



2024



**Ω HOMEGA<sup>®</sup>**  
ILLUMINAZIONE

LED LIGHTING SOLUTIONS

**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 CO<sub>2</sub> 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 (CO<sub>2</sub>) 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 COOLTECHNOLOGY 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 unanimemente riconosciuta come una delle più complete sul mercato.

Pro+, Pro, Std, Eco sono le quattro gamme che vanno incontro a tutte le esigenze di mercato.

PRO+ lampade professionali con alta qualità della luce e controllo del fascio luminoso accuratissimo. Particolarmente utilizzate in ambito retail e dove la qualità della luce rappresenta un must.

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+, PRO, STD, ECO are the four ranges which are able to satisfy all market's requests.*

*PRO+\_ professional bulbs with high quality of light and accurate beam control. These bulbs are mainly used as light sources in shop fitting or where a very high quality of light is required.*

*PRO\_ characterized by high performances in terms of luminous output and life (4 years warranty), it's suitable for prolonged use.*

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

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



Energy related products EU 2019/2020  
(Conforme/compliant) EU 2019/2015



RoHS (Conforme/compliant)



REACH (Conforme/compliant)



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



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



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



No emissione raggi UV  
UV stop



No raggi infrarossi.  
No infra-red



Adatto per installazione su mobili  
*Suitable for installation on furniture*



Doppio isolamento-Class II  
*Double insulation-Class II*



Sicurezza per la bassissima tensione  
*Safety extra-low voltage*



Protetto contro corto circuiti  
*Short-circuit protection*



Non Dimmerabile  
*Not Dimmable*



Luce a 270 gradi  
*270 degree light*



Bassa Pressione  
*Low Pressure*



Indice di resa cromatica  
*Color rendering index*



Fattore di potenza  
*Power Factor*



Cambia risparmiando  
*Save by replacing*



Accensione immediata  
*Instant full light*



Numero cicli accensioni:20000  
*Switching cycles:20000*



No mercurio  
*No mercury*



Consistenza Temperatura Colore  
*Colour Temperature Consistency*



2 Anni garanzia  
*2 YEARS Warranty*



3 Anni garanzia  
*3 YEARS Warranty*



4 Anni garanzia  
*4 YEARS Warranty*



5 Anni garanzia  
*5 YEARS Warranty*



Durata 20000 ore  
*20000hrs Long Life*



Durata 35000 ore  
*35000hrs Long Life*



Durata 40000 ore  
*40000hrs Long Life*



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



Fattore sopravvivenza lampada  
*Lamp survival factor*



Alta efficienza  
*High efficiency*

**LED** DICRO\_PRECISE  
**PRO+** 430 lumen  
 6.8W<sup>eq</sup>

2800 cd  
 15°

Luce molto calda 2700K

**MARINOCRISTAL**

**LED** **MARINOCRISTAL**

**ENERG+** 50mm  
 50mm

www.marinocrystal.com

**LED** **MARINOCRISTAL**

**High Intensity**

RoHS	UV STOP	RoHS	RoHS
CE	RoHS	RoHS	RoHS
CRI 97	PF >0.85	RoHS	RoHS
100000	Hg	RoHS	RoHS

100000  
 5  
 40000

**LED** DICROLED10  
**PRO** 350 lumen  
 6.5W<sup>eq</sup>

4100  
 10°

LUCE CALDA 3000K

**MARINOCRISTAL**

**LED** **MARINOCRISTAL**

**ENERG+** 50mm  
 50mm

www.marinocrystal.com

**LED** **MARINOCRISTAL**

**High Intensity**

RoHS	UV STOP	RoHS	RoHS
CE	RoHS	RoHS	RoHS
CRI >90	PF >0.5	RoHS	RoHS
20000	Hg	RoHS	RoHS

20000  
 4  
 40000

**LED** M7LED  
**STD** 670 lumen  
 7W

120°

LUCE CALDA 3000K

**MARINOCRISTAL**

**LED** **MARINOCRISTAL**

**ENERG+** 50mm  
 50mm

www.marinocrystal.com

**LED** **MARINOCRISTAL**

**High Intensity**

RoHS	UV STOP	RoHS	RoHS
CE	RoHS	RoHS	RoHS
CRI >80	PF >0.5	RoHS	RoHS
20000	Hg	RoHS	RoHS

20000  
 3  
 40000

Attenzione! Non installare in apparecchi stagni o a scarsa aerazione. Non installare in applicazioni.

**LED** DICROLED 38  
**ECO** 420 lumen  
 5W<sup>eq</sup>

38°

LUCE CALDA 2700K

**MARINOCRISTAL**

**LED** **MARINOCRISTAL**

**ENERG+** 50mm  
 50mm

www.marinocrystal.com

**LED** **MARINOCRISTAL**

**High Intensity**

RoHS	UV STOP	RoHS	RoHS
CE	RoHS	RoHS	RoHS
CRI >80	PF >0.4	RoHS	RoHS
100000	Hg	RoHS	RoHS

100000  
 2  
 40000

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+** GR18LED DIMMERABILE



QR18LED DIMMERABILE



**PRO+**

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



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

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

N.º	Produttore Manufacturer	Modello Model	Pot. Impieghi(W) Max Watts(W)
1	ARZITI S.P.A.	5488L17	2
2	AURORA	EN-DSP400X	3
3	AURORA	AL-DSP400X	3
4	ALED	EasyDimmer 200	4
5	ALED	EasyDimmer 300	4
6	Bccine	MATOKAMP302	3
7	British General	DM456AP	4
8	Chik	CMA145 HD9022	4
9	Danley	DQD6DMK-430W	4
10	ELKO	315GLE	4
11	Ender	15.31	2
12	Exter	15.91	2
13	hager	GC1017	3
14	hager	GC3317	3
15	Hamilton	TK13LEDTR100	4
16	Hamilton	UTESTAT L4002 VER02	3
17	Kingbridge	VFR200P	4
18	Legrani	610B3	3
19	LIVELLO	2H24482A2	3
20	LONDON	NMS876	3
21	LC	326DA219	4
22	LK	FUJCA LED250 TOUCH	4
23	MC	300F439-1-001	4
24	Orma	570701	3
25	orneo	NO8RAS	3
26	RELCO	SNILLO LED T15	3
27	RELCO	RM SNILLO T15	3
28	RELCO	RM540	3
29	RELCO	RTS15017	3
30	Rev	ET1 66012B	3
31	SAL	500400U	4
32	TECNEL	FLO7616T	3
33	TECNEL	T04895B	2
34	TRANCL	Dim-L13B	3
35	thaben	DIMAX 044 PLUS	3
36	Unicac	30R15	3
37	V.COPR	1401260-2	3
38	VFR200P	Trailing Edge 2WxT-PL5H	3
39	VICO	804040	3
40	VARLIGHT	IQPH01W	4
41	Yaco	PTV3005	4
42	Zeco	ZH0250	3



12°



30°





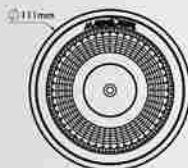
12°



30°

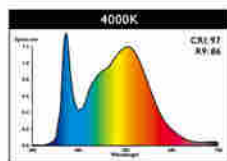
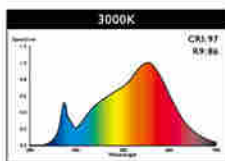
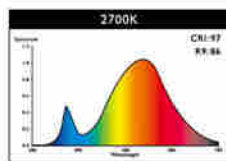
# PRO+ QR18LED DIMMERABILE

F

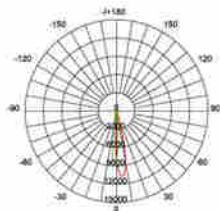


## QR18LED DIMMERABILE

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



12°



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

- Elevata qualità della luce e relativo comfort ambientale
- Eccellente compatibilità con i dimmers in commercio
- Range dimmerazione >80%
- L70BS0\_40000 ore
- Ottimo parametro deviazione temperatura colore (SDCM:<3)
- Alto indice di resa cromatica (CRI 97)
- Alto Indice rosso saturo (R9: 86)
- Ridottissimo effetto strobo (SVM:0.009)
- Privo di flicker visibile (AC ripple frequency <10%)
- Preciso controllo del fascio luminoso
- Garanzia 5 Anni

- High quality of light and relative ambient comfort
- Excellent dimming compatibility
- Dimming range >80%
- L70BS0\_40000 hrs
- Good Standard Deviation Colour Matching (SDCM:<3)
- High Colour Rendering Index (CRI 97)
- High saturated red colour index (R9:86)
- Very low strobo effect (SVM:0.009)
- Flicker free (AC ripple frequency <10%)
- Precise beam angle
- 5 YEARS Warranty

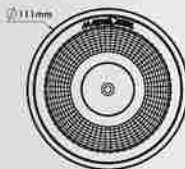


# PRO+ QR18LED DIMMERABILE

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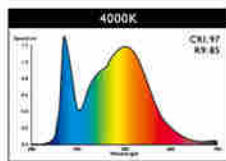
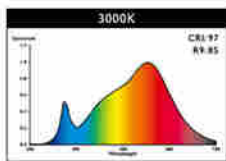
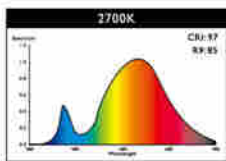


18W EPSTAR LED	SDC 0.96	CRI 97	PF 0,9	STAR LED	Dimmerabile
0.96	5	20000	5	40000	

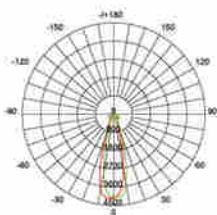


## QR18LED DIMMERABILE

codice code	W	W	W	V	attacco base	colore colour	lumen360°/cd	lumen90°	fascio beam	imballo packing
21699	18	167(ERP)		220-240	GU10	2700°K	1550/3947	1350	30°	10/50
21701	18	174(ERP)		220-240	GU10	3000°K	1600/4145	1400	30°	10/50
21703	18	182(ERP)		220-240	GU10	4000°K	1650/4352	1450	30°	10/50



30°



High	Diameter	Emax
1m	0,5 m	4125 lx
2m	1 m	1031 lx
3m	1,5 m	458 lx
4m	2m	257 lx
5m	2,5 m	165 lx

- Elevata qualità della luce e relativo comfort ambientale
- Eccellente compatibilità con i dimmers in commercio
- Range dimmerazione >80%
- L70B50\_40000 ore
- Ottimo parametro deviazione temperatura colore(SDCM:<3)
- Alto indice di resa cromatica(CRI 97)
- Alto Indice rosso saturo(R9: 85)
- Ridottissimo effetto strobo(SVM: 0.009)
- Privo di flicker visibile (AC ripple frequency<10%)
- Preciso controllo del fascio luminoso
- Garanzia 5 Anni

- High quality of light and relative ambient comfort
- Excellent dimming compatibility
- Dimming range >80%
- L70B50\_40000 hrs
- Good Standard Deviation Colour Matching (SDCM:<3)
- High Colour Rendering Index (CRI 97)
- High saturated red colour index (R9:85)
- Very low strobo effects (SVM: 0.009)
- Flicker free (AC ripple frequency <10%)
- Precise beam angle
- 5 YEARS Warranty

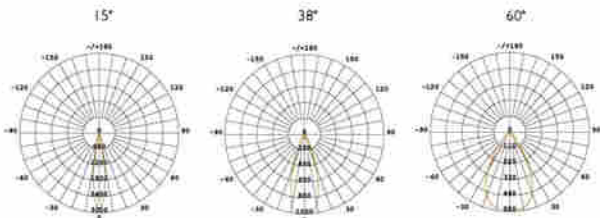
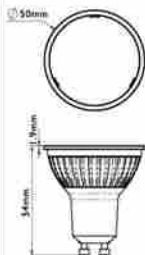
# PRO+ DICRO\_PRECISE DIMMERABILE

G



## DICRO\_PRECISE DIMMERABILE

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



- Elevata qualità della luce e relativo comfort ambientale
- Eccellente compatibilità con i dimmers in commercio (Pag. 14)
- Range dimmerazione >80%
- L70BS0\_40000 ore
- Ottimo parametro deviazione temperatura colore (SDCM:3)
- Alto indice di resa cromatica (CRI 97)
- Alto Indice rosso saturo (R9: 80)
- Ridottissimo effetto strobo (SVM: 0.26)
- Privo di flicker visibile (AC ripple frequency <10%)
- Preciso controllo del fascio luminoso
- Garanzia 5 Anni

- High quality of light and relative ambient comfort
- Excellent dimming compatibility (Page 14)
- Dimming range >80%
- L70BS0\_40000 hrs
- Good Standard Deviation Colour Matching (SDCM:3)
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- High saturated red colour index (R9:80)
- Very low strobo effect (SVM: 0.26)
- Flicker free (AC ripple frequency <10%)
- Precise beam angle
- 5 YEARS Warranty

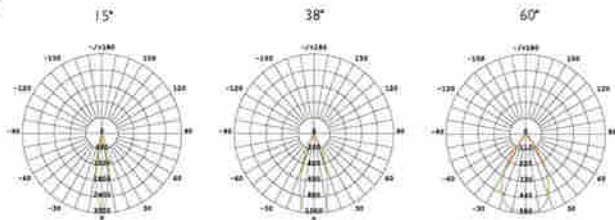
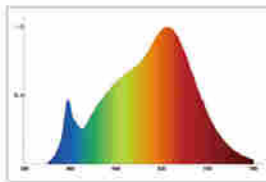


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## DICRO\_PRECISE DIMMERABILE

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



- Elevata qualità della luce e relativo comfort ambientale
- Eccellente compatibilità con i dimmers in commercio (Pag.14)
- Range dimmerazione >80%
- L70B50\_40000 ore
- Ottimo parametro deviazione temperatura colore (SDCM:3)
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- Very low strobo effect (SVM: 0.26)
- Flicker free (AC ripple frequency <10%)
- Precise beam angle
- 5 YEARS Warranty



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

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

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

È 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



Nota qualità della connessione, no flicker range di dimmerazione >10%

Good dimming performance, no flicker dimming range >10%

Discrete quality della connessione range >10%, no flicker nel livello di dimmerazione >10%

Acceptable dimming performance, dimming range >10%, no flicker >10% dimming

No.	Produttore / Manufacturer	Modello / Model	Tip. Type	Lampada / Lamp	3 Lampade / 3 Lamps	No.	Produttore / Manufacturer	Modello / Model	Tip. Type	Lampada / Lamp	3 Lampade / 3 Lamps
1	ALED	EasyDimmer 250	T			88	LF	ESDA250	T		
2	ALED	EasyDimmer 500	T			89	LUMEX	LT70150L5/G42	T		
3	ABB	4525-L	U			90	Lumen	QDNE-4AS-235-D	T		
4	ABB	4525-U	T			91	Lutron	Viva RMR3-150NE	T		
5	ABB	454-L2	T			92	Lutron	1000-40000-00000-00000-00000	T		
6	Aurora	AU-L-DSP-400	L			93	Lutron	RK3-355NE-24	T		
7	Aurora	AU-L-DSP-600K	L			94	Lutron	EQ5-4AS-235-D	T		
8	Aurora	AT9326A	T			95	Lumen	YG2-RP320-240	T		
9	Belker	1873	L			96	Lutron	BRV-#35-240	T		
10	Belker	2847 IG	L			97	HK	K4501	T		
11	Belker	1839 IG	L			98	HK	K15801 V	L		
12	Bosch	MATKAAM1701	L			99	HK	K1223WHVW	T		
13	British General	VK2PM400E	L			100	HK	CK002 WH	L		
14	British General	DH405AP	L			101	FRACCOFORMET	ADAM3	T		
15	Buoni Jagger	3230 U - 503	L			102	Mecher	FF000C	L		
16	Buoni Jagger	2247U	L			103	ALED	310 - 0-900	U		
17	Buoni Jagger	4537 U - 101	L			104	NKD	310-G28K	T		
18	Buoni Jagger	4523 U - 102	T			105	Pelkonen	W517513	L		
19	Buoni Jagger	2250U	L			106	RAND	RMI300	U		
20	Casambi	CRU-1FD	T			107	RAND	RK64T	U		
21	Cec	CFM145 HDR022	L			108	Risco	RJ1724	L		
22	Celast	326450LH	U			109	Risco	AT58005	L		
23	Celast	32E450LH	L			110	Ris	Prinacolor 20 (140290)	L		
24	Celast	32E450TH	T			111	Reo	DWS7000B	L		
25	Celast	CL2H333T3	T			112	Ritoni	RLA30003 - 01	T		
26	Celast	31E1RJDM	U			113	Ritoni	RLA20003G4 (lampini 230V)	T		
27	Celast	32E1JDM	T			114	Skutti	60RM - T + LED - 105W	T		
28	Denaris	HOD400	L			115	Splasia	SP_78000842	T		
29	Denaris	QD0600K-400W	L			116	Splasia	SP_LIN0008201	T		
30	Denaris	D61E801	L			117	Schneider	AL845192	L		
31	Dyalco	DDY110E3 Modulo	T			118	Schneider	SBC3000L04	T		
32	EraMabep	715-20	U			119	Schneider	MTN537719	T		
33	Erapas	EraDim-Frac	T			120	Schneider	MTN5-35 - 0000	L		
34	ELKO	8114/90C	L			121	Schneider	CC7011333	T		
35	ELKO	CC78U120C	T			122	Schneider	WDB00231	T		
36	ELKO	4300L2	T			123	Schneider	WDB002319	T		
37	ELKO	43000006	L			124	Schneider	CC21114D	T		
38	Etako	ELEMANFR - 230V	U			125	Schneider	R001	L		
39	Gira	30500	T			126	Schneider	F8011R0350_WL_C1	L		
40	Gira	10700	T			127	SAL	S04405	T		
41	Gira	System 2000	U			128	SAL	S00400U	U		
42	HAMILTON	KP0010	L			129	SAL	S00393T	T		
43	HAMILTON	H1-G0025NEWVA	L			130	SAL	S003900H	U		
44	HAMILTON	EraDim-Frac	T			131	SAL	S00393TCH	T		
45	HAMILTON	DQ0K001K-400W	L			132	SC	LED001 00	T		
46	HAMILTON	741 XE0KTA10E	T			133	SG	LED004SMART PUSH	T		
47	Hilux	76 Dim-LED 510	U			134	Star Trading	395 - 01	L		
48	ILUMINIZ	311-201	T			135	Tralini	2485F	T		
49	Jing	220102E	T			136	Tralini	2489F-0000	T		
50	Jing	17200D	T			137	Tralini	2494 K-0000	T		
51	Jing	24A-50C	L			138	Utrac	A237E	L		
52	Jing	354 UD001	U			139	Utrac	ST05A11-04	L		
53	JING	240X	L			140	VADARO	LD 228	T		
54	Jing	24416K	L			141	VADARO	V0120	T		
55	Kaiser	8003	L			142	WAGO	HO3W	L		
56	Koos	8080	L			143	WAGO-GHT	JD000VW	T		
57	Koos	8013	L			144	WAGO-GHT	V-Fig.21400M	T		
58	Knightbridge	CS2181A3	L			145	WIPERA	VE77300	U		
59	Knightbridge	V9200H	T			146	Ymag	20146	T		
60	Legrat	78405	L			147	WUHLINLEK	W13 - C192	T		
61	Legrat	78404 851117	T			148	DMZTE	D225450DIAL	L		
62	Legrat	281080	T			149	MEGAMAN	85-10 - 152	T		
63	Legrat	Cat 400T	T			150	Neo	HTV100	U		
64	Legrat	67982	L			151	Zeno	ZGR0500	T		
65	Legrat	67985	T			152	Zeno	ZPRO150	T		
66	LK	50KDA179	L			153	Zeno	ZMO238	T		
67	LK	FUGA LED150 TOUCH	T								

# PRO+ DICRO\_DTW

G



## DICRO\_DTW

codice	W	W	V	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°/cd	lumen90°	beam	packing
21731	6.8	67(ERP)	220-240	GU10	2200-2700°K	520/1000	480	38°	10/100



- Elevata qualità della luce e relativo comfort ambientale
- Eccellente compatibilità con i dimmers in commercio (Pag. 16)
- 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: <0,1)
- Privo di flicker visibile (AC ripple frequency <2%)
- Preciso controllo del fascio luminoso
- Garanzia 5 Anni

- High quality of light and relative ambient comfort
- Excellent dimming compatibility (Page 16)
- 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: <0,1)
- Flicker free (AC ripple frequency <2%)
- Precise beam angle
- 5 YEARS Warranty





**PRO+**

# Lista dimmers compatibili (DICRO\_DTW)

## Dimmer compatibility list (DICRO\_DTW)

Fonte qualità della illuminazione, no flicker e alto dimmeramento >85%  
 Good lighting performance, no flicker dimming range >85%

Fonte qualità della illuminazione, range >70%, no flicker con fondo di illuminazione >10%  
 Acceptable dimming performance dimming range >70%, no flicker on fondo di illuminazione >10%

No.	Production Manufacturer	Model/Model	Type	Lampare		No.	Production Manufacturer	Model/Model	Type	Lampare	
				Lampare Lamps	Lampare Lamps					Lampare Lamps	Lampare Lamps
1	ALED	EasyDimmer 200	T			73	IK	FUGA SMDA127	T		
2	ALGO	EasyDimmer 100	U			74	LE	830R1250	T		
3	ABB	37D 10-3	U			75	LUMIX	LT10400L3 G40	T		
4	ABB	AF12	T			76	YESTEM	QNS-443-230-D	T		
5	Aurora	AU-10SP-40E	L			77	Lutron	Viva RPS3-322N1	T		
6	Aurora	AU-10SP-40PK	L			78	Lutron	US9-44-0-0-0m-32000-44-0	T		
7	Axon	A23500A	T			79	Lutron	RM-R15-ND-24	T		
8	Beiker	2873	L			80	Lutron	EQE-443-130-D	T		
9	Beiker	3867-10	L			81	Lutron	HDR-P20-245	T		
10	Beiker	3820-10	L			82	Lutron	HR-P25-245	T		
11	Brooks	HATX-A50320	L			83	MX	KV504	T		
12	Bricco	HA2KAP1100	L			84	MX	K1100V1	T		
13	British General	WDM-400E	L			85	MX	K152JWHCV	T		
14	British General	DMAS6AP	L			86	MX	COB50-WW	L		Fluor
15	Beuth-Jagge	4511U-102	T			87	MAXICORHOMI	ADAM2	T		Fluor
16	Beuth-Jagge	4517U-181	T			88	Meuser	617000C	L		Fluor
17	Beuth-Jagge	4523U-102	T			89	NKO	310-6100	U		
18	Beuth-Jagge	4215U	T			90	NKO	E08-0280K	T		
19	Clatam	OKL100	T			91	Passolunghi	VF03515	L		
20	Clay	CM-145 HCR022	L			92	RAMO	RMT300	U		
21	Clipal	32E45UD	L			93	RAMO	RAM1	U		
22	Clipal	32E45LF	L			94	Riccio	RI1274	L		
23	Clipal	32E45CFM	L			95	Ricco	REC100K	L		
24	Clipal	3110H3015	T			96	ALCO	FA502-PS1-4241	L		
25	Clipal	31E2H10H	U			97	Ricco	PlanLux 25 (H4292)	L		
26	Clipal	32E30FM	T			98	Ricco	DWS7000E	L		
27	Dianora	MOD40E	L			99	Ricco	RT1-6042E	T		
28	Dianora	DOB40PK-400W	L			100	Ricco	KLAS000T-01	T		
29	DIMMABLE	DIMMAX 520 S	U			101	Ricco	PLA20010-01-3200m-25W	T		
30	Dynalite	DO11H02-Reduct	T			102	Scalco	SDM-TLED-125W	T		
31	DINUY	RELE11E1	U			103	Selco	SP-TRDPM-543	T		
32	DIMMABLE	DIMMAX 520 S	U			104	Selco	SP-UNDMR-201	T		
33	Ecoart	EcoDim Trial	L			105	Schneider	A1845192	L		
34	ELED	ELM40E	L			106	Schneider	SRO30030E	T		
35	ELED	OC18L1013	T			107	Schneider	MTH177199	T		
36	ELED	4380LE	T			108	Schneider	HTN0135-0000	L		
37	ELED	EXD0700	T			109	Schneider	OC1011335	T		
38	Elma	ELDM40FM - 230V	L			110	Schneider	W0000211	T		
39	ETAK	FLO44NFM UC	U			111	Schneider	W0000299	T		
40	ETMAN	ETM04P2	U			112	Schneider	W00002319	T		
41	ETMAN	ETM22FM	U			113	Schneider	F3011HD	T		
42	ETMAN	75120	T			114	Schneider	R0000	T		
43	FastTrack	DFH0008	L			115	Schneider	FB31RD150_WL_G1	L		
44	GHRS	GW 28003	L			116	SAL	SDM430	T		
45	GWWS	GW 28815	L			117	SAL	SDH4000	U		
46	Gis	30700	T			118	SAL	SD03307	T		
47	Gis	System-2000	L			119	SAL	SD03500FM	U		
48	Hamilton	MPX400	L			120	SAL	SD03307CFM	T		
49	Hamtron	H-1-G00120WVA	L			121	SC	ELEDIM 200	T		
50	Hamilton	DDQ40DR-400W	L			122	SC	LEDUPSMART-PUSH	T		
51	Hamilton	H41-XLED130-100	L			123	StarTring	399-01	L		
52	Hilux	H-Dim-LED 520	U			124	Indulon	DIMAX 542 plus 5	U		
53	ILUMINAZ	511-201	T			125	Trapani	2402H	T		
54	Ing	32510E	T			126	Trapani	2400H-6000	T		
55	Ing	173800	T			127	Trapani	2494-K-wood	T		
56	Ing	264 GDE	L			128	Ultron	430FL	L		
57	Ing	2541GR1	U			129	Ultron	ST04UV1104	L		
58	IPAC	2430C	L			130	Ultron	J0815	U		
59	Ing	24416K	L			131	VAOIRO	ED 220	T		
60	Keip	8002	T			132	VAOIRO	VD220	T		
61	Keip	8085	L			133	VANLIGHT	F103W	L		
62	Keip	8032	L			134	VANLIGHT	J0M03W	T		
63	Keipströme	CS21E-A9	L			135	VANLIGHT	V-Pro-21000H	T		
64	Keipströme	VR3200H	L			136	VANLIGHT	VZ73400	U		
65	Keipströme	COU-01	L			137	Vimar	30148	T		
66	Legrand	78905	L			138	WUHLERLEK	W13-C182	L		
67	Legrand	8400 431117	T			139	DIMEZI	DZ2040200AL	L		
68	Legrand	281080	T			140	HEGEMAN	ES-LO-10	T		
69	Legrand	Car 4007	T			141	Yale	PTF0000	U		
70	Legrand	43042	L			142	Zano	2GAD150	T		
71	Legrand	47035	T			143	Zano	2MD150	T		
72	LK	5040A19	T			144	Zano	2P0250	T		

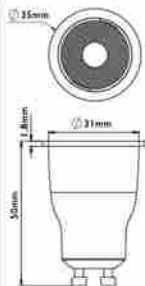
# PRO+ DICRO\_PRECISE 35mm DIMMERABILE

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## DICRO\_PRECISE 35mm DIMMERABILE

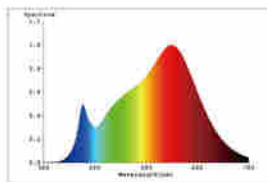
codice code	W W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21719	3.5	25(ERP)	220-240	GU10	2700°K	270/1100	250	24°	10/100
21720	3.5	25(ERP)	220-240	GU10	3000°K	270/1100	250	24°	10/100



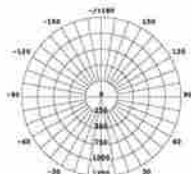
24° 2700K



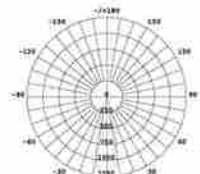
24° 3000K



24° 2700K



24° 3000K



- Eccellente compatibilità con i dimmers in commercio (Pag. 18)
- Range dimmerazione > 80%
- L70BS0\_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: < 0.1)
- Privo di flicker visibile (AC ripple frequency < 3%)
- Preciso controllo del fascio luminoso
- Garanzia 5 Anni

- Excellent dimming compatibility (Page 18)
- Dimming range > 80%
- L70BS0\_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: < 0.1)
- Flicker free (AC ripple frequency < 3%)
- Precise beam angle
- 5 YEARS Warranty



- Buona qualità della dimmerazione su fiscal range di dimmerazione >80%  
 Good dimming performance, no flicker dimming range >80%
- Buona qualità della dimmerazione range >70% su fiscal con livello di dimmerazione >10%  
 Accettable dimming performance, dimming range >70% no flicker > 10% dimming
- Dimmerazione non efficace. Fiscal con livello di dimmerazione <70%  
 Ineffective dimming performance. Fiscal < 70% dimming level

N°	Produttore / Manufacturer	Modello / Model	Tipo / Type	Caricabile / Loadable	3 Livelli / 3 Levels	1 Livello / 1 Level
1	ALCO	EasyDimmer 200	T			
2	ALCO	EasyDimmer 500	U			
3	ABB	STD 50-3	L			
4	Berco	APFD26	L			Pro 2 and
5	Berco Jauge	4511U-100	T			
6	Berco Jauge	4511U-100	T			
7	Berco Jauge	4511U-100	L			
8	BG	DIM60AP	L			
9	C&K	HT2001	L			
10	Dalry	DQDGO M300W	T			
11	DIMANTELLI	DIMMAX 120-3	U			
12	DINIZI	RE-ELI-LED	U			
13	Ecoair	EcoDim-T100	L			Pro 2 and
14	Etako	FUCKINPA - 200V	U			
15	ELKO	EVG06	T			
16	ELKO	FIAG03	T			
17	ELKO	4200.01	T			
18	ETHMAN	ETPM10V2	U			
19	ETHMAN	ETM120P	U			
20	Etako	ELGA 100P4 - 200V	U			
21	Ewell/Euroel	DM03006	L			
22	ETHMANS	755-20	T			
23	Falco	40600.R/C	L			
24	Habitat	LITESTAR 40-600W	L			
25	Habitat	LEDTEL5-400W	T			
26	SIWISS	SH 21811	L			
27	Jing	244HEX	L			
28	Jing	2217V06	L			
29	Keip	806	L			Pro 2 and
30	Keip	803	L			
31	Knightbridge	CL0161	L			
32	Knightbridge	VIR300P	T			
33	LK	FUGA 300DA219	T			
34	LK	FUGA 500DA117	T			
35	LK	R-C LED DIMMER 630W/100	T			
36	Martec	PSD 5133	L			
37	PELA	481-VAN	L			
38	NKO	315-D-10001901	U			
39	REV	BY442-18	T			
40	Robus	RLA20001-01	T			
41	Robus	RLA20001C-01 Loadline 250W	T			
42	RELCO	NKRO M11-188-1	L			
43	SAL	SDA450	T			
44	SAL	SDCH04	U			
45	SAL	SD03507	T			
46	SAL	SD03504P	U			
47	SAL	SD03507CH	T			
48	SG	LEDOP 200	T			
49	SG	LEDOP SMART PUSH	T			
50	Schneider	WDH820P	T			
51	Shuttle	SDM - T + LED + 120W	T			
52	Spazio	SP1700M 840	T			
53	Spazio	SP1 LINDM 20	T			
54	Orbis	OR-15	U			
55	VAZSBO	LD 220	T			
56	Vimar	20135	U			
57	Vatight	HQ106	L			Pro 2 and
58	Vatight	HQ206	L			Pro 2 and
59	VAZISBO	VD206	T			
60	Neo	MTV006	U			
61	ZANU	ZNC0150	T			
62	ZANU	ZNC0150	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.*

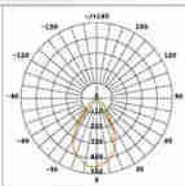
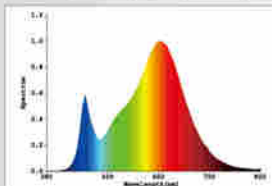
*Files for lighting engineering calculations are available in order to properly evaluate the lighting level of a given area. 4 years warranty.*





## PRO RFL-COB-7

F

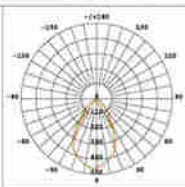
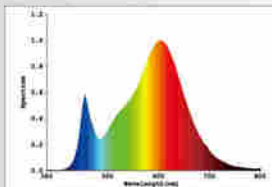


## RFL-COB-7

codice code	W	W	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



## RFL-COB-7 DIMMERABILE

codice code	W	W	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

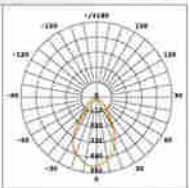
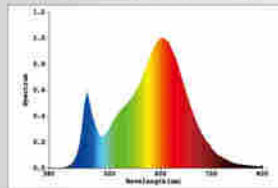
- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

F



<b>7W</b> EPELSTAR COB	80 CRI (3-5)	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	LED	RoHS
0.96	20000	Hg	4	40000	Energy Star



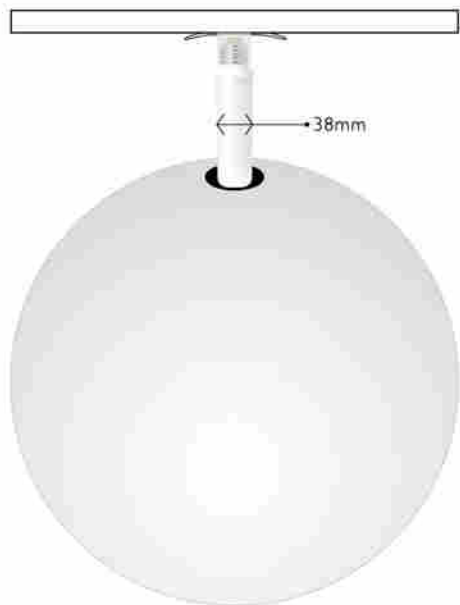
RFL-COB-7

codice	W	W	V	attacco	colore	lumen	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	lumen	beam	packing
21131	7	49(ERP)	12AC	GUS,3	3000°K	630/507	610	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. 153

*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 153*

T38LED





## PRO T38LED 15 ALTA\_EFFICIENZA/HIGH EFFICIENCY

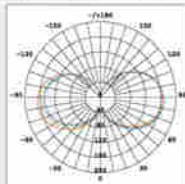


D



38mm

120mm



### T38LED 15

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

## PRO T38LED 15 DIMMERABILE ALTA\_EFFICIENZA/HIGH EFFICIENCY

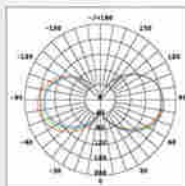


E



38mm

120mm



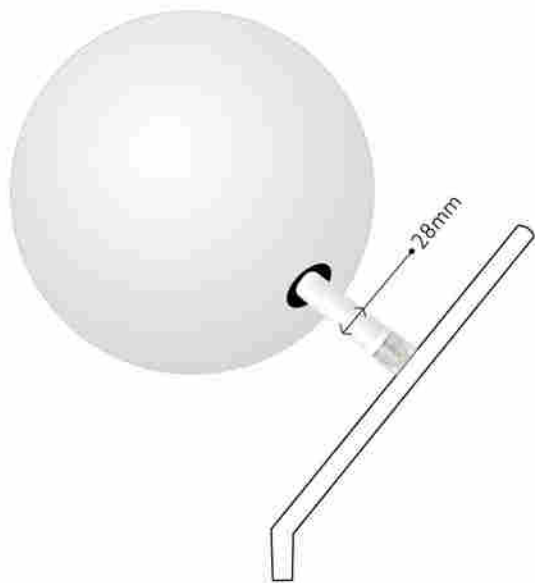
### T38LED 15 DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

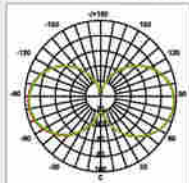
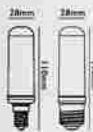
T28LED



# PRO T28LED 8\_EVO ALTA EFFICIENZA/HIGH EFFICIENCY



E



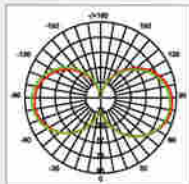
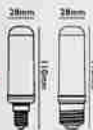
## T28LED 8\_EVO

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

# PRO T28LED 8 DIMMERABILE\_EVO ALTA EFFICIENZA/HIGH EFFICIENCY



E



## T28LED 8 DIMMERABILE\_EVO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	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 154.

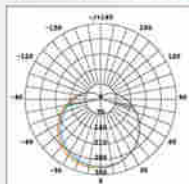
Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.



# 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

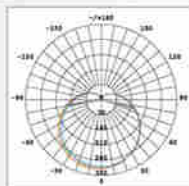
# PRO GOCCIALED EVO COMPACT DIMMERABILE ALTA\_EFFICIENZA/HIGH EFFICIENCY



E



Dimmerabile



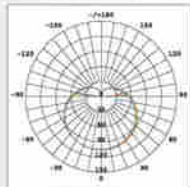
## GOCCIALED EVO COMPACT DIMMERABILE

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 154.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 154.

F



GOCCIALED DECO DIMMERABILE

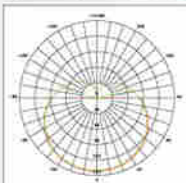
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21098	9	6S(ERP)	220-240	E27	2700°K	900	2.70°	10/50

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

*Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.*

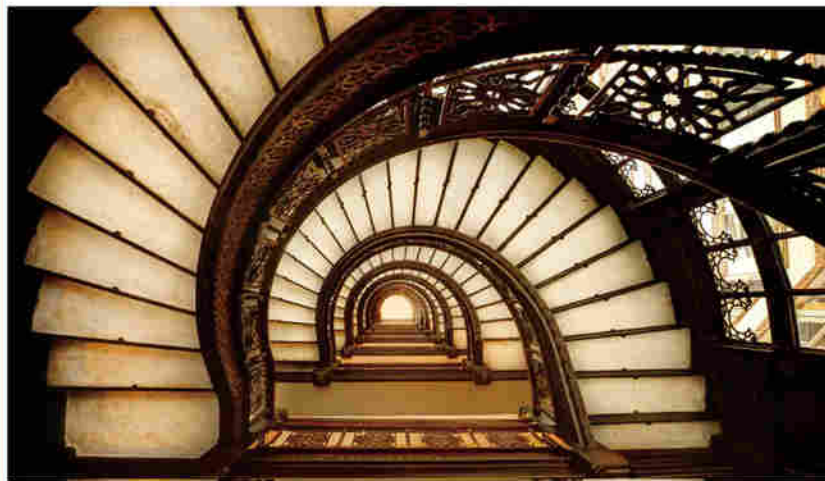
# PRO GOCCIALED RELE/RELAY

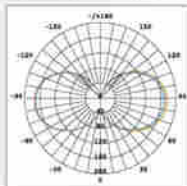
F



## GOCCIALED RELE/RELAY

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



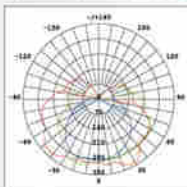
**F**

**GLOBLED EVO**

codice code	W	W W	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 LINEARELED EVO 14

E

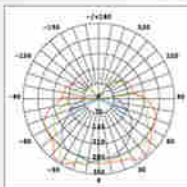


### LINEARELED EVO 14

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

## PRO LINEARELED EVO 14 DIMMERABILE

E



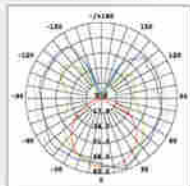
### LINEARELED EVO 14 DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

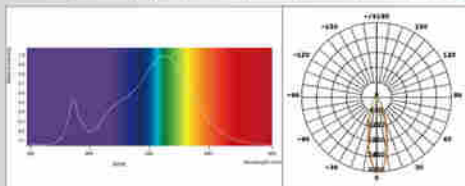



**LINEARELED EVO 360 78MM**

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	3000K	700	36°	20/200
21209	6	56(ERP)	220-240	R7s	4000K	750	36°	20/200

## PRO PAR30L

E



## PAR30L

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

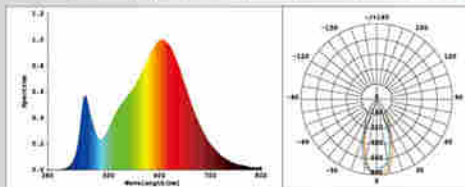




cod. 40756 UNICO\_PAR30 bianco/white  
cod. 40757 UNICO\_PAR30 nero/black

# PRO PAR20LED IP65

F



## PAR20LED IP65

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

## PAR20LED IP65

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

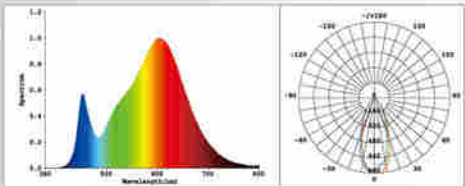


# PRO PAR20LED IP65 DIMMERABILE

F



Dimmerabile



## PAR20LED IP65






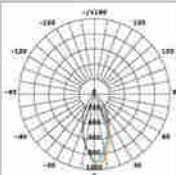
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21678	6	66(ERP)	220-240	E27	3000°K	520	500	40°	10/50



- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

**F**

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







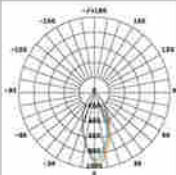
PAR30LED IP65

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

**F**

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



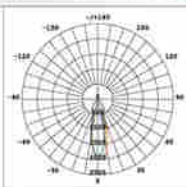
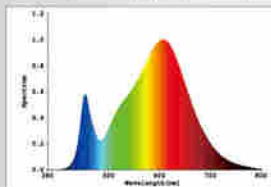
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 154.



## 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

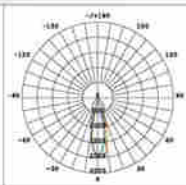
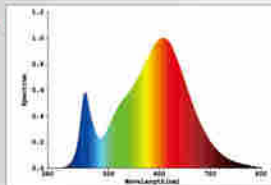
## PAR38LED IP65

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 154.

*Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 154.*



cod. 40795 PIKKO\_PAR38 40° nero/black  
cod. 40796 PIKKO\_PAR38 115° nero/black

D



## PRO TUBI LED T8

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

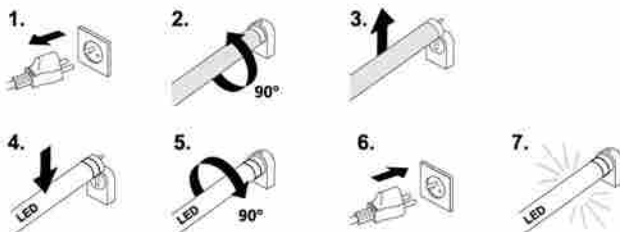
I PRO Tubi T8 hanno un'ampissima compatibilità ed un elevato flusso luminoso. (140lm/W)

- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettronico (vedi lista compatibilità pag 154/156).
- 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.

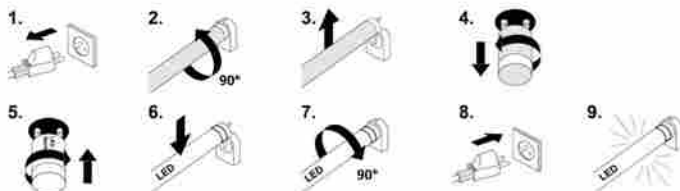
PRO T8 Tubes have got a very very wide compatibility and a high luminous output. (140lm/W)

- Direct retrofit of a T8 Fluorescent tube connected to an electronic ballast (see compatibility list on page 154/156)
- 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.

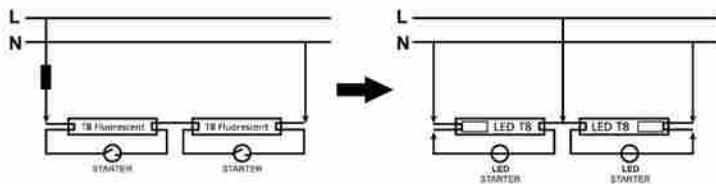
## Electronic HF ballast | Reattore elettronico



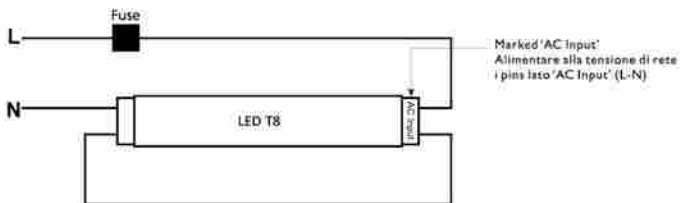




NEVER CONNECT LED TUBES IN SERIES  
NON IMPIEGARE I TUBI LED PER INSTALLAZIONI IN SERIE:

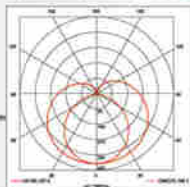
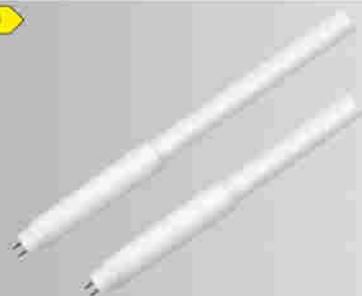


Always bypass the ballast and connect LED tubes in parallel directly to the mains voltage.  
Eliminare l'alimentatore e gli starter e collegare in parallelo i tubi LED direttamente alla tensione di rete.



# PRO TUBO LED T5\_SINGLE END\_HIGH LUMEN

D



## TUBO LED T5\_SINGLE END\_HIGH LUMEN

codice	W	W	V	attacco	colore	lumen	fascio	imballo	
code	W	W	V	base	colour	lumen	beam	packing	
21608	25	54	1200mm	AC120-240	G5	3000°K	3630	27°	40
21609	25	49	1500mm	AC120-240	G5	3000°K	3630	27°	40
21610	25	54	1200mm	AC120-240	G5	4000°K	3750	27°	40
21611	25	49	1500mm	AC120-240	G5	4000°K	3750	27°	40

I PRO Tubi LED T5\_SINGLE END hanno un elevato flusso luminoso (150lm/W)

SINGLE END PRO T5 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*

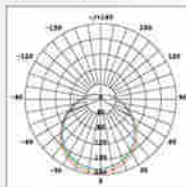




# STD GOCCIALED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY



E

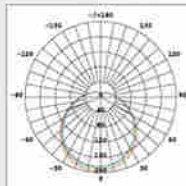


## GOCCIALED DECO STD

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

# STD GOCCIALED DECO STD

F



## GOCCIALED DECO STD

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

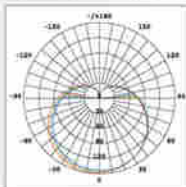
## GOCCIALED DECO STD 24V AC/DC

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



## STD GOCCIALED SENSOR

F



### GOCCIALED SENSOR

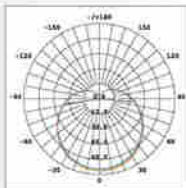
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21200	11	77(ERP)	220-240	E27	2700°K	1100	270°	10/50
21201	11	78(ERP)	220-240	E27	6000°K	1120	270°	10/50

- 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 rilevata. 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

F



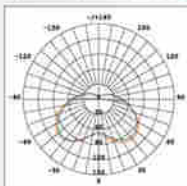
### SFERALED DECO

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
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



## STD OLIVALED OPALE

F

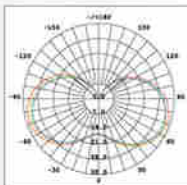


### OLIVALED OPALE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21436	7	51(ERP)	220-240	E14	2700°K	690	240°	10/100
21437	7	51(ERP)	220-240	E14	4000°K	700	240°	10/100

## STD COLPO DI VENTOLED

F



### COLPO DI VENTOLED

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

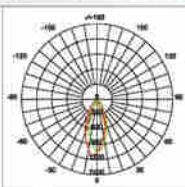
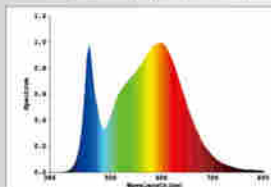






## STD DICROICALED TRP

F



### DICROICALED TRP

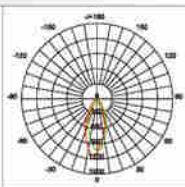
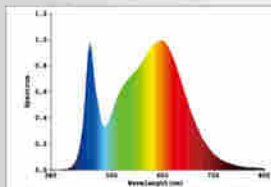
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21705	7.5	85(ERP)	220-240	GU10	2700°K	660	620	38°	10/100
21706	7.5	85(ERP)	220-240	GU10	3000°K	660	620	38°	10/100
21707	7.5	88(ERP)	220-240	GU10	4000°K	680	640	38°	10/100

## STD DICROICALED TRP DIMMERABILE

F



Dimmerabile



### DICROICALED TRP DIMMERABILE

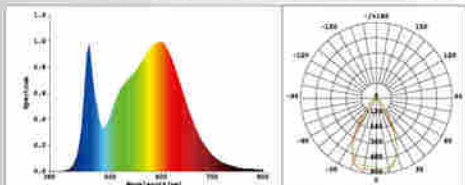
codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21708	7.5	85(ERP)	220-240	GU10	2700°K	650	620	38°	10/100
21709	7.5	85(ERP)	220-240	GU10	3000°K	650	620	38°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

## STD DICROICALED TRP

F

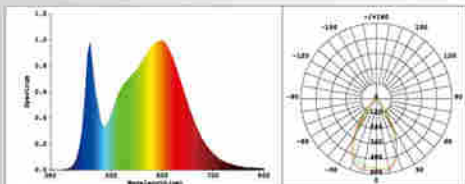


### DICROICALED TRP

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



### DICROICALED TRP DIMMERABILE

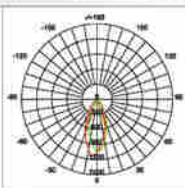
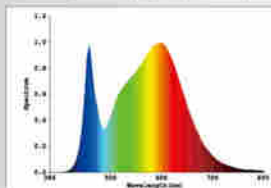
codice code	W	W	V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21464	7.5	87(ERP)	220-240	GU10	2700°K	650	630	60°	10/100
21231	7.5	87(ERP)	220-240	GU10	3000°K	650	630	60°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

## STD DICROICALED TRP

F

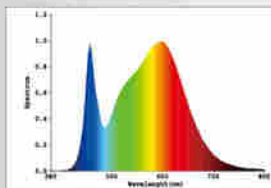


### DICROICALED TRP

codice code	W	W W	V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21710	7.5	84(ERP)	220-240	GU10	2700°K	640	610	38°	10/100
21711	7.5	84(ERP)	220-240	GU10	3000°K	640	610	38°	10/100
21712	7.5	85(ERP)	220-240	GU10	4000°K	660	620	38°	10/100

## STD DICROICALED TRP DIMMERABILE

F



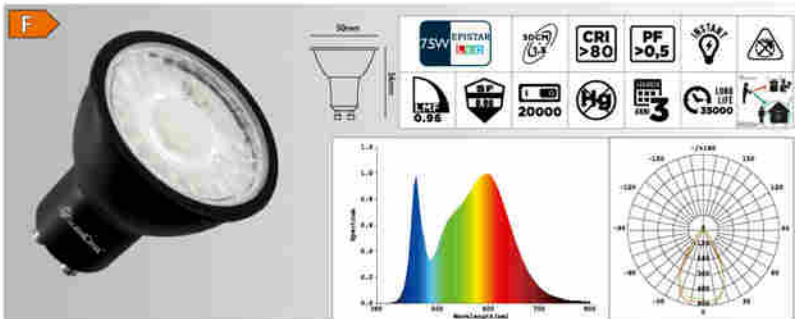
### DICROICALED TRP DIMMERABILE

codice code	W	W W	V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21713	7.5	83(ERP)	220-240	GU10	2700°K	630	600	38°	10/100
21714	7.5	83(ERP)	220-240	GU10	3000°K	630	600	38°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

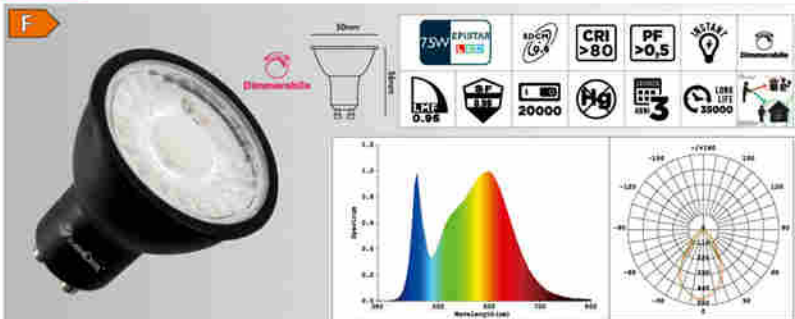
## STD DICROICALED TRP



### DICROICALED TRP

codice code	W W	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21715	7.5	84(ERP)	220-240	GU10	2700°K	640	610	60°	10/100
21660	7.5	88(ERP)	220-240	GU10	3000°K	650	640	60°	10/100
21661	7.5	91(ERP)	220-240	GU10	4000°K	670	660	60°	10/100

## STD DICROICALED TRP DIMMERABILE



### DICROICALED TRP DIMMERABILE

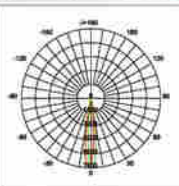
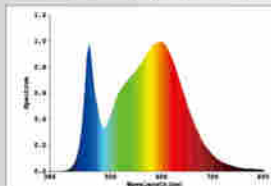
codice code	W W	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21716	7.5	84(ERP)	220-240	GU10	2700°K	620	610	60°	10/100
21662	7.5	84(ERP)	220-240	GU10	3000°K	620	610	60°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

# STD DICROLED 12\_HIGH INTENSITY

E



## DICROLED 12

codice code	W	W W	V V	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21717	5	74(ERP)	220-240	GU10	3000°K	570/7312	530	12°	10/100
21718	5	78(ERP)	220-240	GU10	4000°K	600/7312	560	12°	10/100





ANTIKVARIUM

FATHERS & MY FATHERLAND  
THE HISTORY OF THE NATION

Masters of Computers

GUILMERA

FROM THE EARTH TO THE MOON

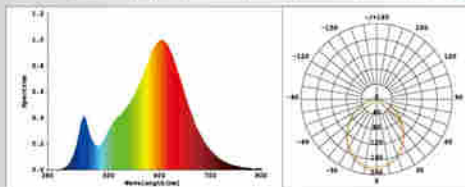
ADOLPH BERGERAC

CROWN OF THORNS

The Companion

## STD M7LED

F



## M7LED

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

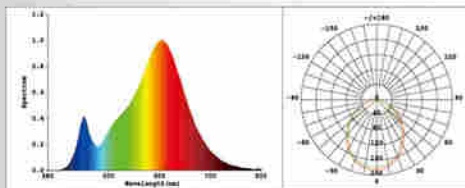
- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 153

*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 153*

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

## STD M7LED

E



## M7LED

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

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





**G**

6W EPSTAR LED	50°C G-3	CRI >80	PF >0,5	INSTANT	
LMF 0.96	50°C G-3	20000	3	100000 LIFE 35000	

**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

- 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. 153  
*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 153*

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

**G**  
**F**

6W EPSTAR LED	50°C G-3	CRI >80	PF >0,5	INSTANT	
LMF 0.96	50°C G-3	20000	3	100000 LIFE 35000	

**M6LED**

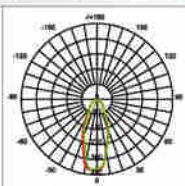
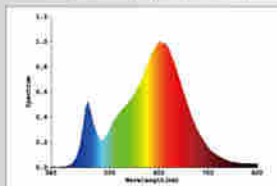
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
20886	6	220-240	GU10	3000°K	440	420	120°	10/100
20936	6	220-240	GU10	4200°K	450	430	120°	10/100
20887	6	220-240	GU10	6000°K	460	440	120°	10/100

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



## STD DICROICALED GU4

F

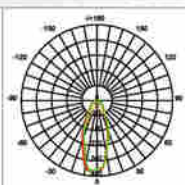
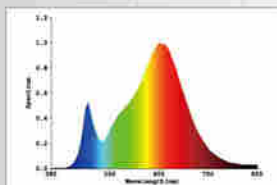


### DICROICALED GU4

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

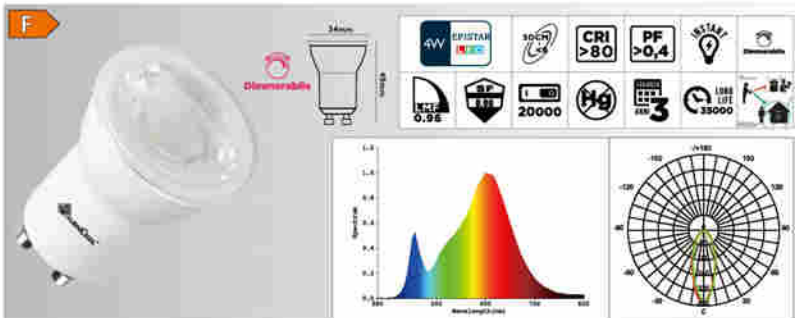


### DICROICALED GU10

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 DICROICALED GU10 DIMMERABILE

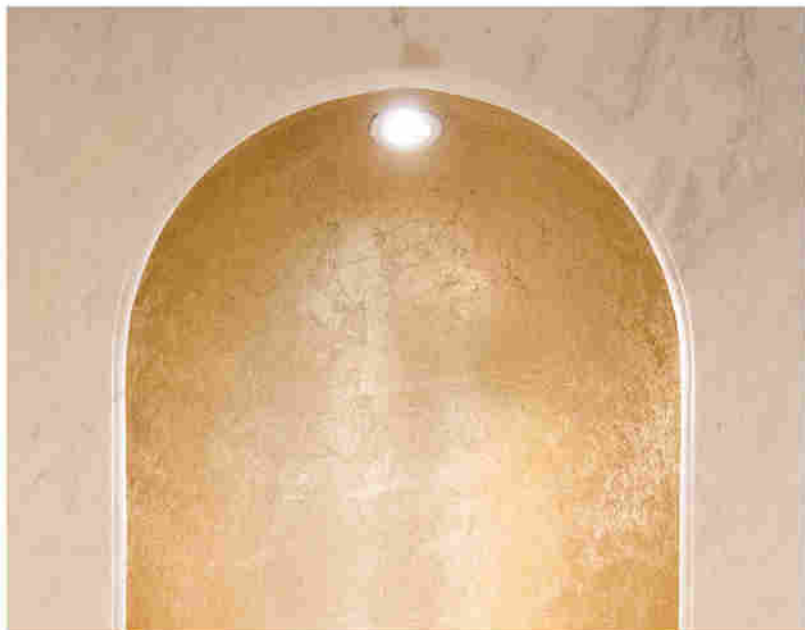


## DICROICALED GU10 DIMMERABILE

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

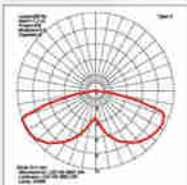
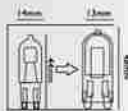
- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

*Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.*



## STD G9LED

E



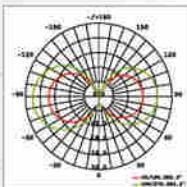
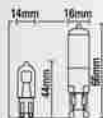
## G9LED

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

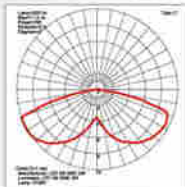
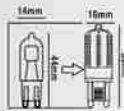


# STD G9LED DIMMERABILE

F



Dimmerabile



## G9LED DIMMERABILE

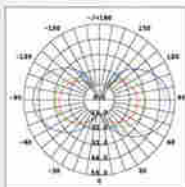
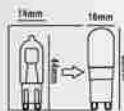
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21452	3	25 (ERP)	220-240	G9	2700°K	250	300°	10/1000

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

*Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.*

# STD G9LED

F

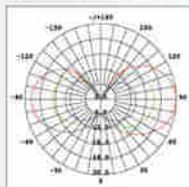
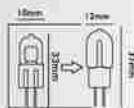


## G9LED

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

## STD G4LED

G



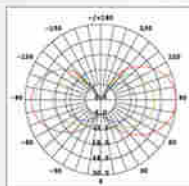
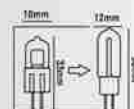
## G4LED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21197	1.2	11(ERP)	12AC/DC	G4	3000°K	100	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. 153  
*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 153*

## STD G4LED

F



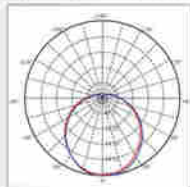
## G4LED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21320	2	19(ERP)	12AC/DC	G4	3000°K	190	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. 153  
*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 153*

# STD PERETTALED OPALE

F

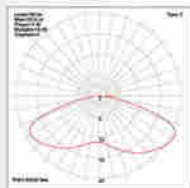


## PERETTALED OPALE

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

# STD PERETTALED

F



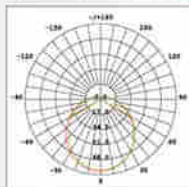
## PERETTALED

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

20°C

## STD R39LED

F

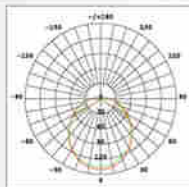


## R39LED

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

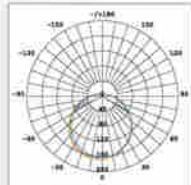




## STD R63LED EVO ALTA EFFICIENZA/HIGH EFFICIENCY



E



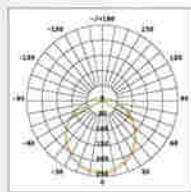
### R63LED EVO

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

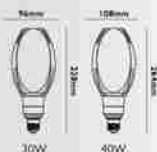


## ELLISSOLED\_EVO

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	330°	1/20
21644	20	152(ERP)	220-240	E27/E40	3000°K	2500	330°	1/20
21645	20	157(ERP)	220-240	E27/E40	4000°K	2600	330°	1/20

# STD ELLISSOLED\_EVO 130 lm/W

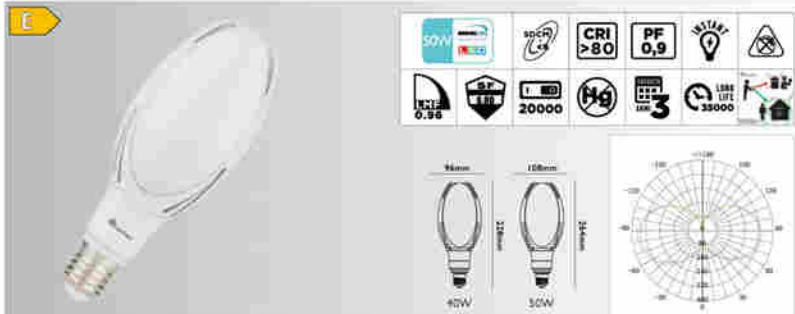
E



## ELLISSOLED\_EVO

codice	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	330°	1/20
21647	30	214(ERP)	220-240	E27/E40	3000°K	3750	330°	1/20
21648	30	222(ERP)	220-240	E27/E40	4000°K	3900	330°	1/20




**ELLISSOILED\_EVO**

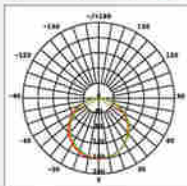
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21649	50	239(ERP)	220-240	E27/E40	1800°K	4250	330°	1/20
21650	40	277(ERP)	220-240	E27/E40	3000°K	5000	330°	1/20
21651	40	287(ERP)	220-240	E27/E40	4000°K	5200	330°	1/20

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



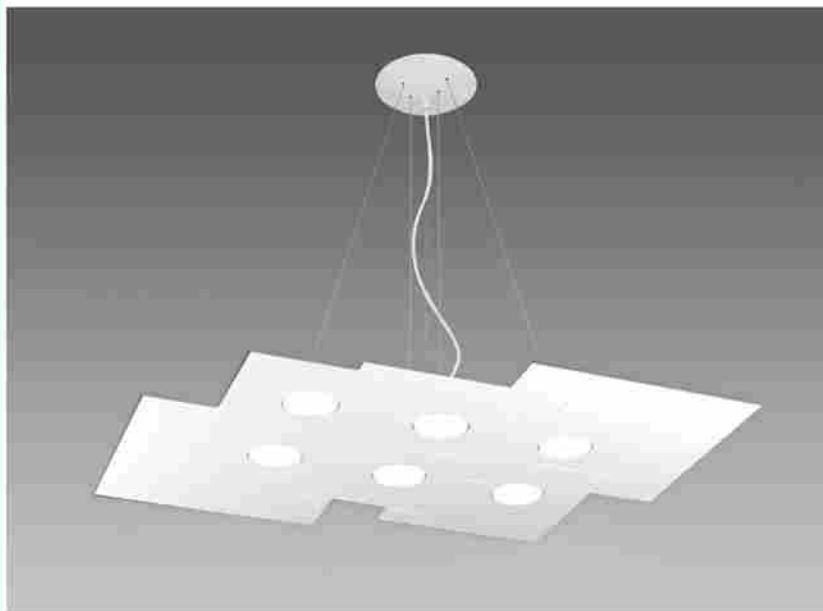
## STD PIATTADECO

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	3000K	650	100°	10/100



F



## PIATTALED DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

*Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.*



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.*

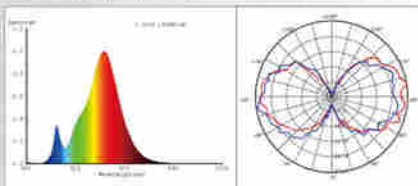
*2 years warranty*





## ECO GOCCIALED FILOLED

E

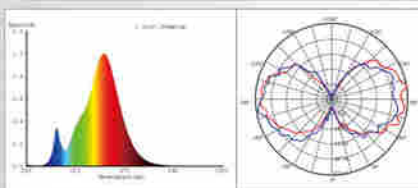


## GOCCIALED FILOLED

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 FILOLED DIMMERABLE

E



## GOCCIALED FILOLED DIMMERABLE

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 154.



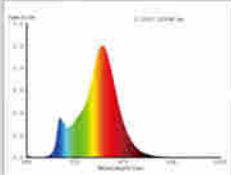
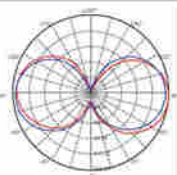
Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.





## ECO GOCCIALED FIOLED

**D**



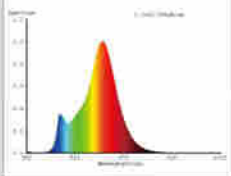
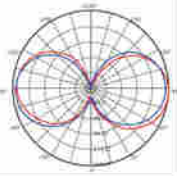





### GOCCIALED FIOLED

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 FIOLED

**D**

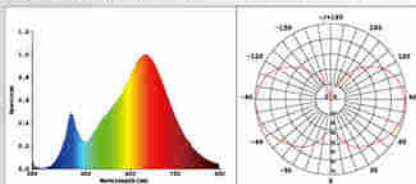
### GOCCIALED A70 FIOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21736	18	150(ERP)	220-240	E27	2700°K	2452	360°	10/100



## ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA

F

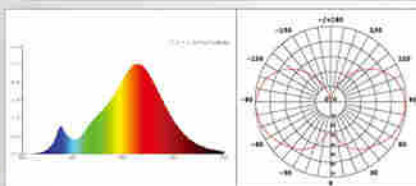


### GOCCIALED A70 FILOLED CUPOLA ARGENTATA TUTTO VETRO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21217	6	41 (ERP)	220-240	E27	2700°K	510	360°	5/50

## ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE

E



### GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE TUTTO VETRO

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

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

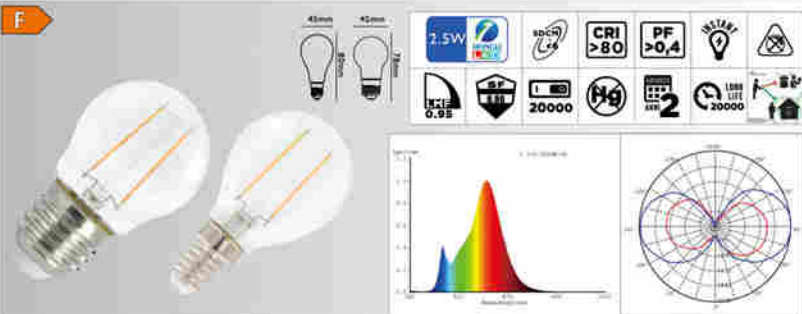
Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.





## ECO SFERALED FILOLED

F

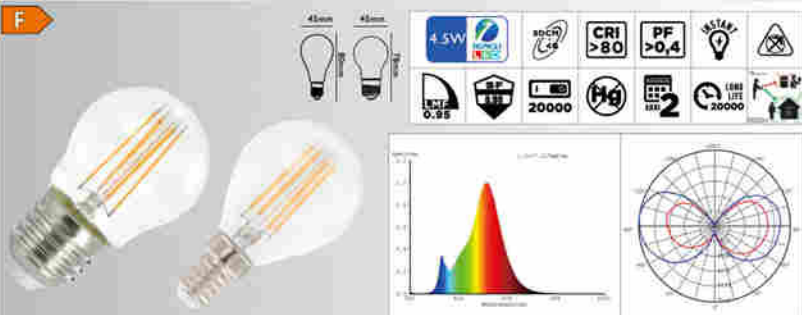


## SFERALED FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21554	2,5	25(ERP)	220-240	E14	2700°K	250	360°	10/100
21555	2,5	25(ERP)	220-240	E27	2700°K	250	360°	10/100

## ECO SFERALED FILOLED

F



## SFERALED FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21556	4,5	40(ERP)	220-240	E14	2700°K	470	360°	10/100
21557	4,5	40(ERP)	220-240	E27	2700°K	470	360°	10/100
21593	4,5	40(ERP)	220-240	E14	4000°K	470	360°	10/100



**E**

**SFERALED FILOLED**

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21734	6.5	60(ERP)	220-240	E14	2700°K	806	360°	10/100
21735	6.5	60(ERP)	220-240	E27	2700°K	806	360°	10/100

**ECO SFERALED FILOLED DIMMERABILE**

**F**

**SFERALED FILOLED DIMMERABILE**

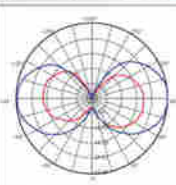
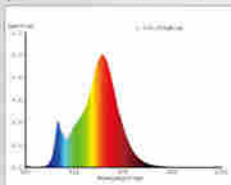
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21558	4.5	40(ERP)	220-240	E14	2700°K	470	360°	10/100
21694	4.5	40(ERP)	220-240	E27	2700°K	470	360°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.

## ECO OLIVALED FILOLED

F

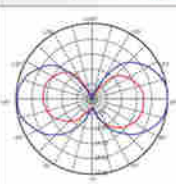
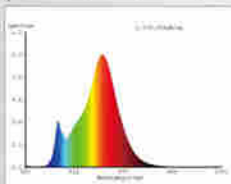


## OLIVALED FILOLED

code	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 OLIVALED FILOLED

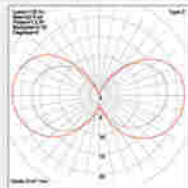
E



## OLIVALED FILOLED

code	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21733	6.5	60(ERP)	220-240	E14	2700°K	806	360°	10/100



**E**

**PERETTALED FIOLEDO 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 FIOLEDO DIMMERABILE**
**G**

**PERETTALED ST26 FIOLEDO 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 FIOLEDO 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 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.



## ECO GLOBELED FIOLED

**E**

## GLOBELED FIOLED

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

## ECO GLOBELED FIOLED DIMMERABILE

**E**

## GLOBELED FIOLED DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.





**F**

115mm

**GLOBOLED FILOLED DIMMERABILE**

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

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

*Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.*

**D**

115mm

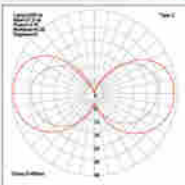
**GLOBOLED FILOLED**

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



## ECO GLOBOLED FILOLED

E

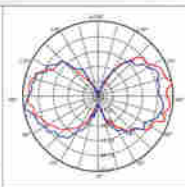
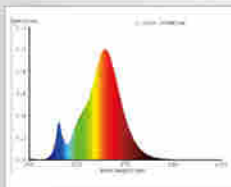


## GLOBOLED FILOLED TUTTO VETRO

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

**E**

7W	100% LED	100% LED	CRI >80	PF >0,7	INSTANT	RECYCLE
0.95	100% LED	20000	Hg	2	20000	RECYCLE

### ST64 FILOLED DIMMERABILE

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

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmersibilità garantita con i dimmers per lampade LED. Vedi pagina 154.

*Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.*

## ECO ST64 FILOLED

**D**

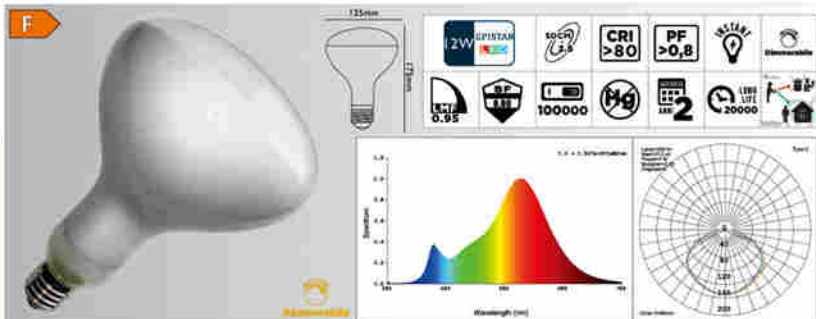
11W	100% LED	100% LED	CRI >80	PF >0,5	INSTANT	RECYCLE
0.95	100% LED	20000	Hg	2	20000	RECYCLE

### ST64 FILOLED

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

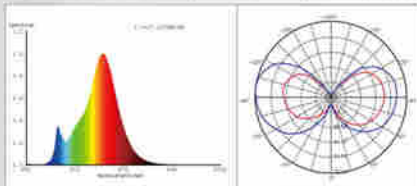
- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

*Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.*



## ECO SFERALED FILOLED GOLD

F

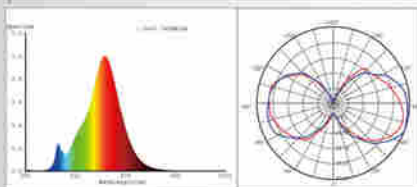


### SFERALED FILOLED GOLD

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

## ECO OLIVALED FILOLED GOLD

F



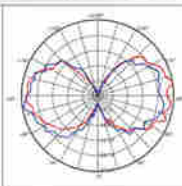
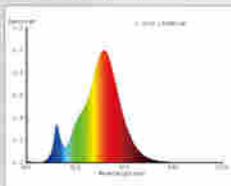
### OLIVALED FILOLED GOLD

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



## ECO GOCCIALED OPALE FIOLEDD

E

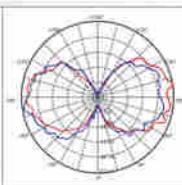
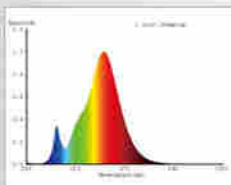


### GOCCIALED OPALE FIOLEDD

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21748	7	60(ERP)	220-240	E27	2700°K	806	360°	10/100

## ECO GOCCIALED OPALE FIOLEDD DIMMERABILE

E



### GOCCIALED OPALE FIOLEDD DIMMERABILE

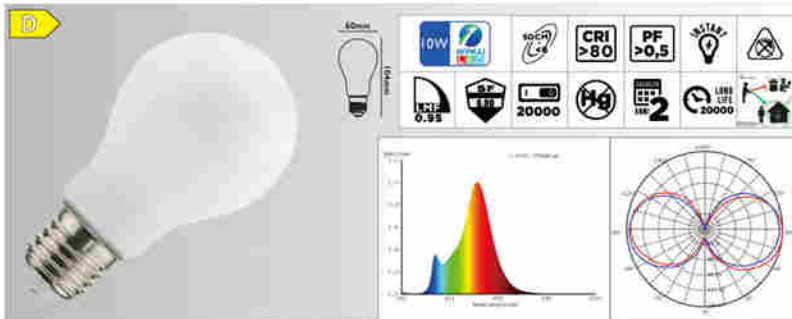
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21749	7	60(ERP)	220-240	E27	2700°K	806	360°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio.  
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.



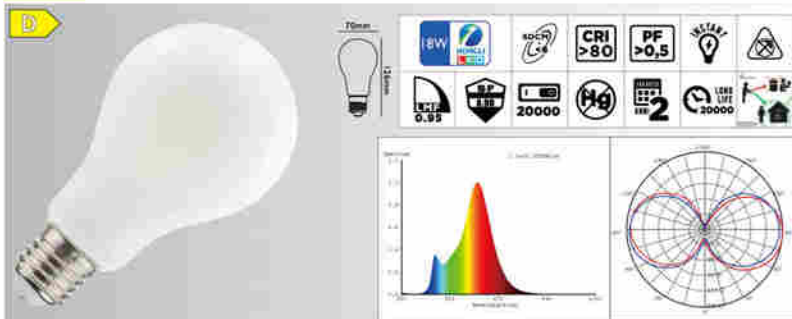
## ECO GOCCIALED OPALE FILED



### GOCCIALED OPALE FILED

codice code	W	W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21750	10.5	100(ERP)	220-240	E27	2700°K	1521	360°	10/100

## ECO GOCCIALED OPALE A70 FILED



### GOCCIALED OPALE A70 FILED

codice code	W	W	V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21751	18	150(ERP)	220-240	E27	2700°K	2452	360°	10/100

## ECO SFERALED OPALE FILED

**F**

## SFERALED OPALE FILED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21740	2.5	25(ERP)	220-240	E14	2700°K	250	360°	10/100
21744	2.5	25(ERP)	220-240	E27	2700°K	250	360°	10/100

## ECO SFERALED OPALE FILED

**F**

## SFERALED OPALE FILED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21741	4.5	40(ERP)	220-240	E14	2700°K	470	360°	10/100
21745	4.5	40(ERP)	220-240	E27	2700°K	470	360°	10/100





## ECO SFERALED OPALE FILOLED

**E**

45mm 45mm

6.5W  
RoHS  
EPC  
E14

100%  
C4

CRI >80

PF >0,5

ENERGY STAR

0.95

RoHS

20000

Hg

CLASS 2

100%  
LIFE  
LIFE 20000

### SFERALED OPALE FILOLED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21742	6.5	60(ERP)	220-240	E14	2700°K	806	360°	10/100
21746	6.5	60(ERP)	220-240	E27	2700°K	806	360°	10/100

## ECO SFERALED OPALE FILOLED DIMMERABILE

**F**

45mm 45mm

4.5W  
RoHS  
EPC  
E14

100%  
C4

CRI >80

PF >0,7

ENERGY STAR

0.95

RoHS

20000

Hg

CLASS 2

100%  
LIFE  
LIFE 20000

### SFERALED OPALE FILOLED DIMMERABILE

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21743	4.5	40(ERP)	220-240	E14	2700°K	470	360°	10/100
21747	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 154.

Dimmable with most of the dimmers available on the market.  
Dimmability guaranteed with dimmers for LED bulbs. See page 154.



## ECO OLIVALED OPALE FILED

**F**

## OLIVALED OPALE FILED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21737	2.5	25(ERP)	220-240	E14	2700°K	250	360°	10/100
21738	4.5	40(ERP)	220-240	E14	2700°K	470	360°	10/100

## ECO OLIVALED OPALE FILED

**E**

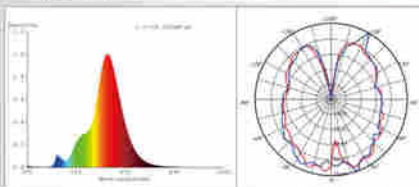
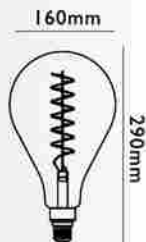
## OLIVALED OPALE FILED

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21739	6,5	60(ERP)	220-240	E14	2700°K	806	360°	10/100





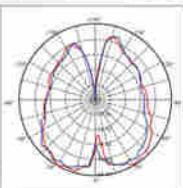
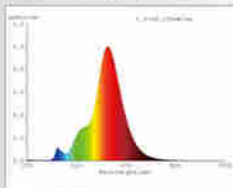
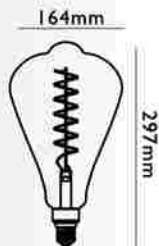
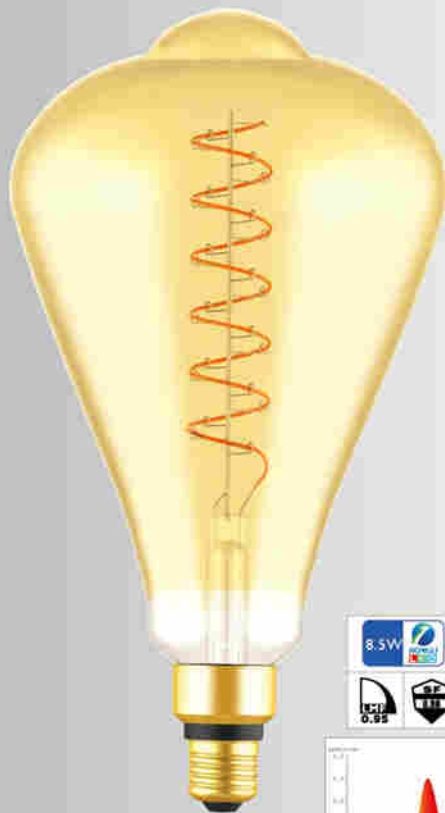
## ECO MAXIGOCCIALED GOLD



## MAXIGOCCIALED GOLD

code	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21567	8.5	47(ERP)	220-240	E27	1800°K	600	360°	1/6





ST 164 FILOLED GOLD

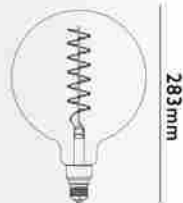
codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21568	8.5	47(ERP)	220-240	E27	1800°K	600	360°	1/6



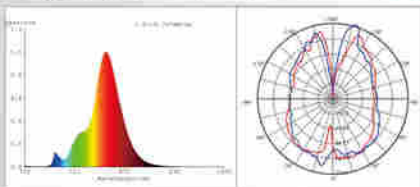
## ECO MAXIGLOBOLED GOLD



200mm



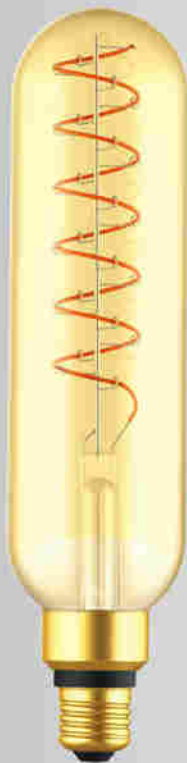
283mm



## MAXIGLOBOLED GOLD

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

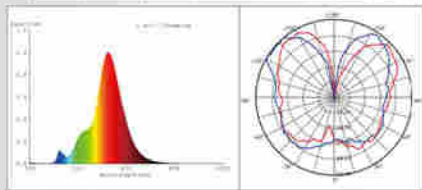




65mm



270mm



MAXITUBOLARE GOLD

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





La gamma più ampia per il mercato consumer grazie anche ad un prezzo entry level, offre una scelta totale per il relamping della casa e quant'altro.

Un range che include tutte le tecnologie led, smd, cob e filoled con cui poter trovare una soluzione a tutte le esigenze.

Garanzia 2 anni.

*It's the widest range for the consumer market and thanks to an interesting entry level price it offers an extensive choice of bulbs for home or other areas where re-lamping is required.*

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

*2 years warranty*







100

100

100

100

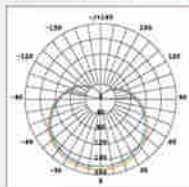
100 EURO

VOORBEELD  
SPECIMEN  
FACTICE  
SPILLGEID  
FANTICHO  
FALSO

# ECO GOCCIALED ECO ALTA EFFICIENZA/HIGH EFFICIENCY



E



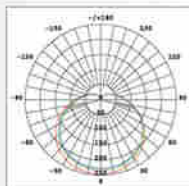
## GOCCIALED ECO

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



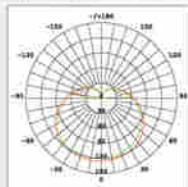
F



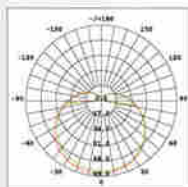
## GOCCIALED ECO

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




**GOCCIALED ECO**

codice code	W	W	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	

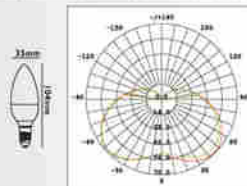

**SFERALED ECO**

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



## ECO OLIVALED ECO

F

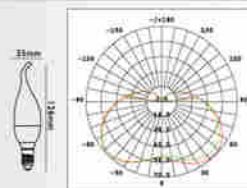


### OLIVALED ECO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21282	5	38(ERP)	220-240	E14	3000°K	450	24°	10/100
21283	5	39(ERP)	220-240	E14	4000°K	460	24°	10/100
21284	5	40(ERP)	220-240	E14	6000°K	470	24°	10/100

## ECO COLPO DI VENTOLED

F



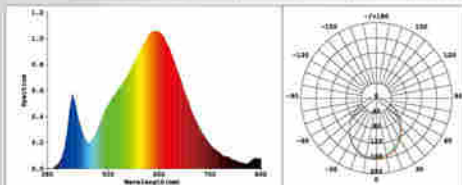
### OLIVALED ECO

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21657	5	37(ERP)	220-240	E14	3000°K	430	24°	10/100
21658	5	37(ERP)	220-240	E14	4000°K	440	24°	10/100
21659	5	38(ERP)	220-240	E14	6000°K	450	24°	10/100



## ECO DICROLED ECO 120

F



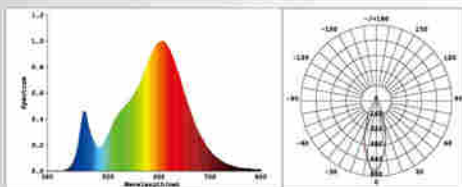
### DICROLED ECO 120

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

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

## ECO DICROLED ECO 38

F



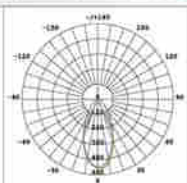
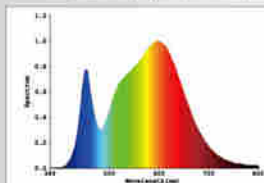
### DICROLED ECO 38

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



## ECO DECO-SMD-5

E



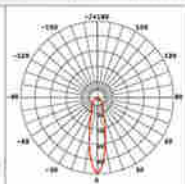
## DECO-SMD-5

codice	W	W	V	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	base	colour	lumen360°	lumen90°	beam	packing
21527	5	63(ERP)	220-240	GU10	3000°K	480	470	48°	10/100
21528	5	66(ERP)	220-240	GU10	4000°K	490	480	48°	10/100



# ECO PAR30LED

F

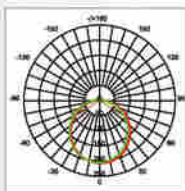


## PAR30LED TUTTO VETRO

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

F



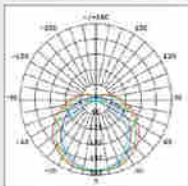
## ECO-PIATTADECO

codice	W	W	V	attacco	colore	lumen	fascio	imballo
code	W	W	V	base	colour	lumen	beam	packing
21583	7	47 (ERP)	220-240	GX53-1	3000°K	600	100°	10/100
21584	7	48 (ERP)	220-240	GX53-1	4000°K	620	100°	10/100



## ECO TUBI LED T8 9 120lm/W

E



## TUBI LED T8 9 120lm/W

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

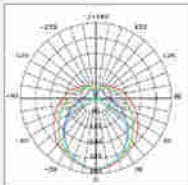
T8 LED tubes for direct mains voltage connection or for electromagnetic ballast replacing the starter.

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 18 120lm/W

E



## TUBI LED T8 18 120lm/W

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

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

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

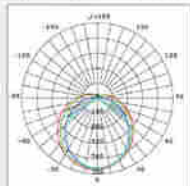
Not suitable for series connection.

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





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	AC 180-264	G13	4000K	3000	27°	25
21631	25	58	AC 180-264	G13	6000K	3000	27°	25

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

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

Not suitable for series connection.

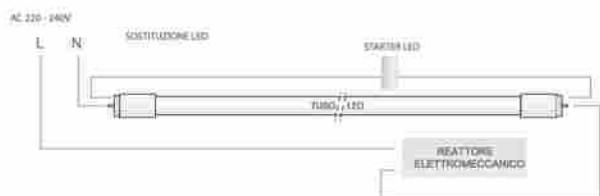
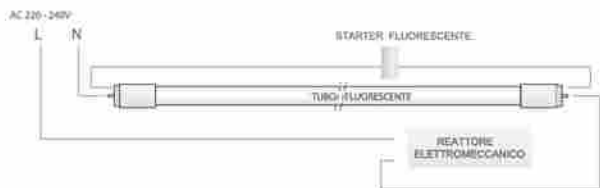
For direct connection to mains voltage please make sure the pins labeled "INPUT L-N" are connected to the terminal board.



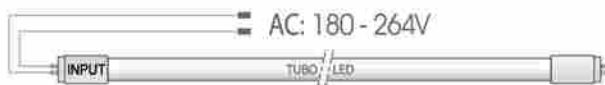


## Accessori/Accessories

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		80 led chips/m	21972/24	P109
Lumen/m@4000K	COB SERIES	LED CHIPS/M	COD.	PAG.
1420LM		480 led chips/m	21969/24	P112
Lumen/m@3000K	SMD	LED CHIPS/M	COD.	PAG.
933LM CRI>90		120 led chips/m	21949/24	P113
730LM CRI>90		120 led chips/m	21948/24	P114
1615LM 230V		120 led chips/m	21984	P125
Lumen/m@4000K	SMD	LED CHIPS/M	COD.	PAG.
3700LM		224 led chips/m	21961/24	P116
2704LM		160 led chips/m	21959/24	P117
1900LM		240 led chips/m	21954/24	P118
1600LM		120 led chips/m	21923/24	P119
1440LM		120 led chips/m	21925/24	P120
300LM		60 led chips/m RGB	21934/24	P121
1755LM 230V		120 led chips/m	21985	P125
1230LM		60 led chips/m	21943/24	P127
1050LM		120 led chips/m	21957/24	P129
560LM		60 led chips/m	21967/24	P131



Strisce LED  
LED strips

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

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

## PRO CONSTANT CURRENT 4,32W\_LED 2835\_S10lm/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	3000K	60	464	24	4.32	25m	10cm	10mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21972/24	4000K	60	492	24	4.32	25m	10cm	10mm	PR1, PR2, PR3_EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21973/24	6000K	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. 141-147.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 141-147.

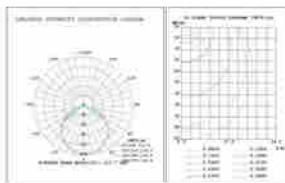
L80B10



#### Dimension



#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement



A	B	C	D	E	F	G
30 $\pm$ 0,05mm	5000 $\pm$ 0,15mm	10 $\pm$ 0,15mm	16,67 $\pm$ 0,5mm	100 $\pm$ 0,5mm	$\varnothing$ 1,2 $\pm$ 0,05mm	1,2 $\pm$ 0,05mm
11,81 $\pm$ 0,39mm	1748,5 $\pm$ 1,97mm	0,3944 $\pm$ 0,02mm	0,44 $\pm$ 0,03mm	3,9374 $\pm$ 0,02mm	0,2344 $\pm$ 0,02mm	0,047 $\pm$ 0,02mm

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

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

## PRO CONSTANT CURRENT 4,32W\_LED 2835\_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	3000K	60	432	24	4.32	25m	10cm	12mm	PR1, PR2, PR3_EVO, PR4 PR1_DEEP, PR2_DEEP
21975/24	4000K	60	458	24	4.32	25m	10cm	12mm	PR1, PR1, PR3_EVO, PR4 PR1_DEEP, PR2_DEEP
21976/24	6000K	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 141-147.

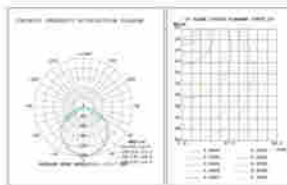
For all strips with wattage over 14.4W, an aluminium profile must be used.  
See pages 141-147.

L80B10

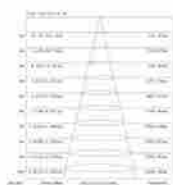
#### Dimension



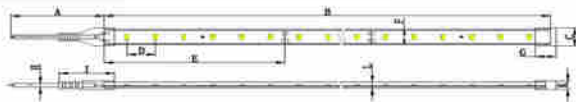
#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement



A	B	C	D	E	F	G	H	I	L	K
200 ± 10mm	40000 ± 50mm	14.0 ± 0.5mm	16.47 ± 0.2mm	100 ± 0.2mm	12.0 ± 0.5mm	10 ± 0.5mm	Ø1.0 ± 0.2mm	30.0 ± 0.5mm	4.5 ± 0.5mm	7.0 ± 0.5mm
11.81 ± 0.23mm	13.74 ± 1.97mm	0.551 ± 0.02mm	0.456 ± 0.02mm	3.9 ± 0.02mm	0.47 ± 0.02mm	0.39 ± 0.02mm	0.238 ± 0.006mm	1.18 ± 0.02mm	0.173 ± 0.02mm	0.274 ± 0.02mm

MARINO CRISTAL



Strisce COB

*COB strips*



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

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

## PRO CRI>90 COB STRIP IP20\_15W

**G** 21968/24

**F** 21969/24

**F** 21970/24



### COB STRIP 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
21968/24	3000°K	480	1360	24	15	5m	5cm	10mm	PRI,PR2,PR3_EVO,PR4,PRS PRI_DEEP,PR2_DEEP
21969/24	4000°K	480	1420	24	15	5m	5cm	10mm	PRI,PR2,PR3_EVO,PR4,PRS PRI_DEEP,PR2_DEEP
21970/24	6000°K	480	1500	24	15	5m	5cm	10mm	PRI,PR2,PR3_EVO,PR4,PRS PRI_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
Vedi pag 141-142.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 141-142.

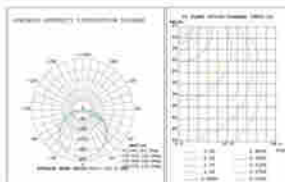
L80B10



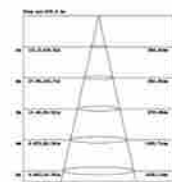
#### Dimension



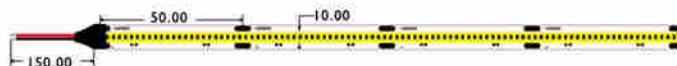
#### Photometric Diagrams



#### Illuminance Distribution



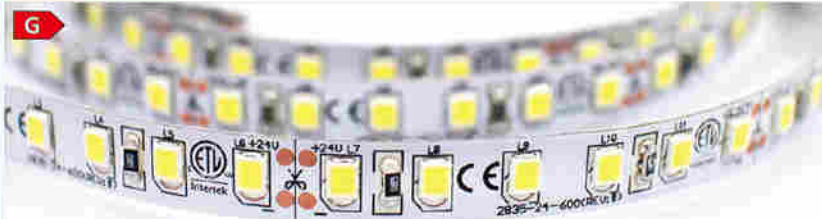
#### Assembly & Measurement



- Angolo diffusione:  $\pm 20^\circ$
- Flessione massima fino ad una curvatura  $\varnothing 6\text{cm}$
- Striscia flessibile di  $5\text{m}/3\text{m}$  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  $6\text{cm}$
- Flexible strip with SMD LED ( $5\text{m}/3\text{m}$  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	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. 141-147.

For all strips with wattage over 14.4W, an aluminium profile must be used.  
See pages 141-147.

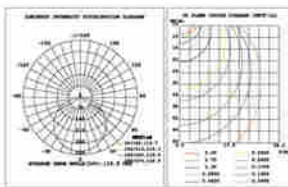
L80B10



#### Dimension



#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement



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

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

## PRO 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. 141-147.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 141-147.

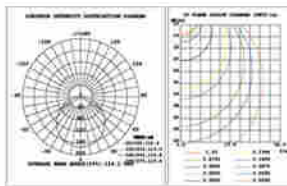
L80B10



#### Dimension



#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement



4

40000

CRI >90



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

## PRO HI-EFFICIENCY 135lm/W 26.88W\_LED 2835 >3629lm/m



LED 2835 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21960/24	3000K	224	3628	24	26.88	5m	3.6cm	10mm	PR4
21961/24	4000K	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 141-147.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 141-147.

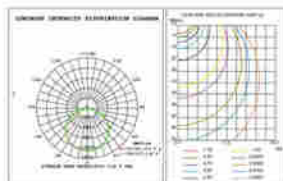
L80B10



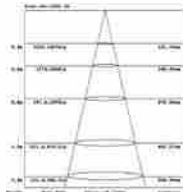
## Dimension



## Photometric Diagrams



## Illuminance Distribution



## Assembly &amp; Measurement



- Angolo diffusione:  $\pm 70^\circ$
- 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:  $\pm 70^\circ$
- 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 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	3000K	160	2688	24	19.2	5m	5cm	10mm	PR3_EVO, PR4, PR1_DEEP, PR2_DEEP
21959/24	4000K	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. 141-147.

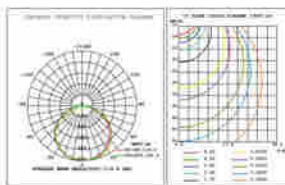
For all strips with wattage over 14,4W/m, an aluminium profile must be used.  
See pages 141-147.

L80B10 

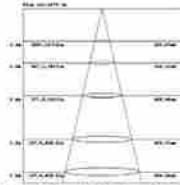
### Dimension



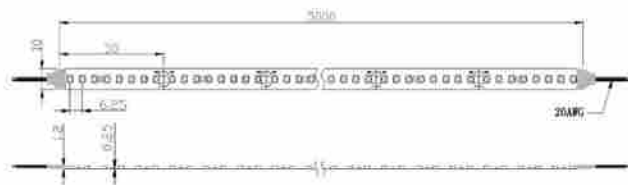
### Photometric Diagrams



### Illuminance Distribution



### Assembly & Measurement



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

- View angle:  $120^\circ$
- Flexible with a maximum bend diameter of  $6\text{cm}$
- 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**

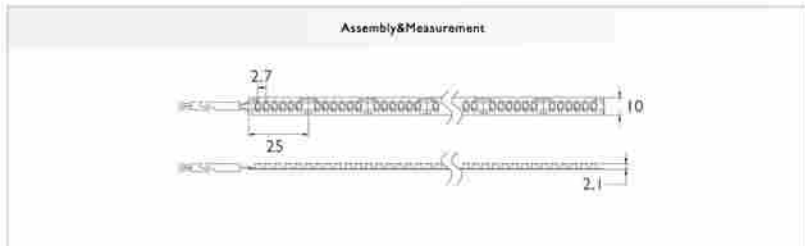
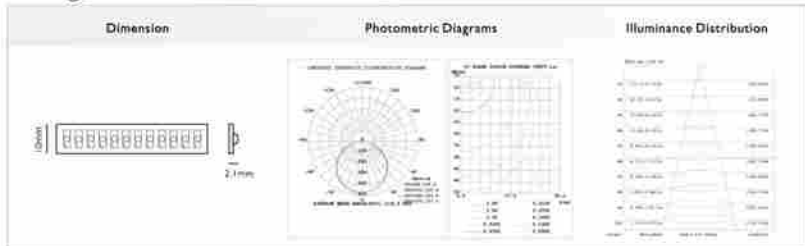
**LED 2835 IP20**

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza reel length	bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21953/24	3000°K	240	1800	24	16,32	5m	5m	2,5cm	10mm	PR3_EVO,PR4,PR1_DEEP,PR2_DEEP
21954/24	4000°K	240	1900	24	16,32	5m	5m	2,5cm	10mm	PR3_EVO,PR4,PR1_DEEP,PR2_DEEP
21955/24	6000°K	240	2040	24	16,32	5m	5m	2,5cm	10mm	PR3_EVO,PR4,PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a  $14,4\text{W/m}$ , utilizzare un profilo in alluminio. Vedi pag 141-147.

For all strips with wattage over  $14,4\text{W/m}$ , an aluminium profile must be used. See pages 141-147.

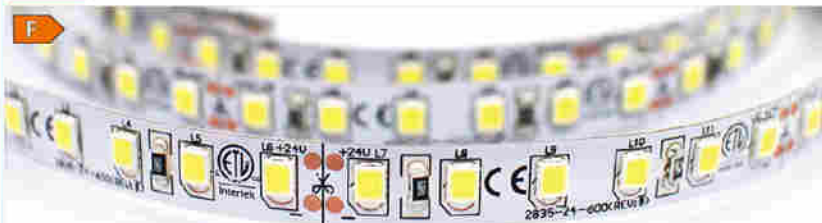
L80B10



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

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

## PRO LED 2835 IP20\_14.4W



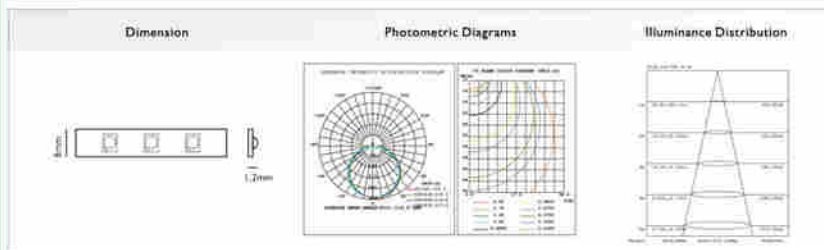
### LED 2835 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21922/24	3000K	120	1527	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21923/24	4000K	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. 141-147.

For all strips with wattage over 14,4W/m, an aluminium profile must be used.  
See pages 141-147.

L80B10



### Assembly & Measurement





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

- View angle:  $120^\circ$
- Flexible with a maximum bend diameter of  $6\text{cm}$
- 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	3000K	120	1400	24	14.4	5m	5cm	10mm	PR1, PR2, PR3, EVO, PR4 PR1_DEEP, PR2_DEEP
21925/24	4000K	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. 141-147.

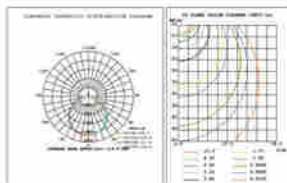
For all strips with wattage over 14.4W, an aluminium profile must be used.  
See pages 141-147.



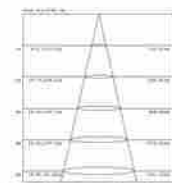
#### Dimension



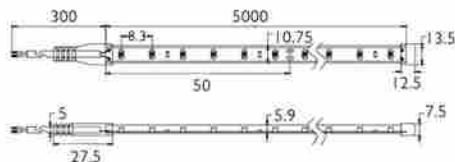
#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly&Measurement



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

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

## PRO LED S050 IP20\_14.4W RGB




### LED S050 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. 141-147.

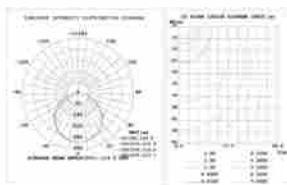
For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 141-147.

LB0810 

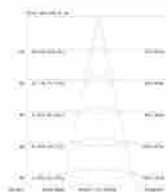
#### Dimension



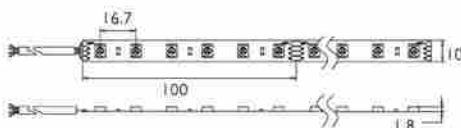
#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement



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

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

## PRO LED 5050 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 141-147.

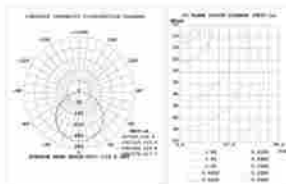
For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 141-147.

L80B10

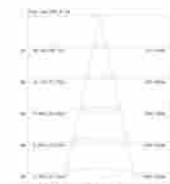
#### Dimension



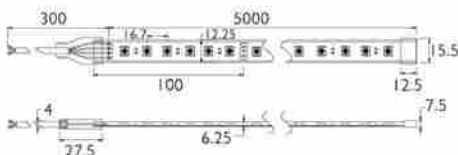
#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement



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

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

**PRO 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	2980-3200K	140	1120	24	14.4	5m	5cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

L80B10


**Pesce Fish**

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21963/24	3700-4250K	140	1120	24	14.4	5m	5cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

L80B10


**Pane Bread**

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21964/24	2200-2400K	140	980	24	14.4	5m	5cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

L80B10


**Carne Fresh meat**

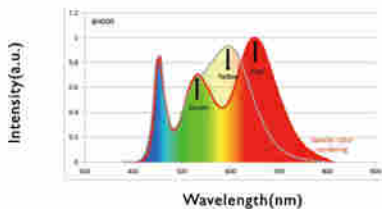
codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21965/24	3200-3850K	140	980	24	14.4	5m	5cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

L80B10



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

- View angle:  $120^\circ$
- Flexible with a maximum bend diameter of  $6\text{cm}$
- 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 &amp; Measurement



- Angolo di diffusione:  $\pm 70^\circ$
- Flessione massima fino ad una curvatura  $\varnothing$  6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile solo all'esterno e per uso industriale
- Nella confezione sono incluse una testata ed una chiusura
- Temperatura ambiente:  $-20^\circ/45^\circ$

- View angle:  $\pm 70^\circ$
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Only outdoor and industrial applications
- Together with reel one front and one end cap are included
- Ambient temperature:  $-20^\circ/45^\circ$

## ECO LED 2835 IP66\_15W\_230V

F



### LED 2835 IP66\_15W\_230V

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
21984	3000°K	120	1615	230	15	5m	10cm	12mm	PR1_DEEP,PR2_DEEP, PR3_EVO,PR4
21985	4000°K	120	1755	230	15	5m	10cm	12mm	PR1_DEEP,PR2_DEEP, PR3_EVO,PR4

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
Vedi pag. 141-147.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 141-147.

L90B10

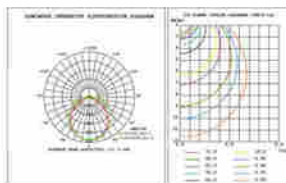


#### Dimension

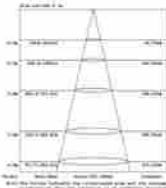


IP 66  
(Extrusion molding)

#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement



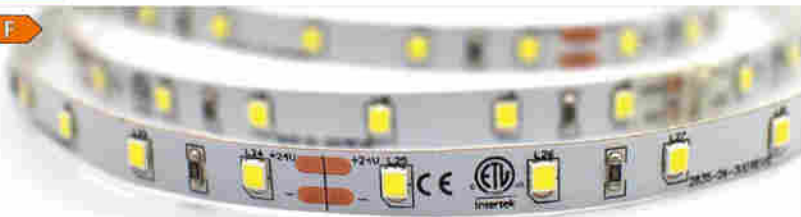


- Angolo di diffusione:  $\leq 20^\circ$
- Flessione massima fino ad una curvatura  $\varnothing$  6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, 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.141-147.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
PR1,PR2,PR3\_EVO,PR4,PR5= see pages 141-147.

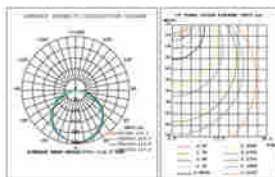
L80B10



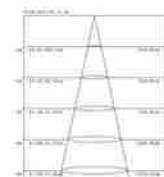
#### Dimension



#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement





- Angolo di diffusione:  $120^\circ$
- Flessione massima fino ad una curvatura  $\varnothing$  6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente:  $-25^\circ/45^\circ$

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

## ECO LED 2835 IP65\_11.5W

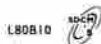


### LED 2835 IP65

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	PRI, PR2, PR3_EVO, PR4, PR1_DEEP, PR2_DEEP
21979/24	4000°K	60	1050	24	11,5	5m	10cm	8mm	PRI, PR2, PR3_EVO, PR4, PR1_DEEP, PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
 PRI, PR2, PR3\_EVO, PR4, PR5 = vedi pag 141-147

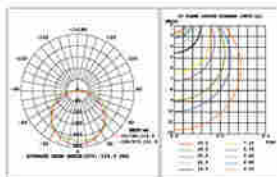
For all strips with wattage over 14,4W, an aluminium profile must be used.  
 PRI, PR2, PR3\_EVO, PR4, PR5 = see pages 141-147



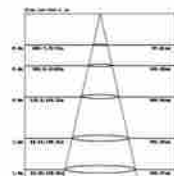
Dimension



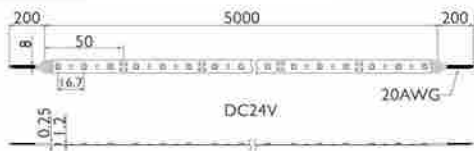
Photometric Diagrams



Illuminance Distribution



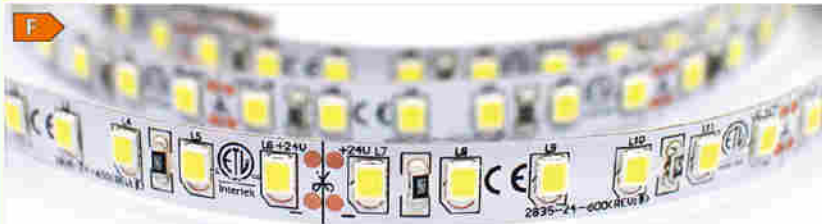
Assembly & Measurement



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

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

## ECO LED 2835 IP20\_9.6W



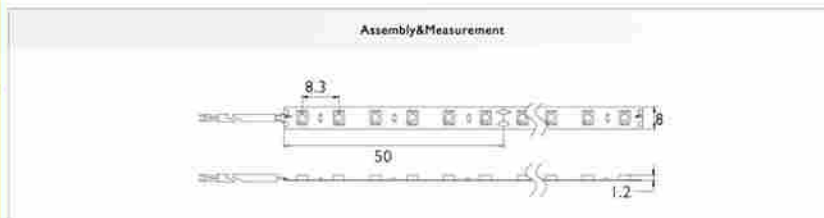
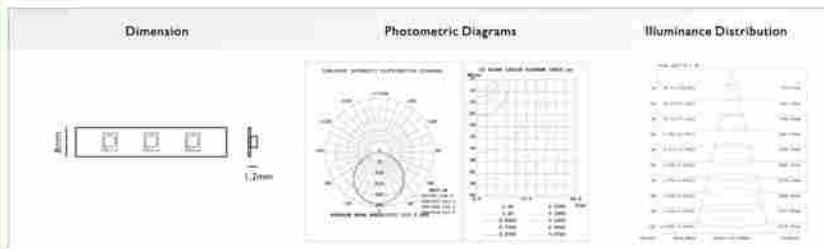
### LED 2835 IP20

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 141-147.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
PR1, PR2, PR3\_EVO, PR4, PR5 = see pages 141-147.

L80B10



- Angolo diffusione:  $120^\circ$
- Flessione massima fino ad una curvatura  $\varnothing$  6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente:  $-25^\circ/45^\circ$

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

## 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 141-147.

For all strips with wattage over 14.4W/m, an aluminium profile must be used. PR1, PR2, PR3\_EVO, PR4, PR5 = see pages 141-147.

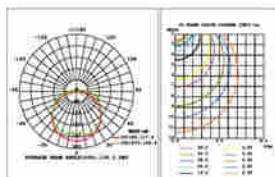
L80B10



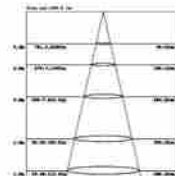
Dimension



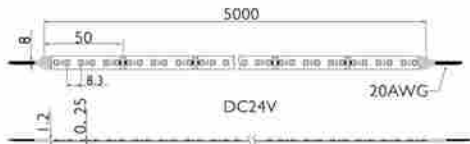
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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

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

## 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

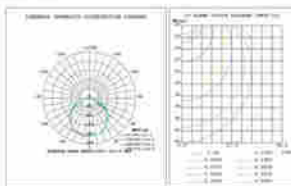
L80B10



#### Dimension



#### Photometric Diagrams



#### Illuminance Distribution



#### Assembly & Measurement



A	B	C	D	E	F	G
300±10mm	3000±50mm	8±0.5mm	16,67±0.5mm	100±0.5mm	Φ4.0±0.5mm	1.2±0.5mm

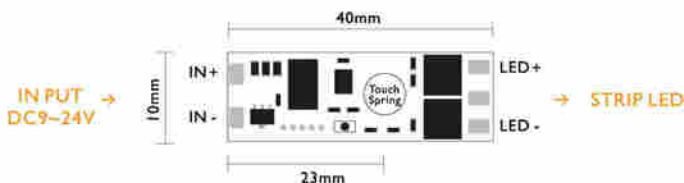
## Touch Dimmer Sensor



## Dati tecnici/Technical specifications

Dimensioni <i>Dimensions</i>	L40*W10 *H10mm
Alimentazione <i>Input</i>	DC9~24V
Potenza di carico <i>Load Power</i>	60W a 12V 120W a 24V
Funzionamento <i>Function</i>	Tocco breve: ON/OFF Tocco lungo: Dimmer con memoria
Applicazioni <i>Application</i>	Per profili con schermo in plastica
Soft Star	Sì Yes

## Collegamento elettrico/Electrical connection



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

## Accessori per profili/Profile Accessories

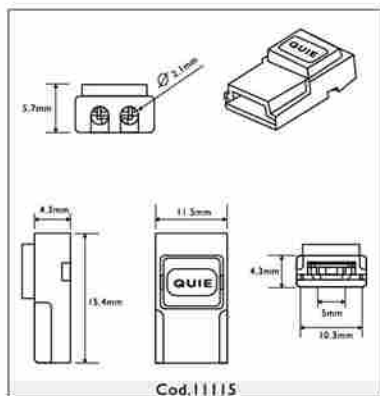
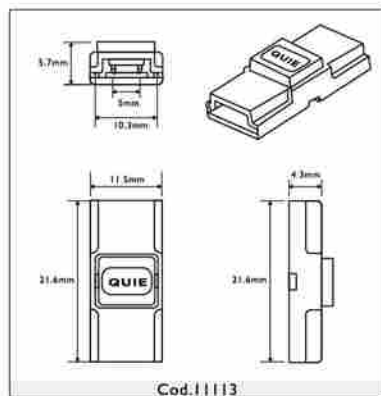
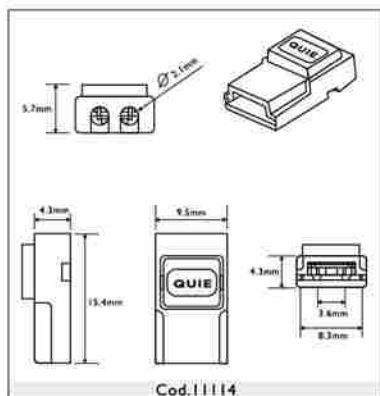
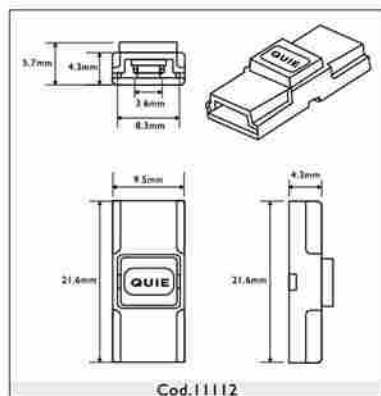


## Accessori per profili/Profile Accessories

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

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

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





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 <del>60V</del>	99x82x30mm
22016	driver 100W 24V DC 100-240V <del>60V</del>	129x97x30mm
22025	driver 150W 24V DC 100-240V <del>60V</del>	160x95x30mm
22017	driver 200W 24V DC 100-240V <del>60V</del>	215x115x30mm
22019	driver 320W 24 DC 100-240V c/ventola - built-in fan <del>60V</del>	215x115x30mm
11047	driver 75W 24V DC 100-240V dimmerabile (0/1-10V)	145x78x35mm
11048	driver 100W 24V DC 100-240V dimmerabile (0/1-10V)	300x70x35mm
11049	driver 200W 24V DC 100-240V dimmerabile (0/1-10V)	330x78x38mm
23016	driver 185W 24V DC 100-240V dimmerabile IP67 (1-10V) <del>60V</del>	228x68x38,8mm
23017	driver 240W 24V DC 100-240V dimmerabile IP67 (1-10V) <del>60V</del>	244,2x68x38,8mm
23019	driver 320W 24V DC 100-240V dimmerabile IP67 (1-10V) <del>60V</del>	252x90x43,8mm
20919	amplificatore RGB 9,6A (24V=230V)- RGB amplifier 9,6A	120x65x25mm
20918	centralina RGB 9,6A (24V=230W) - RGB Controller 9,6A	125x65x25mm
21936	centralina RGB 18A (24V=432W) - RGB Controller 18A	83x79x33mm
20373	testata e chiusura largh. 8mm-8mm width front and end cap (10pz)	
20371	biadesivo per esterno - foam tape (5m)	
25100	testata e chiusura 14,4W RGB -14,4W RGB front and end cap (10pz)	
22013	copertura morsettiera driver Meanwell/terminal cover Meanwell driver	



20918

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.



21936



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



## Accessori/Accessories

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



Esempi connessione / Connection examples

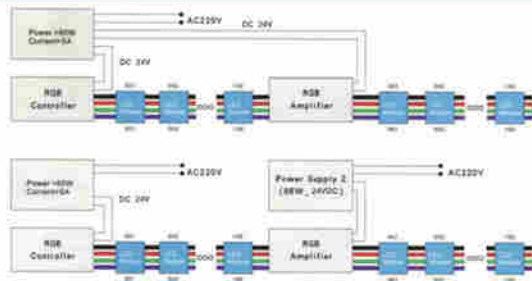
Funzioni telecomando cod. 21936 / Remote control features cod. 21936

1	rosso/static red	dimmerabili/dimmable	7	bianco/static white	dimmerabili/dimmable  dimmerazione e regolazione velocità/brightness and speed adjustable	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		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	giallo/static yellow		10	cambio graduale 3 colori / 3 colour gradual change		16	3 colori stroboflash / 3 colour flash	
5	porpora / static purple		11	cambio 3 colori con dissolvenza / 3 colour smooth change		17	7 colori stroboflash / 7 colour flash	
6	ciano/static cyan		12	cambio graduale 7 colori / 7 colour gradual change		18	inseguimento automatico / automatic pre-set colour change	

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

1	rosso/static red	Dimmerabili B+ (aumento luminosità) e B- (diminuzione luminosità) / Brightness is adjustable. Speed is unadjustable.	8	cambio 3 colori / three colour jump changing	Dimmerabili (B+ e B-) e cambio velocità (S+ e S-) / Speed and brightness are adjustable.	15	verde stroboflash / green stroboflash	Dimmerabili (B+ e B-) e cambio velocità (S+ e S-) / Speed and brightness are adjustable.
2	blu/static blue		9	cambio 7 colori / seven colour jump changing		16	giallo stroboflash / yellow stroboflash	
3	viola / static purple		10	cambio graduale 3 colori / three colour gradual changing		17	ciano stroboflash / cyan stroboflash	
4	verde/static green		11	cambio graduale 7 colori / seven colour gradual changing	18	bianco stroboflash / white stroboflash		
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	

Esempi connessione / Connection examples



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

COD.23027

10A max  
 (24V=240W)

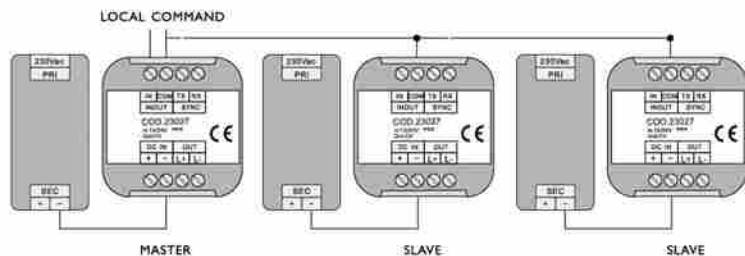
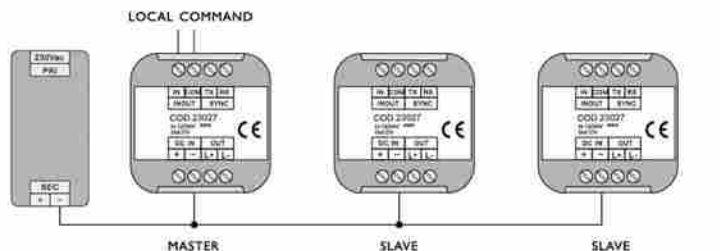
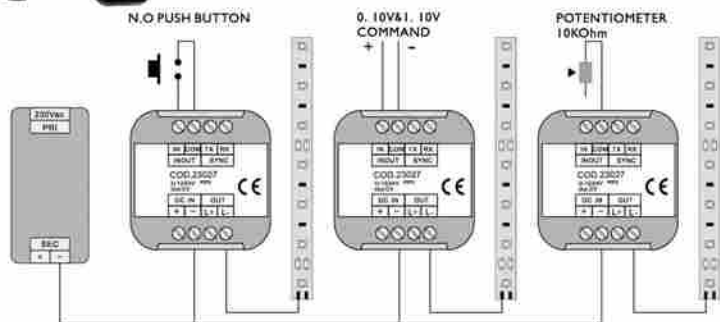


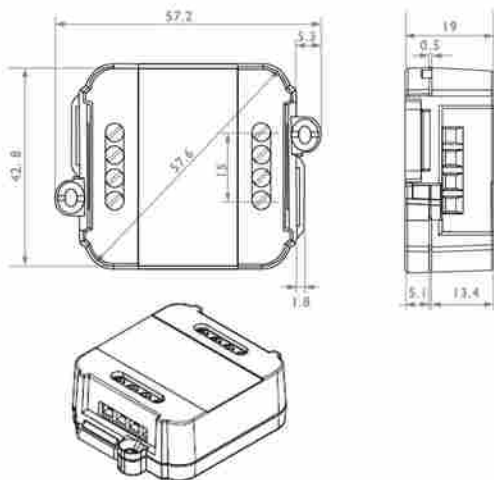
### CE CARATTERISTICHE

- FADER+DIMMER+DRIVER
- DC Input: 12/24 Vdc
- Comando: pulsante Normalmente aperto/0-10V/1-10V/Potenzioometro 10K Ohm con autoriconoscimento
- Regolazione della luminosità della luce bianca
- Usate 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

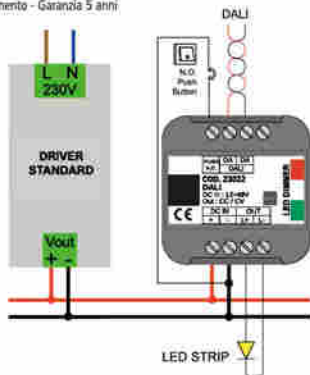


## CARATTERISTICHE

- 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



cod. 21048  
PR1  
alluminio/aluminium

cod. 21376  
PR1  
bianco/white

### 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

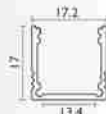
## PRI\_DEEP Profili in alluminio/ Aluminium profiles



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

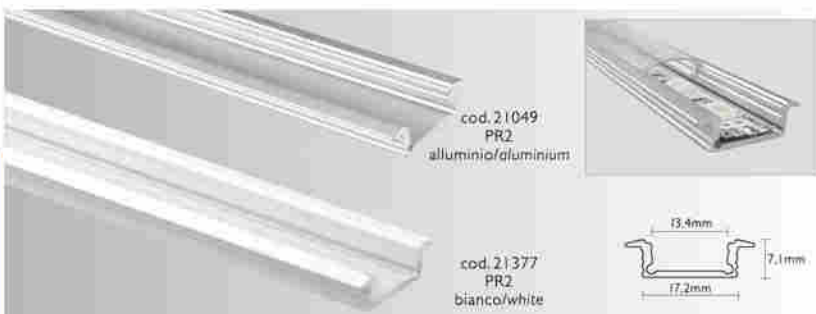


Kit 2 staffe fissaggio Bianco  
2 fixing brackets kit white  
1x  
Cod.21379

## 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

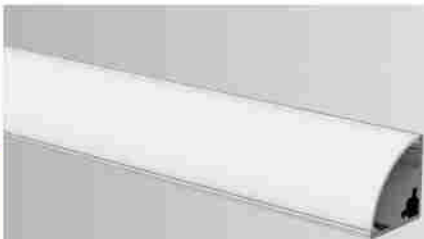


Kit 2 staffe fissaggio Bianco  
2 fixing brackets kit white  
1x  
Cod. 21379

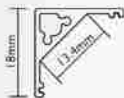
## Accessori/Accessories

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



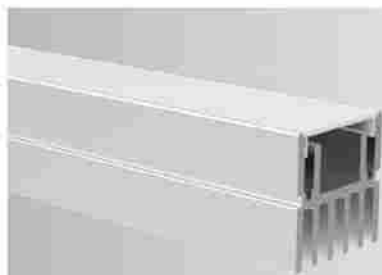
Kit 2 staffe di fissaggio Bianco  
2 fixing brackets kit white  
1x  
Cod. 21447

## Accessori/Accessories

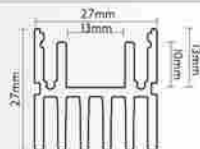
codice  
code

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



Diffusore trasparente  
Transparent diffuser  
1x  
Cod. 21303



Diffusore satinato  
Frosted diffuser  
1x  
Cod. 21304



Diffusore opale  
Opal diffuser  
1x  
Cod. 21305



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



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

## Accessori/Accessories

codice  
code

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

## PR5 FLEX SET PROFILO PIEGHEVOLE / SET BENDABLE PROFILE

**PR5 FLEX**

codice  
 code

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



Diffusore opale  
 Opal diffuser



Kit 2 testate Bianco  
 2 end caps kit white



4 staffe fissaggio  
 4 fixing brackets



Facile da modellare  
 Easy to shape



# POWERLIGHT




Save energy Save life



COLPO DI VENTO

Colpo di Vento / Turntip Candle - 230V



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

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




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

SFERA

Sfera Chiara / Clear Round - 230V



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

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



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

30%  
RIDUZIONE  
CONSUMO

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

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

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

LAMPADA STERILIZZANTE UV-C  
UV-C STERILIZING LAMPLAMPADA STERILIZZANTE UV-C  
UV-C STERILIZING LAMP40 m<sup>2</sup>

Indicata per la sterilizzazione  
di aree fino a 40 mq  
Suitable to sterilize areas up  
to 40 sq.meters



Controllo a distanza con  
telecomando per impostazione  
ciclo di sterilizzazione

Remote control to set  
sterilization cycle



Sensore di presenza  
per prevenire il funzionamento  
in presenza di persone o animali

Detection sensor to prevent the lamp  
working when people or animals are  
in the 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 / Power 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



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



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



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



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

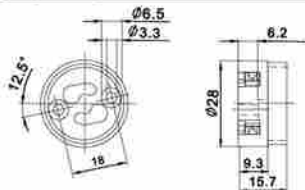


Portalamпада per lampade dicroiche GZ10/GU10  
KITGU10/GZ10



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.

## Alimentazione Electronic Transformers

### Trasformatore elettronico LED 12V LED electronic transformer 12V

codice code	primario mains	secondario secondary	campo potenza wattage range	IP	dimensioni dimensions
22918	220-240V AC / 50Hz collegare max. 4/5 lampadine LED connect max. 4/5 LED bulbs	12V	2-50W	20	117 x 32 x H20



Dimmer LED testati per compatibilità  
Compatible tested LED dimmer

- FINDER I5.8 I
- ETD2E9 (TCI)
- RM0540 (RELCO)
- TECNEL FLO7636M

G9LED DIMMERABILE (21452)

Dimmer LED testati per compatibilità  
Compatible tested LED dimmer

Brand	Model
VARICO-IT	JQI401W
CLIPAL	32E150UDM
CLIPAL	32V 300 Serie C.S./H335
CLIPAL	E1011.PC600
CLIPAL	ABS1RED400
RELCO	RTS34DU

PRO TUBI LED T8 HI-LUMEN\_UNIVERSAL

Lista ballast compatibili T8\_600mm  
List of compatible ballasts T8\_600mm

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	QTFIT 2X18	2	21.6	20.0	13.5	8.00	300	29.0	233	22.33	0.951	Y	62.5
OSRAM	QTFIT 5/8 1X18-39	1	10.4	10.0	7.2	4.00	300	29.0	249	17.00	0.905	Y	69.5
OSRAM	QTFIT 5/8 2X18-39	2	24.8	20.0	19.4	24.00	300	29.8	325	-8.33	0.928	Y	78.1
OSRAM	QTFIT 5/8 2X16-39(EAC)	2	24.2	20.0	19.2	21.00	300	29.8	322	-7.33	0.927	Y	79.3
OSRAM	QTFIT 5/8 2X16-39(A23AT)	2	24.2	20.0	19.1	21.00	300	29.8	321	-7.00	0.923	Y	79.1
OSRAM	QTP-OPTIMAL 1X18-40	1	10.5	10.0	7.0	5.00	300	29.0	241	19.67	0.861	Y	66.5
OSRAM	QTP-OPTIMAL 2X18-40 (EAC)	2	24.1	20.0	18.7	20.50	300	29.7	314	-4.67	0.909	Y	77.1
OSRAM	QTP-OPTIMAL 2X18-40	2	24.8	20.0	19.1	24.00	300	29.8	320	-6.67	0.915	Y	76.9
OSRAM	QTF8 3x18/220-240	3	36.5	30.0	27.1	21.67	300	29.6	305	-1.67	0.983	Y	74.2
PHILIPS	HF-P118TLD E1 220-240	1	10.1	10.0	7.3	1.00	300	29.2	249	17.00	0.98	Y	71.9
PHILIPS	HF-S118TLD II	1	11.2	10.0	7.0	12.00	300	29.0	240	20.00	0.968	Y	62.1
PHILIPS	HF-S218TLD II	2	19.6	20.0	14.6	-2.00	300	29.1	250	16.67	0.947	Y	74.2
TRIDONIC	PC1118T8TOP	1	13.7	10.0	8.8	17.00	300	29.6	298	0.67	0.958	Y	64.4
TRIDONIC	PC2X18T8 PRO II	2	18.7	20.0	14.7	-6.50	300	29.1	252	16.00	0.935	Y	78.8
TRIDONIC	PC1118T8TOP II	1	10.4	10.0	7.2	4.00	380	29.1	248	34.74	0.921	Y	69.4

# PRO TUBI LED T8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8\_1200mm

List of compatible ballasts T8\_1200mm

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	QTHIT 5/8 IX18-39	1	17.5	19.2	14.0	-8.85	320	57.9	242	24.38	0.966	Y	80.1
OSRAM	QTHIT 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	QTHIT8 1x36	1	22.5	19.2	19.0	17.19	320	59.6	319	0.31	0.945	Y	84.5
OSRAM	QTHIT8 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	QT8 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	1.13	0.97	Y	85.4
PHILIPS	HFR 136TLD 68	1	20.7	19.2	16.0	7.81	320	58.6	273	14.69	0.941	Y	77.3
PHILIPS	HFR 136TLD-220-240EP	1	22.9	19.2	19.6	19.27	320	59.6	329	-7.81	0.616	Y	85.6
PHILIPS	HFS 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-220	2	48.3	38.4	40.1	25.78	320	59.7	336	-5.00	0.98	Y	83.1
PHILIPS	HIS 136TLD II (Grey)	1	17.4	19.2	14.9	-9.38	320	57.6	258	19.38	0.961	Y	85.4
PHILIPS	HIS 136TLD II (White)	1	18.6	19.2	14.6	-3.12	320	58.3	250	21.88	0.984	Y	78.4
PHILIPS	HIS 236TLD-III	2	33.3	38.4	26.8	-13.28	320	58.0	231	27.81	0.94	Y	80.5
PHILIPS	HES 336TLD II	3	55.4	57.6	50.1	-3.82	320	58.6	285	10.94	0.97	Y	90.4
PHILIPS	HFR 136TLD EU 220-240	1	19.9	19.2	16.8	3.65	320	58.9	286	10.63	0.985	Y	84.7
PHILIPS	HFR 236TLD EU 220-240	2	36.5	38.4	32.4	-4.95	320	58.7	276	13.75	0.991	Y	88.8
TRIDONIC	PC 1x36T8 PRO ip	1	17.9	19.2	14.1	6.77	320	58.1	242	24.38	0.967	Y	78.5
TRIDONIC	PC 1x36T8 TOP ii	1	17.1	19.2	13.3	-10.94	320	57.7	231	27.81	0.95	Y	77.9
TRIDONIC	PC 2x36T8 TOP ii	2	40.6	38.4	34.2	5.73	320	59	290	9.38	0.909	Y	84.3
PARCOsV	PARE 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
MS	TYPE ELX 236/208	2	40.4	38.4	35.5	5.21	320	58.9	301	5.94	0.71	Y	87.8
HEP	SS 11840	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	77.9

# PRO TUBI LED T8 HI-LUMEN UNIVERSAL

## Lista ballasts compatibili T8\_1500mm List of compatible ballasts T8\_1500mm

Brand	Model	Canaliet	System power (W)	Rate input power (W)	Lamp input power (W)	Deviation from rated input power rate(%)	Rated current for rated output flux(mA)	LED Voltage (V)	LED current (mA)	Deviation from rated current rate(%)	System pf	Compatibility or not	efficiency(%)
OSRAM	QTP-OPTIMAL 2X54-S8	2	51.6	47.0	43.4	9.79	380	60.3	360	5.26	0.973	Y	84.1
OSRAM	QTI 2x28/54 35/49 GII	2	56.8	47.0	45.5	20.85	380	60.5	376	1.05	0.991	Y	80.1
OSRAM	Q I III S/8 2x54-S8	2	51.1	47.0	44.2	8.72	380	59.7	370	2.63	0.953	Y	86.5
OSRAM	QT8 2x36/230-240	2	51.8	47.0	46.1	10.21	380	60.6	380	0.00	0.965	Y	88.9
OSRAM	QT-FT 5/8 1X18-39	1	18.0	23.5	14.4	-23.40	380	58.5	246	35.26	0.967	Y	80.0
OSRAM	QT-FT 5/8 2X18-39	2	43.0	47.0	37.5	-8.51	380	59.6	315	17.11	0.977	Y	87.3
OSRAM	QTP-OPTIMAL 1X18-40	1	17.5	23.5	13.9	-25.53	380	58.1	240	36.84	0.911	Y	79.7
OSRAM	QTP-OPTIMAL 2X18-40	2	42.9	47.0	37.0	-8.72	380	59.6	310	18.42	0.959	Y	86.1
OSRAM	QTP-OPTIMAL 1X54-S8	1	23.0	23.5	18.8	-2.13	380	59.6	316	16.84	0.924	Y	81.9
OSRAM	QTP-OPTIMAL 2X54-S8	2	54.4	47.0	43.2	15.74	380	60.4	358	5.79	0.976	Y	79.5
OSRAM	QT-FT 5/8 1X54-S8	1	22.9	23.5	18.6	-2.55	380	59.5	313	17.63	0.912	Y	81.3
OSRAM	QT-FT 5/8 2X54-S8	2	51.8	47.0	44.9	10.21	380	60.8	369	2.89	0.952	Y	86.6
OSRAM	QT-FT 1X58-70	1	28.2	23.5	23.6	20.00	380	60.9	387	-1.84	0.943	Y	83.6
PHILIPS	HF-P 158TLD 220-240	1	27.5	23.5	22.6	17.02	380	60.3	374	1.58	0.964	Y	82.0
PHILIPS	HF-P 158TLD II 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 II IDC	2	49.9	47.0	44.2	6.17	380	60.0	368	3.16	0.968	Y	88.5
PHILIPS	HF-S 254TL5 II	2	50.8	47.0	43.6	8.09	380	60.6	360	5.26	0.977	Y	85.9
PHILIPS	EB-C 236TL-D-220	2	49.1	47.0	40.1	4.47	380	59.9	335	11.84	0.993	Y	81.7
PHILIPS	HF-B 158TLD EII 220-240	1	31.1	23.5	25.8	32.34	380	61.2	421	-10.79	0.953	Y	82.8
PHILIPS	HF-B 258TLD EII 220-240	2	53.7	47.0	46.3	14.26	380	60.5	383	-0.79	0.979	Y	86.3
PHILIPS	HF-S 258TL-D II	2	46.5	47.0	40.2	-1.06	380	60.0	335	11.84	0.943	Y	86.5
PHILIPS	HF-R 158TL-D II	1	28.3	23.5	23.8	20.43	380	60.2	396	-4.21	0.943	Y	84.2
PHILIPS	HF-S 218TL-D II	2	28.0	47.0	23.6	-40.43	380	57.3	206	45.79	0.962	Y	84.3
PHILIPS	HF-S 136TL-D II	1	18.7	23.5	14.7	-20.43	380	58.6	250	34.21	0.968	Y	78.3
PHILIPS	HF-S 236TL-D II	2	33.6	47.0	29.0	-28.51	380	58.4	248	34.74	0.949	Y	86.2
PHILIPS	HF-S 336TL-D II	3	55.2	70.5	49.6	-21.70	380	59.0	280	26.32	0.971	Y	89.8
PHILIPS	HF-S 158TL-D II	1	22.0	23.5	17.4	-6.38	380	59.4	293	22.89	0.932	Y	79.1
PHILIPS	HF-S 258TL-D II	2	46.1	47.0	40.0	-1.81	380	60.0	333	12.37	0.946	Y	86.7
PHILIPS	HF-P 158TLD II IDC	1	23.7	23.5	19.4	0.85	380	60.0	323	15.00	0.948	Y	81.8
PHILIPS	ADVANCE ICN 2554	2	51.1	47.0	41.5	8.72	380	60.1	345	9.21	0.982	Y	81.2
TRIDONIC	PC 1/49 T5 INDUSTRY	1	19.1	19.2	14.8	-0.52	320	57.8	256	20.00	0.774	Y	77.5
TRIDONIC	PC 1x58 T8 PRO Iq	1	22.7	19.2	18.2	18.23	320	58.8	310	3.13	0.93	Y	80.3
TRIDONIC	PC 2x58 T8 PRO II	2	51.4	47.0	45.6	9.36	380	60.5	377	0.79	0.917	Y	88.7
bag	BGS58IFX-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
TCL	BTLL-15HM	1	20.6	23.5	16.4	-12.34	380	58.7	280	26.32	0.924	Y	79.8



**Ω HOMEGA<sup>®</sup>**  
ILLUMINAZIONE

## INTERNO/INDOOR

### PANNELLI/PANELS

PANNELLO\_LED 60X60  
PANNELLO\_LED 60X60 UGR<19  
PANNELLO\_LED 30X120  
PANNELLO\_LED 30X120 UGR<19

### LAMPADA RICARICABILE RECHARGEABLE LAMP

# 3in1

### INCASSI/DOWN LIGHTS

LEDSPOT\_TRPT  
LEDSPOT\_MULTI-LIGHT

### SOFFITTO PARETE/CEILING WALL

PLAFOLED\_T\_CCT

### INDUSTRIALE/INDUSTRIAL

STAGNA\_IP65

## ESTERNO/OUTDOOR

### PROIETTORI/FLOOD LIGHTS

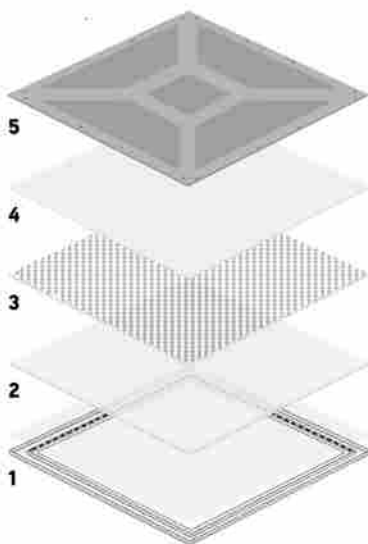
AKRON  
LAMPO  
PIKKO

### SOFFITTO/CEILING

LUNA\_T\_EVO  
LUNA\_O\_EVO  
ORFEO\_T  
ORFEO\_Q  
EOS\_T  
EOS\_Q  
TILE 100  
TILE 200  
TILE 300  
TILE 250  
KANDO\_T

### TRANSFORMATORI ED ACCESSORI TRANSFORMERS & ACCESSORIES

# PANNELLO\_LED



1

**CORNICE ALLUMINIO CON STRISCE LED**  
Profilo in alluminio da 290 gr concepito per una migliore dissipazione del calore e dotato di una struttura meccanicamente più stabile. Cornice di alluminio con strisce LED con chip 4014 ad alta efficienza anziché chip 2835 a bassa efficienza luminosa.

#### ALUMINIUM FRAME WITH LED STRIPS

Aluminium frame with 290g structure provides a better heat dissipation and a more stable mechanical structure. Led strips high lumen efficiency 4014 chip instead of low efficiency 2835 chip.



2

**DIFFUSORE**  
Diffusore in PS da 1,2 mm garantisce l'uniformità dell'emissione ed il mantenimento della temperatura colore (°K). Non usiamo diffusori in PP che ingialliscono in breve tempo modificando la temperatura di colore.

**DIFFUSER**  
1,2 mm PS diffuser ensures light smoothness and colour temperature maintenance (°K) over time. We do not mount PP diffusers which turn yellowish and modify the colour temperature in a very short time



3

**LGP**  
In PMMA da 2,8 mm di qualità assicura un alto indice di mantenimento del flusso luminoso anziché PP o PS che causano un decadimento del flusso luminoso nel breve periodo.

**LGP**  
2,8 mm quality PMMA LGP ensures high luminous flux maintenance over time instead of PP or PS which cause a drastic lumen depreciation.



4

**CARTA RIFLETTENTE**  
Foglio PET a doppio rivestimento che migliora l'efficienza luminosa.

**PAPER REFLECTOR**  
Double coated PET sheet which improves light efficiency.

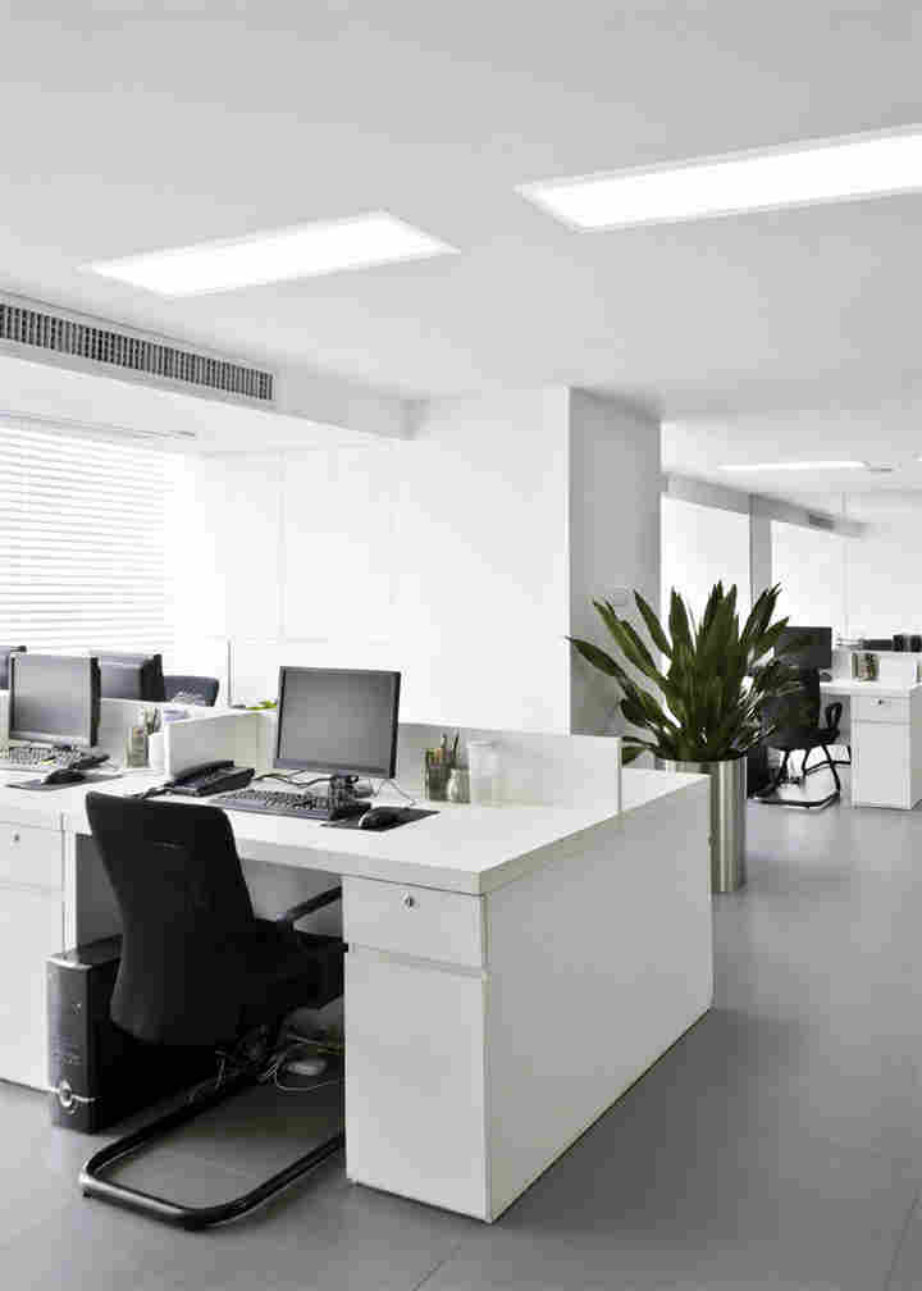


5

**TAMPONAMENTO DI CHIUSURA**

**CLOSING SHEET**



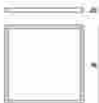
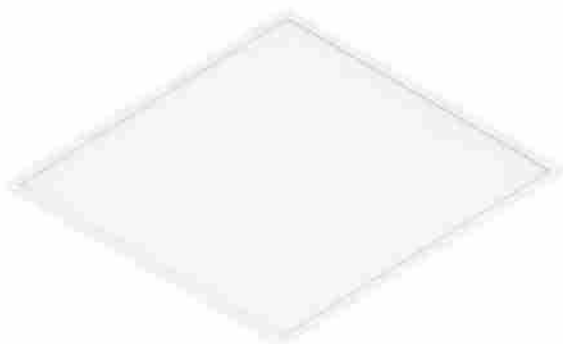


# PANNELLI PANNELLO\_LED\_60X60



Apparecchio da incasso/  
soffitto/sospensione LED integrato  
Corpo in alluminio verniciato  
LGP in PMMA  
Diffusore in PS  
Driver incluso

Recessed/ceiling/suspension fitting  
with built-in LED  
Painted aluminium body  
PMMA LGP  
PS Diffuser  
Driver included  
L80B30\_50000hrs.



**42538**  
cornice per montaggio cartongesso /  
frame for recessed mounting  
[2]: 620x620

**42539**  
accessorio soffitto H mm.43/  
ceiling accessory H mm.43

**116222**  
accessorio sospensione H mt.2 /  
suspension accessory H mt.2



CODICE / CODE	41649	41650
BEAM	110	110
COLORE / COLOUR	bianco/white	bianco/white
COLORE LUCE / COLOR T	3000K	4000K
LUMEN	3600	4000
Sorgente luminosa W / Light Source W:	36W	36W
Sorgente luminosa / Light Source lumen:	6600	6600
Class Energetica/Energy Class:	E	E
CRI	180	180
LED	SMD 4014	SMD 4014
WATT	40W	40W
SUPPLY	230V 50/60Hz	230V 50/60Hz
DRIVER	1000mA/25-40V flicker-free	1000mA/25-40V flicker-free
KG	3,3	3,3
PCS	5	5
DIMENSIONI / DIMENSIONS		
a.	595	595
b.	615	615

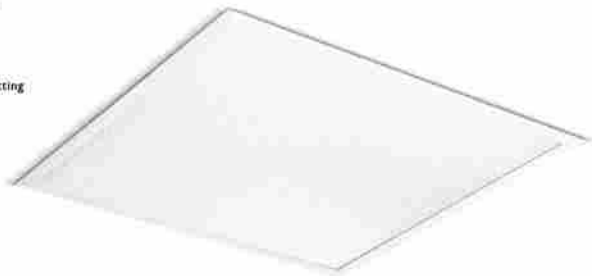
<b>ACCESSORI</b>	<b>42683</b> Driver ONE4ALL 220-240V 12-42V 650-1110mA Dal, Push, 1-10V	Stesso prezzo/Logica/Logica price list
<b>ACCESSORIES</b>	<b>40314</b> Driver 110-277V 14-42V 400-1100mA 1-10V	
	<b>12551</b> Emergenza/Emergency 30%- 90min MAX 40W	Stesso prezzo/Logica/Logica price list

# PANNELLI PANNELLO\_LED 60X60 UGR<19



Apparecchio da incasso/  
soffitto/sospensione LED integrato  
Corpo in alluminio verniciato  
LGP in PMMA  
Diffusore in PS  
Driver incluso

Recessed/ceiling/suspension fitting  
with built-in LED  
Painted aluminium body  
PMMA LGP  
PS Diffuser  
Driver included  
L80B30\_50000hrs



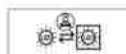
**42538**  
cornice per montaggio cartongesso /  
frame for recessed mounting  
620x620



**42539**  
accessorio soffitto H mm.43/  
ceiling accessory H mm.43



**116227**  
accessorio sospensione H mL2/  
suspension accessory H mL2



Sorgente luminosa installabile  
solo da tecnico abilitato  
Replaceable light source by  
a professional



Driver installabile solo da  
tecnico abilitato  
Replaceable control gear by  
a professional

<b>CODICE / CODE</b>	41653	41654
<b>BEAM</b>	110	110
<b>COLORE / COLOUR</b>	Milano/white	Milano/white
<b>COLORE LUCE / COLOR T</b>	3000K	4000K
<b>LUMEN</b>	3800	4000
<b>Sorgente luminosa W / Light Source W</b>	36W	36W
<b>Sorgente luminosa / Light Source lumen</b>	4600	4600
<b>Class Energetica/Energy Class</b>	E	E
<b>CRI</b>	>90	>90
<b>LED</b>	3P50 4014	3P50 4014
<b>WATT</b>	40W	40W
<b>SUPPLY</b>	230V 50/60Hz	230V 50/60Hz
<b>DRIVER</b>	1000mA/21-40V flicker-free	1000mA/21-40V flicker-free
<b>KG</b>	2,6	2,6
<b>PCS</b>	5	5
<b>DIMENSIONI / DIMENSIONS</b>		
a	595	595
b	9	9

<b>ACCESSORI</b>	<b>42683</b> Driver ONE4ALL 220-240V 12-42V 850-1110mA Dim. Push, 1-10V	listino prezzi Logica/Logica price list
<b>ACCESSORIES</b>	<b>40314</b> Driver 110-277V 14-42V 400-1100mA 1-10V	
	<b>12551</b> Emergenza/Emergency 30%-90min MAX 40W	listino prezzi Logica/Logica price list

# PANNELLI PANNELLO\_LED\_30X120



Apparecchio da incasso/  
soffitto/sospensione LED integrato  
Corpo in alluminio verniciato  
LGP in PMMA  
Diffusore in PS  
Driver incluso

Recessed/ceiling/suspension fitting  
with built-in LED  
Painted aluminium body  
PMMA LGP  
PS Diffuser  
Driver included  
L80B30\_50000hrs.



**42542**  
cornice per montaggio cartongesso /  
frame for recessed mounting  
IP: 20x1220



**42540**  
accessorio soffitto H mm 43/  
ceiling accessory H mm 43



**116227**  
accessorio sospensione H mt.2 /  
suspension accessory H mt.2



CODICE / CODE	41651	41652
COLORE / COLOUR	bianca/white	bianca/white
COLORE LUCE / COLOR T	3000K	4000K
LUMEN	3600	4000
Sorgente luminosa W / Light Source W	36W	36W
Sorgente luminosa / Light Source lumen	4600	4600
Class Energetica/Energy Class	E	E
CRI	>80	>80
LED	SMD 5014	SMD 5014
WATT	40W	40W
SUPPLY	230V 50/60Hz	230V 50/60Hz
DRIVER	1000mA/25-40V Flicker-free	1000mA/25-40V Flicker-free
KG	2,6	2,6
PCS	5	5
DIMENSIONI / DIMENSIONS		
a	1195	1195
b	295	295
c	9	9

ACCESSORI	42683 Driver ONE4ALL 220-240V 12-42V 650-1110mA Dal, Push, I-10V	Stesso prezzo/Logica/Logica price list
ACCESSORIES	40314 Driver I 10-277V 14-42V 400-1100mA I-10V	Stesso prezzo/Logica/Logica price list
	12551 Emergenza/Emergency 30%- 90min MAX 40W	Stesso prezzo/Logica/Logica price list

# PANNELLI PANNELLO\_LED 30X120 UGR<19



Apparecchio da incasso/  
soffitto/sospensione LED integrato  
Corpo in alluminio verniciato  
LGP in PMMA  
Diffusore in PS  
Driver incluso

Recessed/ceiling/suspension fitting  
with built-in LED  
Painted aluminium body  
PMMA LGP  
PS Diffuser  
Driver included  
L80B30\_50000hrs



**4254**  
cornice per montaggio cartongesso /  
frame for recessed mounting  
S2/ 320x1220



**42540**  
accessorio soffitto H mm 43/  
ceiling accessory H mm 43



**11622/3**  
accessorio sospensione H mt.2 /  
suspension accessory H mt.2



CODICE / CODE	41653	41654
COLORE / COLOUR	Bianco/white	Bianco/white
COLORE LUCE / COLOR T	3000K	4000K
LUMEN	3400	4500
Sorgente luminosa W / Light Source W	33W	36W
Sorgente luminosa / Light Source lumens	4400	4600
Class Energetica/Energy Class:	E	E
CRI	>80	>90
LED	SMD 4014	SMD 4014
WATT	40W	40W
SUPPLY	220V 30/60Hz	220V 30/60Hz
DRIVER	1000mA/23-40V Buckler-free	1000mA/23-40V Buckler-free
KG	2,4	3,4
PCS	5	5
<b>DIMENSIONI / DIMENSIONS</b>		
a	1195	1195
b	295	285
c	9	9

**ACCESSORI** **42683** Driver ONE4ALL 220-240V 12-42V 650-1110mA Dim.Push, 1-10V listino prezzi Logica/Logica price list:  
**ACCESSORIES** **40314** Driver 110-277V 14-42V 400-1100mA 1-10V

**12551** Emergenza/Emergency 30%-90min MAX 40W listino prezzi Logica/Logica price list:

# 3in1 LAMPADA RICARICABILE



Lampada ricaricabile wireless dimmerabile e multifunzione:

- Lampada Tavolo
- Base magnetica per installazione parete
- Lampada con clip

3 temperature colore selezionabili  
Corpo in ABS

Wireless, rechargeable, dimmable, multi-function lamp

- Table Lamp
- Magnetic base for wall installation
- Clip lamp

3 selectable colour: temperatures  
ABS plastic body



Tempo di ricarica  
Charging time  
1h



Autonomia batteria  
Battery autonomy  
3-4h

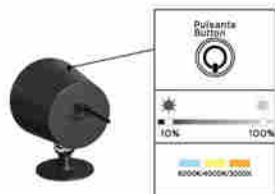


Non-replaceable  
light source



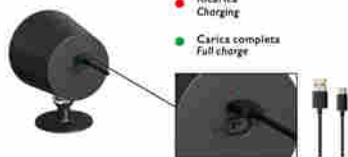
Non-replaceable  
control gear

CODICE / CODE	42533	42534
COLORE / COLOUR	Bianco/white	Nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K	3000K/4000K/6000K
LUMEN	120	120
Sorgente luminosa W / Light Source W	2W	2W
Sorgente luminosa / Light Source lumen	210	210
Class Energetica/Energy Class:	F	F
CRI	>80	>80
LED	BHFC	BHFC
WATT	2W	2W
PF	>0.7	>0.7
SUPPLY	DC 5V	DC 5V
KG	0.85	0.85
PCS	20	20
DIMENSIONI / DIMENSIONS		
a	185	185
b	110	110
c	75	75
d	355	355
e	128	128



Dimmerabile  
Dimmable

CCT modificabile  
Changeable CCT



Interuttore  
Switch



Base magnetica  
Magnetic Base



Regolazioni  
Rotation angle

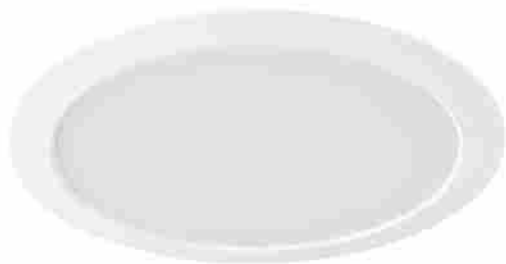


## INCASSI LEDSPOT\_TRP1



Incasso LED integrato  
Corpo in TRP  
Diffusore in PC opale  
Driver integrato

Recessed fitting with built-in LED  
TRP body  
Opal PC diffuser  
Built-in driver



<b>CODICE / CODE</b>	40517	40518
<b>COLORE / COLOUR</b>	bianco/white	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K	4000K
<b>LUMEN</b>	2411	2487
<b>Sorgente luminosa W / Light Source W:</b>	30W	30W
<b>Sorgente luminosa / Light Source lumens:</b>	3100	3500
<b>Class Energetica/Energy Class:</b>	E	E
<b>CRI</b>	>=80	>=80
<b>LED</b>	Epistar	Epistar
<b>WATT</b>	30W	30W
<b>PF</b>	>=0.9	>=0.9
<b>SUPPLY</b>	120V 50/60Hz	230V 50/60Hz
<b>FORO / HOLE</b>	200	200
<b>KG</b>	0,45	0,45
<b>PCS</b>	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	Ø130	Ø220
<b>b</b>	90	60

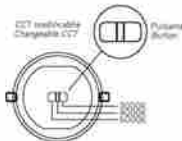
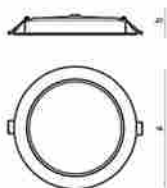
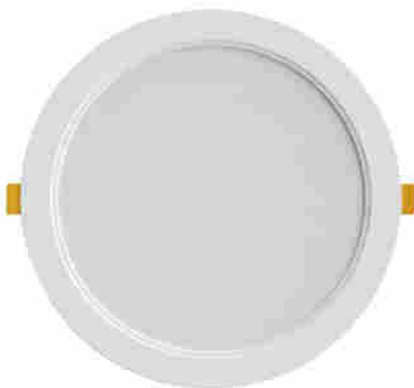


# INCASSI LEDSPOT\_MULTI-LIGHT



Incasso LED integrato  
Corpo in TRP  
Diffusore in PC opale  
Driver integrato  
Temperatura colore selezionabile

Recessed fitting with built-in LED  
TRP body  
Opal PC diffuser  
Built-in driver  
Selectable colour temperature



<b>CODICE / CODE</b>	48581
<b>COLORE / COLOUR</b>	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	1942/2940/2088
<b>Sorgente luminosa W / Light Source W:</b>	34W
<b>Sorgente luminosa / Light Source lumen:</b>	2812/3152/2182
<b>Class Energetica/Energy Class:</b>	E
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	34W
<b>PF</b>	>0.5
<b>SUPPLY</b>	230V 50/60Hz
<b>FORO / HOLE</b>	70
<b>KG</b>	0,14
<b>PCS</b>	40
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	Ø220
<b>b</b>	35,5

**SOFFITTO/PARETE PLAFOND T CCT**


Apparecchio da soffitto LED integrato  
 Corpo in metallo verniciato  
 Diffusore in MS  
 Driver incluso

Ceiling fitting Painted metal body  
 MS diffuser  
 Driver included



CODICE / CODE	4104B	4104P
BEAM	120°	120°
COLORE / COLOUR	Bianco/white	Bianco/white
COLORE LUCE / COLOR T	3000K/4000K/5000K	3000K/4000K/5000K
LUMEN	1936	3384
Sorgente luminosa W / Light Source W:	34W	32W
Sorgente luminosa / Light Source lumen:	3500	3450
Class Energetica/Energy Class:	F	F
CRI	>80	>80
LED	28nmeter	28nmeter
WATT	34W	32W
PF	0,7	0,7
SUPPLY	220-240V_50/60Hz	220-240V_50/60Hz
DRIVER	80mA/152V	200mA/144V
KG	0,7	0,5
PCS	10	10
DIMENSIONI / DIMENSIONS		
a	Ø134	Ø126
b	52	32



Corpo in ABS e diffusore in PS  
 Base struttura interna in metallo  
 600mm 4 clips di chiusura  
 1200mm 10 clips di chiusura  
 1500mm 12 clips di chiusura  
 Collegamento diretto tensione di rete  
 Solo per tubi LED 230V

ABS body + PS diffuser  
 Internal tray in plated iron  
 600mm 4 latches  
 1200mm 10 latches  
 1500mm 12 latches  
 Direct connection to mains voltage  
 Only for LED tubes 230V

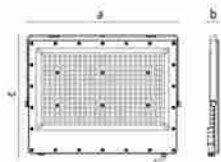


CODICE / CODE	41555	41556	41557	41558	41559	41560
	Plato	Plato	Plato	B	B	B
KG	0,53	0,90	1,18	0,67	1,22	1,37
PCS	12	12	8	8	4	4
<b>DIMENSIONI / DIMENSIONS</b>						
a	655	1263	1564	655	1263	1564
b	66	66	66	106	106	106
c	90	90	90	90	90	90



**Proiettore LED integrato**  
Corpo in pressofusione di alluminio  
Schermo in PC trasparente con lenti  
Driver incluso

**LED Floodlight**  
Die-cast aluminium body  
Transparent PC diffuser with lenses  
Built-in driver



<b>CODICE / CODE</b>	41243	41244	41245	41246
<b>BEAM</b>	40°	40°	40°	40°
<b>COLORE / COLOUR</b>	nero/black	nero/black	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K	3000K	3000K	3000K
<b>LUMEN 360</b>	4300	9300	19000	29000
<b>LUMEN 90</b>	4000	8200	16500	24800
<b>Class Energetica/Energy Class:</b>	F	F	F	F
<b>CRI</b>	>90	>90	>90	>90
<b>LED</b>	S2MTC 1MD 2833	S2MTC 1MD 2833	S2MTC 1MD 2833	S2MTC 1MD 2833
<b>WATT</b>	100W	100W	200W	300W
<b>PF</b>	>0.9	>0.9	>0.9	>0.9
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0.53	1	1.68	2.56
<b>PCS</b>	20	10	5	5
<b>DIMENSIONI / DIMENSIONS</b>				
<b>a</b>	224	282	383	433
<b>b</b>	24	24	26	31.3
<b>c</b>	178	222	293	340

<b>CODICE / CODE</b>	41247	41248	41249	41270
<b>BEAM</b>	40°	40°	40°	40°
<b>COLORE / COLOUR</b>	nero/black	nero/black	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	4000K	4000K	4000K	4000K
<b>LUMEN 360</b>	4330	9330	19050	29050
<b>LUMEN 90</b>	4010	8230	16550	24850
<b>Class Energetica/Energy Class:</b>	F	F	F	F
<b>CRI</b>	>90	>90	>90	>90
<b>LED</b>	S2MTC 1MD 2833	S2MTC 1MD 2833	S2MTC 1MD 2833	S2MTC 1MD 2833
<b>WATT</b>	100W	100W	200W	300W
<b>PF</b>	>0.9	>0.9	>0.9	>0.9
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0.53	1	1.68	2.56
<b>PCS</b>	20	10	5	5
<b>DIMENSIONI / DIMENSIONS</b>				
<b>a</b>	234	282	383	432
<b>b</b>	24	24	26	31.3
<b>c</b>	178	222	293	340

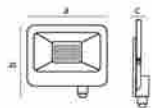
<b>CODICE / CODE</b>	41271	41272	41273	41274
<b>BEAM</b>	40°	40°	40°	40°
<b>COLORE / COLOUR</b>	nero/black	nero/black	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	6500K	6500K	6500K	6500K
<b>LUMEN 360</b>	4600	9600	19100	29100
<b>LUMEN 90</b>	4150	8150	16600	24900
<b>Class Energetica/Energy Class:</b>	F	F	F	F
<b>CRI</b>	>90	>90	>90	>90
<b>LED</b>	S2MTC 1MD 2833	S2MTC 1MD 2833	S2MTC 1MD 2833	S2MTC 1MD 2833
<b>WATT</b>	100W	100W	200W	300W
<b>PF</b>	>0.9	>0.9	>0.9	>0.9
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0.53	1	1.68	2.56
<b>PCS</b>	20	10	5	5
<b>DIMENSIONI / DIMENSIONS</b>				
<b>a</b>	234	282	383	433
<b>b</b>	24	24	26	31.3
<b>c</b>	178	222	293	340

# PROIETTORI LAMPO\_EVO\_CCT



Proiettore LED integrato nero  
Corpo in pressofusione di alluminio  
Diffusore in vetro satinato e driver integrato

Black LED Floodlight  
Die-cast aluminium body  
Frosted glass diffuser  
Built-in driver



ACCESSORI  
ACCESSORIES

11074 - Picchetto nero/Black spike



<b>CODICE / CODE</b>	41929	41930
<b>BEAM</b>	120°	120°
<b>COLORE / COLOUR</b>	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K	3000K/4000K/6000K
<b>LUMEN</b>	810lm/900lm/870lm	1700lm/1800lm/1740lm
<b>Sorgente luminosa W / Light Source W</b>	10W	20W
<b>Sorgente luminosa / Light Source lumen</b>	1100lm/1120lm/1120lm	2200lm/2200lm/2240lm
<b>Class Energetica/Energy Class:</b>	E	E
<b>CRI</b>	>80	>80
<b>WATT</b>	10W	20W
<b>PF</b>	>0,9	>0,9
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0,187	0,212
<b>PCS</b>	40	40
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	100	110
<b>b</b>	73	83
<b>c</b>	35	35

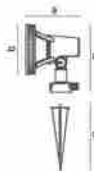
<b>CODICE / CODE</b>	41931	41932
<b>BEAM</b>	120°	120°
<b>COLORE / COLOUR</b>	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K	3000K/4000K/6000K
<b>LUMEN</b>	2550lm/2700lm/2610lm	4350lm/4500lm/4310lm
<b>Sorgente luminosa W / Light Source W</b>	30W	50W
<b>Sorgente luminosa / Light Source lumen</b>	3100lm/3450lm/3340lm	5500lm/5750lm/5400lm
<b>Class Energetica/Energy Class:</b>	E	E
<b>CRI</b>	>80	>80
<b>WATT</b>	30W	50W
<b>PF</b>	>0,9	>0,9
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0,232	0,423
<b>PCS</b>	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	132	180
<b>b</b>	106	120
<b>c</b>	33	35

# PROIETTORI PIKKO



Proiettore E27 completo di lampada PAR IP65 3000K 40° 115°  
Corpo in materiale plastico

E27 outdoor fitting with IP65 3000K PAR 40° or 115° included  
Plastic body



- APPARECCHIO COMPLETO DI LAMPADA IP65
- FITTING WITH IP65 BULB INCLUDED





<b>CODICE / CODE</b>	41791	41792
<b>BEAM</b>	40°	115°
<b>COLORE / COLOUR</b>	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K	3000K
<b>LAMP</b>	E27	E27
<b>WATT</b>	6W	6W
<b>LUMEN @ 360</b>	310	310
<b>LUMEN @ 120</b>		320
<b>LUMEN @ 90</b>	370	
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0,175	0,175
<b>PCS</b>	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	118	118
<b>b</b>	84	84
<b>c</b>	174	174
<b>d</b>	154	154

<b>CODICE / CODE</b>	41793	41794
<b>BEAM</b>	40°	115°
<b>COLORE / COLOUR</b>	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K	3000K
<b>LAMP</b>	E27	E27
<b>WATT</b>	10W	10W
<b>LUMEN @ 360</b>	900	900
<b>LUMEN @ 120</b>		960
<b>LUMEN @ 90</b>	870	
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0,158	0,158
<b>PCS</b>	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	133	133
<b>b</b>	126	126
<b>c</b>	178	178
<b>d</b>	154	154

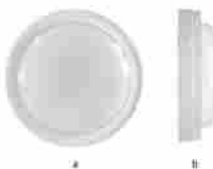
<b>CODICE / CODE</b>	41795	41796
<b>BEAM</b>	40°	115°
<b>COLORE / COLOUR</b>	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K	3000K
<b>LAMP</b>	E27	E27
<b>WATT</b>	15W	15W
<b>LUMEN @ 360</b>	1300	1300
<b>LUMEN @ 120</b>		1240
<b>LUMEN @ 90</b>	1250	
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0,118	0,118
<b>PCS</b>	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	151	151
<b>b</b>	151	151
<b>c</b>	200	200
<b>d</b>	154	154

# SOFFITTO LUNA\_T\_EVO

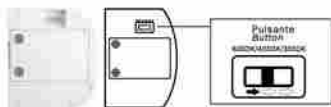


Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC opale  
Driver integrato

Built-in LED fitting  
TRP body  
Opal PC screen  
Built-in driver



CCT modificabile  
Changeable CCT



CODICE / CODE	41030	41051
BEAM	111°	119°
COLOR / COLOUR	3400K/white	4000K/white
COLOR LUCE / COLOR T	3000K/4000K/6000K	3000K/4000K/6000K
LUMEN	1350/1300/1350	1800/1550/1000
Sorgente luminosa W / Light Source W:	12W	18W
Sorgente luminosa / Light Source lumen:	1550/1580/1610	2350/2380/2410
Class Energetica/Energy Class:	E	E
CRI	>80	>80
LED	Epistar	Epistar
WATT	12W	18W
PF	>0.5	>0.5
SUPPLY	230-240V 50/60Hz	230-240V 50/60Hz
KG	0.117	0.235
PCS	50	20
DIMENSIONI / DIMENSIONS		
a	Ø181	Ø222
b	47	47

# SOFFITTO LUNA\_O\_EVO

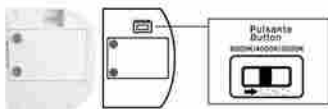


Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC opale  
Driver integrato

Built-in LED fitting  
TRP body  
Opal PC screen  
Built-in driver



CCT modificabile  
Changeable CCT



Non-replaceable  
light source



Non-replaceable  
control gear

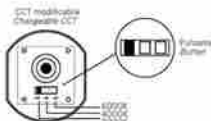
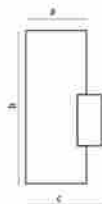
<b>CODICE / CODE</b>	41053	41054
<b>BEAM</b>	110°	110°
<b>COLORE / COLOUR</b>	bianco/white	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/4000K	3000K/4000K/4000K
<b>LUMEN</b>	1320/1320/1320	1300/1350/1300
<b>Sorgente luminosa W / Light Source W</b>	12W	18W
<b>Sorgente luminosa / Light Source lumen</b>	1330/1380/1410	2330/2380/2410
<b>Class Energetica/Energy Class</b>	E	E
<b>CRI</b>	>80	>80
<b>LED</b>	Epistar	Epistar
<b>WATT</b>	12W	18W
<b>PF</b>	>0.5	>0.5
<b>SUPPLY</b>	230-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0.219	0.312
<b>PCS</b>	30	30
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	205	267
<b>b</b>	105	177
<b>c</b>	47	47

# PARETE ORFEO\_T



Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC satinato  
Luce diretta ed indiretta  
Driver integrato  
Temperatura colore selezionabile

Built-in LED fitting  
TRP body  
Frosted PC screen  
Direct and indirect lighting  
Built-in driver  
Selectable colour temperature



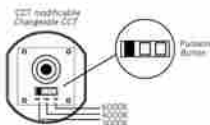
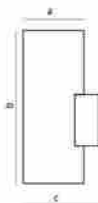
<b>CODICE / CODE</b>	43346
<b>BEAM</b>	44°
<b>COLORE / COLOUR</b>	9999/9999
<b>COLORE LUCE / COLOR T</b>	2700K-4000K/6200K
<b>LUMEN</b>	850+850/850+880/900+900
<b>Sorgente luminosa W / Light Source W:</b>	9+9W
<b>Sorgente luminosa / Light Source lumen:</b>	1100+1100/1130+1150/1200+1200
<b>Class Energetica/Energy Class:</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	9+9W
<b>PF</b>	>0.5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0.315
<b>PCS</b>	50
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	78
<b>b</b>	162
<b>c</b>	99

# PARETE ORFEO\_Q



Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC satinato  
Luce diretta ed indiretta  
Driver integrato  
Temperatura colore selezionabile

Built-in LED fitting  
TRP body  
Frosted PC screen  
Direct and indirect lighting  
Built-in driver  
Selectable colour temperature



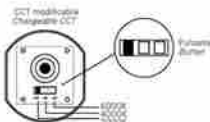
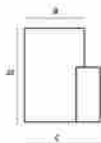
<b>CODICE / CODE</b>	43347
<b>BEAM</b>	40°
<b>COLORE / COLOUR</b>	nero/Black
<b>COLORE LUCE / COLOR T</b>	3000K, 4000K/3000K
<b>LUMEN</b>	850+850/880+880/900+900
<b>Sorgente luminosa W / Light Source W:</b>	9+9W
<b>Sorgente luminosa / Light Source lumen:</b>	1100+1100/1150+1150/1200+1200
<b>Class Energetica/Energy Class:</b>	D
<b>CRI</b>	≥80
<b>LED</b>	Epistar
<b>WATT</b>	9+9W
<b>PF</b>	≥0.5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0.344
<b>PCS</b>	30
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	78
<b>b</b>	182
<b>c</b>	99

# PARETE ORFEO\_T



Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC satinato  
Luce diretta ed indiretta  
Driver integrato  
Temperatura colore selezionabile

Built-in LED fitting  
TRP body  
Frosted PC screen  
Direct and indirect lighting  
Built-in driver  
Selectable colour temperature

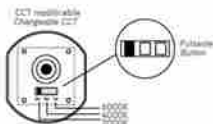
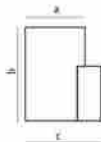


<b>CODICE / CODE</b>	43348
<b>BEAM</b>	44°
<b>COLORE / COLOUR</b>	9999/Black
<b>COLORE LUCE / COLOR T</b>	3000K-4000K/4200K
<b>LUMEN</b>	810/860/900
<b>Sorgente luminosa W / Light Source W:</b>	9W
<b>Sorgente luminosa / Light Source lumen:</b>	1100/1150/1200
<b>Class Energetica/Energy Class:</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	9W
<b>PF</b>	>0.5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0.32
<b>PCS</b>	50
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	78
<b>b</b>	117
<b>c</b>	99



Apparecchio LED integrato  
 Corpo in TRP  
 Schermo in PC satinato  
 Luce diretta ed indiretta  
 Driver integrato  
 Temperatura colore selezionabile

Built-in LED fitting  
 TRP body  
 Frosted PC screen  
 Direct and indirect lighting  
 Built-in driver  
 Selectable colour temperature



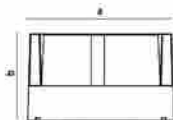
<b>CODICE / CODE</b>	43349
<b>BEAM</b>	40°
<b>COLORE / COLOUR</b>	warm/teck
<b>COLORE LUCE / COLOR T</b>	3500K/4000K/4800K
<b>LUMEN</b>	870/980/502
<b>Sorgente luminosa W / Light Source W:</b>	9W
<b>Sorgente luminosa / Light Source lumen:</b>	1100 / 1300/1200
<b>Class Energetica/Energy Class:</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	9W
<b>PF</b>	>0.5
<b>SUPPLY</b>	230-240V 50/60Hz
<b>KG</b>	0.25
<b>PCS</b>	30
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	78
<b>b</b>	117
<b>c</b>	99

# PARETE EOS\_T

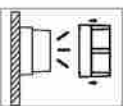
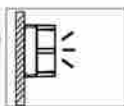
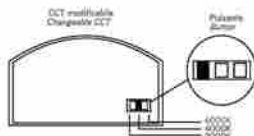


Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC opale  
Driver integrato  
Temperatura colore selezionabile

Built-in LED fitting  
TRP body  
Opal PC screen  
Built-in driver  
Selectable colour temperature



Gabbia rimovibile  
Black cage removable



<b>CODICE / CODE</b>	43376
<b>COLORE / COLOUR</b>	AeroBlack
<b>COLORE LUCE / COLOR T</b>	3000K-4000K-6000K
<b>LUMEN</b>	120lm / 250 / 300
<b>Sorgente luminosa W / Light Source W</b>	15W
<b>Sorgente luminosa / Light Source lumen</b>	1850 / 300 / 350
<b>Class Energetica/Energy Class</b>	E
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	15W
<b>PF</b>	>0.5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0.377
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	27.70
<b>b</b>	111



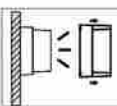
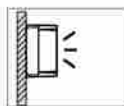
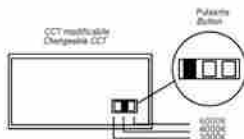
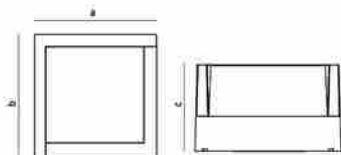
# PARETE EOS\_Ω

Gabbia rimovibile  
Black cage removable



Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC opale  
Driver integrato  
Temperatura colore selezionabile

Built-in LED fitting  
TRP body  
Opal PC screen  
Built-in driver  
Selectable colour temperature



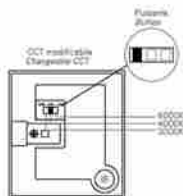
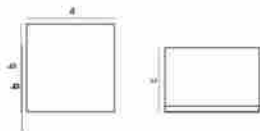
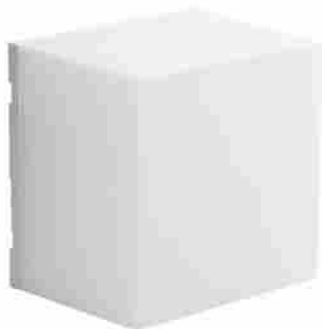
<b>CODICE / CODE</b>	43271
<b>COLORE / COLOUR</b>	nero/Black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/5000K
<b>LUMEN</b>	1200/1300/1300
<b>Sorgente luminosa W / Light Source W</b>	13W
<b>Sorgente luminosa / Light Source lumen</b>	1050/1300/1350
<b>Class Energetica/Energy Class:</b>	E
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	15W
<b>PF</b>	>0,5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0,415
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	180
<b>b</b>	180
<b>c</b>	110

# PARETE TILE 100



Apparecchio LED integrato  
 Corpo in TRP  
 Schermo in PC opale  
 Driver integrato  
 Temperatura colore selezionabile

Built-in LED fitting  
 TRP body  
 Opal PC screen  
 Built-in driver  
 Selectable colour temperature



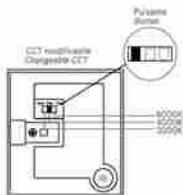
<b>CODICE / CODE</b>	41275
<b>COLORE / COLOUR</b>	Bianco/White
<b>COLORE LUCE / COLOR T</b>	3000K-4000K-5000K
<b>LUMEN</b>	600/120/140
<b>Sorgente luminosa W / Light Source W</b>	3W
<b>Sorgente luminosa / Light Source lumen</b>	740/760/780
<b>Class Energetica/Energy Class</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	3W
<b>PF</b>	>0.5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0.159
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	100
<b>b</b>	100
<b>c</b>	75

# PARETE TILE 200



Apparecchio LED integrato  
 Corpo in TRP  
 Schermo in PC opale  
 Driver integrato  
 Temperatura colore selezionabile

Built-in LED fitting  
 TRP body  
 Opal PC screen  
 Built-in driver  
 Selectable colour temperature



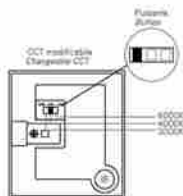
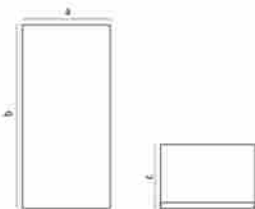
<b>CODICE / CODE</b>	41274
<b>COLORE / COLOUR</b>	3600K/4100K
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	950/1000/1050
<b>Sorgente luminosa W / Light Source W</b>	8W
<b>Sorgente luminosa / Light Source lumen</b>	1200/1230/1240
<b>Class Energetica/Energy Class</b>	D
<b>CRI</b>	≥80
<b>LED</b>	Estar®
<b>WATT</b>	8W
<b>PF</b>	≥0.5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0.272
<b>PCS</b>	20'
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	100
<b>b</b>	200
<b>c</b>	75

# PARETE TILE 300



Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC opale  
Driver integrato  
Temperatura colore selezionabile

Built-in LED fitting  
TRP body  
Opal PC screen  
Built-in driver  
Selectable colour temperature



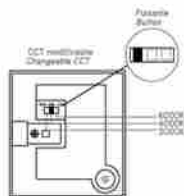
<b>CODICE / CODE</b>	41277
<b>COLORE / COLOUR</b>	Bianco/White
<b>COLORE LUCE / COLOR T</b>	3000K-4000K-5000K
<b>LUMEN</b>	1700/1750/1800
<b>Sorgente luminosa W / Light Source W</b>	15W
<b>Sorgente luminosa / Light Source lumen</b>	2030/2100/2150
<b>Class Energetica/Energy Class</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	15W
<b>PF</b>	>0.5
<b>SUPPLY</b>	230-240V 50/60Hz
<b>KG</b>	0.3kg
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	100
<b>b</b>	300
<b>c</b>	75

# PARETE TILIE 250



Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC opale  
Driver integrato  
Temperatura colore selezionabile

Built-in LED fitting  
TRP body  
Opal PC screen  
Built-in driver  
Selectable colour temperature



<b>CODICE / CODE</b>	41278
<b>COLORE / COLOUR</b>	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K-4000K-6000K
<b>LUMEN</b>	1300/1330/1400
<b>Sorgente luminosa W / Light Source W</b>	30W
<b>Sorgente luminosa / Light Source lumen</b>	1750/1850/2100
<b>Class Energetica/Energy Class</b>	D
<b>CRI</b>	>=80
<b>LED</b>	Epistar
<b>WATT</b>	30W
<b>PF</b>	>=0.5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0.413
<b>PCS</b>	10
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	350
<b>b</b>	350
<b>c</b>	78

**TERRA** KANDO\_T

Incasso calpestabile  
 Corpo in pressofusione di alluminio  
 Anello in acciaio inox AISI 316  
 Vetro temperato trasparente  
 Cassaforma in PVC

Walk-over recessed fitting  
 Die-cast aluminium body  
 AISI 316 stainless steel ring  
 Transparent tempered glass  
 PVC frame-work



<b>CODICE / CODE</b>	4015T
<b>COLORE / COLOUR</b>	INOX
<b>LAMP</b>	GU10
<b>WATT</b>	HALO Max 30W
<b>SUPPLY</b>	230V 50/60Hz
<b>FORO / HOLE</b>	Ø100
<b>KG</b>	0,7
<b>PCS</b>	25
<b>DIMENSIONI / DIMENSIONS</b>	
a	115
b	100
c	115
d	140

**ACCESSORI  
ACCESSORIES**

40015 - Connettore IP67 una via  
 40016 - Connettore IP67 una via





## TRASFORMATORI ELETTRONICI

Trasformatore elettronico LED 12V

LED electronic transformer 12V



<b>CODICE / CODE</b>	22918
	220-240VAC/50Hz Collegare max 4/5 lampadine LED Connect max 4/5 LED-bulbs
<b>PRIMARIO / MAINS</b>	
<b>SECONDARIO / SECONDARY</b>	12V
<b>W</b>	2-50W
<b>IP</b>	20
<b>DIMENSIONS</b>	117 x 32 x H30



## KIT GU10/GZ10

Kit GU10/GZ 10 code.  
-40482



CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
11026	3.06	135	21141	6.77	63	21327	30.45	30	21530	21.46	68
11027	3.06	135	21152	5.52	100	21329	22.00	27	21533	79.87	39
11028	3.06	135	21153	5.52	100	21330	22.00	27	21534	6.32	57
11029	5.49	135	21190	15.83	21	21332	25.47	27	21537	55.57	39
11030	5.49	135	21191	5.83	45	21336	10.49	45	21538	62.52	39
11031	7.85	135	21192	7.01	45	21337	10.49	45	21539	9.41	45
11047	79.38	134	21197	7.99	61	21338	10.49	45	21540	9.41	45
11048	132.30	134	21200	15.04	46	21353	18.06	102	21545	9.42	79
11049	156.56	134	21201	15.04	46	21376	13.92	141	21546	12.42	80
11112	4.17	133	21208	24.20	32	21377	14.68	143	21547	8.87	80
11113	4.53	133	21209	24.20	32	21378	2.42	141-143	21548	11.14	79
11114	5.22	133	21212	5.74	100	21379	2.04	141-144	21549	4.37	71
11115	5.55	133	21213	5.74	100	21391	23.07	21	21550	8.36	72
19846	1.44	153	21216	9.72	78	21393	29.17	73	21551	6.25	71
20371	13.31	134	21217	24.83	73	21429	13.35	55	21552	3.31	77
20373	28.94	134	21229	6.62	50	21430	15.83	21	21553	3.70	77
20767	3.90	150	21230	6.62	50	21432	40.14	31	21554	3.31	75
20768	3.90	150	21231	13.29	50	21433	40.14	31	21555	3.31	75
20769	3.90	150	21232	5.72	63	21434	44.94	31	21556	3.70	75
20776	2.90	150	21269	6.46	62	21436	6.18	47	21557	3.70	75
20777	2.90	150	21270	3.89	98	21437	6.18	47	21558	5.49	76
20778	2.90	150	21271	3.89	98	21440	16.18	145	21559	5.57	81
20886	10.28	56	21272	3.89	98	21441	18.22	145	21560	8.36	82
20887	10.28	56	21273	4.81	98	21442	8.87	145	21561	7.22	82
20918	65.47	134-136	21274	4.81	98	21443	6.41	145	21563	4.37	84
20919	44.28	134	21275	4.81	98	21444	0.98	145	21564	4.37	84
20936	10.28	56	21276	3.59	98	21445	2.79	145	21567	55.69	91
20987	10.28	56	21277	3.59	98	21446	1.06	145	21568	58.70	92
21021	4.97	62	21278	3.59	98	21447	2.26	145	21569	66.21	93
21048	10.84	141	21279	3.59	98	21452	12.16	60	21570	51.91	94
21049	11.82	143	21280	3.59	98	21463	6.62	50	21582	11.05	58
21051	5.95	141-144	21281	3.59	98	21464	13.29	50	21583	8.19	102
21052	7.91	141-144	21282	3.59	99	21478	10.42	59	21584	8.19	102
21053	0.84	141-144	21283	3.59	99	21479	10.42	59	21586	52.09	24
21054	0.57	141-144	21284	3.59	99	21486	8.18	97	21587	52.09	24
21055	8.06	64	21287	4.53	47	21487	8.18	97	21588	55.57	24
21057	10.23	64	21288	4.53	47	21488	8.18	97	21589	55.57	24
21068	4.53	46	21301	5.95	141-144	21489	11.60	97	21592	4.37	71
21069	4.53	46	21302	51.40	146	21490	11.60	97	21593	3.70	75
21070	4.53	46	21303	6.92	146	21491	11.60	97	21594	3.70	77
21071	4.53	46	21304	8.97	146	21492	9.09	29	21608	39.60	41
21083	13.35	55	21305	6.92	146	21493	9.09	29	21609	43.06	41
21084	13.35	55	21306	2.79	146	21494	19.49	142	21610	39.60	41
21086	13.35	55	21307	8.43	146	21495	22.95	142	21611	43.06	41
21087	13.35	55	21314	7.99	61	21496	2.49	142-144	21623	14.58	147
21098	13.83	28	21317	5.52	100	21497	3.39	142-144	21624	5.55	103
21117	15.79	81	21320	10.97	61	21498	29.42	144	21626	7.50	103
21128	5.83	45	21321	10.97	61	21499	33.04	144	21627	9.72	104
21129	7.01	45	21322	14.25	60	21500	5.50	144	21628	5.55	103
21131	15.83	22	21323	14.25	60	21506	6.32	57	21630	7.50	103
21132	15.83	21	21324	28.20	33	21527	5.45	101	21631	9.72	104
21133	5.83	45	21325	30.45	30	21528	5.45	101	21632	0.42	105
21134	7.01	45	21326	30.45	30	21529	15.91	67	21633	26.32	26

CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
21635	26.32	26	21711	6.62	51	21965/24	127.46	123			
21637	27.57	26	21712	6.62	51	21966/24	34.39	131			
21638	27.57	26	21713	13.29	51	21967/24	34.39	131			
21639	27.57	26	21714	13.29	51	21968/24	126.18	112			
21640	27.57	26	21715	6.62	52	21969/24	126.18	112			
21643	26.67	65	21716	13.29	52	21970/24	126.18	112			
21644	26.67	65	21717	8.90	53	21971/24	439.90	109			
21645	26.67	65	21718	8.90	53	21972/24	439.90	109			
21646	36.54	65	21719	20.60	17	21973/24	439.90	109			
21647	36.54	65	21720	20.60	17	21974/24	605.44	110			
21648	36.54	65	21731	22.80	15	21975/24	605.44	110			
21649	39.39	66	21733	3.78	77	21976/24	605.44	110			
21650	39.39	66	21734	3.78	76	21978/24	53.26	128			
21651	39.39	66	21735	3.71	76	21979/24	53.26	128			
21657	3.59	99	21736	12.04	72	21980/24	59.04	130			
21658	3.59	99	21737	2.45	89	21981/24	59.04	130			
21659	3.59	99	21738	2.59	89	21984	117.42	125			
21660	6.62	52	21739	4.06	89	21985	117.42	125			
21661	6.62	52	21740	2.45	87	22013	1.10	134			
21662	13.29	52	21741	2.59	87	22015	34.45	134			
21664	47.63	83	21742	4.06	88	22016	61.74	134			
21672	10.62	35	21743	4.41	88	22017	132.30	134			
21673	10.62	35	21744	2.59	87	22019	166.48	134			
21674	16.21	36	21745	2.73	87	22025	65.05	134			
21675	16.21	36	21746	3.99	88	22027	16.54	132			
21676	22.40	37	21747	4.41	88	22031	39.69	134			
21677	22.40	37	21748	3.64	85	22032	50.72	134			
21678	14.56	35	21749	5.11	85	22033	65.05	134			
21679	19.43	36	21750	5.39	86	22034	83.79	134			
21680	26.99	37	21751	12.88	86	22918	30.87	153			
21682	8.19	59	21922/24	73.86	119	23016	194.04	134			
21683	8.19	59	21923/24	73.86	119	23017	222.71	134			
21686	6.51	78	21924/24	88.80	120	23019	319.73	134			
21687	7.04	78	21925/24	88.80	120	23022	104.74	138			
21688	22.68	11	21934/24	92.15	121	23023	99.23	151			
21689	22.68	11	21935/24	100.49	122	23024	80.70	152			
21690	22.68	11	21936	98.12	134-136	23026	80.70	152			
21691	22.68	12	21944/24	30.68	127	23027	76.07	137			
21692	22.68	12	21945/24	30.68	127	25100	27.56	134			
21693	22.68	12	21948/24	94.69	114	40482	2.84	153			
21694	5.49	76	21949/24	105.58	113						
21698	61.50	9	21953/24	144.33	118						
21699	61.50	10	21954/24	144.33	118						
21700	61.50	9	21955/24	144.33	118						
21701	61.50	10	21956/24	37.74	129						
21702	61.50	9	21957/24	37.74	129						
21703	61.50	10	21958/24	126.41	117						
21705	6.62	49	21959/24	126.41	117						
21706	6.62	49	21960/24	188.23	116						
21707	6.62	49	21961/24	188.23	116						
21708	13.29	49	21962/24	127.46	123						
21709	13.29	49	21963/24	127.46	123						
21710	6.62	51	21964/24	127.46	123						







## 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
- Imballi gratis
- Tutti gli ordini si intendono sempre soggetti a conferma da parte della Società
- La merce si intende resa franco nei magazzini di San Marino e viaggio a rischio e pericolo del committente anche se spedita in porto franco. Eventuali reclami relativi al ricevimento della merce dovranno essere subito appuntati: quali riserva sui 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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