



2022



**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



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.

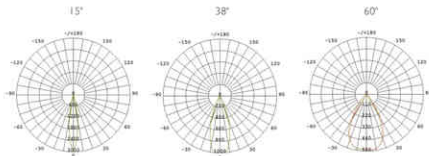
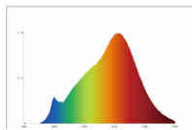
PRO+ DICRO_PRECISE DIMMERABILE

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DICRO_PRECISE DIMMERABILE

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	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: 0.2%)
- 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: 0.2%)
- 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



- Verde** Buona qualità della dimmerazione, no flicker, range di dimmerazione >80%
Good dimming performance, no flicker, dimming range >80%
- Giallo** Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%
Acceptable dimming performance, dimming range >70%, no flicker >10% dimming

No.	Produttore / Manufacturer	Modello / Models	Tipologia / Type	Lampada 1 Lamp	Lampada 3 Lamps
1	ALED	EasyDimmer 200	T		
2	ALED	EasyDimmer 300	U		
3	ABB	AS2BU	U		
4	ABB	2250U	T		
5	ABB	AE412	T		
6	Aurora	ALI - DSP 400	L		
7	Aurora	ALI - DSP 400X	L		
8	Atom	ATN300A	T		
9	Berker	2873	L		
10	Berker	2667 10	L		
11	Berker	2810 10	L		
12	Bticino	PIATOCAM1702	L		
13	British General	VKDPM400E	L		
14	British General	DPH400AP	L		
15	Busch Jäger	2300U - 503	L		
16	Busch Jäger	2247U	L		
17	Busch Jäger	6317U - 101	L		
18	Busch Jäger	6323U - 103	L		
19	Busch Jäger	2250U	T		
20	Casambi	CBU-TED	T		
21	Clack	CPMA145 PD9922	L		
22	Cipral	32E450UD	U		
23	Cipral	32E450UM	U		
24	Cipral	32E450TH	T		
25	Cipral	CLDPM350T6	L		
26	Cipral	31E3RUDM	U		
27	Cipral	32E3EDM	T		
28	Danters	MOD430	L		
29	Danters	DQD40PW-400W	L		
30	Dynalite	DLE801	L		
31	Dynalite	DOTM103 Module	T		
32	ELPMANN	TSS 20	U		
33	Ecolec	EcoDim-Triac	T		
34	ELKO	RS16/H50	L		
35	ELKO	CCTEL12013	T		
36	ELKO	630GLE	L		
37	ELKO	630G1090	L		
38	Etako	EUD61WPN - 230V	U		
39	Gira	30700	T		
40	Gira	30700	T		
41	Gira	System 2000	L		
42	Hamilton	KPQK43	L		
43	Hamilton	14 - GDM250WVA	T		
44	Hamilton	EcoDim-Triac	T		
45	Hamilton	DQD40PW-400W	L		
46	Hamilton	741 XLED18100	T		
47	Hilux	Te Dim LED 500	U		
48	ILUMINAZI	511-201	L		
49	Jung	225 TDE	T		
50	Jung	173000	T		
51	Jung	264 GDE	L		
52	Jung	254 UDE1	U		
53	JUNG	24HEX	L		
54	Jung	244 HEX	L		
55	Kopp	8002	T		
56	Kopp	8085	L		
57	Kopp	8013	L		
58	Knightbridge	CS1181AB	L		
59	Knightbridge	VKK200M	T		
60	Legrand	78405	L		
61	Legrand	Nilex 885117	L		
62	Legrand	281080	T		
63	Legrand	Ext 450T	T		
64	Legrand	67082	L		
65	Legrand	67085	L		
66	LK	3040K219	T		
67	LK	FUGA LED250TOUCH	T		

No.	Produttore / Manufacturer	Modello / Models	Tipologia / Type	Lampada 1 Lamp	Lampada 3 Lamps
68	LK	32081250	T		
69	LUTEX	LT104MSLS Gen2	L		
70	Lutron	Q5NE-4AS-230-D	T		
71	Lutron	Viva RMPC-250R2	T		
72	Lutron	V200 4A-D-Gm-230-4A-0-0-0-17	T		
73	Lutron	RRR-R21A6-24	T		
74	Lutron	LQSE-4AS-230-D	T		
75	Lutron	HQRA-P20-240y	T		
76	Lutron	RRR-P20-240y	T		
77	ME	K4501	T		
78	ME	X1101 LV	L		
79	ME	K1123 WHSLV	L		
80	ME	G08501 WHR	L		
81	MAXCOMFORT	ADAM2	T		
82	Meister	EF900C	L		
83	NEKO	110 - 01900	U		
84	NEKO	710-0280K	T		
85	Panasonic	WE8P515	L		
86	RAKO	RHT500	U		
87	RAKO	RAK4T	U		
88	Ranco	RL1724	L		
89	Ralco	RT41RGA	L		
90	Rev	Primalux LED 1142/292	L		
91	Rex	DW57000B	L		
92	Robot	RLA200DT - 01	T		
93	Robot	RLA200DT-01 Lutron 250W	T		
94	Shuttle	S0PM - T - LED - 125W	T		
95	Spazio	SAL TRACIP 842	T		
96	Spazio	SPL UNIDIM 201	T		
97	Schneider	AL84112	L		
98	Schneider	S80300LED	T		
99	Schneider	MTN577198	T		
100	Schneider	MTN5135 - 3000	L		
101	Schneider	CC1011533	T		
102	Schneider	WDR502111	T		
103	Schneider	WDR502319	T		
104	Schneider	E3011HD	L		
105	Schneider	Racca	L		
106	Schneider	EB311RD250_WL_C1	L		
107	SAL	S2A410	T		
108	SAL	SOD400U	L		
109	SAL	SOD350T	L		
110	SAL	SOD150UM	U		
111	SAL	SOD350TCH	T		
112	SG	LED01M 200	T		
113	SG	LED01M SMART PUSH	T		
114	Star-Teck	399 - 01	L		
115	Trudim	2485H	T		
116	Trudim	2490R-ecop	T		
117	Trudim	2494-K-ecop	T		
118	Unitec	4207L	L		
119	Unitec	5105A1104	L		
120	VADOBO	LD 220	T		
121	VADOBO	VD220	T		
122	VARILIGHT	HQ3W	L		
123	VARILIGHT	QDF81W	T		
124	VARILIGHT	V - Pro Z1000N	T		
125	VERMER	VE77300	U		
126	Vimar	20148	T		
127	WUYUNREX	W13 - C192	T		
128	DIPECE	D22G430DA	L		
129	HIGAMAN	SS - LD - 150	T		
130	Ypsis	MT2500E	U		
131	Zano	ZGRD500	T		
132	Zano	ZN0150	T		
133	Zano	ZN0150	T		

Lampade led caratterizzate da una tecnologia all'avanguardia che permette un uso intenso in situazioni dove il grado di illuminamento e le aspettative di vita sono fondamentali.

Adatte per il relamping in apparecchi professionali sia alogeni che fluorescenti e disponibili in diverse temperature di colore contraddistinte da un'ottima resa cromatica.

Per tutte sono disponibili le curve fotometriche necessarie per la valutazione di progetti illuminotecnici.

Garanzia di 4 anni.

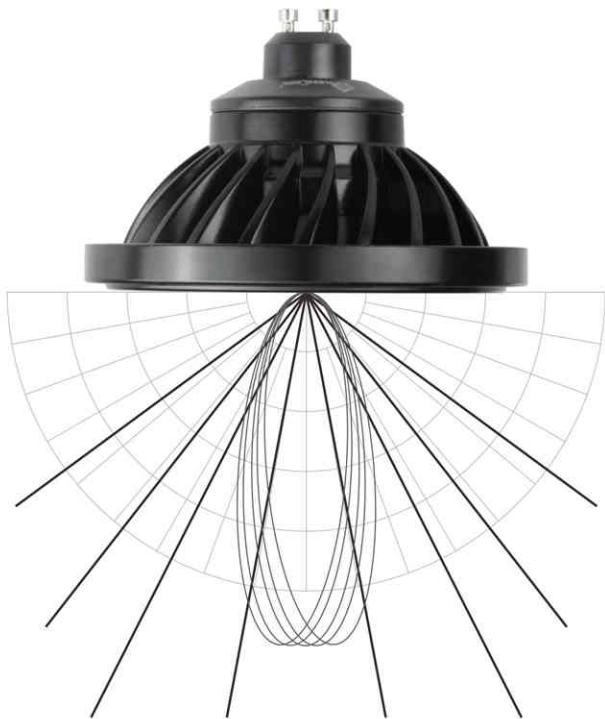
LED bulbs characterized by advanced technology solutions applied. This series allows applications where prolonged use is required and where long life is very important.

They are suitable for relamping professional fittings, be them halogen or fluorescent; available in different colour temperatures, all with an excellent colour rendering index.

Files for lighting engineering calculations are available in order to properly evaluate the lighting level of a given area.

4 years warranty.







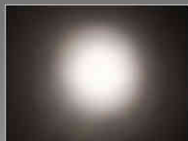
M18LED EVO

M16LED EVO

CON RIFLETTORE INTERCAMBIABILE
WITH INTERCHANGEABLE REFLECTOR



45° Reflector

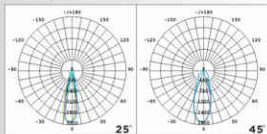


25° Reflector



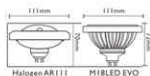
PRO CRI>90 M18LED EVO

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M18LED EVO

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

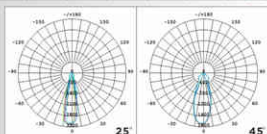


Halogen AR111

M18LED EVO

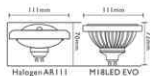
PRO CRI>90 M18LED EVO

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M18LED EVO

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



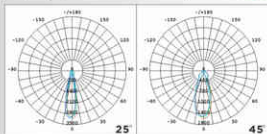
Halogen AR111

M18LED EVO



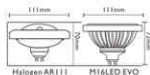
PRO CRI>90 MI6LED EVO

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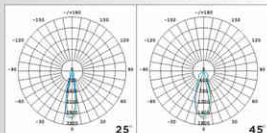
MI6LED EVO

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



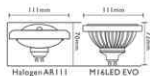
PRO CRI>90 MI6LED EVO

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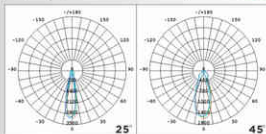
MI6LED EVO

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



PRO CRI>90 M16LED EVO DIMMERABILE

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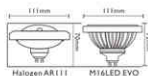


M16LED EVO DIMMERABILE

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

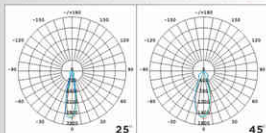
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



PRO CRI>90 M16LED EVO DIMMERABILE

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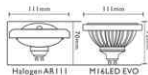


M16LED EVO DIMMERABILE

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

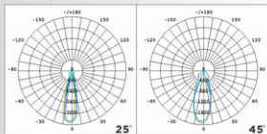
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Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



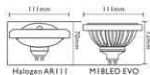
PRO MI8LED EVO

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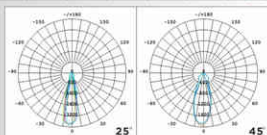
MI8LED EVO

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



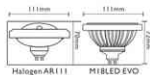
PRO MI8LED EVO

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MI8LED EVO

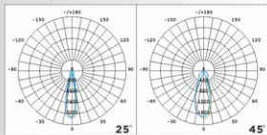
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21403	18	194(ERP)	220-240	GU10	3000°K	1580/2357	1530	25°/45°	10/50
21409	18	201(ERP)	220-240	GU10	4000°K	1630/2466	1580	25°/45°	10/50





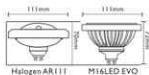
PRO MI 6LED EVO

G



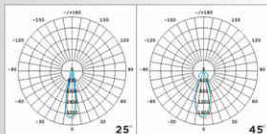
MI 65ED EVO

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



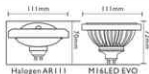
PRO MI 6LED EVO

G



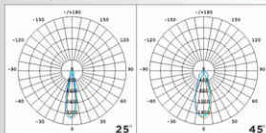
MI 6LED EVO

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



PRO MI6LED EVO DIMMERABILE

G

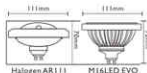


MI6LED EVO DIMMERABILE

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

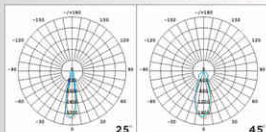
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



PRO MI6LED EVO DIMMERABILE

G

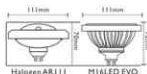


MI6LED EVO DIMMERABILE

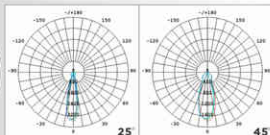
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21484	16	123(ERP)	220-240	GU10	2700°K	1090/2055	1060	25°/45°	10/50
21422	16	123(ERP)	220-240	GU10	3000°K	1090/2055	1060	25°/45°	10/50

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



G

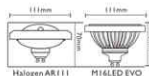


M16LED EVO DIMMERABILE

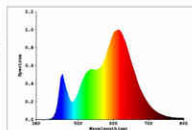
codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21485	16	123(ERP)	220-240	GU10	2700°K	1090/2055	1060	25°/45°	10/50
21423	16	123(ERP)	220-240	GU10	3000°K	1090/2055	1060	25°/45°	10/50

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



M16LED EVO DIMMERABILE



Parte posteriore/Back of bulb
Hook

Smanteggio riflettore 45°
45° reflector removal

Aprire i ganci con cacciavite/
Open hooks by screwdriver



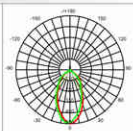
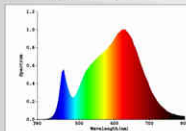
Installazione riflettore 25°
25° reflector installation

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



PRO CRI>90 RFL-COB-7

F

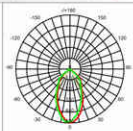
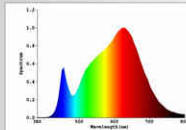


RFL-COB-7

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

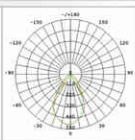
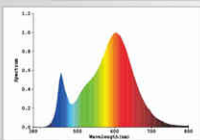
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21517	7	74(ERP)	220-240	GU10	3000°K	450/545	430	60°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.

PRO RFL-COB-7

F



RFL-COB-7

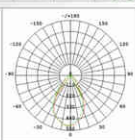
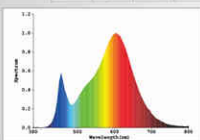
codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21430	7	84(ERP)	220-240	GU10	2700°K	630/583	610	60°	10/100
21132	7	84(ERP)	220-240	GU10	3000°K	630/583	610	60°	10/100
21190	7	85(ERP)	220-240	GU10	4000°K	640/602	620	60°	10/100

PRO RFL-COB-7 DIMMERABILE

F



Dimmerabile



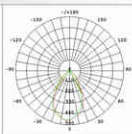
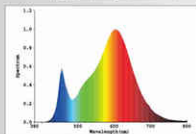
RFL-COB-7 DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.

PRO RFL-COB-7



RFL-COB-7

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

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 165

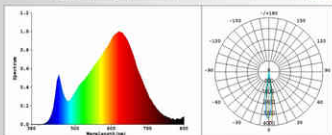
This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 165





PRO CRI>90 DICROLED I0_HIGH INTENSITY

G

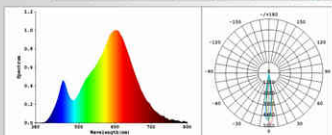


DICROLED I0

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

PRO DICROLED I0_HIGH INTENSITY

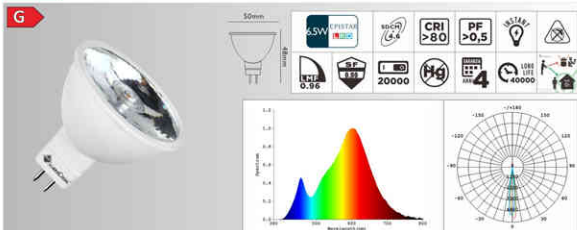
G



DICROLED I0

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





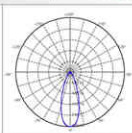
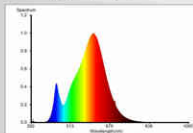
DICROLED10

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21601	6.5	41 (ERP)	12 AC/DC	GU5.3	3000°K	400/5127	390	10°	10/100
21602	6.5	41 (ERP)	12 AC/DC	GU5.3	4000°K	410/5127	400	10°	10/100



PRO PRO-DICRO38

F



PRO-DICRO38

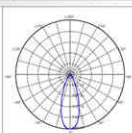
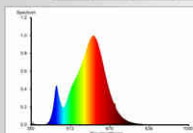
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21595	4.5	51(ERP)	100-240	GU10	2700°K	391/808	355	38°	10/100
21596	4.5	54(ERP)	100-240	GU10	3000°K	421/868	382	38°	10/100
21597	4.5	57(ERP)	100-240	GU10	4000°K	446/920	405	38°	10/100

PRO PRO-DICRO38 DIMMERABILE

F



Dimmerabile



PRO-DICRO38 DIMMERABILE

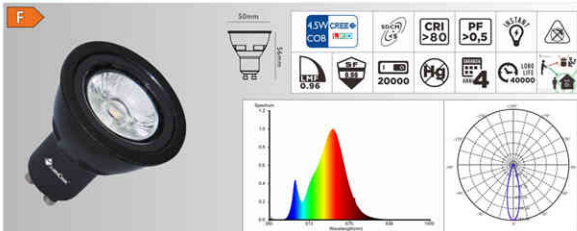
codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21598	4.5	51(ERP)	220-240	GU10	2700°K	391/808	355	38°	10/100
21599	4.5	54(ERP)	220-240	GU10	3000°K	421/868	382	38°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.

Dimmability guaranteed with dimmers for LED bulbs. See page 166.

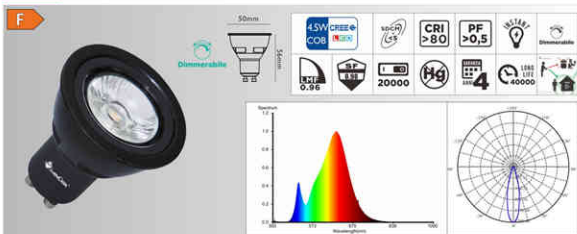




PRO-DICRO24

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

PRO PRO-DICRO24 DIMMERABILE



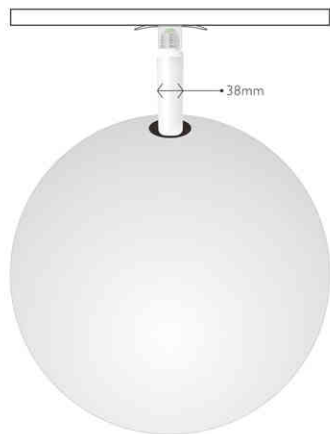
PRO-DICRO24 DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.

T38LED



PRO T38LED 15 ALTA EFFICIENZA/HIGH EFFICIENCY

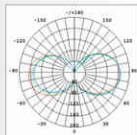


D



38mm

150mm



T38LED 15

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo 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
21652	15	139(ERP)	220-240	E27	4000°K	2250	330°	10/50

PRO T38LED 15 DIMMERABILE ALTA EFFICIENZA/HIGH EFFICIENCY

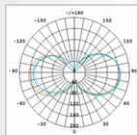


E



38mm

150mm



T38LED 15 DIMMERABILE

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

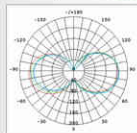
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



PRO T38LED 13

E

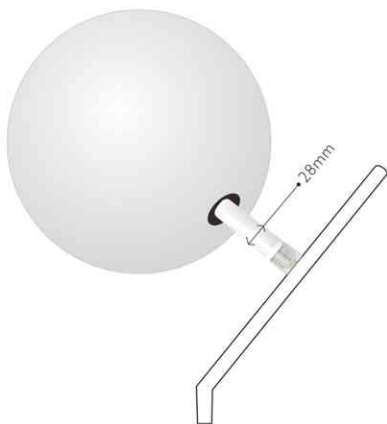


T38LED 13

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21451	13	98(ERP)	220-240	E27	2700°K	1500	33°	10/50



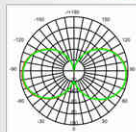
T28LED





PRO T28LED 8_EVO ALTA EFFICIENZA/HIGH EFFICIENCY

E



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	330°	10/50
21634	8	71(ERP)	220-240	E14	4000°K	1000	330°	10/50
21635	8	68(ERP)	220-240	E27	3000°K	950	330°	10/50
21636	8	71(ERP)	220-240	E27	4000°K	1000	330°	10/50

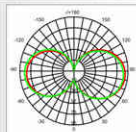


PRO T28LED 8 DIMMERABILE_EVO ALTA EFFICIENZA/HIGH EFFICIENCY

E



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	330°	10/50
21638	8	65(ERP)	220-240	E27	3000°K	900	330°	10/50
21639	8	65(ERP)	220-240	E14	2700°K	900	330°	10/50
21640	8	65(ERP)	220-240	E14	3000°K	900	330°	10/50

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

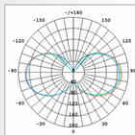
Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



PRO T42LED 13 ALTA EFFICIENZA/HIGH EFFICIENCY



E



T42LED 13

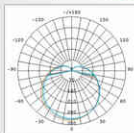
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21223	13	96(ERP)	220-240	E27	3000°K	1450	330°	10/50
21224	13	98(ERP)	220-240	E27	4000°K	1500	330°	10/50





PRO GOCCIALED EVO COMPACT ALTA_EFFICIENZA/HIGH EFFICIENCY

E



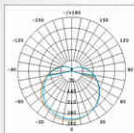
GOCCIALED EVO COMPACT

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

PRO GOCCIALED EVO COMPACT DIMMERABILE ALTA_EFFICIENZA/HIGH EFFICIENCY



E



GOCCIALED EVO COMPACT DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	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 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.




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

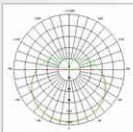
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmersibilità garantita con i dimmers per lampade LED. Vedi pagina 166.

*Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.*



PRO GOCCIALED RELE'/RELAY

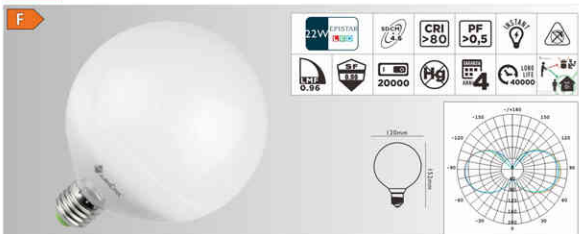
F



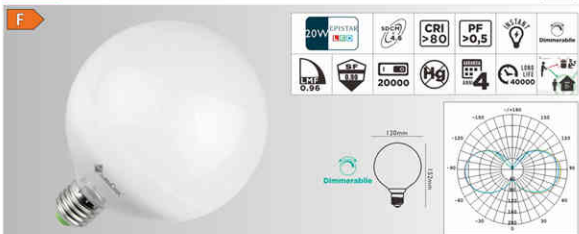
GOCCIALED RELE'/RELAY

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	270°	10/50
21493	10	74(ERP)	220-240	E27	4000°K	1050	270°	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	330°	5/20
21326	22	141(ERP)	220-240	E27	4000°K	2300	330°	5/20
21327	22	144(ERP)	220-240	E27	6000°K	2350	330°	5/20

PRO GLOBOLED EVO DIMMERABILE ALTA EFFICIENZA/HIGH EFFICIENCY

GOCCIALED EVO DIMMERABILE

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

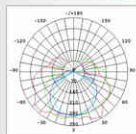
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



PRO LINEARELED EVO 14

E

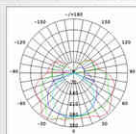


LINEARELED EVO 14

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



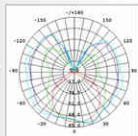
LINEARELED EVO 14 DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



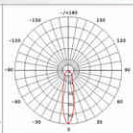
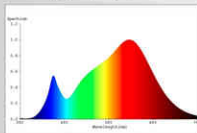
E

LINEARELED EVO 360 78MM

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



PRO PAR30LED ALU

G



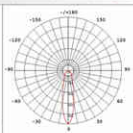
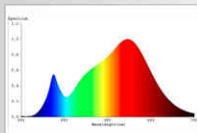
PAR30LED ALU

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



PRO PAR30LED ALU DIMMERABILE

G



PAR30LED ALU DIMMERABILE

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



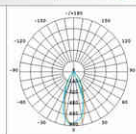
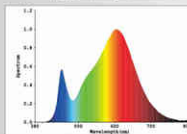
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



PRO PAR20LED EVO

G

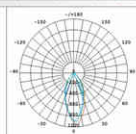
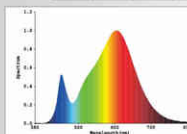


PAR20LED EVO

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

PRO PAR30LED EVO

G



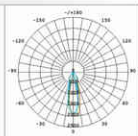
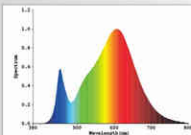
PAR30LED EVO

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



PRO PAR38LED EVO

F



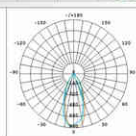
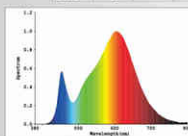
PAR38LED EVO

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



PRO 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

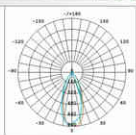
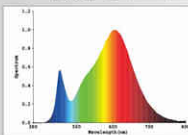


PRO PAR20LED IP65 DIMMERABILE

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 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



PRO PAR30LED IP65

10W CP STAR	SOCR 1.2	CRI >80	PF >0,5	INSTANT	
0.96	20000	Hg	4	40000	

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

10W CP STAR	SOCR 1.2	CRI >80	PF >0,5	INSTANT	Dimmerabile
0.96	20000	Hg	4	40000	

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

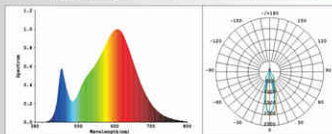


- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.

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

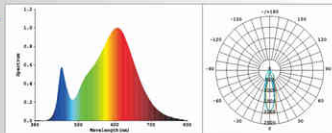
PAR38LED IP65

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



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

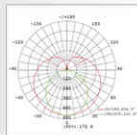


- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



PRO TUBI LED T8 HI-LUMEN_UNIVERSAL



PRO TUBI LED T8

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

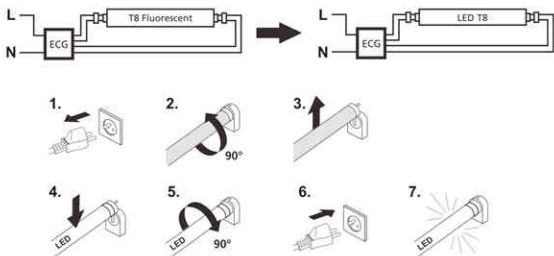
I PRO TUBI T8 hanno un'ampissima compatibilità ed un elevato flusso luminoso. (140lm/W)

- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettronico (vedi lista compatibilità pag 166/168).
- 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.

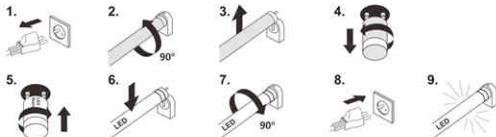
PRO T8 Tubes have got a very very wide compatibility and a high luminous output. (140lm/W)

- Direct retrofit of a T8 Fluorescent tube connected to an electronic ballast (see compatibility list on page 166/168)
- Direct retrofit of a T8 Fluorescent tube connected to an electromagnetic ballast replacing the starter (LED starter included with the LED tube)
- Direct connection to the mains voltage. Carefully check the cap marked with AC and see connection diagram on the instructions sheet.

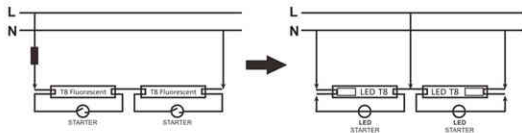
Electronic HF ballast | Reattore elettronico



Magnetic / CCG ballast | Reattore elettromeccanico

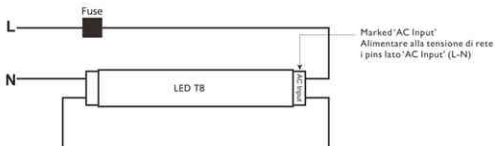


NEVER CONNECT LED TUBES IN SERIES
NON IMPIEGARE I TUBI LED PER INSTALLAZIONI IN SERIE:



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

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



PRO TUBO LED TS_SINGLE END_HIGH LUMEN

25W E-FIT STAR

50CRI

CRI > 80

PF > 0.9

INSTANT

Eco-friendly

E.T.S. 0.36

S.P. 1.10

20000

Hg

4

LIFE 40000

Eco-friendly

TUBO LED TS_SINGLE END_HIGH LUMEN

codice code	W	W	W	V	attacco base	colore colour	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 TS_SINGLE END hanno un elevato flusso luminoso (150lm/W)

SINGLE END PRO TS 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.

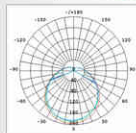
3 years warranty





STD GOCCIALED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY

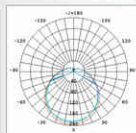
E


GOCCIALED DECO STD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
	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

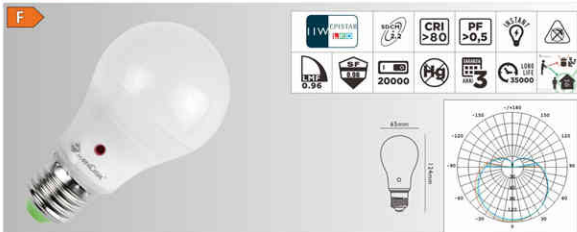
codice	W	W	V	attacco	colore	lumen	fascio	imballo
	W	W	V	base	colour	lumen	beam	packing
21128	9	65(ERP)	220-240	E27	2700°K	900	270°	10/50
21133	9	66(ERP)	220-240	E27	4000°K	910	270°	10/50
21191	9	66(ERP)	220-240	E27	6000°K	920	270°	10/50
21129	11	77(ERP)	220-240	E27	2700°K	1100	270°	10/50
21134	11	77(ERP)	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	W	W	V	attacco	colore	lumen	fascio	imballo
	W	W	V	base	colour	lumen	beam	packing
21539	9	65(ERP)	24 AC/DC	E27	3000°K	900	270°	10/50
21540	9	66(ERP)	24 AC/DC	E27	4000°K	910	270°	10/50



STD GOCCIALED SENSOR



GOCCIALED SENSOR

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21200	11	77(ERP)	220-240	E27	2700°K	1100	270°	10/50
21201	11	78(ERP)	220-240	E27	6000°K	1120	270°	10/50

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

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

STD SFERALED DECO



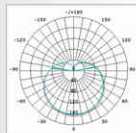
SFERALED DECO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21068	5	37(ERP)	220-240	E14	2700°K	440	270°	10/100
21069	5	38(ERP)	220-240	E14	4000°K	450	270°	10/100
21315	5	39(ERP)	220-240	E14	6000°K	460	270°	10/100
21070	5	37(ERP)	220-240	E27	2700°K	440	270°	10/100
21071	5	38(ERP)	220-240	E27	4000°K	450	270°	10/100
21316	5	39(ERP)	220-240	E27	6000°K	460	270°	10/100



STD GLOBELED DECO ALTA EFFICIENZA/HIGH EFFICIENCY

F



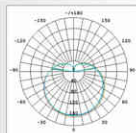
GLOBELED DECO

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	270°	5/20
21655	18	117(ERP)	220-240	E27	4000°K	1850	270°	5/20
21656	18	117(ERP)	220-240	E27	6000°K	1850	270°	5/20



STD GLOBELED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY

F



GLOBELED DECO STD

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





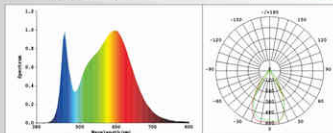


COLPO DI VENTOLED

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

STD DICROICALED TRP

F



DICROICALED TRP

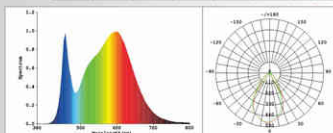
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21463	7.5	91(ERP)	220-240	GU10	2700°K	680	660	60°	10/100
21229	7.5	91(ERP)	220-240	GU10	3000°K	680	660	60°	10/100
21230	7.5	93(ERP)	220-240	GU10	4000°K	700	680	60°	10/100

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

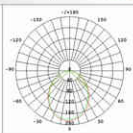
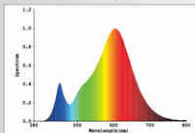
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.

Dimmability guaranteed with dimmers for LED bulbs. See page 166.

STD M7LED

F



MIXED

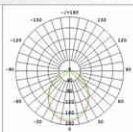
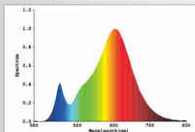
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
21083	7	12AC/DC	GUS.3	3000°K	650	620	120°	10/100
21084	7	12AC/DC	GUS.3	4200°K	660	630	120°	10/100
21085	7	12AC/DC	GUS.3	6000°K	670	640	120°	10/100

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 165
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 165

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

STD M7LED

F



192LE10

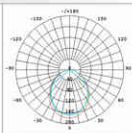
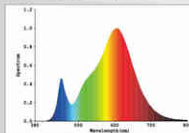
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
429	W	V	base	colour	lumen360°	lumen120°	beam	packing
21429	7	220-240	GU10	2700°K	700	670	120°	10/100
21086	7	220-240	GU10	3000°K	700	670	120°	10/100
21087	7	220-240	GU10	4200°K	710	680	120°	10/100
21088	7	220-240	GU10	6000°K	720	690	120°	10/100

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



STD M6LED

G



M6LED

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

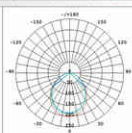
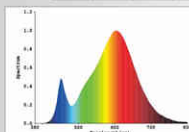
- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 165
This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 165

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

STD M6LED

F

G



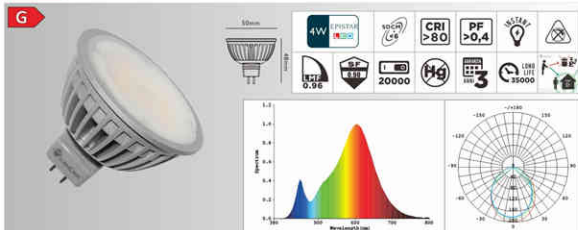
M6LED

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 M4LED



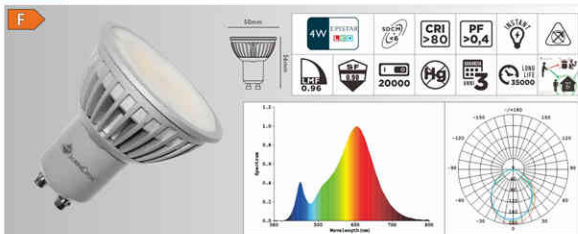
M4LED

codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
20869	4	12AC/DC	GU5.3	3000°K	300	290	120°	10/100

- 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. 165
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 165

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

STD M4LED



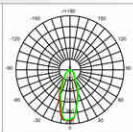
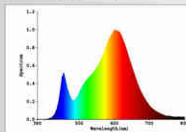
M4LED

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

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

STD DICROICALED GU4

F

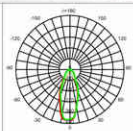
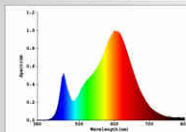


DICROICALED GU4

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

STD DICROICALED GU10

F



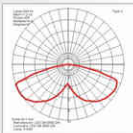
DICROICALED GU10

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



STD G9LED

E



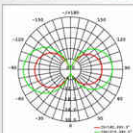
G9LED

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



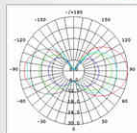
G9LED

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



STD G4LED

G



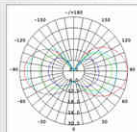
G4LED

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

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 165
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 165

STD G4LED

F



G4LED

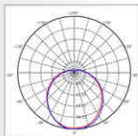
codice code	W	W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21320	2	19 (ERP)	12AC/DC	G4	3000°K	190	32°	20/200
21321	2	20 (ERP)	12AC/DC	G4	4000°K	200	32°	20/200

- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 165
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 165



STD PERETTALED OPALE

F

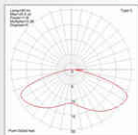


PERETTALED OPALE

codice	W	W	V	attacco	colore	lumen	imballo
code	W	W	V	base	colour	lumen	packing
21269	15	16(ERP)	220-240	E14	3000°K	150	1/200

STD PERETTALED

F



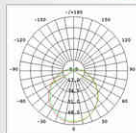
PERETTALED

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

20°C

STD R39LED

F

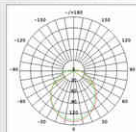


R39LED

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

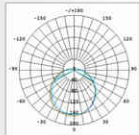
codice	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21141	5	220-240	E14	3000°K	400/130	380	120°	10/100



STD R63LED EVO ALTA_EFFICIENZA/HIGH EFFICIENCY



E



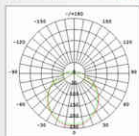
R63LED EVO

codice	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21055	7	220-240	E27	3000°K	690/167	660	120°	10/100

STD R80LED EVO ALTA_EFFICIENZA/HIGH EFFICIENCY



E



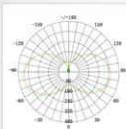
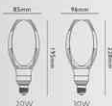
R80LED EVO

codice	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21057	9	220-240	E27	3000°K	910/330	860	120°	10/40



STD ELLISSOLED_EVO 130 lm/W

E

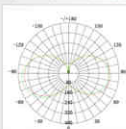
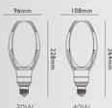


ELLISSOLED_EVO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21643	30	154(ERP)	220-240	E27/E40	1800°K	2550	33°	1/20
21644	20	152(ERP)	220-240	E27/E40	3000°K	2500	33°	1/20
21645	20	157(ERP)	220-240	E27/E40	4000°K	2600	33°	1/20

STD ELLISSOLED_EVO 130 lm/W

E



ELLISSOLED_EVO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21646	40	197(ERP)	220-240	E27/E40	1800°K	3400	33°	1/20
21647	30	214(ERP)	220-240	E27/E40	3000°K	3750	33°	1/20
21648	30	222(ERP)	220-240	E27/E40	4000°K	3900	33°	1/20




ELLISSOLED_EVO

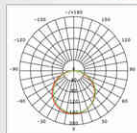
codice code	W	W W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21649	50	239(ERP)	220-240	E27/E40	1800°K	4250	330°	1/20
21650	40	227(ERP)	220-240	E27/E40	3000°K	5000	330°	1/20
21651	40	287(ERP)	220-240	E27/E40	4000°K	5200	330°	1/20

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



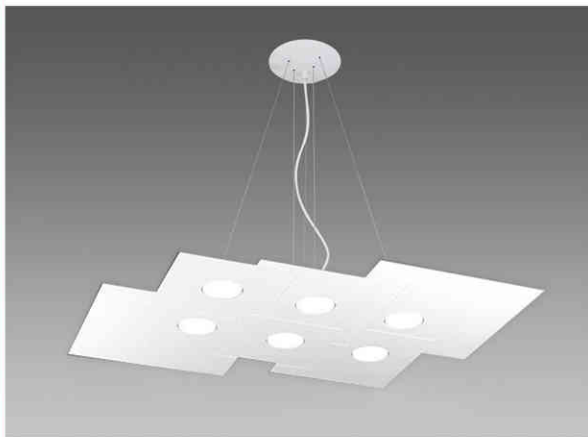
STD PIATTADECO

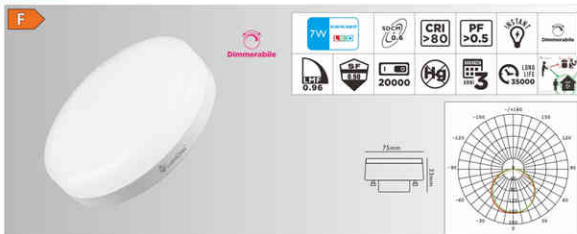
F



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




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 166.

*Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.*





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.

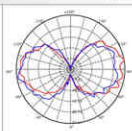
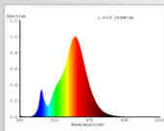
2 years warranty





ECO GOCCIALED FIOLED

E

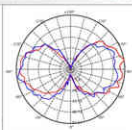
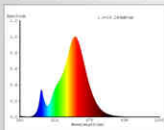


GOCCIALED FIOLED

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



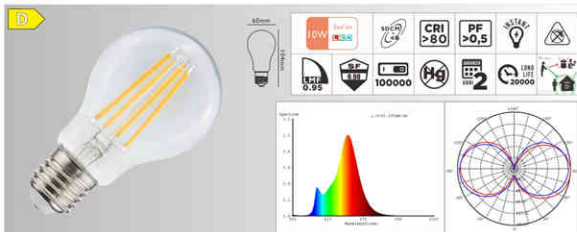
GOCCIALED FIOLED DIMMERABILE

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 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.





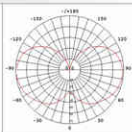
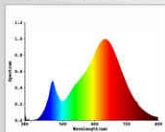
GOCCIALED FILOLED

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

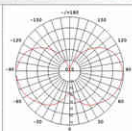


GOCCIALED A70 FILOLED CUPOLA ARGENTATA TUTTO VETRO

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

F



GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE TUTTO VETRO

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

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



ECO SFERALED FIOLED DIMMERABILE



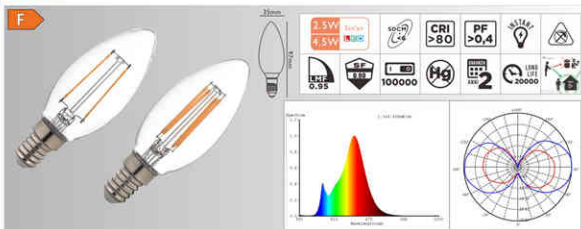
SFERALED FIOLED DIMMERABILE

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 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.

ECO OLIVALED FIOLED



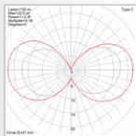
OLIVALED FIOLED

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

E



PERETTALED FIOLED TUTTO VETRO

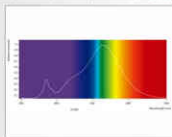
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21216	1.2	15(ERP)	220-240	E14	2700°K	140	360°	10/400

ECO PERETTALED ST26 FIOLED DIMMERABILE

G



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

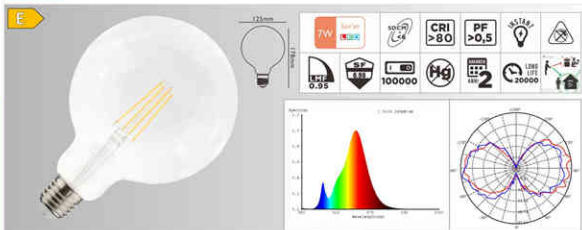
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21687	2	20(ERP)	220-240	E14	2700°K	150	360°	30/600

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



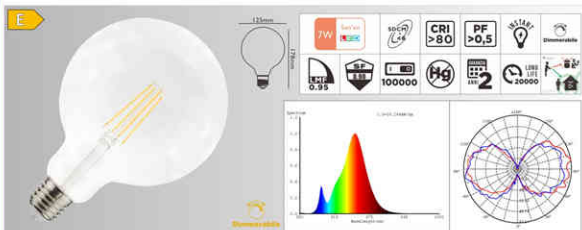
ECO GLOBELED FILOLED



GLOBELED 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 GLOBELED FILOLED DIMMERABILE



GLOBELED 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

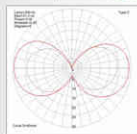
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



ECO GLOBELED FILOLED

E

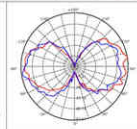
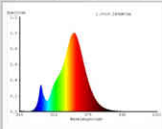


GLOBELED FILOLED TUTTO VETRO

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

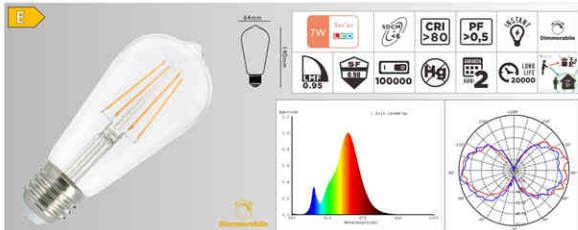


ST64 FILOLED

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



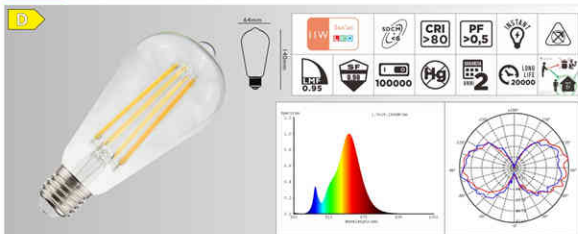
ST64 FILOLED DIMMERABILE

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 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.

ECO ST64 FILOLED

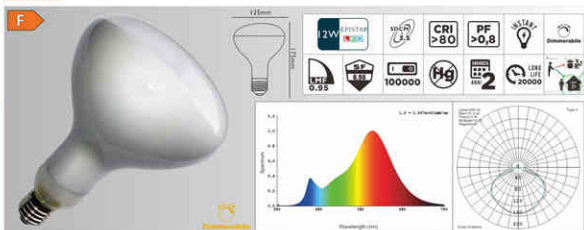


ST64 FILOLED

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



ECO R125FILOLED DIMMERABILE



R125FILOLED DIMMERABILE

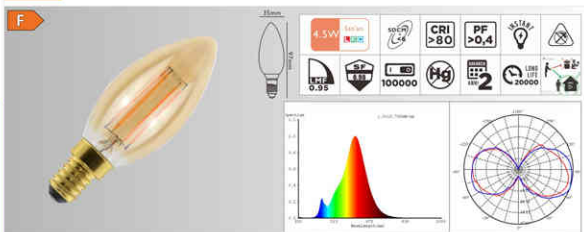
codice	W	V	attacco	colore	lumen	fascio	imballo
code	W	V	base	colour	lumen	beam	packing
21664	12	220-240	E27	2700°K.	1180	360°	1/20

- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 166.



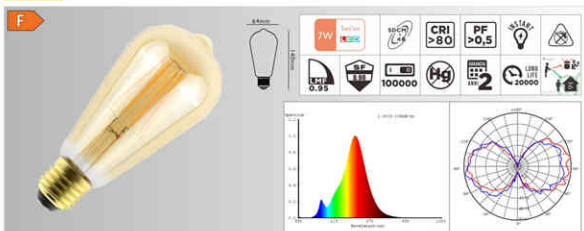
ECO OLIVALED FILOLED GOLD



OLIVALED FILOLED GOLD

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

ECO ST64 FILOLED GOLD

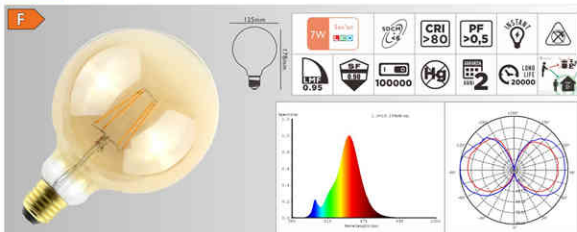


ST64 FILOLED GOLD

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

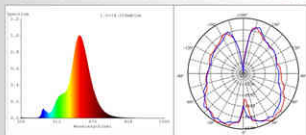
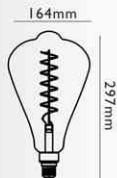


ECO GLOBOLED FILOLED GOLD



GLOBOLED FILOLED GOLD

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



ST164 FILOLED GOLD

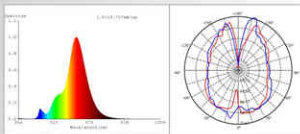
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21568	8.5	47(ERP)	220-240	E27	1800°K	600	360°	1/6



ECO MAXIGLOBOLED GOLD



8.5W	SDCFL	CRI >80	PF >0.5	INSTANT	
0.95	8.5	100000	Hg	2	LONG LIFE 20000



MAXIGLOBOLED GOLD

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

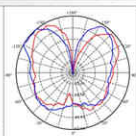
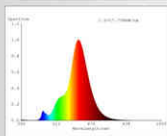
21569	8.5	47(ERP)	220-240	E27	1800°K	600	360°	1/6
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65mm

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





**SOSPENSIONE BRONZO E27**

codice/code	I9847
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Bronzo/Bronze
filo/wire	2M/2x0.75mm ²
imballo/packing	1/20

**SOSPENSIONE OTTONE ANTICATO E27**

codice/code	I9848
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Ottone anticato/Antique brass
filo/wire	2M/2x0.75mm ²
imballo/packing	1/20

**SOSPENSIONE CROMO E27**

codice/code	I9850
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Cromo/Chrome
filo/wire	2M/2x0.75mm ²
imballo/packing	1/20

**SOSPENSIONE NERO E27**

codice/code	I9849
wattaggio/wattage	Max.40
voltaggio/voltage	100-240
attacco/base	E27
colore/colour	Nero/Black
filo/wire	2M/2x0.75mm ²
imballo/packing	1/20



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

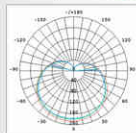






ECO GOCCIALED ECO ALTA_EFFICIENZA/HIGH EFFICIENCY

E



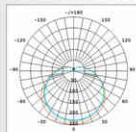
GOCCIALED ECO

codice code	W	W W	V	attacco base	colore colour	lumen 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



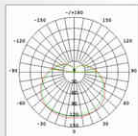
GOCCIALED ECO

codice code	W	W W	V	attacco base	colore colour	lumen 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

E
F

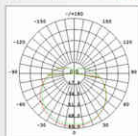


GOCCIALED ECO

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

F

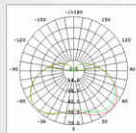


SFERALED ECO

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

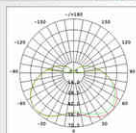


OLIVALED ECO

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

ECO COLPO DI VENTOLED

F

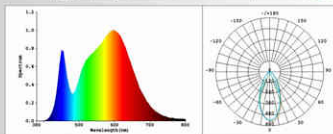


OLIVALED ECO

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



ECO DECO-SMD-5

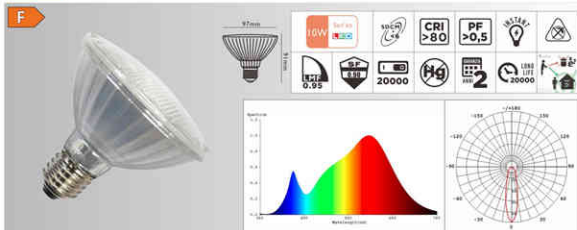


DECO-SMD-5

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



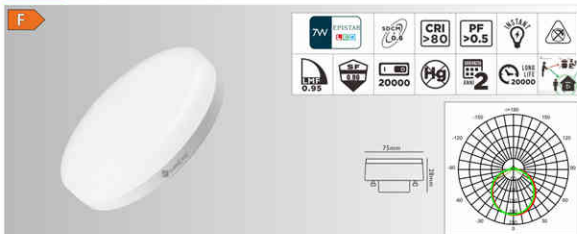
ECO PAR30LED



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

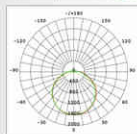
ECO ECO-PIATTADECO



ECO-PIATTADECO

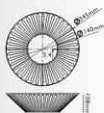
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21583	7	47(ERP)	220-240	GX53-I	3000°K	600	100°	10/100
21584	7	48(ERP)	220-240	GX53-I	4000°K	620	100°	10/100
21585	7	50(ERP)	220-240	GX53-I	6000°K	640	100°	10/100

ECO HYPER_POWERLED



HYPER_POWERLED

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



Accessorio/Accessory

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





HYPER_POWERLED

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



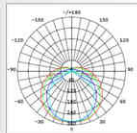
Accessorio/Accessory

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



ECO TUBI LED T8 9 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	270°	25
21628	9	18	AC180-264	G13	6000°K	1080	270°	25

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

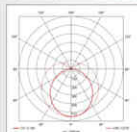
T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter.

Not suitable for series connection.

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

ECO TUBI LED T8 14 120lm/W

E



TUBI LED T8 14 120lm/W

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21625	14	30	AC180-264	G13	4000°K	1680	270°	25
21629	14	30	AC180-264	G13	6000°K	1680	270°	25

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

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

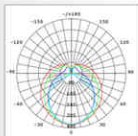
Not suitable for series connection.

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



ECO TUBI LED T8 18 120lm/W

E



TUBI LED T8 18 120lm/W

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

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

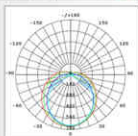
T8 LED tubes for direct mains voltage connection or for electromechanical ballast replacing the starter.

Not suitable for series connection.

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

ECO TUBI LED T8 25 120lm/W

E



TUBI LED T8 25 120lm/W

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

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

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

Not suitable for series connection.

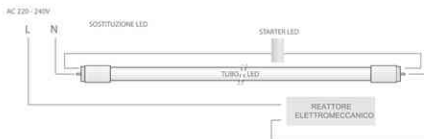
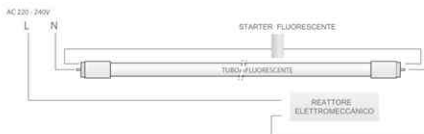
For direct connection to mains voltage please make sure the pins labeled "INPUT L-N" are connected to the terminal board.





Accessori/Accessories

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



IMPORTANTE:





STRIPLED E PROFILI

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

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

La gamma ECO con 2 anni di garanzia è caratterizzata da un ottimo rapporto prezzo – qualità.

A corredo, per una corretta installazione, profili, schermi ed alimentatori.

-Angolo diffusione luce 120°

-Curvatura massima d.6 cm.

-Temperatura ambiente -20°/+45°C

LED STRIPS AND PROFILES

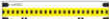
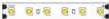
A wide range of LED strips which meets any project's requirement. The PRO range with 4/5 years warranty is suitable for applications where the light quality and life are fundamental. The ECO range with 2 years warranty and with an excellent price/quality ratio.

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	P121
Lumen/m@4000K	COB SERIES	LED CHIPS/M	COD.	PAG.
1420LM		480 led chips/m	21969/24	P124
Lumen/m@3000K	SMD	LED CHIPS/M	COD.	PAG.
3000LM CRI>90		240 led chips/m	21951/24	P125
933LM CRI>90		120 led chips/m	21949/24	P126
710LM CRI>90		120 led chips/m	21948/24	P127
Lumen/m@4000K	SMD	LED CHIPS/M	COD.	PAG.
3700LM		224 led chips/m	21961/24	P128
2704LM		160 led chips/m	21959/24	P129
1900LM		140 led chips/m	21954/24	P130
1600LM		120 led chips/m	21923/24	P131
1440LM		120 led chips/m	21925/24	P132
300LM		60 led chips/m RGB	21934/24	P133
1230LM		60 led chips/m	21945/24	P137
1050LM		120 led chips/m	21957/24	P139
560LM		60 led chips/m	21967/24	P141



Strisce LED
LED strips

- Angolo diffusione: 120°
- 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: 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: $-20^\circ/45^\circ$

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. 151-157.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

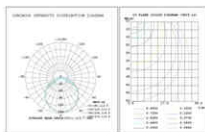
LB0810



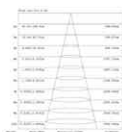
Dimension



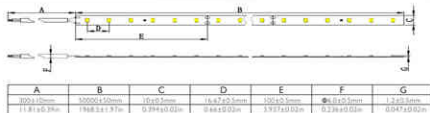
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- 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 151-157.

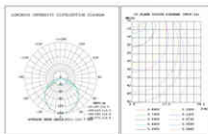
For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

L80B10

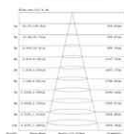
Dimension



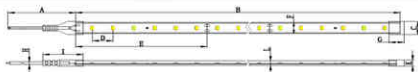
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



A	B	C	D	E	F	G	H	I	L	K
300±0.5mm	4000±0.5mm	14.0±0.5mm	18.67±0.2mm	100±0.3mm	12.0±0.5mm	10±0.5mm	Φ4.0±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	8.94±0.008mm	0.47±0.02mm	0.39±0.02mm	0.27±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. 151-152.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-152.

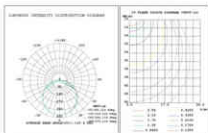
L80B10



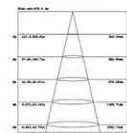
Dimension



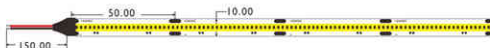
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



4

1000
1500
40000

CRI
>90

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

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

PRO CRI>90 LED 2835 IP20_48W



LED 2835 IP20

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21951/24	3000°K	240	3000	24	48	3m	2.5cm	10mm	PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 151-152.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-152.

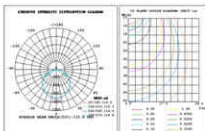
L80B10



Dimension



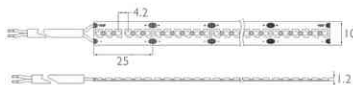
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



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

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

PRO CRI>90 LED 2835 IP20_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 151-157.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

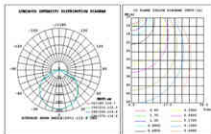
L80B10



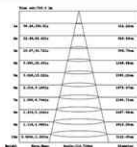
Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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

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

PRO CRI>90 LED 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
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 151-157.

For all strips with wattage over 14,4W/m, an aluminium profile must be used.
See pages 151-157.

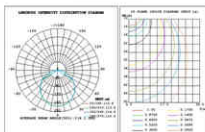
L80B10



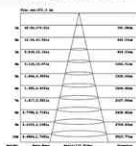
Dimension



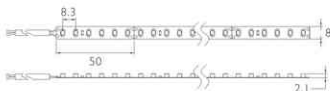
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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

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

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



LED 2835 IP20

code code	colore nr. colour nr	Led/m Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
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 151-157.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

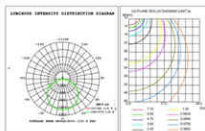
L80B10



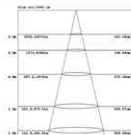
Dimension



Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



5

CRI > 80

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

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

PRO 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, PR2_DEEP
21959/24	4000°K	160	2704	24	19.2	5m	5cm	10mm	PR3_EVO, PR4, PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 151-157.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

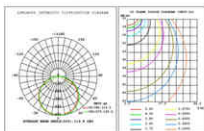
L80B10



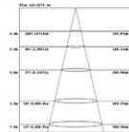
Dimension



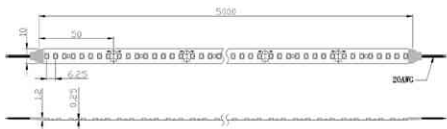
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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

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



LED 2835 IP20

codice	colore	nr. Led/m	lumen/m	V	W/m	lunghezza bobina	unità taglio	larghezza	superficie dissipante heat sink
code	colour	nr. Led/m	lumen/m	V	power/m	reel length	cutting unit	width	
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 151-157.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

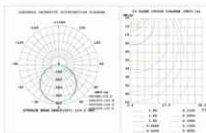
L80B10



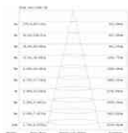
Dimension



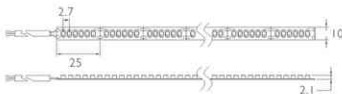
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



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

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

PRO 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 151-157.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

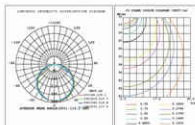
L80B10



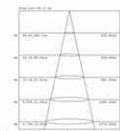
Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



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

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

PRO LED 2835 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 151-157.

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 151-157.

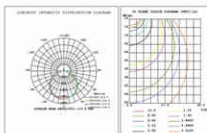
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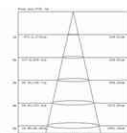
Dimension



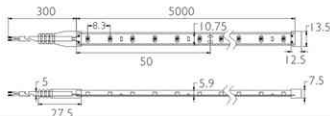
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



4

1000
40000

CRI
>80

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

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

PRO LED 5050 IP20_14.4W RGB



LED 5050 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21934/24	RGB	60	300	24	14,4	5m	10cm	10mm	PR1, PR2, PR3_EVO, PR4, PR5, PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 151-157.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

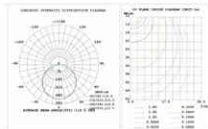
L80B10



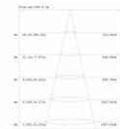
Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



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

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

PRO LED 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 151-157.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 151-157.

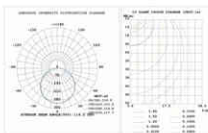
L80B10



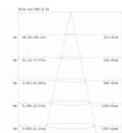
Dimension



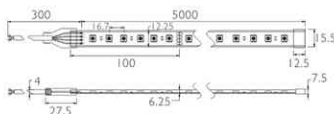
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



4

1000
1000
40000

CRI
>80

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

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

PRO FOOD LED 2835 IP20_14.4W



Frutta/Verdura Fruit & Vegetables

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21962/24	2906-3200K	140	1120	24	14.4	5m	5cm	8mm	PR1, PR2, PR3_EVCO, PR4, PR5, PR1, DEEP, PR2, DEEP

L80810



Pesce *Fish*

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21963/24	3700-4250K	140	1120	24	14,4	3m	5cm	8mm	PR1,PR2,PR3_EVQ,PR4,PR5 PR1 DEEP, PR2 DEEP

LEB810



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	3200-2400K	140	980	24	14,4	3m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1 DEEP,PR2 DEEP

LABORIO



Carne Fresh meat

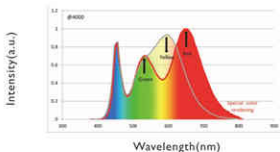
codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21965/24	3200-3850K	140	980	24	14,4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1 DEEP,PR2 DEEP

LABORIO



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



Dimension



Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



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

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

ECO LED 2835 IP20_11,5W

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
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 151-152.

For all strips with wattage over 14,4W, an aluminium profile must be used.
PR1,PR2,PR3_EVO,PR4,PR5= see pages 151-152.

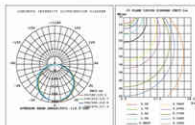
L80B10



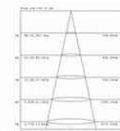
Dimension



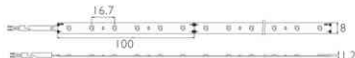
Photometric Diagrams



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: $-25^\circ/45^\circ$

- 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: $-25^\circ/45^\circ$

ECO LED 2835 IP65_11.5W

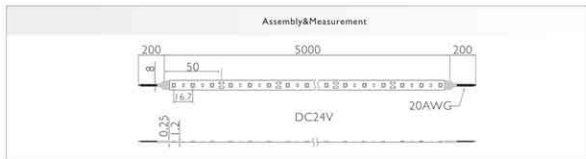
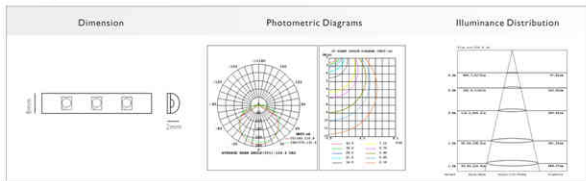


LED 2835 IP65

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 151-157.

For all strips with wattage over 14.4W, an aluminium profile must be used.
PR1, PR2, PR3_EVO, PR4, PR5 = see pages 151-157.



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

ECO LED 2835 IP20_9.6W

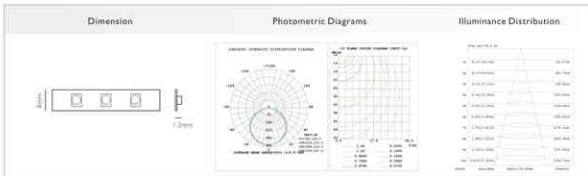


LED 2835 IP20

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 151-152.

For all strips with wattage over 14.4W, an aluminium profile must be used.
PR1, PR2, PR3_EVO, PR4, PR5= see pages 151-152.



Assembly & Measurement



- 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: $-25^\circ/45^\circ$

- 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: $-25^\circ/45^\circ$

ECO LED 2835 IP65_9.6W

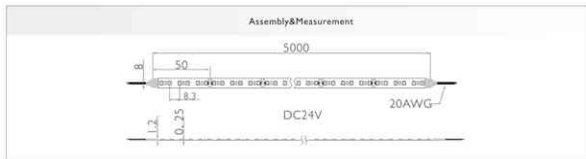
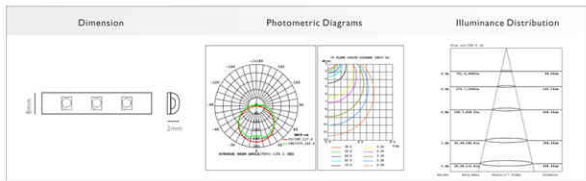


LED 2835 IP65

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 151-157.

For all strips with wattage over 14.4W, an aluminium profile must be used.
PR1,PR2,PR3_EVO,PR4,PR5= see pages 151-157.



- 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

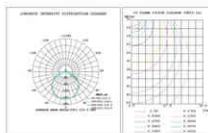
L80B10



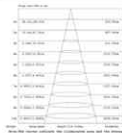
Dimension



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

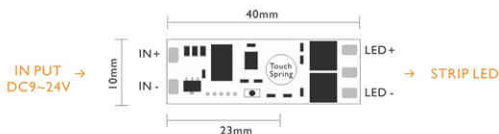
Touch Dimmer Sensor



Dati tecnici/Technical specifications

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

Collegamento elettrico/Electrical connection



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

Accessori per profili/Profile Accessories

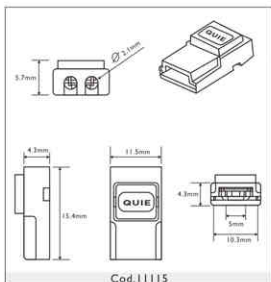
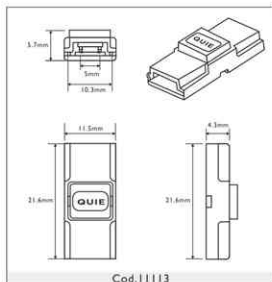
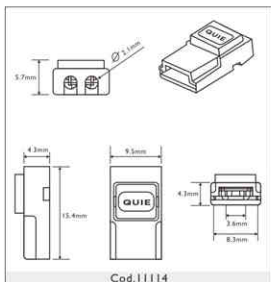
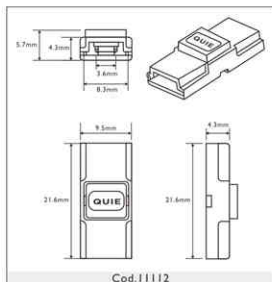


Accessori per profili/Profile Accessories

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

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

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





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 MAX	99x82x30mm
22016	driver 100W 24V DC 100-240V MAX	129x97x30mm
22025	driver 150W 24V DC 100-240V MAX	160x95x30mm
22017	driver 200W 24V DC 100-240V MAX	215x115x30mm
22019	driver 320W 24 DC 100-240V c/ventola - built-in fan MAX	215x115x30mm
23016	driver 185W 24V DC 100-240V dimmerabile IP67 (1-10V) MAX	228x68x38.8mm
23017	driver 240W 24V DC 100-240V dimmerabile IP67 (1-10V) MAX	244.2x68x38.8mm
23019	driver 320W 24V DC 100-240V dimmerabile IP67 (1-10V) MAX	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 morsetti driver Meanwell/terminal cover Meanwell driver	

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

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

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



Accessori/Accessories

codice code	Descrizione /Description
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

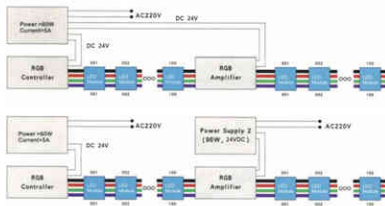
1	rosso/static red	dimmerabili diminabile	7	bianco/static white	dimmerabili diminabile	13	cambio 7 colori con dissolvenza / 7 colour smooth change	dimmerazione e regolazione velocità / brightness and speed adjustable
2	verde/static green		8	cambio 3 colori / 3 colour jump change	dimmerazione e regolazione velocità / brightness and speed adjustable	14	3 colori lampeggio / 3 colour flickering	
3	blu/static blue		9	cambio 7 colori / 7 colour jump change		15	7 colori lampeggio / 7 colour flickering	
4	yellow/static yellow		10	cambio graduale 3 colori / 3 colour gradual change		16	3 colori stroboflash / 3 colour stroboflash	
5	porpora /static purple		11	cambio 3 colori con dissolvenza / 3 colour smooth change		17	7 colori stroboflash / 7 colour stroboflash	
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	Regolazione velocità (S+ e S-)/Speed is adjustable. Brightness is unadjustable	16	giallo stroboflash / yellow stroboflash	
3	viola/static purple		10	cambio graduale 3 colori / three color gradual changing		17	ciano stroboflash / cyan stroboflash	
4	verde/static green		11	cambio graduale 7 colori / seven color gradual changing	Dimmerabili (B+ e B-) e cambio velocità (S+ e S-)/Speed and brightness are adjustable	18	bianco stroboflash / white stroboflash	Regolazione velocità (S+ e S-) / Speed is adjustable Brightness is unadjustable
5	giallo/static yellow		12	rosso stroboflash / red stroboflash		19	passaggio rosso/blu / R/B crossfade	
6	ciano/static cyan		13	blu stroboflash / blue stroboflash		20	passaggio blu e verde / B/G crossfade	
7	bianco/static white		14	viola stroboflash / purple stroboflash		21	passaggio verde e rosso / G/R crossfade	

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



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)

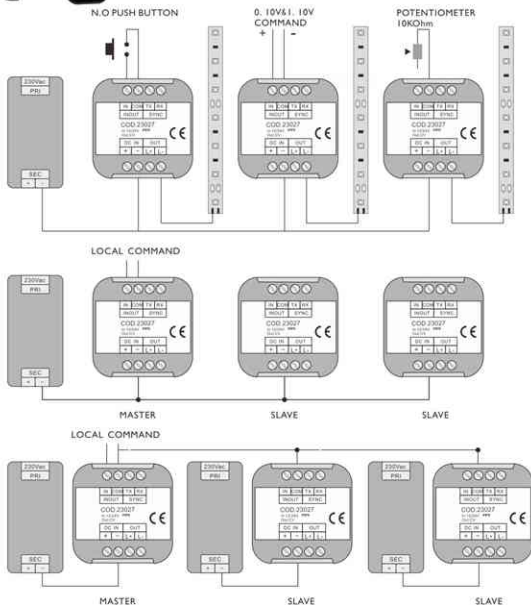


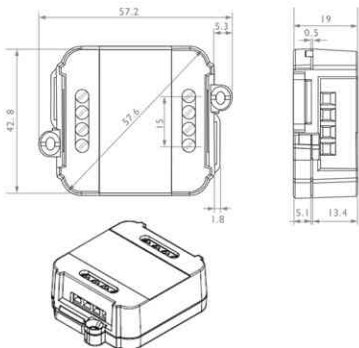
CE CARATTERISTICHE

- 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**

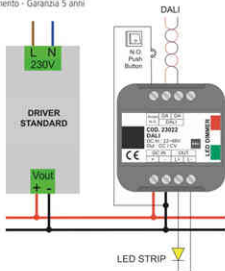
8A max
(24V=192W)

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



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

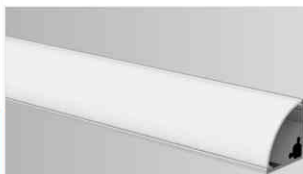
21497 Kit 4 viti+2 testate Bianco PR1_DEEP,PR2_DEEP - 4 screws+2 end caps kit white PR1_DEEP,PR2_DEEP

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



cod. 21440
PR3_EVO
alluminio/aluminium



PR3_EVO

codice
code

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



Diffusore satinato
Frosted diffuser
1x
Cod. 21442



Diffusore opale
Opal diffuser
1x
Cod. 21443



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



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



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



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

Accessori/Accessories

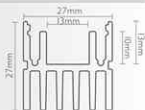
codice
code

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

PR4 Profili in alluminio/ Aluminium profiles



cod. 21302
PR4
- alluminio/aluminium



PR4

codice
code

- | | |
|-------|--|
| 21302 | Profilo in alluminio 2m PR4 superficie - Aluminium profile 2m PR4 surface |
| 21382 | Profilo in alluminio Bianco 2m PR4 superficie - White aluminium profile 2m PR4 surface |



Diffusore trasparente
Transparent diffuser
1x
Cod. 21303



Diffusore satinato
Frosted diffuser
1x
Cod. 21304



Diffusore opale
Opal diffuser
1x
Cod. 21305



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



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



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



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

Accessori/Accessories

codice
code

- | | |
|-------|---|
| 21303 | Diffusore trasparente 2m PR4 - Transparent diffuser 2m PR4 |
| 21304 | Diffusore satinato 2m PR4 - Frosted diffuser 2m - PR4 |
| 21305 | Diffusore opale 2m PR4 - Opal diffuser 2m - PR4 |
| 21306 | Kit 4 viti+2 testate di chiusura PR4 - 4 screws+2 end caps kit PR4 |
| 21384 | Kit 4 viti+2 testate di chiusura Bianco PR4 - 4 screws+2 end caps kit white PR4 |
| 21307 | Kit 4 staffe di fissaggio PR4 - 4 fixing brackets kit PR4 |
| 21383 | Kit 4 staffe di fissaggio Bianco PR4 - 4 fixing brackets kit white PR4 |

PRS FLEX SET PROFILO PIEGHEVOLE / SET BENDABLE PROFILE



cod. 21623

PRS FLEXSet completo profilo alluminio
Complete set aluminium profile**PRS FLEX**codice
code

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

Diffusore opale
Opal diffuserKit 2 testate Bianco
2. end caps kit white4 staffe fissaggio
4 fixing brackets

①



②



③

Facile da modellare
Easy to shape



POWERLIGHT



Save energy Save life



SFERA



Sfera Chiara / Clear Round - 230V

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

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



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

BISPINA G9



Alogena G9 Chiara / G9 Clear

codice code	W W	V V	energy class	attacco base	lumen lumen	diametro diameter	lunghezza length	imballo packing
20824	48	220-240	D	G9	740	14mm	44mm	20

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

RIDUZIONE
CONSUMO

Lamp. tradizionale Traditional Lamp	W W	lumen lumen	energy class	vita life	POWERLIGHT	W W	lumen lumen	energy class	vita life
Sfera	60	660	E	1000	Sfera	42	630	D	2000
G9	60	800	D	2000	G9	48	740	D	2000

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

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

COLPO DI VENTO



Colpo di Vento / Turntip Candle - 230V

codice code	W W	W W	energy class	attacco base	lumen lumen	diámetro 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	diámetro 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

30%
RIDUZIONE
CONSUMO

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

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

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

LINEARE 78MM

Lineare 78mm / J-78mm

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

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



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

- * Conforme al regolamento EU 2019/2015
Comply with EU 2019/2015



LINEARE 117MM

Lineare 117mm / J-117mm

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

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



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

- * Conforme al regolamento EU 2019/2015
Comply with EU 2019/2015

20%
RIDUZIONE
CONSUMO

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

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

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

LAMPADA STERILIZZANTE UV-C
UV-C STERILIZING LAMPLAMPADA STERILIZZANTE UV-C
UV-C STERILIZING LAMP40 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 animaliDetection sensor to prevent the lamp
working when people or animals are
in the room

Senza ozono

Ozone free

Da non utilizzare
per illuminazione generale:Lamp 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 / Main 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

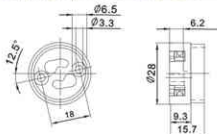


Portalamпада per lampade dicroiche GZ10/GU10 KITGU10/GZ10



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

codice 19846
code 19846



KITGU10/GZ10

codice 40482
code 40482

Adattatore per GU10/GZ10.
GU10/GZ10 adaptor.

Alimentazioni Electronic Transformers

Trasformatore elettronico LED 12V LED electronic transformer 12V

codice code	primario mains	secondario secondary	campo potenza wattage range	IP	dimensioni dimensions
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21918 220-240V AC / 50Hz 12V
collegare max. 3 lampadine LED
connect max. 3 LED bulbs

2-30W

20

80 x 38 x H28



22918 220-240V AC / 50Hz 12V
collegare max. 4/5 lampadine LED
connect max. 4/5 LED bulbs

2-50W

20

117 x 32 x H20

Dimmer LED testati per compatibilità
Compatible tested LED dimmer.

-FINDER | 5.8 |

-ETD2E9 (TCI)

-RM0540 (RELCO)

-TECNEL FLO7636M

PRO TUBI LEDT8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8_600mm

List of compatible ballasts T8 600mm

[illegible]

PRO TUBI LED T8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8 1200mm

List of compatible ballasts T8_1200mm

Brand	Model	Channel	System power (w)	Rate input power (w)	Lamp input power (W)	Deviation from rated input power rate(%)	Rated current for rated output flux(mA)	LED Voltage (V)	LED current (mA)	Deviation from rated current rate(%)	System #	Compatibility or not	efficiency(%)
OSRAM	QT-FIT 5/8 1X18-39	1	17.5	19.2	14.0	-8.85	320	57.9	242	24.38	0.966	Y	80.1
OSRAM	QT-FIT 5/8 2x18-39	2	42.2	38.4	37.2	9.90	320	59.3	314	1.88	0.974	Y	88.2
OSRAM	QT-FITB 1x36	1	22.5	19.2	19.0	17.19	320	59.6	319	0.31	0.945	Y	84.5
OSRAM	QT-FITB 2x36	2	42.7	38.4	37.9	11.20	320	59.4	319	0.31	0.979	Y	88.8
OSRAM	EZP8 1x36/220	1	20.7	19.2	17.5	7.81	320	58.6	298	6.88	0.958	Y	84.4
OSRAM	QTaB 2x36/220-240	2	51.0	38.4	43.1	32.81	320	60.2	358	-11.88	0.988	Y	84.5
OSRAM	QTP-OPTIMAL 1X18-40	1	17.6	19.2	14.0	-8.33	320	58.0	241	24.69	0.935	Y	79.4
OSRAM	QTP-OPTIMAL 2X18-40	2	43.0	38.4	36.7	11.98	320	59.2	310	3.13	0.97	Y	85.4
PHILIPS	HF-R 136TLD ER	1	20.7	19.2	16.0	7.81	320	58.6	273	14.69	0.941	Y	77.3
PHILIPS	HF-C 136TLD 220-240EP	1	22.9	19.2	19.6	19.27	320	59.6	329	-2.81	0.616	Y	85.6
PHILIPS	HF-S 236TLD II	2	33.1	38.4	28.4	-13.80	320	58.0	245	23.44	0.948	Y	85.9
PHILIPS	EB-C 136TLD 220	1	22.9	19.2	19.37	19.27	320	59.6	325	-1.56	0.978	Y	84.6
PHILIPS	EB-C 136TLD 220	2	23.4	38.4	19.5924	-39.06	320	56.3	174	45.63	0.991	Y	83.7
PHILIPS	EB-C 236TLD 220	2	41.7	38.4	35.2	8.59	320	59.0	298	6.88	0.978	Y	84.3
PHILIPS	EB-E 236TLD 220	2	46.1	38.4	38.9	20.05	320	59.6	326	-1.88	0.98	Y	84.3
PHILIPS	EB-C 236TLD-D 220	2	48.3	38.4	40.1	25.78	320	59.7	336	-5.00	0.98	Y	83.1
PHILIPS	HF-S 136TLD II (Grey)	1	17.4	19.2	14.9	-9.38	320	57.6	258	19.38	0.961	Y	85.4
PHILIPS	HF-S 136TLD II (White)	1	18.6	19.2	14.6	-3.12	320	58.3	250	21.88	0.984	Y	78.4
PHILIPS	HF-S 236TLD II	2	33.3	38.4	26.8	-13.28	320	58.0	231	27.81	0.94	Y	80.5
PHILIPS	HF-S 336TLD II	3	55.4	57.6	50.1	-3.82	320	58.6	285	10.94	0.97	Y	90.4
PHILIPS	HF-P 136TLD ER 220-240	1	19.9	19.2	16.8	3.65	320	58.9	286	10.63	0.985	Y	84.7
PHILIPS	HF-P 236TLD ER 220-240	2	36.5	38.4	32.4	-4.95	320	58.7	276	13.75	0.991	Y	88.8
TRIDONIC	PC 1x36T8 PRO lp	1	17.9	19.2	14.1	-6.77	320	58.1	242	24.38	0.967	Y	78.5
TRIDONIC	PC 1x36T8TOP sl	1	17.1	19.2	13.3	-10.94	320	57.7	231	27.81	0.95	Y	77.9
TRIDONIC	PC 2x36T8TOP sl	2	40.6	38.4	34.2	5.73	320	59	290	9.38	0.909	Y	84.3
PiRaGoN	PABE 236	2	42.9	38.4	37.2	11.72	320	59.2	314	1.88	0.975	Y	86.7
GE	ELB 136E	1	20.2	19.2	16.9	5.21	320	58.8	288	10.00	0.99	Y	83.8
VS	TYPE ELXc 236308	2	40.4	38.4	35.5	5.21	320	58.9	301	5.94	0.71	Y	87.8
HEP	SS 118-40	1	19.5	19.2	14.4	1.56	320	58.3	247	22.81	0.91	Y	73.8
HEP	SS 136A	1	23.7	19.2	18.5	23.44	320	59.2	312	2.50	0.92	Y	77.

PRO TUBI LED T8 HI-LUMEN_UNIVERSAL

Lista ballasts compatibili T8_1500mm

List of compatible ballasts T8_1500mm

Brand	Model	Channel	System power (w)	Rated 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 2X34-S8	2	51.6	47.0	43.4	9.79	380	60.3	360	5.26	0.973	Y	84.1
OSRAM	QTL 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	QTFIT5/8 2x34-S8	2	51.1	47.0	44.2	8.72	380	59.7	370	2.63	0.953	Y	86.5
OSRAM	QTB 2x36/220-240	2	51.8	47.0	46.1	10.21	380	60.6	380	0.00	0.965	Y	88.9
OSRAM	QTFIT 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	QTFIT 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 1X34-S8	1	23.0	23.5	18.8	-2.13	380	59.6	316	16.84	0.924	Y	81.9
OSRAM	QTP-OPTIMAL 2X34-S8	2	54.4	47.0	43.2	15.74	380	60.4	358	5.79	0.976	Y	79.5
OSRAM	QTFIT 5/8 1X34-S8	1	22.9	23.5	18.6	-2.55	380	59.5	313	17.63	0.912	Y	81.3
OSRAM	QTFIT 5/8 2X34-S8	2	51.8	47.0	44.9	10.21	380	60.8	369	2.89	0.952	Y	86.6
OSRAM	QTFIT 8 1X58-70	1	28.2	23.5	23.6	20.00	380	60.9	387	-1.84	0.943	Y	83.6
PHILIPS	HF-P 138TLD 220-240	1	27.5	23.5	22.6	17.02	380	60.3	374	1.58	0.964	Y	82.0
PHILIPS	HF-P 158TLD 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 258TLD III IDC	2	49.9	47.0	44.2	6.17	380	60.0	368	3.16	0.968	Y	88.5
PHILIPS	HF-S 254TLD II	2	50.8	47.0	43.6	8.09	380	60.6	360	5.26	0.977	Y	85.9
PHILIPS	EB-C 236TLD 220	2	49.1	47.0	40.1	4.47	380	59.9	335	11.84	0.993	Y	81.7
PHILIPS	HF-B 158TLD EII 220-240	1	31.1	23.5	25.8	32.34	380	61.2	421	-10.79	0.953	Y	82.8
PHILIPS	HF-B 258TLD EII 220-240	2	53.7	47.0	46.3	14.26	380	60.5	383	-0.79	0.979	Y	86.3
PHILIPS	HF-S 258TLD II	2	46.5	47.0	40.2	-1.06	380	60.0	335	11.84	0.943	Y	86.5
PHILIPS	HF-R 158TLD II	1	28.3	23.5	23.8	20.43	380	60.2	396	-4.21	0.943	Y	84.2
PHILIPS	HF-S 218TLD II	2	28.0	47.0	23.6	-40.43	380	57.3	206	45.79	0.962	Y	84.3
PHILIPS	HF-S 136TLD II	1	18.7	23.5	14.7	-20.43	380	58.6	250	34.21	0.968	Y	78.3
PHILIPS	HF-S 236TLD II	2	33.6	47.0	29.0	-28.51	380	58.4	248	34.74	0.949	Y	86.2
PHILIPS	HF-S 336TLD II	3	55.2	70.5	49.6	-21.70	380	59.0	280	26.32	0.971	Y	89.8
PHILIPS	HF-S 158TLD II	1	22.0	23.5	17.4	-6.38	380	59.4	293	22.89	0.932	Y	79.1
PHILIPS	HF-S 258TLD II	2	46.1	47.0	40.0	-1.91	380	60.0	333	12.37	0.946	Y	86.7
PHILIPS	HF-P 158TLD III IDC	1	23.7	23.5	19.4	0.85	380	60.0	323	15.00	0.948	Y	81.8
PHILIPS	ADVANCE ICN 2554	2	51.1	47.0	41.5	8.72	380	60.1	345	9.21	0.982	Y	81.2
TRIDONIC	PC 149TS INDUSTRY	1	19.1	19.2	14.8	-0.52	320	57.8	256	20.00	0.774	Y	77.5
TRIDONIC	PC 1x58T8 PRO II	1	22.7	19.2	18.2	18.23	320	58.8	310	3.13	0.93	Y	80.3
TRIDONIC	PC 2x58T8 PRO II	2	51.4	47.0	45.6	9.36	380	60.5	377	0.79	0.917	Y	88.7
bag	BC558JFX-II/220-240	2	49.2	47.0	42.5	4.68	380	60	354	6.84	0.98	Y	86.3
B.F.Y	TJB-E258H	2	54.2	47.0	48.2	15.32	380	61	395	-3.95	0.962	Y	88.9
TCI	BTUL 154M	1	20.6	23.5	16.4	-12.34	380	58.7	280	26.32	0.924	Y	79.8

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
11026	2.91	145	21069	4.31	60	21277	3.42	108	21404	55.17	20
11027	2.91	145	21070	4.31	60	21278	3.42	108	21408	55.17	19
11028	2.91	145	21071	4.31	60	21279	3.42	108	21409	55.17	19
11029	5.23	145	21074	26.52	48	21280	3.42	108	21410	55.17	20
11030	5.23	145	21083	12.71	67	21281	3.42	108	21411	46.90	21
11031	7.48	145	21084	12.71	67	21282	3.42	109	21412	46.90	21
11112	3.97	143	21085	12.71	67	21283	3.42	109	21413	46.90	22
11113	4.31	143	21086	12.71	67	21284	3.42	109	21414	46.90	21
11114	4.97	143	21087	12.71	67	21287	4.31	64	21421	55.77	23
11115	5.29	143	21088	12.71	67	21288	4.31	64	21422	55.77	23
19846	1.37	165	21098	13.17	40	21301	5.67	151-154	21423	55.77	24
19847	28.50	104	21106	14.49	47	21302	48.95	156	21425	18.59	29
19848	28.50	104	21107	18.78	47	21303	6.59	156	21426	18.59	29
19849	27.56	104	21117	15.04	93	21304	8.54	156	21429	12.71	67
19850	27.56	104	21128	5.55	59	21305	6.59	156	21430	15.08	26
20371	12.68	144	21129	6.68	59	21306	2.66	156	21431	18.92	52
20373	27.56	144	21131	15.08	27	21307	8.03	156	21432	38.23	43
20767	3.71	161	21132	15.08	26	21314	7.61	75	21433	38.23	43
20768	3.71	161	21133	5.55	59	21315	4.31	60	21434	42.80	43
20769	3.71	161	21134	6.68	59	21316	4.31	60	21435	42.80	43
20774	2.76	160	21141	6.45	77	21317	5.26	110	21436	5.89	63
20776	2.76	161	21152	5.26	110	21320	10.45	75	21437	5.89	63
20777	2.76	161	21153	5.26	110	21321	10.45	75	21438	6.29	63
20778	2.76	161	21154	16.87	61	21322	13.57	74	21439	6.29	63
20784	2.76	162	21155	16.87	61	21323	13.57	74	21440	15.41	155
20785	2.76	162	21189	15.08	27	21325	29.00	42	21441	17.35	155
20786	2.76	162	21190	15.08	26	21326	29.00	42	21442	8.45	155
20788	2.76	162	21191	5.55	59	21327	29.00	42	21443	6.10	155
20789	2.76	162	21192	6.68	59	21328	34.52	42	21444	0.93	155
20790	2.76	162	21197	7.61	75	21329	20.95	39	21445	2.66	155
20791	2.76	162	21200	14.32	60	21330	20.95	39	21446	1.01	155
20792	2.76	162	21201	14.32	60	21332	24.26	39	21447	2.15	155
20793	2.76	162	21208	23.05	44	21336	9.99	59	21451	35.69	35
20824	2.76	160	21209	23.05	44	21337	9.99	59	21452	11.58	74
20869	8.74	70	21212	5.47	110	21338	9.99	59	21463	6.30	65
20871	8.74	70	21213	5.47	110	21347	22.49	45	21464	12.66	65
20886	9.79	69	21215	16.87	61	21348	33.08	46	21478	9.92	73
20887	9.79	69	21216	9.26	90	21350	29.77	45	21479	9.92	73
20918	62.35	144-146	21217	23.65	87	21351	41.67	46	21483	55.77	23
20919	42.17	144	21223	36.18	38	21353	17.20	112	21484	55.77	23
20936	9.79	69	21224	36.18	38	21376	13.26	151	21485	55.77	24
20987	9.79	69	21229	6.30	65	21377	13.98	153	21486	7.79	107
20988	9.79	69	21230	6.30	65	21378	2.30	151-153	21487	7.79	107
21021	4.73	76	21231	12.66	65	21379	1.94	151-154	21488	7.79	107
21048	10.32	151	21232	5.45	77	21382	53.39	156	21489	11.05	107
21049	11.26	153	21269	6.15	76	21383	11.40	156	21490	11.05	107
21051	5.67	151-154	21270	3.70	108	21384	3.87	156	21491	11.05	107
21052	7.53	151-154	21271	3.70	108	21391	21.97	26	21492	8.66	41
21053	0.80	151-153	21272	3.70	108	21393	27.78	87	21493	8.66	41
21054	0.54	151-154	21273	4.58	108	21397	46.90	21	21494	18.56	152
21055	7.68	78	21274	4.58	108	21398	46.90	22	21495	21.86	152
21057	9.74	78	21275	4.58	108	21402	55.17	19	21496	2.37	152-154
21068	4.31	60	21276	3.42	108	21403	55.17	19	21497	3.23	152-154

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
21498	28.02	154	21564	4.16	96	21644	25.40	79	21954/24	137.46	130
21499	31.47	154	21565	5.95	97	21645	25.40	79	21955/24	137.46	130
21500	5.24	154	21566	10.11	98	21646	34.80	79	21956/24	35.94	139
21506	6.02	71	21567	53.04	99	21647	34.80	79	21957/24	35.94	139
21507	55.17	13	21568	55.90	100	21648	34.80	79	21958/24	120.39	129
21508	55.17	13	21569	63.06	101	21649	37.51	80	21959/24	120.39	129
21509	55.17	14	21570	49.44	102	21650	37.51	80	21960/24	179.27	128
21510	46.90	15	21582	10.52	72	21651	37.51	80	21961/24	179.27	128
21511	46.90	15	21583	7.80	112	21652	49.61	34	21962/24	121.39	135
21512	46.90	16	21584	7.80	112	21654	17.20	61	21963/24	121.39	135
21513	55.77	17	21585	7.80	112	21655	17.20	61	21964/24	121.39	135
21514	55.77	17	21586	49.61	34	21656	17.20	61	21965/24	121.39	135
21515	55.77	18	21587	49.61	34	21657	3.42	109	21966/24	32.75	141
21516	15.08	25	21588	52.92	34	21658	3.42	109	21967/24	32.75	141
21517	21.97	25	21589	52.92	34	21659	3.42	109	21968/24	120.17	14
21518	19.12	29	21592	4.16	85	21660	6.30	66	21969/24	120.17	124
21519	51.82	113	21593	3.52	88	21661	6.30	66	21970/24	120.17	124
21520	51.82	113	21594	3.52	89	21662	12.66	66	21971/24	418.95	121
21521	9.82	113	21595	22.63	31	21664	45.36	95	21972/24	418.95	121
21522	65.05	114	21596	22.63	31	21672	10.62	49	21973/24	418.95	121
21523	65.05	114	21597	22.63	31	21673	10.62	49	21974/24	576.61	122
21524	68.36	114	21598	29.77	31	21674	16.21	50	21975/24	576.61	122
21525	68.36	114	21599	29.77	31	21675	16.21	50	21976/24	576.61	122
21526	10.26	114	21601	18.59	30	21676	22.40	51	21978/24	50.72	138
21527	5.19	111	21602	18.59	30	21677	22.40	51	21979/24	50.72	138
21528	5.19	111	21603	22.63	32	21678	14.56	49	21980/24	56.23	140
21529	15.15	81	21604	22.63	32	21679	19.43	50	21981/24	56.23	140
21530	20.44	82	21605	22.63	32	21680	26.99	51	22013	1.10	144
21533	76.07	53	21606	29.77	32	21682	8.19	73	22015	34.45	144
21534	6.02	71	21607	29.77	32	21683	8.19	73	22016	61.74	144
21537	52.92	53	21608	37.71	55	21686	6.51	90	22017	132.30	144
21538	59.54	53	21609	41.01	55	21687	7.04	90	22019	166.48	144
21539	8.96	59	21610	37.71	55	21688	22.68	5	22025	65.05	144
21540	8.96	59	21611	41.01	55	21689	22.68	5	22027	16.54	142
21545	8.97	91	21623	13.89	157	21690	22.68	5	22031	39.69	144
21546	11.83	92	21624	5.29	115	21691	22.68	6	22032	50.72	144
21547	8.45	92	21625	6.95	115	21692	22.68	6	22033	65.05	144
21548	10.61	91	21626	7.14	116	21693	22.68	6	22034	83.79	144
21549	4.16	85	21627	9.26	116	21694	5.23	89	22918	30.87	165
21550	7.96	86	21628	5.29	115	21918	12.13	165	23016	194.04	144
21551	5.95	85	21629	6.95	115	21922/24	70.34	131	23017	222.71	144
21552	3.15	89	21630	7.14	116	21923/24	70.34	131	23019	319.73	144
21553	3.52	89	21631	9.26	116	21924/24	84.57	132	23022	104.74	148
21554	3.15	88	21632	0.40	117	21925/24	84.57	132	23023	99.23	163
21555	3.15	88	21633	25.07	37	21934/24	87.76	133	23024	80.70	164
21556	3.52	88	21634	25.07	37	21935/24	95.70	134	23026	80.70	164
21557	3.52	88	21635	25.07	37	21936	98.12	144-146	23027	76.07	147
21558	5.23	89	21636	25.07	37	21944/24	29.22	137	25100	27.56	144
21559	5.30	93	21637	26.26	37	21945/24	29.22	137	40482	2.70	165
21560	7.96	94	21638	26.26	37	21948/24	90.18	127			
21561	6.88	94	21639	26.26	37	21949/24	100.55	126			
21562	4.81	96	21640	26.26	37	21951/24	120.83	125			
21563	4.16	97	21643	25.40	79	21953/24	137.46	130			







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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