10



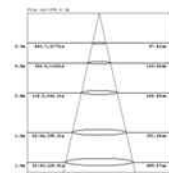
Dimension



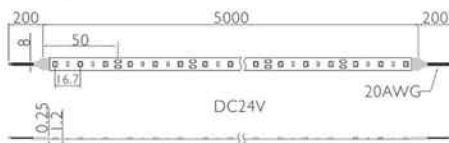
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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

ECO LED 2835 IP20_9,6W



LED 2835 IP20

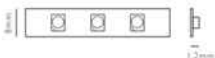
codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21956/24	3000K	120	1020	24	9,6	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21957/24	4000K	120	1050	24	9,6	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1, PR2, PR3_EVO, PR4, PR5 = vedi pag 127-133.

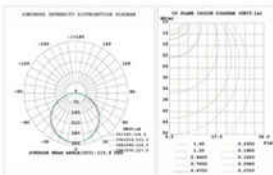
For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1, PR2, PR3_EVO, PR4, PR5 = see pages 127-133.

L80B10 

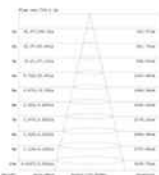
Dimension



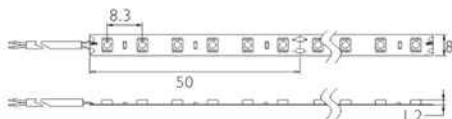
Photometric Diagrams



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: -25°/45°

- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -25°/45°

ECO LED 2835 IP65_9.6W



LED 2835 IP65

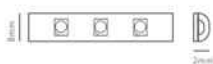
codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21980/24	3000°K	120	958	24	9.6	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4 PR1_DEEP, PR2_DEEP
21981/24	4000°K	120	980	24	9.6	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4 PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
PR1, PR2, PR3_EVO, PR4, PR5= vedi pag 127-133.

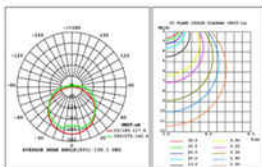
For all strips with wattage over 14.4W, an aluminium profile must be used.
PR1, PR2, PR3_EVO, PR4, PR5 = see pages 127-133.

L80B10 

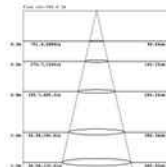
Dimension



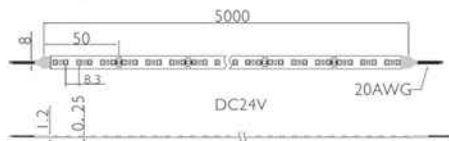
Photometric Diagrams



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

ECO LED 2835 IP20_4.8W

F



LED 2835 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21966/24	3000K	60	510	24	4,8	5m	10cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21967/24	4000K	60	560	24	4,8	5m	10cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

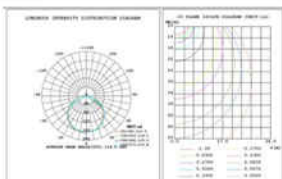
L80B10



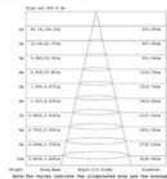
Dimension



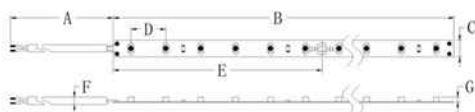
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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



CRI >80

CRI >80

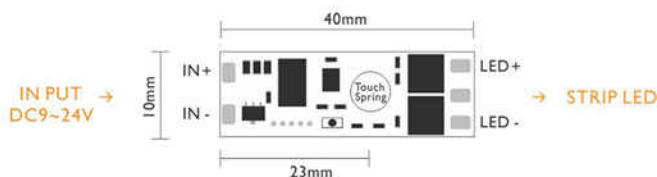
Touch Dimmer Sensor



Dati tecnici/Technical specifications

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

Collegamento elettrico/Electrical connection



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

Accessori per profili/Profile Accessories

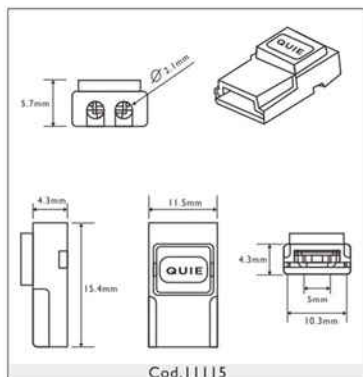
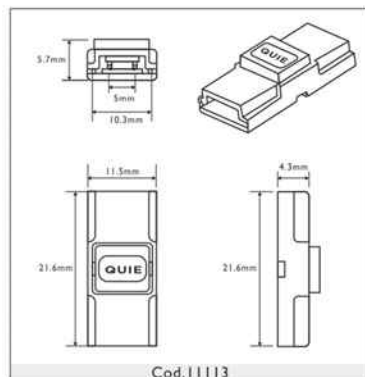
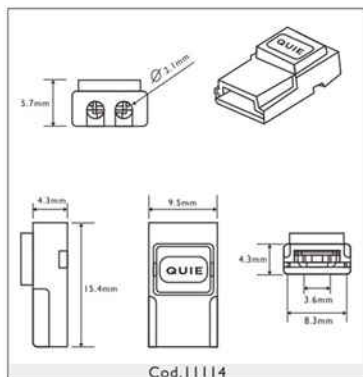
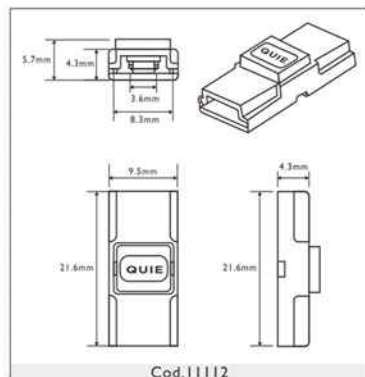


Accessori per profili/Profile Accessories

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

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

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





20918



21936

Accessori/Accessories

codice code		dimensioni dimensions
22031	driver 60W 24V DC 220-240V Eaglerise	187x45x31mm
22032	driver 75W 24V DC 220-240V Eaglerise	187x45x31mm
22033	driver 120W 24V DC 220-240V Eaglerise	268x45x31mm
22034	driver 150W 24V DC 220-240V Eaglerise	268x45x31mm
22015	driver 50W 24V DC 100-240V RGB	99x82x30mm
22016	driver 100W 24V DC 100-240V RGB	129x97x30mm
22025	driver 150W 24V DC 100-240V RGB	160x95x30mm
22017	driver 200W 24V DC 100-240V RGB	215x115x30mm
22019	driver 320W 24V DC 100-240V c/ventola - built-in fan RGB	215x115x30mm
23016	driver 185W 24V DC 100-240V dimmerabile IP67 (1-10V) RGB	228x68x38.8mm
23017	driver 240W 24V DC 100-240V dimmerabile IP67 (1-10V) RGB	244,2x68x38.8mm
23019	driver 320W 24V DC 100-240V dimmerabile IP67 (1-10V) RGB	252x90x43.8mm
20919	amplificatore RGB 9.6A (24V=230W) - RGB amplifier 9.6A	120x65x25mm
20918	centralina RGB 9.6A (24V=230W) - RGB Controller 9.6A	125x65x25mm
21936	centralina RGB 18A (24V=432W) - RGB Controller 18A	83x79x33mm
20373	testata e chiusura largh. 8mm-8mm width front and end cap (10pz)	
20371	biadesivo per esterno - foam tape (5m)	
25100	testata e chiusura 14.4W RGB -14.4W RGB front and end cap (10pz)	
22013	copertura morsettiera driver Meanwell/terminal cover Meanwell driver	

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

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





Accessori/Accessories

codice code	Descrizione/Description
I1027	Connettore di giunzione per strip larghezza 8mm <i>Binding connector strip to strip (width strip = 8mm)</i>
I1026	Connettore di giunzione per strip larghezza 10mm <i>Binding connector strip to strip (width strip = 10mm)</i>
I1028	Connettore di giunzione per strip larghezza 10mm RGB <i>Binding connector strip to strip (width strip = 10mm RGB)</i>
I1029	Connettore di giunzione con cavo 10cm per strip larghezza 8mm <i>10cm binding connector strip to strip (width strip = 8mm)</i>
I1030	Connettore di giunzione con cavo 10cm per strip larghezza 10mm <i>10cm binding connector strip to strip (width strip = 10mm)</i>
I1031	Connettore di giunzione con cavo 10cm per strip larghezza 10mm RGB <i>10cm binding connector strip to strip (width strip = 10mm RGB)</i>

Esempi connessione / Connection examples

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

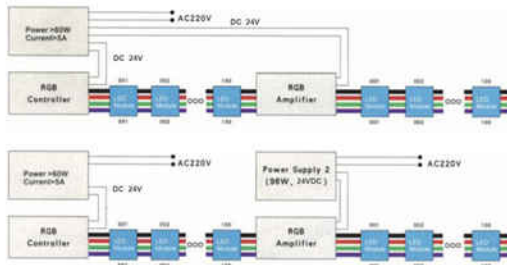
1	rosso/static red	dimmerabili dimmable	7	bianco/static white	dimmerabili dimmable	13	cambio 7 colori con dissolvenza / 7 colour smooth change	dimmerazione e regolazione velocità / brightness and speed adjustable
2	verde/static green		8	cambio 3 colori / 3 colour jump change	dimmerazione e regolazione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

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

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

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



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

COD.23027

10A max
 (24V=240W)

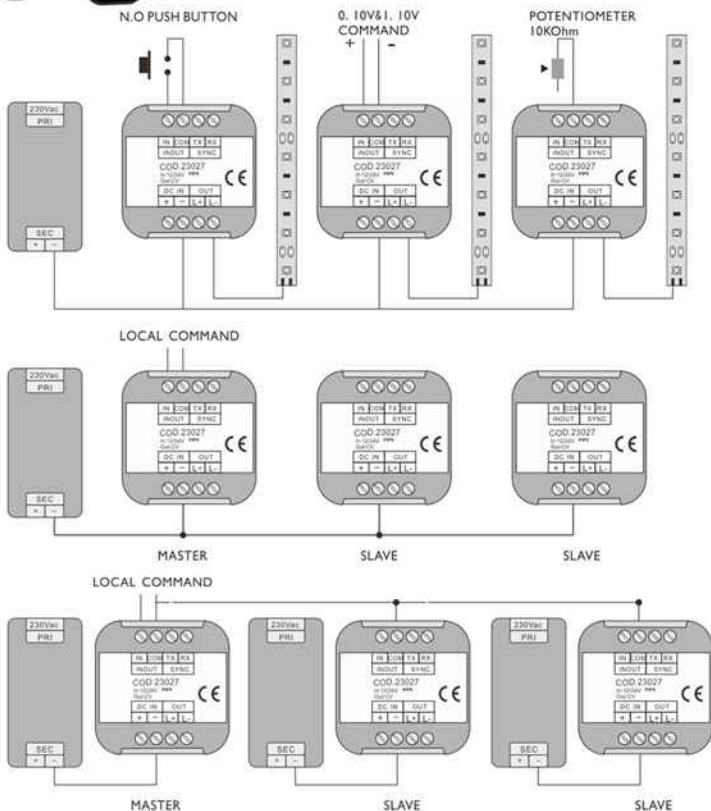


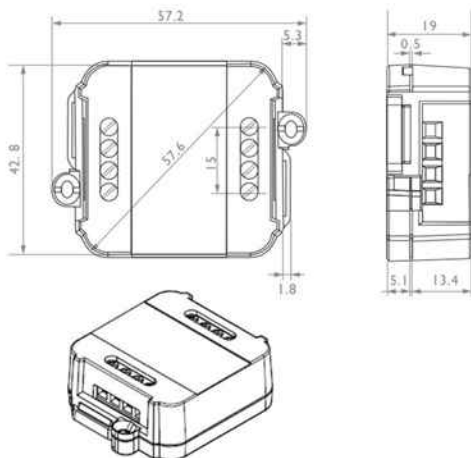
CE CARATTERISTICHE

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

FEATURES

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



**COD.23022**

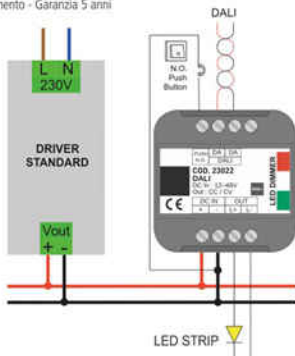
8A max
(24V=192W)

DALI**CARATTERISTICHE**

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

FEATURES

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



Profili in alluminio

Aluminium profiles





PR1 Profili in alluminio/ Aluminium profiles



PR1

codice
code

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



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



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



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



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



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

Accessori/Accessories

codice
code

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

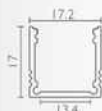
PRI_DEEP Profili in alluminio/ Aluminium profiles



cod. 21494
PRI_DEEP
alluminio/aluminium



cod. 21495
PRI_DEEP
bianco/white



PRI_DEEP

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

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



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



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



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



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



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

Accessori/Accessories

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

PR2 Profili in alluminio/ Aluminium profiles



PR2

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



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



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



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



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



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

Accessori/Accessories

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

PR2_DEEP Profili in alluminio/ Aluminium profiles



cod. 21498
PR2_DEEP
alluminio/aluminium

cod. 21499
PR2_DEEP
bianco/white

PR2_DEEP

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

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



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



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



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



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



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



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

Accessori/Accessories

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

PR3_EVO Profilo in alluminio/Aluminium profile



PR3_EVO

codice
code

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



Diffusore satinato
Frosted diffuser
1x
Cod. 21442



Diffusore opale
Opal diffuser
1x
Cod. 21443



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



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



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



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

Accessori/Accessories

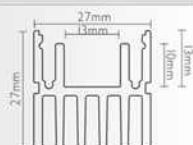
codice
code

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

PR4 Profili in alluminio/ Aluminium profiles



cod. 21302
PR4
alluminio/aluminium



PR4

codice
code

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



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

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

PR5 FLEX SET PROFILO PIEGHEVOLE / SET BENDABLE PROFILE

**PR5 FLEX**

codice
code

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



Diffusore opale
Opal diffuser



Kit 2 testate Bianco
2 end caps kit white



4 staffe fissaggio
4 fixing brackets



Facile da modellare
Easy to shape



POWERLIGHT



Save energy Save life



COLPO DI VENTO

Colpo di Vento / Turnip Candle - 230V

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

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



Conforme al regolamento EU 2017/874
Comply with EU 2017/874

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.



Conforme al regolamento EU 2017/874
Comply with EU 2017/874

70%
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

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

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

LAMPADA STERILIZZANTE UV-C
UV-C STERILIZING LAMPLAMPADA STERILIZZANTE UV-C
UV-C STERILIZING LAMP40 m²Indicata per la sterilizzazione
di aree fino a 40 mqSuitable to sterilize areas up
to 40 sq.metersControllo a distanza con
telecomando per impostazione
ciclo di sterilizzazioneRemote control to set
sterilization cycleSensore di presenza
per prevenire il funzionamento
in presenza di persone o animali
Detection sensor to prevent the lamp
working when people or animals are
in the roomSenza ozono
Ozone freeDa non utilizzare
per illuminazione generaleLamp not intended as general lighting
service (GLS)

Dati tecnici / Technical specifications

codice / code	23023
Sorgente Luminosa / Lighting Source	UV-C QUARZO / UV-C QUARTZ
Frequenza UV / UV Frequency	253 nm
Potenza / Power	36W 2G11
Alimentazione / Mains voltage	220-240V 50/60Hz
Telecomando / Remote Control	Sì / Yes
Ciclo di Sterilizzazione / Sterilization Cycle	15' / 30' / 60' min.
Rilevatore di presenza / Motion sensor	Sì / Yes
Dimensioni / Dimensions	180° 110° 410mm
Peso / Weight	490gr
Temperatura ambiente di utilizzo / Working ambient temperature	-5° ~ 45°C



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

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

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

Warning when the UV-C lamp is working,

people and animals must leave the room. Direct exposure to direct ultraviolet radiation will cause damages to skin and eyes.

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

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



Contenitore per trattamento sterilizzante
con radiazioni UV-C
UV-C sterilizing box



La funzione carica batteria wireless è compatibile
con tutti i cellulari certificati Qi
The wireless charge function is compatible with all Qi certified
mobile phones



Adatto per la sterilizzazione di mascherine, smartphones
e di tutti gli oggetti che necessitino di sterilizzazione
Suitable to sterilize masks, smartphones and any object
where sterilization is requested



Una fragranza può essere aggiunta durante il processo
di sterilizzazione oppure indipendentemente da esso
A fragrance can be added during the sterilization process
or an "Aroma mode" can be run independently

Dati tecnici / Technical specifications

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

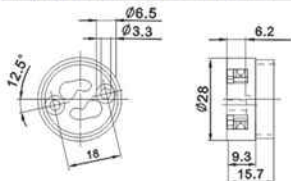


Protalampada per lampade dicroiche GZ10/GUI10 KITGUI10/GZ10



Portalam-pada per lampade dicroiche GZ10 / GUI10
Lamp-holder for MR-16 GZ10/ GUI10

codice 19846
code 19846



KITGUI10/GZ10

Adattatore per GUI10/GZ10.
GUI10/GZ10 adaptor.

codice 40482
code 40482

Alimentazioni Electronic Transformers

Trasformatore elettronico LED 12V LED electronic transformer 12V

codice code	primario mains	secondario secondary	campo potenza wattage range	IP	dimensioni dimensions
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21918	220-240V AC / 50Hz	12V collegare max. 3 lampadine LED connect max. 3 LED bulbs	2-30W	20	80 x 38 x H28
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22918	220-240V AC / 50Hz	12V collegare max. 4/5 lampadine LED connect max. 4/5 LED bulbs	2-50W	20	117 x 32 x H20
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- FINDER 15.81
- ETD2E9 (TCI)
- RM0540 (RELCO)
- TECNEL FLO7636M

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PRO TUBI LED T8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8 1200mm

List of compatible ballasts T8 1200mm

[illegible]

PRO TUBI LED T8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8_1500mm

List of compatible ballasts T8_1500mm

Brand	Model	Channel	System power (w)	Rate input power (w)	Lamp input power (W)	Deviation from rated input power rate(%)	Rated current for rated output flux(mA)	LED Voltage (V)	LED current (mA)	Deviation from rated current rate(%)	System pf	Compatibility or not	efficiency(%)
OSRAM	QTP-OPTIMAL 2X54-58	2	51.6	47.0	43.4	9.79	380	60.3	360	5.26	0.973	Y	84.1
OSRAM	QTI 2x28/54 35/49 GII	2	56.8	47.0	45.5	20.85	380	60.5	376	1.05	0.991	Y	80.1
OSRAM	QTI-FIT5/8 2x54-58	2	51.1	47.0	44.2	8.72	380	59.7	370	2.63	0.953	Y	86.5
OSRAM	QTI-B 2x36/220-240	2	51.8	47.0	46.1	10.21	380	60.6	380	0.00	0.965	Y	88.9
OSRAM	QTI-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	QTI-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	QTI-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	QTI-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	QTI-FIT8 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 138 TLD 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 158 TLD-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 258 TLD-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 254 TLD II	2	50.8	47.0	43.6	8.09	380	60.6	360	5.26	0.977	Y	85.9
PHILIPS	EB-C 236 TLD-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 158 TLD 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 258 TLD 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 258 TLD-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 158 TLD-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 218 TLD-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 136 TLD-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 236 TLD-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 336 TLD-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 158 TLD-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 258 TLD-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 158 TLD-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 149 T5 INDUSTRY	1	19.1	19.2	14.8	-0.52	320	57.8	256	20.00	0.774	Y	77.5
TRIDONIC	PC 1x58 T8 PRO Ip	1	22.7	19.2	18.2	18.23	320	58.8	310	3.13	0.93	Y	80.3
TRIDONIC	PC 2x58 T8 PRO Ip	2	51.4	47.0	45.6	9.36	380	60.5	377	0.79	0.917	Y	88.7
bag	BCS58JFX-III/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	BLT1 154M	1	20.6	23.5	16.4	-12.34	380	58.7	280	26.32	0.924	Y	79.8

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
11026	3.06	121	21153	5.52	88	21329	22.00	25	21527	5.45	89
11027	3.06	121	21189	15.83	19	21330	22.00	25	21528	5.45	89
11028	3.06	121	21190	15.83	18	21332	25.47	25	21529	15.91	61
11029	5.49	121	21191	5.83	43	21336	10.49	43	21530	21.46	62
11030	5.49	121	21192	7.01	43	21337	10.49	43	21533	79.87	37
11031	7.85	121	21197	7.99	55	21338	10.49	43	21534	6.32	51
11112	4.17	119	21200	15.04	44	21353	18.06	90	21537	55.57	37
11113	4.53	119	21201	15.04	44	21376	13.92	127	21538	62.52	37
11114	5.22	119	21208	24.20	30	21377	14.68	129	21539	9.41	43
11115	5.55	119	21209	24.20	30	21378	2.42	127-129	21540	9.41	43
19846	1.44	139	21212	5.74	88	21379	2.04	127-130	21545	9.42	71
20371	13.31	120	21213	5.74	88	21391	23.07	18	21546	12.42	72
20373	28.94	120	21216	9.72	70	21393	29.17	67	21547	8.87	72
20767	3.90	136	21217	24.83	67	21425	19.52	20	21548	11.14	71
20768	3.90	136	21229	6.62	47	21426	19.52	20	21549	4.37	65
20769	3.90	136	21230	6.62	47	21429	13.35	49	21550	8.36	66
20776	2.90	136	21231	13.29	47	21430	15.83	18	21551	6.25	65
20777	2.90	136	21232	5.72	57	21432	40.14	29	21552	3.31	69
20778	2.90	136	21269	6.46	56	21433	40.14	29	21553	3.70	69
20886	10.28	49	21270	3.89	86	21434	44.94	29	21554	3.31	68
20887	10.28	49	21271	3.89	86	21436	6.18	46	21555	3.31	68
20918	65.47	120-122	21272	3.89	86	21437	6.18	46	21556	3.70	68
20919	44.28	120	21273	4.81	86	21440	16.18	131	21557	3.70	68
20936	10.28	50	21274	4.81	86	21441	18.22	131	21558	5.49	69
20987	10.28	50	21275	4.81	86	21442	8.87	131	21559	5.57	73
20988	10.28	50	21276	3.59	86	21443	6.41	131	21560	8.36	74
21021	4.97	56	21277	3.59	86	21444	0.98	131	21561	7.22	74
21048	10.84	127	21278	3.59	86	21445	2.79	131	21562	5.05	76
21049	11.82	129	21279	3.59	86	21446	1.06	131	21563	4.37	77
21051	5.95	127-130	21280	3.59	86	21447	2.26	131	21564	4.37	76
21052	7.91	127-130	21281	3.59	86	21452	12.16	54	21567	55.69	79
21053	0.84	127-129	21282	3.59	87	21463	6.62	47	21568	58.70	80
21054	0.57	127-130	21283	3.59	87	21464	13.29	47	21569	66.21	81
21055	8.06	58	21284	3.59	87	21478	10.42	53	21570	51.91	82
21057	10.23	58	21287	4.53	46	21479	10.42	53	21582	11.05	52
21068	4.53	44	21288	4.53	46	21486	8.18	85	21583	8.19	90
21069	4.53	44	21301	5.95	127-130	21487	8.18	85	21584	8.19	90
21070	4.53	44	21302	51.40	132	21488	8.18	85	21585	8.19	90
21071	4.53	44	21303	6.92	132	21489	11.60	85	21586	52.09	22
21083	13.35	49	21304	8.97	132	21490	11.60	85	21587	52.09	22
21084	13.35	49	21305	6.92	132	21491	11.60	85	21588	55.57	22
21086	13.35	49	21306	2.79	132	21492	9.09	27	21589	55.57	22
21087	13.35	49	21307	8.43	132	21493	9.09	27	21592	4.37	65
21098	13.83	26	21314	7.99	55	21494	19.49	128	21593	3.70	68
21117	15.79	73	21317	5.52	88	21495	22.95	128	21594	3.70	69
21128	5.83	43	21320	10.97	55	21496	2.49	128-130	21608	39.60	39
21129	7.01	43	21321	10.97	55	21497	3.39	128-130	21609	43.06	39
21131	15.83	19	21322	14.25	54	21498	29.42	130	21610	39.60	39
21132	15.83	18	21323	14.25	54	21499	33.04	130	21611	43.06	39
21133	5.83	43	21324	28.20	31	21500	5.50	130	21623	14.58	133
21134	7.01	43	21325	30.45	28	21506	6.32	51	21624	5.55	91
21141	6.77	57	21326	30.45	28	21516	15.83	17	21626	7.50	91
21152	5.52	88	21327	30.45	28	21517	23.07	17	21627	9.72	92

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
21628	5.55	91	21700	61.50	9	22033	65.05	120			
21630	7.50	91	21701	61.50	10	22034	83.79	120			
21631	9.72	92	21702	61.50	9	22918	30.87	139			
21632	0.42	93	21703	61.50	10	23016	194.04	120			
21633	26.32	24	21918	12.13	139	23017	222.71	120			
21634	26.32	24	21922/24	73.86	107	23019	319.73	120			
21635	26.32	24	21923/24	73.86	107	23022	104.74	124			
21636	26.32	24	21924/24	88.80	108	23023	99.23	137			
21637	27.57	24	21925/24	88.80	108	23024	80.70	138			
21638	27.57	24	21934/24	92.15	109	23026	80.70	138			
21639	27.57	24	21935/24	100.49	110	23027	76.07	123			
21640	27.57	24	21936	98.12	120-122	25100	27.56	120			
21643	26.67	59	21944/24	30.68	113	40482	2.84	139			
21644	26.67	59	21945/24	30.68	113						
21645	26.67	59	21948/24	94.69	102						
21646	36.54	59	21949/24	105.58	101						
21647	36.54	59	21953/24	144.33	106						
21648	36.54	59	21954/24	144.33	106						
21649	39.39	60	21955/24	144.33	106						
21650	39.39	60	21956/24	37.74	115						
21651	39.39	60	21957/24	37.74	115						
21654	18.06	45	21958/24	126.41	105						
21655	18.06	45	21959/24	126.41	105						
21656	18.06	45	21960/24	188.23	104						
21657	3.59	87	21961/24	188.23	104						
21658	3.59	87	21962/24	127.46	111						
21659	3.59	87	21963/24	127.46	111						
21660	6.62	48	21964/24	127.46	111						
21661	6.62	48	21965/24	127.46	111						
21662	13.29	48	21966/24	34.39	117						
21664	47.63	75	21967/24	34.39	117						
21672	10.62	33	21968/24	126.18	100						
21673	10.62	33	21969/24	126.18	100						
21674	16.21	34	21970/24	126.18	100						
21675	16.21	34	21971/24	439.90	97						
21676	22.40	35	21972/24	439.90	97						
21677	22.40	35	21973/24	439.90	97						
21678	14.56	33	21974/24	605.44	98						
21679	19.43	34	21975/24	605.44	98						
21680	26.99	35	21976/24	605.44	98						
21682	8.19	53	21978/24	53.26	114						
21683	8.19	53	21979/24	53.26	114						
21686	6.51	70	21980/24	59.04	116						
21687	7.04	70	21981/24	59.04	116						
21688	22.68	11	22013	1.10	120						
21689	22.68	11	22015	34.45	120						
21690	22.68	11	22016	61.74	120						
21691	22.68	12	22017	132.30	120						
21692	22.68	12	22019	166.48	120						
21693	22.68	12	22025	65.05	120						
21694	5.49	69	22027	16.54	118						
21698	61.50	9	22031	39.69	120						
21699	61.50	10	22032	50.72	120						











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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