



2025



**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.



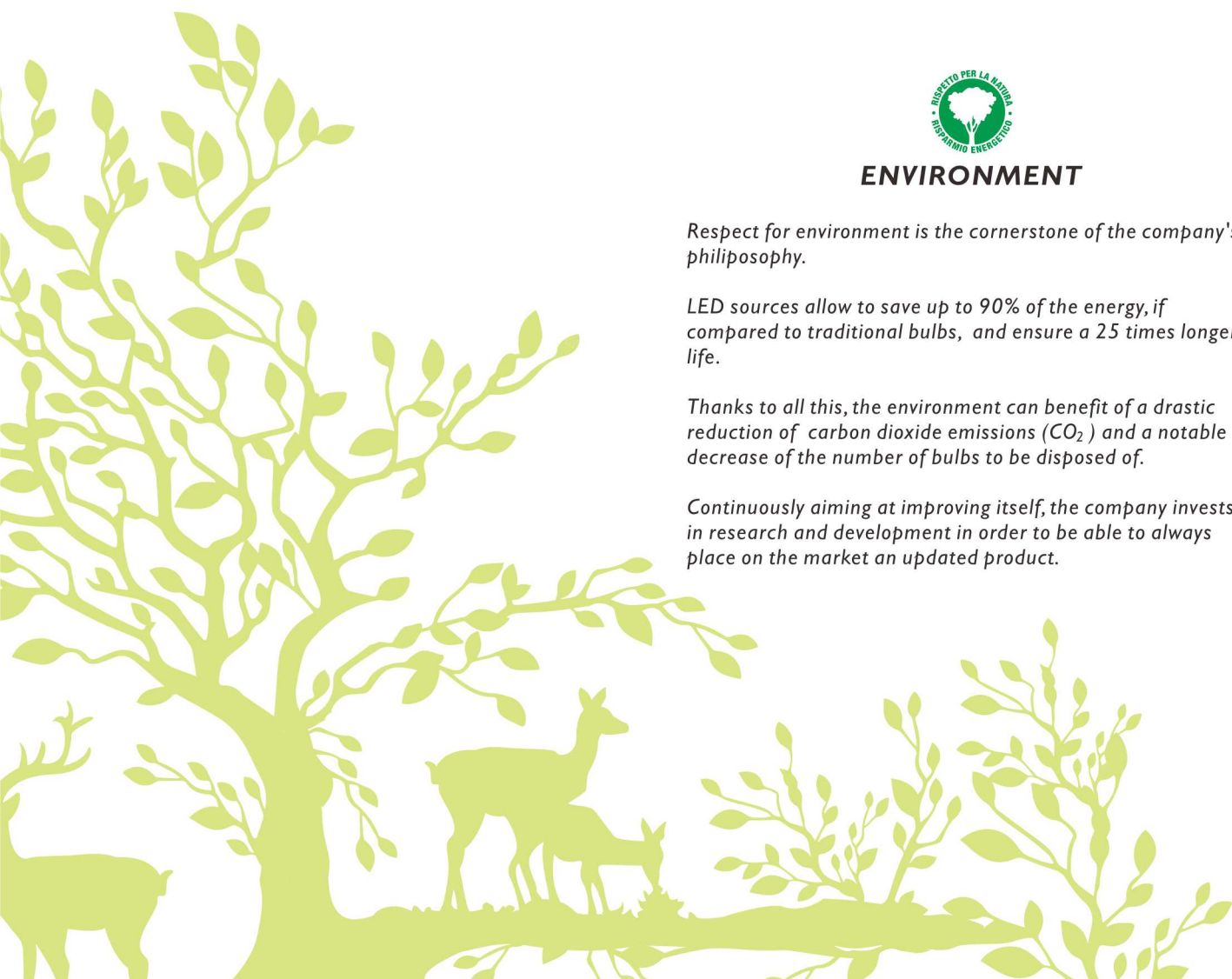
## **ENVIRONMENT**

*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*



Durata 50000 ore  
*50000hrs 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\_EVO**  
**REAL COLOUR**  
**PRO+** **500** lumen  
**6.5W =** 

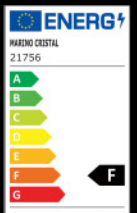


**4900 cd** **12°**

Luca Calda 3000K **MARINOCRISTAL**

**LED** **MARINOCRISTAL**

**ENERG+** MARINO CRISTAL 21756



**50mm** **54mm**

**7** kWh/1000h

[www.marinocrystal.com](http://www.marinocrystal.com)

**LED** **MARINOCRISTAL**

**High Intensity**

No INFRA RED	UV STOP		Dimmerable
CE		RoHS Compliant	
CRI 97	PF >0,85	INSTANT	
100000		5 ANNI	LONG LIFE 40000

**LED** **PRO** **520** lumen  
**6W =** 



**115°**

Luca Calda 3000K **MARINOCRISTAL**

**LED** **MARINOCRISTAL**







**ENERG+** MARINO CRISTAL 21673



**6** kWh/1000h

[www.marinocrystal.com](http://www.marinocrystal.com)

**LED** **MARINOCRISTAL**

No INFRA RED	UV STOP		
CE		RoHS Compliant	
CRI >80	PF >0,5	INSTANT	
20000		4 ANNI	LONG LIFE 40000

63mm 63mm  
80mm 80mm

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



**120°**

Luca Calda 3000K **MARINOCRISTAL**

**LED** **MARINOCRISTAL**

**ENERG+** MARINO CRISTAL 21086



**50mm** **50mm**

**7** kWh/1000h

[www.marinocrystal.com](http://www.marinocrystal.com)

**LED** **MARINOCRISTAL**

No INFRA RED	UV STOP		
CE		RoHS Compliant	
CRI >80	PF >0,5	INSTANT	
20000		3 ANNI	LONG LIFE 35000

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

**LED** **DICROLED 38**  
**ECO** **420** lumen  
**5W =** 



**38°**

Luca Calda 3000K **MARINOCRISTAL**

**LED** **MARINOCRISTAL**

**ENERG+** MARINO CRISTAL 21212





**50mm** **56mm**

**5** kWh/1000h

[www.marinocrystal.com](http://www.marinocrystal.com)

**LED** **MARINOCRISTAL**

No INFRA RED	UV STOP		
CE		RoHS Compliant	
CRI >80	PF >0,4	INSTANT	
20000		2 ANNI	LONG LIFE 20000

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

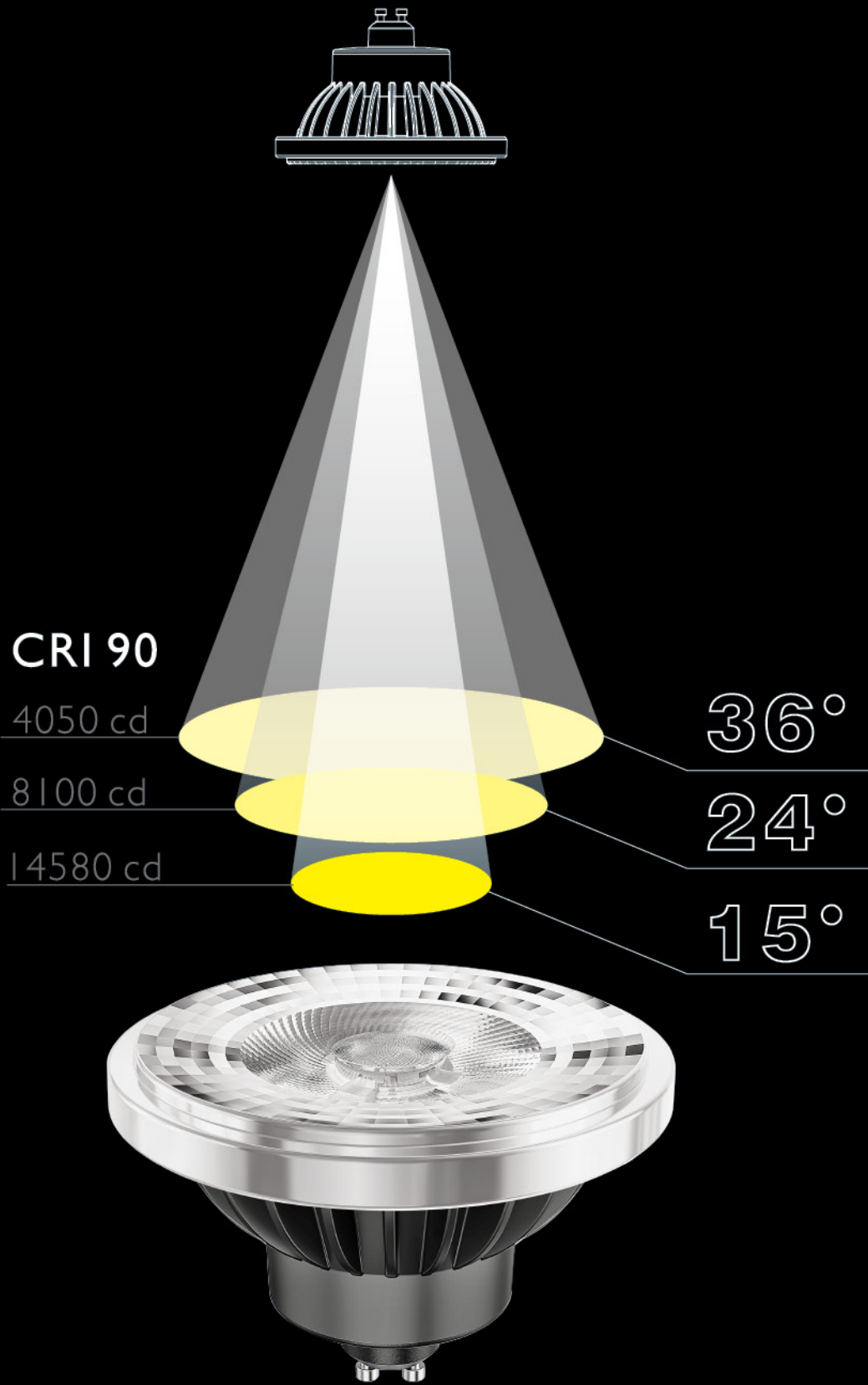
LED lamps' life could be compromised if installed in waterproof fittings with low ventilation. Lower wattages are recommended.

**PRO+** QR14\_REAL COLOUR



**Dimmerabile**

**PRO+** QR14\_HIGH OUTPUT



**CRI 90**

4050 cd

8100 cd

14580 cd

36°

24°

15°

**Dimmerabile**

# PRO+QR14\_REAL COLOUR

## QR14LED DIMMERABILE

14W



Corrente di ingresso: 70 mA  
Input current: 70mA

Intensità luminosa di picco molto elevata  
Very high peak luminous intensity

Ottima compatibilità con il regolatore di luce.(Pag.11)  
Excellent dimming compatibility(Page 11)

Range dimmerazione >80%  
Dimming range >80%

Dimmer consigliato pag.32  
Recommended dimmer page.32

L70B50\_50000 ore  
L70B50\_50000 hrs

Ottimo parametro deviazione temperatura colore(SDCM:3)  
Good Standard Deviation Colour Matching (SDCM:3)

Alto indice di resa cromatica(CRI 97)  
High Colour Rendering Index (CRI 97)

Alto Indice rosso saturo(R9: 90)  
High saturated red colour index (R9:90)

Ridottissimo effetto strobo(SVM:0,1)  
Very low strobo effect (SVM:0,1)

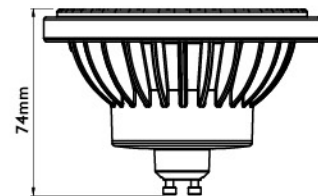
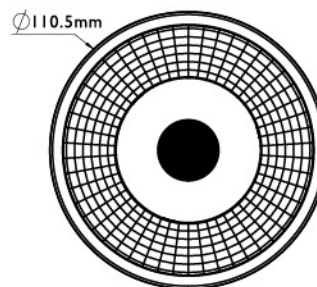
Privo di flicker visibile (AC ripple frequency <2%)  
Flicker free (AC ripple frequency <2%)

Adatto per apparecchiature completamente chiuse.  
Suitable for fully enclosed fixtures

Preciso controllo del fascio luminoso  
Precise beam angle

Progettazione ottica antiriflesso.  
Anti-glare optical design

Garanzia 5 Anni  
5 YEARS Warranty

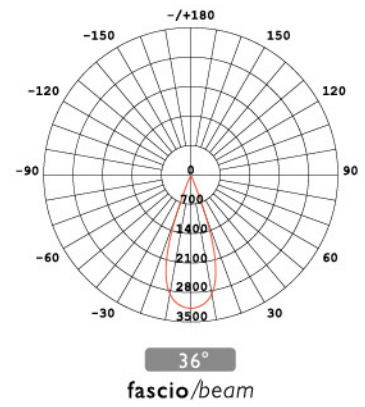
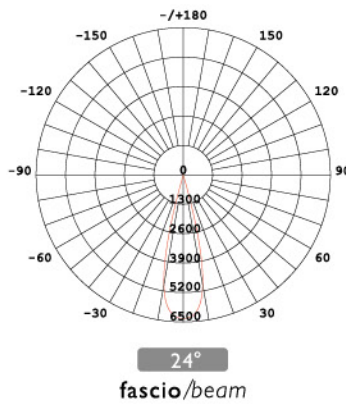
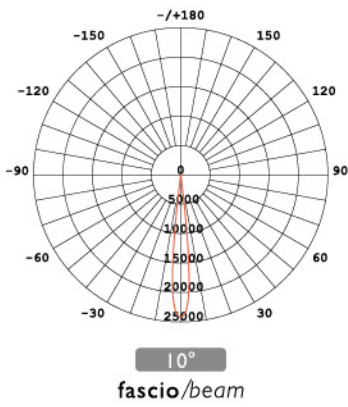


## QR14LED DIMMERABILE

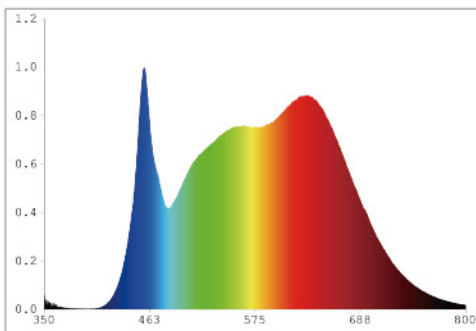
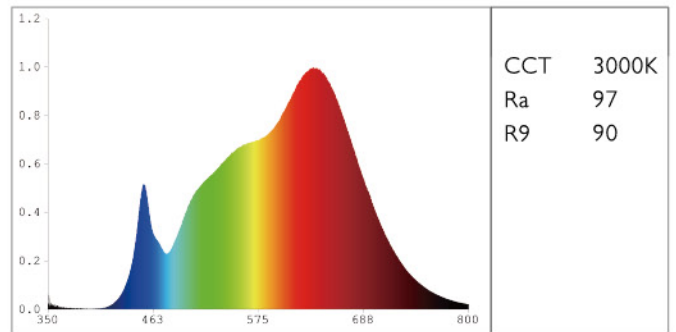
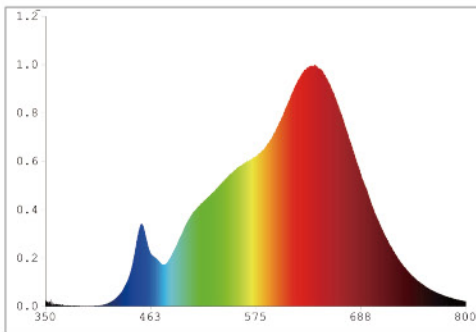
codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21773	14	128(ERP)	220-240	50/60Hz	GU10	2700°K	1050/21000	1020	10°	1/24
21774	14	128(ERP)	220-240	50/60Hz	GU10	2700°K	1100/5500	1020	24°	1/24
21775	14	128(ERP)	220-240	50/60Hz	GU10	2700°K	1100/2750	1020	36°	1/24
21776	14	132(ERP)	220-240	50/60Hz	GU10	3000°K	1100/22000	1060	10°	1/24
21777	14	132(ERP)	220-240	50/60Hz	GU10	3000°K	1150/5750	1060	24°	1/24
21778	14	132(ERP)	220-240	50/60Hz	GU10	3000°K	1150/2875	1060	36°	1/24
21779	14	143(ERP)	220-240	50/60Hz	GU10	4000°K	1200/24000	1160	10°	1/24
21780	14	143(ERP)	220-240	50/60Hz	GU10	4000°K	1260/6300	1160	24°	1/24
21781	14	143(ERP)	220-240	50/60Hz	GU10	4000°K	1260/3150	1160	36°	1/24



**Diagramma di intensità luminosa**  
Light intensity diagram



**Distribuzione spettrale di Potenza**  
Spectral Power distribution



# PRO+QR14\_HIGH OUTPUT

## QR14LED DIMMERABILE

14W



Corrente di ingresso: 70 mA  
Input current: 70mA

Intensità luminosa di picco molto elevata  
Very high peak luminous intensity

Ottima compatibilità con il regolatore di luce.(Pag.11)  
Excellent dimming compatibility(Page 11)

Range dimmerazione >80%  
Dimming range >80%

Dimmer consigliato pag.32  
Recommended dimmer page.32

L70B50\_50000 ore  
L70B50\_50000 hrs

Ottimo parametro deviazione temperatura colore(SDCM:3)  
Good Standard Deviation Colour Matching (SDCM:3)

Alto indice di resa cromatica(CRI 90)  
High Colour Rendering Index (CRI 90)

Alto Indice rosso saturo(R9: 50)  
High saturated red colour index (R9:50)

Ridottissimo effetto strobo(SVM:0,1)  
Very low strobo effect (SVM: 0,1)

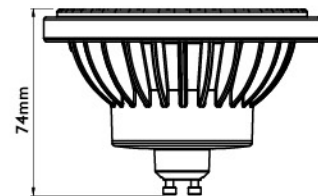
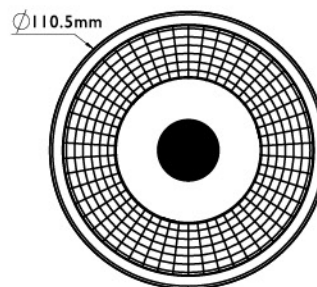
Privo di flicker visibile (AC ripple frequency <2%)  
Flicker free (AC ripple frequency <2%)

Adatto per apparecchiature completamente chiuse.  
Suitable for fully enclosed fixtures

Preciso controllo del fascio luminoso  
Precise beam angle

Progettazione ottica antiriflesso.  
Anti-glare optical design

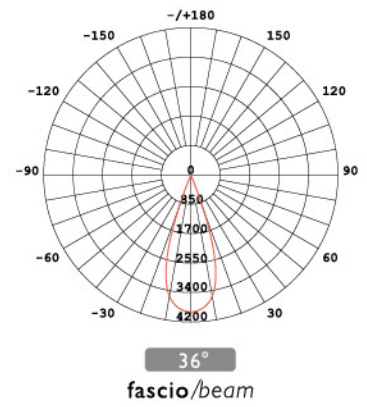
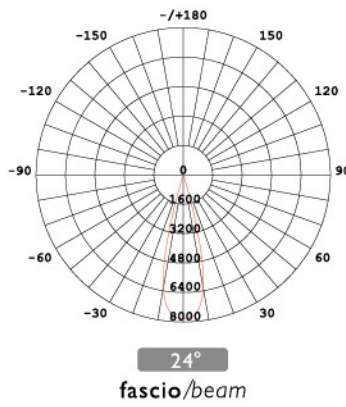
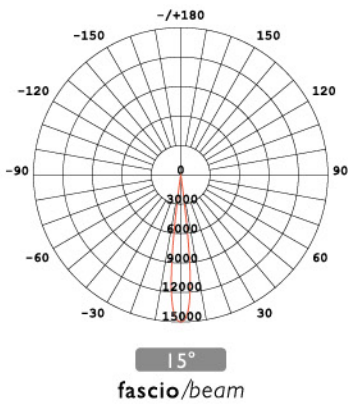
Garanzia 5 Anni  
5 YEARS Warranty



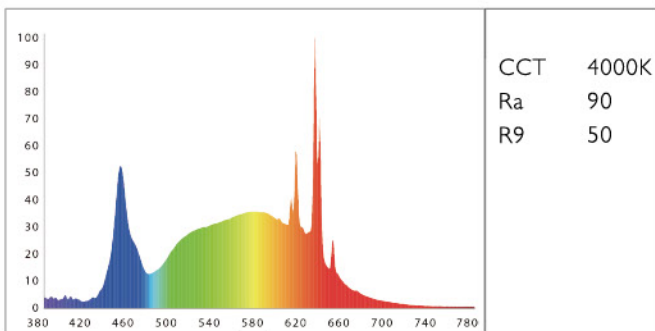
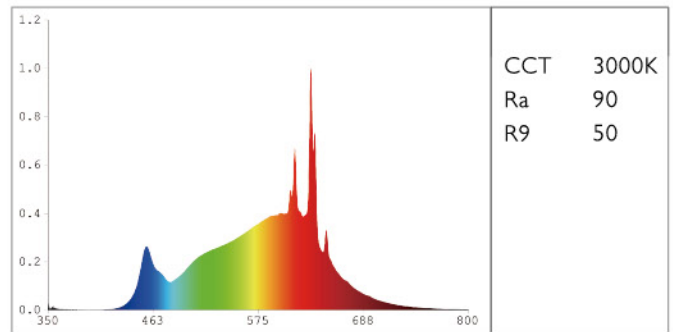
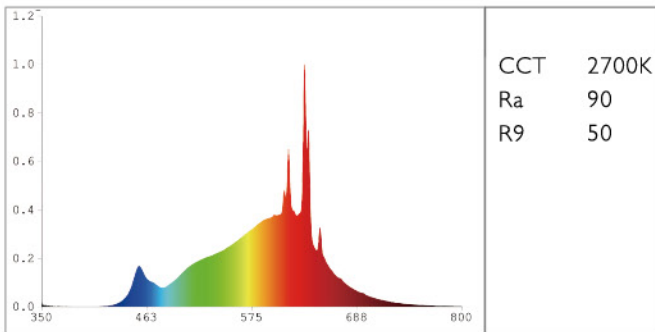
## QR14LED DIMMERABILE

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21782	14	166(ERP)	220-240	50/60Hz	GU10	2700°K	1460/13140	1360	15°	1/24
21783	14	166(ERP)	220-240	50/60Hz	GU10	2700°K	1460/7300	1360	24°	1/24
21784	14	166(ERP)	220-240	50/60Hz	GU10	2700°K	1460/3650	1360	36°	1/24
21785	14	170(ERP)	220-240	50/60Hz	GU10	3000°K	1510/13590	1400	15°	1/24
21786	14	170(ERP)	220-240	50/60Hz	GU10	3000°K	1510/7550	1400	24°	1/24
21787	14	170(ERP)	220-240	50/60Hz	GU10	3000°K	1510/3780	1400	36°	1/24
21788	14	180(ERP)	220-240	50/60Hz	GU10	4000°K	1620/14580	1510	15°	1/24
21789	14	180(ERP)	220-240	50/60Hz	GU10	4000°K	1620/8100	1510	24°	1/24
21790	14	180(ERP)	220-240	50/60Hz	GU10	4000°K	1620/4050	1510	36°	1/24

**Diagramma di intensità luminosa**  
*Light intensity diagram*



**Distribuzione spettrale di Potenza**  
*Spectral Power distribution*



- Buona qualità della dimmerazione, no flicker, range di dimmerazione >80%  
*Good dimming performance, no flicker, dimming range >80%*
- Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%  
*Acceptable dimming performance, dimming range >70%, no flicker >10% dimming*
- Dimmerazione non efficiente, flicker con livello di dimmerazione <30%  
*Undesirable dimming performance, flicker < 30% dimming level*

No.	Produttore Manufacturer	Modelli Models	Carico Massimo Max Load	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
1	ALED	EasyDimmer 200	200VA	T		
2	ALED	EasyDimmer 500	500VA	U		
3	ABB	AL412-G	400W	L		Min 2 pcs
4	ABB	STD-500U( 6583-500)	450VA	U		
5	Aurora	AU - DSP 400	60-400W	L		
6	Aurora	AU - DSP 400X	60-400VA	L		
7	Atom	AT9300A	200VA	T		
8	Berker	2867 10	20-260W	L		
9	Berker	2830 10	60-400W	L		
10	Bticino	MATIX AM5702	60-500W	L		
11	Bticino	MATIX AM5706	500W	L		
12	Bticino	L4402N	500W	L		Min 2 pcs
13	British General	DM400AP	60-400W	L		
14	Busch-Jaeger	6513 U-102	40-420W	T		
15	Busch-Jaeger	6517U-101	60-400VA	L		
16	Busch Jaegar	6523 U - 102	2-100VA	T		
17	Busch Jaegar	2247U	20-500W	L		
18	Busch Jaegar	2250U	60-600W	L		
19	Casambi	CBU-TED	150VA	T		
20	Click	MD9022	250W	L		
21	Clipsal	32E450UDM	450W	U		
22	Clipsal	32E450LM	450W	L		
23	Clipsal	32E450TM	450W	T		
24	Clipsal	CLDM350TS	350W	T		
25	Clipsal	31E2RUDM	350W	U		
26	Clipsal	32ELEDM	150W	T		
27	Clipsal	ULTI U101 DSN600	600W	L		
28	Daniers	DQD6DMK-400W	400W	T		
29	DIMEZE	DZ2G450DIAL	450W	T		
30	DIMINTELL	DIMMAX 520 S	520W	U		
31	Dynalite	DDLE801	100W per channel	T		
32	Dynalite	DDMC802	460W per channel	L		
33	DINUY	RE ELI LE1	400W	U		
34	Ecopac	EcoDim-Triac	60-400W	U		
35	ELKO	316 GLED	316VA	L		
36	ELKO	RS16 315 GLE	315VA	T		
37	ELKO	RS16/630 GLE	20-630W	T		
38	ELKO	420 GLE	420W	U		
39	ELKO	EKO07090	14-200VA	T		
40	Eitako	EUD6 INPN - 230V	400W	U		
41	Eitako	EUD6 INPN-UC	400W	U		
42	ETMAN	ETM31PV2	25-315W	U		
43	ETMAN	ETM329P	4-400W	U		
44	EHMANN	T55.20	7-350VA	T		
45	EverFlourish	EFM700DB	50-300W	L		
46	EverFlourish	EF700DC	20-300W	T		
47	Feller	40200 R.L.C	200VA	U		
48	Feller	40300 R.C	20-300VA	T		
49	Feller	40600 R.L.C	20-600VA	U		
50	Finder	15.21.8.230.0200	200VA	U		
51	GEWISS	GW 20 803	100-900W	L		
52	GEWISS	GW 20 815	500W	L		
53	Gira	1176-00/01	50-420W	T		
54	Gira	5401 00	20-420W	U		
55	Hager	EVN 011	300W	T		
56	Hager	EVN 012	300W	T		
57	Hamilton	H - GDM250W	250W	T		
58	Hamilton	LEDITB100	100W	T		
59	Hamilton	LITESTAT	400W	L		Min 2 pcs
60	Hilux	To-Dim-LED 500	500W	U		
61	Jung	225 TDE	20-525W	T		
62	Jung	1730DD	20-200W	T		

No.	Produttore Manufacturer	Modelli Models	Carico Massimo Max Load	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
63	Jung	243EX	10-315W	T		
64	Jung	244 HEX	20-500W	L		
65	Kopp	8002	20-325W	T		
66	Kopp	8085	40-400W	L		
67	Kopp	8033	40-400W	L		
68	Knightbridge	VFR200M	200VA	T		
69	Knightbridge	VFR200I	200VA	T		
70	Knightbridge	CU2161	400W	L		
71	Legrand	Mosaic 78401	400W	U		
72	Legrand	Mallia 281080	50-600W	L		
73	Legrand	ASW3500005	500W	L		Min 2 pcs
74	Legrand	Celiane 67083	3-400W	U		
75	Legrand	Celiane 67084	400W	U		
76	Lutron	Rania RISU-452	50-450W	U		
77	Lutron	Rania RISU-252	50-250W X 2	U		
78	LAP	VKDM400E	400W	L		
79	LK	506DA219	120VA	T		
80	LK	FUGA 506DA127	4-250VA	T		
81	LK	820B1250	2x200VA	T		
82	MK	K4501	40-220W	L		
83	MK	K1501LV	500W	L		
84	MK	K1523 WHILV	40-300W	T		
85	Merten	MEGS134-0000	4-400W	U		
86	Merten	MEGS136-0000	20-315W	T		
87	Merten	MEGS138-0000	20-420W	U		
88	Merten	MEGS139-0000	20-600W	U		
89	MAXCOMFORT	ADAM2	10-200VA	T		
90	NIKO	310 - 01900	325W	U		
91	NIKO	310-0280X	2-100W	T		
92	Panasonic	WEJ57515	500W	L		
93	Philips	UID8760	2-100VA	T		
94	RAKO	RTM500	500W	T		
95	Relco	NISKO NS1-40611	600W	L		
96	Relco	RM0545	4-100VA	T		
97	Rev	PrimaLuxe 0511442992	300W	L		
98	Rev	DWS700DB	50-300W	L		
99	Rev	ETI 66012B	20-300W	T		
100	Robus	RLA200DT - 01	350W	T		
101	Robus	RLA250DTG-01	350W	T		
102	Shuttle	SDIM - T - LED - 125W	125W	T		
103	Spazio	SPLTRIDIM 842	10-300W	T		
104	Spazio	SPL UNIDIM 201	5-400W	T		
105	Schneider	SBD200LED	4-400VA	T		
106	Schneider	WDE002311	315W	T		
107	Schneider	WDE002299	400W	U		
108	Schneider	E8331RD250_WE	50-250VA	U		
109	Schneider	E3031HD	600W	L		Can't be dimmed if lamp is turned off
110	Schneider	GUGEMRDIMSS16	60-300W	L		Can't be dimmed if lamp is turned off
111	Schneider	Pieno E8232RD500	450W	T		
112	SAL	SDA450	450W	T		
113	SAL	SDD400U	2-400W	U		
114	SAL	SDD350T	350W	T		
115	SAL	SDD350UM	350W	U		
116	SAL	SDD350TCM	350W	T		
117	SG	LEDDIM 200	200VA	T		
118	SG	LEDDIM SMART PUSH	200VA	T		
119	Star Trading	399 - 02	200VA	T		
120	theben	DIMAX 542 plus S	250W	U		
121	Tradim	2485H	3-150W	T		
122	Tradium	2490HP	150W	T		
123	Tradium	2494H	3-100W	T		
124	Unitec	42074L	20-400W	L		





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

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

No.	Produttore Manufacturer	Modelli Models	Max lampadine(Pcs) Max bulbs(pcs)
1	ARDITI S.P.A	E488137	2
2	AURORA	EN-DSP400X	5
3	AURORA	AU-DSP400X	5
4	ALED	EasyDimmer 200	4
5	ALED	EasyDimmer 500	4
6	Bticino	MATIX AM5702	5
7	British General	DM400AP	4
8	Click	CMA145 MD9022	4
9	Danlers	DQD6DMK-400W	4
10	ELKO	315GLE	4
11	finder	15.51	2
12	finder	15.91	2
13	hager	GC1017	3
14	hager	GC3517	3
15	Hamilton	741 XLEDITB100	4
16	Hamilton	LITESTAT L400/2 VER02	5
17	Knightbridge	VFR200M	4
18	Legrand	67083	3
19	LIVOLO	2H24462A2	3
20	LONON	NB58T6	5
21	LK	506DA219	4
22	LK	FUGA LED250 TOUCH	4
23	MK	50074091-001	4
24	Orino	S707201	3
25	prime	NO.BRAS	5
26	RELCO	SNELLO LEDT35	3
27	RELCO	RH SNELLO T35	3
28	RELCO	RM0540	3
29	RELCO	RTS34DLT	3
30	Rev	ETI 66012B	5
31	SAL	SDD400U	4
32	TECNEL	FLO7636M	3
33	TECNEL	TE44895B	2
34	TRANCIL	Dim-L13B	3
35	theben	DIMAX 544 PLUS	5
36	Unitec	30815	5
37	V-COM	1601260-2	3
38	VFR200M	Trailing Edge 2WAY-PUSH	3
39	VIKO	804040	5
40	VARILIGHT	JQP401W	4
41	Yokis	MTV500E	4
42	Zano	ZM0250	2



12°



30°

12°



30°

# PRO+QR18LED

## QR18LED DIMMERABILE

18W



Elevata qualità della luce e relativo comfort ambientale  
High quality of light and relative ambient comfort

Range dimmerazione >80%  
Dimming range >80%

Dimmer consigliato pag.32  
Recommended dimmer page.32

L70B50\_40000 ore  
L70B50\_40000 hrs

Ottimo parametro deviazione temperatura colore(SDCM:<3)  
Good Standard Deviation Colour Matching (SDCM:<3)

Alto indice di resa cromatica(CRI 97)  
High Colour Rendering Index (CRI 97)

Alto Indice rosso saturo(R9: 85)  
High saturated red colour index (R9:85)

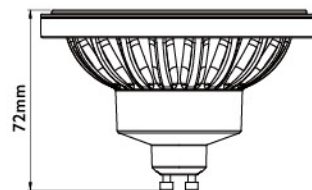
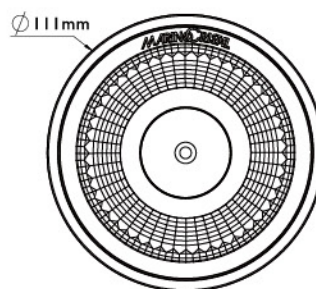
Ridottissimo effetto strobo(SVM:0,009)  
Very low strobo effect (SVM:0,009)

Privo di flicker visibile (AC ripple frequency <10%)  
Flicker free (AC ripple frequency <10%)

Temperatura di esercizio -20°C ... 40°C  
Operating temperature range -20°C... 40°C

Preciso controllo del fascio luminoso  
Precise beam angle

Garanzia 5 Anni  
5 YEARS Warranty

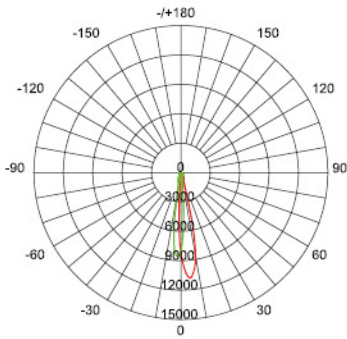


## QR18LED DIMMERABILE

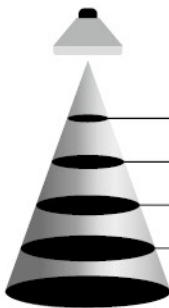
codice code	W	W W	V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21698	18	162(ERP)	220-240	50/60Hz	GU10	2700°K	1500/10298	1320	12°	10/50
21699	18	167(ERP)	220-240	50/60Hz	GU10	2700°K	1550/3947	1350	30°	10/50
21700	18	167(ERP)	220-240	50/60Hz	GU10	3000°K	1550/10813	1350	12°	10/50
21701	18	174(ERP)	220-240	50/60Hz	GU10	3000°K	1600/4145	1400	30°	10/50
21702	18	174(ERP)	220-240	50/60Hz	GU10	4000°K	1600/11353	1400	12°	10/50
21703	18	182(ERP)	220-240	50/60Hz	GU10	4000°K	1650/4352	1450	30°	10/50



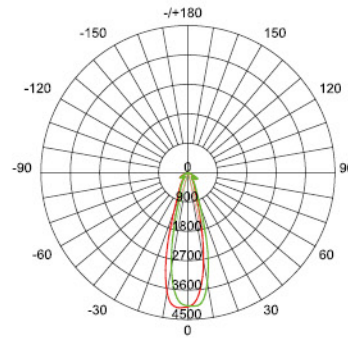
## Diagramma di intensità luminosa Light intensity diagram



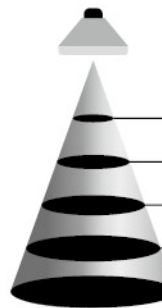
**12°**  
fascio/beam



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

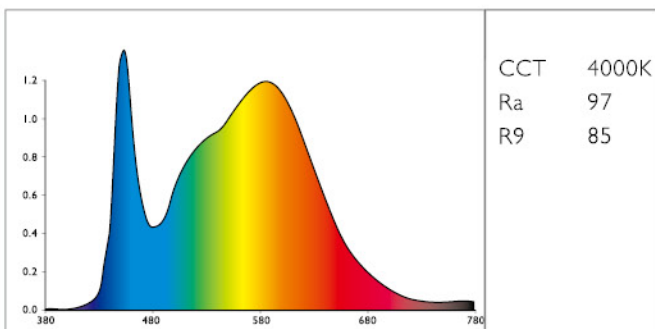
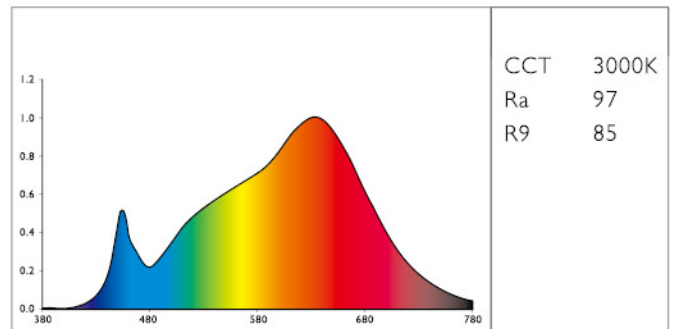
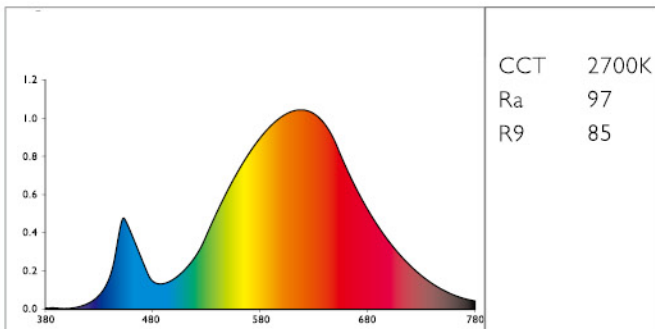


**30°**  
fascio/beam



High	Diameter	Emax
1m	0.5 m	4125 lx
2m	1 m	1031 lx
3m	1.5 m	458 lx
4m	2 m	257 lx
5m	2.5 m	165 lx

## Distribuzione spettrale di Potenza Spectral Power distribution



# PRO+EVO\_REAL COLOUR

## DICRO\_EVO\_REAL COLOUR

6,5W **F**

Elevata qualità della luce e relativo comfort ambientale  
High quality of light and relative ambient comfort

Eccellente compatibilità con i dimmers in commercio (Pag. 19)  
Excellent dimming compatibility (Page 19)

Range dimmerazione >80%  
Dimming range >80%

Dimmer consigliato pag. 32  
Recommended dimmer page. 32

L70B50\_40000 ore  
L70B50\_40000 hrs

Ottimo parametro deviazione temperatura colore (SDCM:3)  
Good Standard Deviation Colour Matching (SDCM:3)

Alto indice di resa cromatica (CRI 97)  
High Colour Rendering Index (CRI 97)

Alto Indice rosso saturo (R9:90)  
High saturated red colour index (R9:90)

Ridottissimo effetto strobo (SVM:0,1)  
Very low strobo effect (SVM:0,1)

Privo di flicker visibile (AC ripple frequency <2%)  
Flicker free (AC ripple frequency <2%)

Corrente d'ingresso 38mA  
Input current 38mA

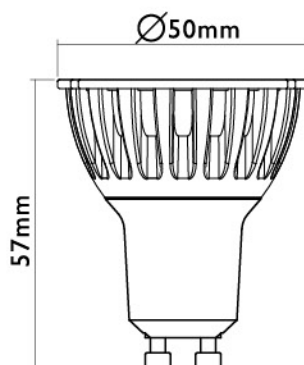
Temperatura di esercizio -20°C...40°C  
Operating temperature range -20°C...40°C

Gruppo di rischio fotobiologico (EN62778) RG1  
Photobiological safety group (EN62778) RG1

Preciso controllo del fascio luminoso  
Precise beam angle

Garanzia 5 Anni  
5 YEARS Warranty

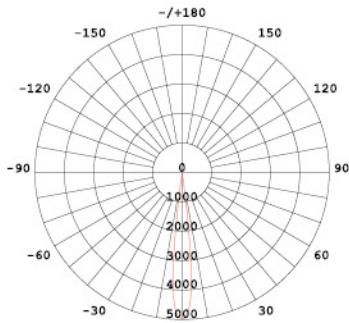
Adatta per apparecchi chiusi  
Suitable for fully enclosed fixtures



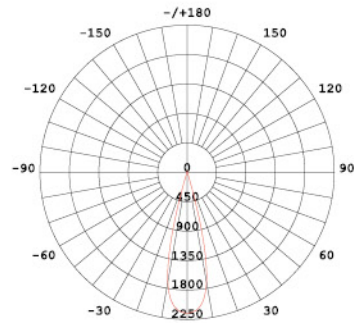
## DICRO\_EVO\_REAL COLOUR

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21756	6.5	68(ERP)	220-240	50/60Hz	GU10	2700°K	500/4900	480	12°	10/100
21758	6.5	70(ERP)	220-240	50/60Hz	GU10	2700°K	530/2120	500	25°	10/100
21760	6.5	70(ERP)	220-240	50/60Hz	GU10	2700°K	530/1100	500	36°	10/100
21762	6.5	70(ERP)	220-240	50/60Hz	GU10	2700°K	530/620	500	60°	10/100
21757	6.5	69(ERP)	220-240	50/60Hz	GU10	3000°K	510/5000	490	12°	10/100
21759	6.5	71(ERP)	220-240	50/60Hz	GU10	3000°K	540/2160	510	25°	10/100
21761	6.5	71(ERP)	220-240	50/60Hz	GU10	3000°K	540/1130	510	36°	10/100
21763	6.5	71(ERP)	220-240	50/60Hz	GU10	3000°K	540/630	510	60°	10/100

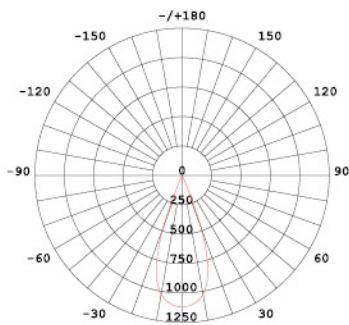
## Diagramma di intensità luminosa Light intensity diagram



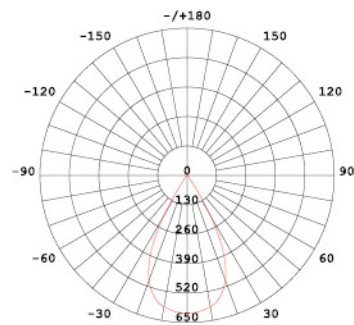
**12°**  
fascio/beam



**25°**  
fascio/beam

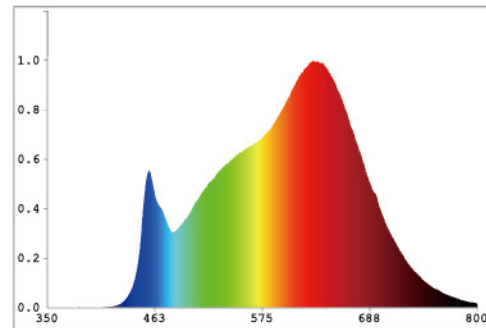
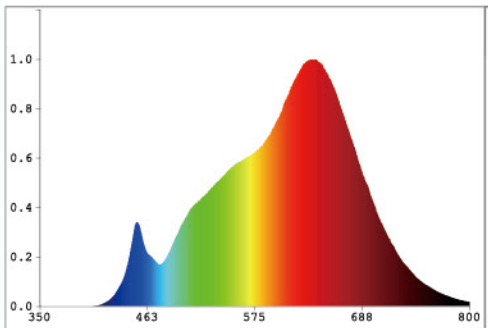


**36°**  
fascio/beam



**60°**  
fascio/beam

## Distribuzione spettrale di Potenza Spectral Power distribution






# PRO+ EVO

## Lista dimmers compatibili ( PRO+ EVO\_REAL COLOUR DIMMERABILE 6.5W) Dimmer compatibility list (PRO+ EVO\_REAL COLOUR DIMMERABILE 6.5W)

- Buona qualità della dimmerazione, no flicker, range di dimmerazione >80%  
*Good dimming performance, no flicker, dimming range >80%*
- Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%  
*Acceptable dimming performance, dimming range >70%, no flicker >10% dimming*
- Dimmerazione non efficiente, flicker con livello di dimmerazione <30%  
*Undesirable dimming performance, flicker < 30% dimming level*

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
1	ALED	EasyDimmer 200	T		
2	ALED	EasyDimmer 500	U		
3	ABB	STD 50-3	L		
4	ABB	AE412	T		
5	Aurora	AU - DSP 400	L		
6	Aurora	AU - DSP 400X	L		
7	Atom	AT9300A	T		
8	Berker	2873	L		
9	Berker	2867 10	L		Min 2 pcs
10	Berker	2830 10	L		
11	Bticino	MATIX AM5702	L		
12	Bticino	MATIX AM5706	L		
13	British General	VKDM400E	L		
14	British General	DM400AP	L		Min 2 pcs
15	Busch-Jaeger	6513 U-102	T		
16	Busch-Jaeger	6517U-101	L		
17	Busch Jaegar	6523 U - 102	T		
18	Busch Jaegar	2247U	L		
19	Busch Jaegar	2250U	L		
20	Casambi	CBU-TED	T		
21	Click	MD9022	L		Min 2 pcs
22	Clipsal	32E450UD	U		
23	Clipsal	32E450LM	L		
24	Clipsal	32E450TM	T		
25	Clipsal	CLDM350TS	T		
26	Clipsal	31E2RUDM	U		
27	Clipsal	32ELEDM	T		
28	Danlers	MOD400	L		
29	Danlers	DQD6DMK-400W	T		
30	DIMEZE	DZ2G450DIAL	T		
31	DIMINTELL	DIMMAX 520 S	U		
32	Dynalite	DDTM102 Module	T		
33	DINUY	RE ELI LEI	U		
34	DIMINTELL	DIMMAX 520 S	U		
35	Ecopac	EcoDim-Triac	L		
36	ELKO	316 GLED	U		
37	ELKO	RS16 315 GLE	T		
38	ELKO	CCTEL12013	T		
39	ELKO	630GLE	T		
40	ELKO	EKO07090	T		
41	Eltako	EUD61NPN - 230V	U		
42	Eltako	EUD61NPN-UC	U		
43	ETMAN	ETM31PV2	U		
44	ETMAN	ETM329P	U		
45	EHMANN	T55.20	T		
46	EverFlourish	DFM700DB	L		
47	Feller	40200 R.L.C	U		
48	Feller	40300 R.C	T		
49	Feller	40420 R.L.C	U		
50	Finder	15.21.8.230.0200	U		
51	GEWISS	GW 20 803	L		Min 2 pcs
52	GEWISS	GW 20 815	L		Min 2 pcs
53	Gira	30700	T		
54	Gira	System 2000	L		
55	Gira	1176-00/01	U		
56	Hager	EVN 011	T		
57	Hager	EVN 012	T		
58	Hamilton	KPIX40	L		
59	Hamilton	H - GDM250W	T		
60	Hamilton	LEDITB100	T		
61	Hamilton	LITESTAT	L		
62	Hilux	To-Dim-LED 500	U		

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
63	ILUMINIZE	511.201	T		
64	Jung	225TDE	T		
65	Jung	1730DD	T		
66	Jung	266 GDE	L		
67	Jung	254 UDIE I	U		
68	Jung	243EX	T		
69	Jung	244 HEX	L		
70	Kopp	8002	T		
71	Kopp	8085	L		
72	Kopp	8033	L		
73	Knightbridge	CS2181AB	T		
74	Knightbridge	VFR200M	T		
75	Knightbridge	CU2161	L		
76	Legrand	78405	L		
77	Legrand	Niloe 665117	T		Min 2 pcs
78	Legrand	281080	T		
79	Legrand	Cat 400T	T		
80	Legrand	67082	L		
81	Legrand	67085	T		Min 2 pcs
82	LK	506DA219	T		
83	LK	FUGA 506DA127	T		
84	LK	820B1250	T		
85	LUMEX	LT1D450LS Gen2	T		
86	Lutron	QSNE-4AS-230-D	T		
87	Lutron	Vive RMKS-250NE	T		
88	Lutron	"LQSE-4A-D (Gen.2)/QSNE-4A-D (Gen.2)"	T		
89	Lutron	(Gen.2)*	T		
90	Lutron	RRK-R25NE-24	T		
91	Lutron	LQSE-4AS-230-D	T		
92	Lutron	HQRx-P20-240y	T		
93	MK	RRx-P20-240y	T		
94	MK	K4501	L		
95	MK	K1501LV	T		
96	MK	K1523WHILV	L		
97	MAXCOMFORT	GX8501 WHI	T		Min 2 pcs
98	MEGAMAN	ADAM2	T		
99	Meister	SS - LD - 150	L		
100	NIKO	EF700DC	U		Min 2 pcs
101	NIKO	310 - 01900	T		
102	Panasonic	310-0280X	L		
103	Philips	WEJ57515	T		Min 2 pcs
104	RAKO	UID8470/10	U		
105	RAKO	RMT500	U		
106	Relco	RAK4T	L		
107	Relco	RL1724	L		
108	RELCO	RT65R0A	L		
109	Rev	NISKO NSI-40611	L		
110	Rev	PrimaLuxe 0511442992	L		Min 2 pcs
111	Rev	DWS700DB	T		Min 2 pcs
112	Robus	ET1 66012B	T		
113	Robus	RLA200DT - 01	T		
114	Shuttle	RLA250DTG-01 Loadpro 250W	T		
115	Spazio	SDIM - T - LED - 125W	T		
116	Spazio	SPLTRIDIM 842	T		
117	Schneider	SPL UNIDIM 201	L		
118	Schneider	ALB45192	T		Min 2 pcs
119	Schneider	SBD200LED	T		
120	Schneider	SBD315RC	T		
121	Schneider	MTN577199	L		
122	Schneider	MTN5135 - 0000	U		
123	Schneider	CCT5010-0002W	T		
124	Schneider	WDE002311	T		

-  Buona qualità della dimmerazione, no flicker, range di dimmerazione >80%  
Good dimming performance, no flicker, dimming range >80%
-  Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%  
Acceptable dimming performance, dimming range >70%, no flicker >10% dimming
-  Dimmerazione non efficiente, flicker con livello di dimmerazione <30%  
Undesirable dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
125	Schneider	WDE002299	T		
126	Schneider	WDE002319	T		
127	Schneider	E3031HD	T		
128	Schneider	Rocca	L		
129	Schneider	E8331RD250_WE_CI	L		
130	SAL	SDA450	T		
131	SAL	SDD400U	U		
132	SAL	SDD350T	T		
133	SAL	SDD350UM	U		
134	SAL	SDD350TCM	T		
135	SG	LEDDIM 200	T		
136	SG	LEDDIM SMART PUSH	T		
137	StarTrading	399 - 01	L		
138	theben	DIMAX 542 plus S	U		
139	Tradim	2485H	T		
140	Tradium	2490HP-exop	T		
141	Tradium	2494-K-exop	T		
142	Unitec	42074L	L		
143	Unitec	STDSIU1104	L		Min 2 pcs
144	Unitec	30815	U		
145	VADSBO	LD 220	T		
146	VADSBO	VD220	T		
147	VARILIGHT	HQ1W	L		Min 2 pcs
148	VARILIGHT	HQ3W	L		Min 2 pcs
149	VARILIGHT	JQP401W	T		
150	VARILIGHT	V - Pro Z1J400M	T		
151	VERMER	VE773400	U		
152	Vimar	20148	L		
153	Vimar	20160	T		
154	WUYUNELEK	W13 - C192	T		
155	Yokis	MTV500E	U		
156	Zano	ZGRID500	T		
157	Zano	ZMO150	T		
158	Zano	ZMO250	T		

# PRO+EVO\_HIGH\_OUTPUT

## DICRO\_EVO\_HIGH\_OUTPUT

6,5W 

Elevata qualità della luce e relativo comfort ambientale  
High quality of light and relative ambient comfort

Eccellente compatibilità con i dimmers in commercio(Pag.23)  
Excellent dimming compatibility (Page 23)

Range dimmerazione >80%  
Dimming range >80%

Dimmer consigliato pag.32  
Recommended dimmer page.32

L70B50\_40000 ore  
L70B50\_40000 hrs

Ottimo parametro deviazione temperatura colore(SDCM:3)  
Good Standard Deviation Colour Matching (SDCM:3)

Alto indice di resa cromatica(CRI 90)  
High Colour Rendering Index (CRI 90)

Alto Indice rosso saturo(R9: 50)  
High saturated red colour index (R9:50)

Ridottissimo effetto strobo(SVM:0,1)  
Very low strobo effect (SVM: 0,1)

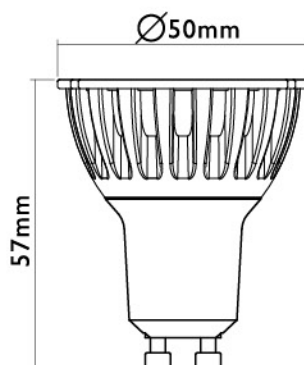
Privo di flicker visibile (AC ripple frequency <2%)  
Flicker free (AC ripple frequency <2%)

Temperatura di esercizio -20°C ...40°C  
Operating temperature range -20°C...40°C


Preciso controllo del fascio luminoso  
Precise beam angle

Garanzia 5 Anni  
5 YEARS Warranty

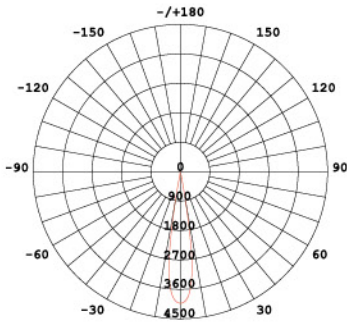
Adatta per apparecchi chiusi  
Suitable for fully enclosed fixtures



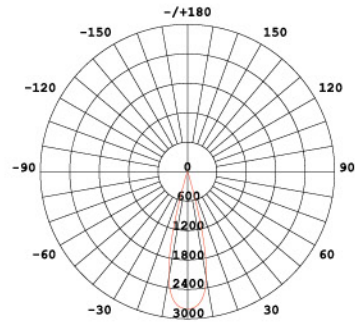
## DICRO\_EVO\_HIGH\_OUTPUT

codice code	W	W 	V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21764	6.5	88(ERP)	220-240	50/60Hz	GU10	2700°K	680/4080	630	15°	10/100
21766	6.5	88(ERP)	220-240	50/60Hz	GU10	2700°K	680/2720	630	25°	10/100
21768	6.5	88(ERP)	220-240	50/60Hz	GU10	2700°K	680/1360	630	36°	10/100
21770	6.5	88(ERP)	220-240	50/60Hz	GU10	2700°K	680/780	630	60°	10/100
21765	6.5	90(ERP)	220-240	50/60Hz	GU10	3000°K	700/4260	650	15°	10/100
21767	6.5	90(ERP)	220-240	50/60Hz	GU10	3000°K	700/2840	650	25°	10/100
21769	6.5	90(ERP)	220-240	50/60Hz	GU10	3000°K	700/1420	650	36°	10/100
21771	6.5	90(ERP)	220-240	50/60Hz	GU10	3000°K	700/820	650	60°	10/100

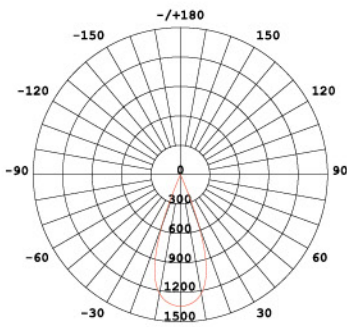
## Diagramma di intensità luminosa Light intensity diagram



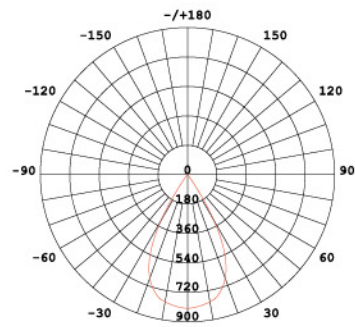
**15°**  
fascio/beam



**25°**  
fascio/beam

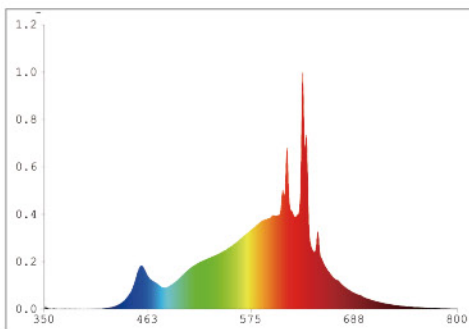


**36°**  
fascio/beam

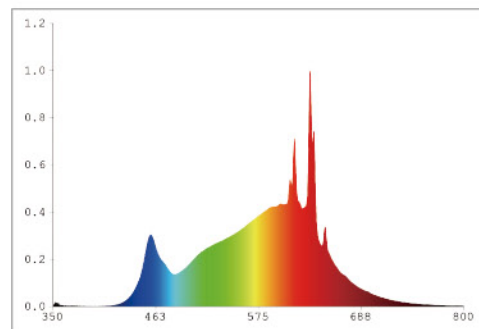


**60°**  
fascio/beam

## Distribuzione spettrale di Potenza Spectral Power distribution



CCT	2700K
Ra	90
R9	50
Re	88
Rf	90
Rg	95
Rf-h l	85



CCT	3000K
Ra	90
R9	50
Re	88
Rf	90
Rg	95
Rf-h l	85



# PRO+ EVO

Lista dimmers compatibili ( PRO+ EVO\_HIGH\_OUTPUT DIMMERABILE 6.5W)  
Dimmer compatibility list (PRO+ EVO\_HIGH\_OUTPUT DIMMERABILE 6.5W)

- Buona qualità della dimmerazione, no flicker, range di dimmerazione >80%  
Good dimming performance, no flicker, dimming range >80%
- Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%  
Acceptable dimming performance, dimming range >70%, no flicker > 10% dimming
- Dimmerazione non efficiente, flicker con livello di dimmerazione <30%  
Undesirable dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
1	ALED	EasyDimmer 200	T		
2	ALED	EasyDimmer 500	U		
3	ABB	STD 50-3	L		
4	ABB	AE412	T		
5	Aurora	AU - DSP 400	L		
6	Aurora	AU - DSP 400X	L		
7	Atom	AT9300A	T		
8	Berker	2873	L		
9	Berker	2867 10	L		Min 2 pcs
10	Berker	2830 10	L		
11	Bticino	MATIX AM5702	L		
12	Bticino	MATIX AM5706	L		
13	British General	VKDM400E	L		
14	British General	DM400AP	L		Min 2 pcs
15	Busch-Jaeger	6513 U-102	T		
16	Busch-Jaeger	6517U-101	L		
17	Busch Jaegar	6523 U - 102	T		
18	Busch Jaegar	2247U	L		
19	Busch Jaegar	2250U	L		
20	Casambi	CBU-TED	T		
21	Click	MD9022	L		Min 2 pcs
22	Clipsal	32E450UD	U		
23	Clipsal	32E450LM	L		
24	Clipsal	32E450TM	T		
25	Clipsal	CLDM350TS	T		
26	Clipsal	31E2RUDM	U		
27	Clipsal	32ELEDM	T		
28	Danlers	MOD400	L		
29	Danlers	DQD6DMK-400W	T		
30	DIMEZE	DZ2G450DIAL	T		
31	DIMINTELL	DIMMAX 520 S	U		
32	Dynalite	DDTM102 Module	T		
33	DINUY	RE ELI LEI	U		
34	DIMINTELL	DIMMAX 520 S	U		
35	Ecopac	EcoDim-Triac	L		
36	ELKO	316 GLED	U		
37	ELKO	RS16 315 GLE	T		
38	ELKO	CCTEL12013	T		
39	ELKO	630GLE	T		
40	ELKO	EKO07090	T		
41	Eltako	EUD61NPN - 230V	U		
42	Eltako	EUD61NPN-UC	U		
43	ETMAN	ETM31PV2	U		
44	ETMAN	ETM329P	U		
45	EHMANN	T55.20	T		
46	EverFlourish	DFM700DB	L		
47	Feller	40200 R.L.C	U		
48	Feller	40300 R.C	T		
49	Feller	40420 R.L.C	U		
50	Finder	15.21.8.230.0200	U		
51	GEWISS	GW 20 803	L		Min 2 pcs
52	GEWISS	GW 20 815	L		Min 2 pcs
53	Gira	30700	T		
54	Gira	System 2000	L		
55	Gira	1176-00/01	U		
56	Hager	EVN 011	T		
57	Hager	EVN 012	T		
58	Hamilton	KPIX40	L		
59	Hamilton	H - GDM250W	T		
60	Hamilton	LEDITB100	T		
61	Hamilton	LITESTAT	L		
62	Hilux	To-Dim-LED 500	U		

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
63	ILUMINIZE	511.201	T		
64	Jung	225TDE	T		
65	Jung	1730DD	T		
66	Jung	266 GDE	L		
67	Jung	254 UDIE I	U		
68	Jung	243EX	T		
69	Jung	244 HEX	L		
70	Kopp	8002	T		
71	Kopp	8085	L		
72	Kopp	8033	L		
73	Knightbridge	CS2181AB	T		
74	Knightbridge	VFR200M	T		
75	Knightbridge	CU2161	L		
76	Legrand	78405	L		
77	Legrand	Niloe 665117	T		Min 2 pcs
78	Legrand	281080	T		
79	Legrand	Cat 400T	T		
80	Legrand	67082	L		
81	Legrand	67085	T		Min 2 pcs
82	LK	506DA219	T		
83	LK	FUGA 506DA127	T		
84	LK	820B1250	T		
85	LUMEX	LT1D450LS Gen2	T		
86	Lutron	QSNE-4A5-230-D	T		
87	Lutron	Vive RMKS-250NE	T		
88	Lutron	"LQSE-4A-D (Gen.2)/QSNE-4A-D	T		
89	Lutron	(Gen.2)"	T		
90	Lutron	RRK-R25NE-24	T		
91	Lutron	LQSE-4A5-230-D	T		
92	Lutron	HQRx-P20-240y	T		
93	MK	RRx-P20-240y	T		
94	MK	K4501	L		
95	MK	K1501LV	T		
96	MK	K1523WHILV	L		
97	MAXCOMFORT	GX8501 WHI	T		Min 2 pcs
98	MEGAMAN	ADAM2	T		
99	Meister	SS - LD - 150	L		
100	NIKO	EF700DC	U		Min 2 pcs
101	NIKO	310 - 01900	T		
102	Panasonic	310-0280X	L		
103	Philips	WEJ57515	T		Min 2 pcs
104	RAKO	UID8470/10	U		
105	RAKO	RMT500	U		
106	Relco	RAK4T	L		
107	Relco	RL1724	L		
108	RELCO	RT65R0A	L		
109	Rev	NISKO NS1-40611	L		
110	Rev	PrimaLuxe 0511442992	L		Min 2 pcs
111	Rev	DWS700DB	T		Min 2 pcs
112	Robus	ET1 66012B	T		
113	Robus	RLA200DT - 01	T		
114	Shuttle	RLA250DTG-01 Loadpro 250W	T		
115	Spazio	SDIM - T - LED - 125W	T		
116	Spazio	SPLTRIDIM 842	T		
117	Schneider	SPL UNIDIM 201	L		
118	Schneider	ALB45192	T		Min 2 pcs
119	Schneider	SBD200LED	T		
120	Schneider	SBD315RC	T		
121	Schneider	MTN577199	L		
122	Schneider	MTN5135 - 0000	U		
123	Schneider	CCT5010-0002W	T		
124	Schneider	WDE002311	T		



# PRO+ EVO

## Lista dimmers compatibili ( PRO+ EVO\_HIGH\_OUTPUT DIMMERABILE 6.5W) Dimmer compatibility list (PRO+ EVO\_HIGH\_OUTPUT DIMMERABILE 6.5W)

- Buona qualità della dimmerazione, no flicker, range di dimmerazione >80%  
Good dimming performance, no flicker, dimming range >80%
- Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%  
Acceptable dimming performance, dimming range >70%, no flicker >10% dimming
- Dimmerazione non efficiente, flicker con livello di dimmerazione <30%  
Undesirable dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
125	Schneider	WDE002299	T		
126	Schneider	WDE002319	T		
127	Schneider	E3031HD	T		
128	Schneider	Rocca	L		
129	Schneider	E8331RD250_WE_CI	L		
130	SAL	SDA450	T		
131	SAL	SDD400U	U		
132	SAL	SDD350T	T		
133	SAL	SDD350UM	U		
134	SAL	SDD350TCM	T		
135	SG	LEDDIM 200	T		
136	SG	LEDDIM SMART PUSH	T		
137	StarTrading	399 - 01	L		
138	theben	DIMAX 542 plus S	U		
139	Tradim	2485H	T		
140	Tradim	2490HP-exop	T		
141	Tradim	2494-K-exop	T		
142	Unitec	42074L	L		
143	Unitec	STDSIU1104	L		Min 2 pcs
144	Unitec	30815	U		
145	VADSBO	LD 220	T		
146	VADSBO	VD220	T		
147	VARILIGHT	HQ1W	L		Min 2 pcs
148	VARILIGHT	HQ3W	L		Min 2 pcs
149	VARILIGHT	JQP401W	T		
150	VARILIGHT	V - Pro Z1J400M	T		
151	VERMER	VE773400	U		
152	Vimar	20148	L		
153	Vimar	20160	T		
154	WUYUNELEK	W13 - C192	T		
155	Yokis	MTV500E	U		
156	Zano	ZGRID500	T		
157	Zano	ZMO150	T		
158	Zano	ZMO250	T		

# PRO+DICRO\_DTW

DICRO\_DTW

6,8W **G**

Elevata qualità della luce e relativo comfort ambientale  
*High quality of light and relative ambient comfort*

Eccellente compatibilità con i dimmers in commercio(Pag.29)  
*Excellent dimming compatibility (Page 29)*

Range dimmerazione >80%  
*Dimming range >80%*

Dimmer consigliato pag.32  
*Recommended dimmer page.32*

L70B50\_40000 ore  
*L70B50\_40000 hrs*

Ottimo parametro deviazione temperatura colore(SDCM:3)  
*Good Standard Deviation Colour Matching (SDCM:3)*

Alto indice di resa cromatica(CRI 97)  
*High Colour Rendering Index (CRI 97)*

Alto Indice rosso saturo(R9:>90)  
*High saturated red colour index (R9:>90)*

Ridottissimo effetto strobo(SVM:<0,1)  
*Very low strobo effect (SVM:<0,1)*

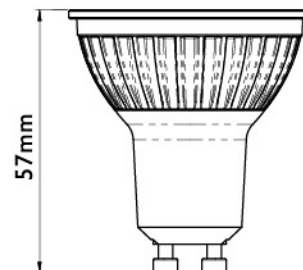
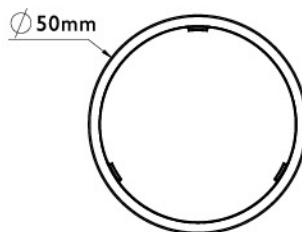
Privo di flicker visibile (AC ripple frequency <2%)  
*Flicker free (AC ripple frequency <2%)*

Temperatura di esercizio -20°C ...40°C  
*Operating temperature range -20°C...40°C*

Preciso controllo del fascio luminoso  
*Precise beam angle*

Garanzia 5 Anni  
*5 YEARS Warranty*

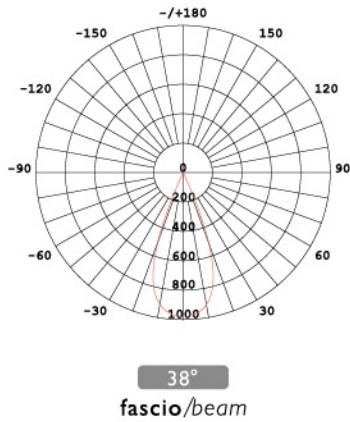
Adatta per apparecchi chiusi  
*Suitable for fully enclosed fixtures*



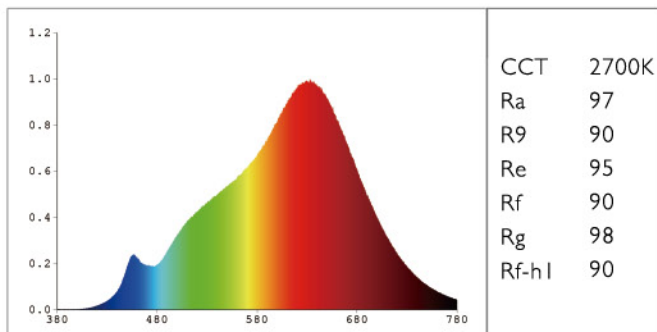
## DICRO\_DTW

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21731	6.8	67(ERP)	220-240	50/60Hz	GU10	2200-2700°K	520/1000	480	38°	10/100

**Diagramma di intensità luminosa**  
*Light intensity diagram*



**Distribuzione spettrale di Potenza**  
*Spectral Power distribution*



# PRO+DICRO\_PRECISE 35mm

## DICRO\_PRECISE 35mm DIMMERABILE

**3,5W** **G**

Elevata qualità della luce e relativo comfort ambientale  
*High quality of light and relative ambient comfort*

Eccellente compatibilità con i dimmers in commercio(Pag.30)  
*Excellent dimming compatibility (Page 30)*

Range dimmerazione >80%  
*Dimming range >80%*

Dimmer consigliato pag.32  
*Recommended dimmer page.32*

L70B50\_40000 ore  
*L70B50\_40000 hrs*

Ottimo parametro deviazione temperatura colore(SDCM:3)  
*Good Standard Deviation Colour Matching (SDCM:3)*

Alto indice di resa cromatica(CRI 97)  
*High Colour Rendering Index (CRI 97)*

Alto Indice rosso saturo(R9: 80)  
*High saturated red colour index (R9:80)*

Ridottissimo effetto strobo(SVM: <0,1)  
*Very low strobo effect (SVM: <0,1)*

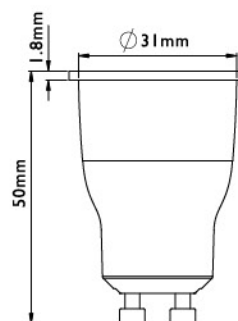
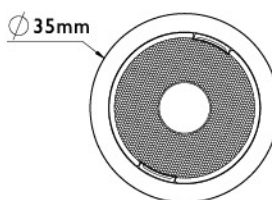
Privo di flicker visibile (AC ripple frequency <3%)  
*Flicker free (AC ripple frequency <3%)*

Temperatura di esercizio -20°C ...40°C  
*Operating temperature range -20°C...40°C*

Preciso controllo del fascio luminoso  
*Precise beam angle*

Garanzia 5 Anni  
*5 YEARS Warranty*

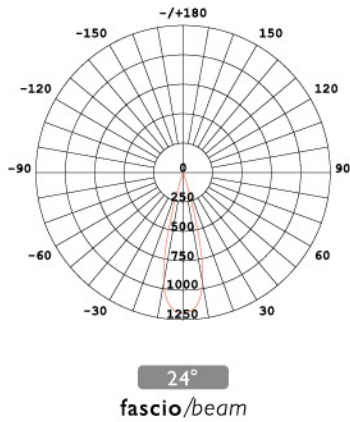
Non adatta per apparecchi chiusi  
*Not suitable for fully enclosed fixtures*



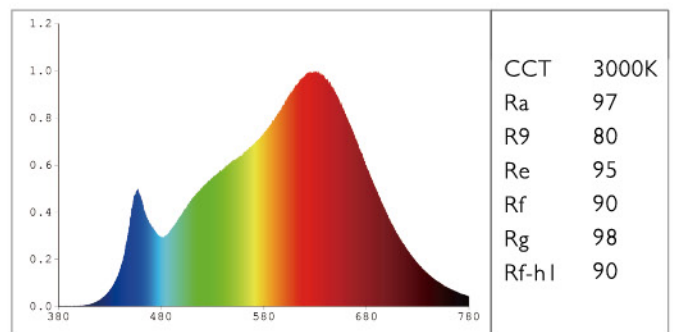
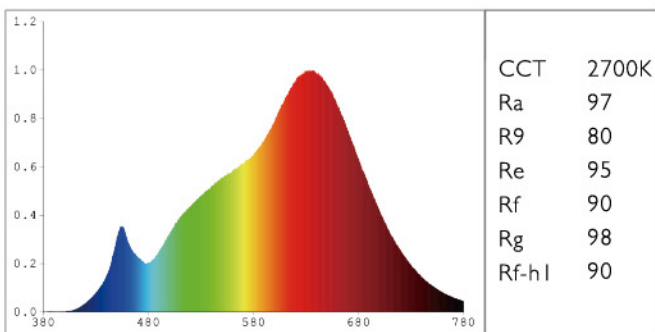
## DICRO\_PRECISE 35mm DIMMERABILE

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21719	3.5	25(ERP)	220-240	50/60Hz	GU10	2700°K	270/1100	250	24°	10/100
21720	3.5	25(ERP)	220-240	50/60Hz	GU10	3000°K	270/1100	250	24°	10/100

**Diagramma di intensità luminosa**  
*Light intensity diagram*



**Distribuzione spettrale di Potenza**  
*Spectral Power distribution*



Buona qualità della dimmerazione, no flicker, range di dimmerazione >80%  
Good dimming performance, no flicker, dimming range >80%

Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%  
Acceptable dimming performance, dimming range >70%, no flicker >10% dimming

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps	No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
1	ALED	EasyDimmer 200	T			73	LK	FUGA 506DA127	T		
2	ALED	EasyDimmer 500	U			74	LK	820B1250	T		
3	ABB	STD 50-3	L			75	LUMEX	LTID450LS GeN2	T		
4	ABB	AE412	T			76	Lutron	QSNE-4A5-230-D	T		
5	Aurora	AU - DSP 400	L			77	Lutron	Vive RMKS-250NE	T		
6	Aurora	AU - DSP 400X	L			78	Lutron	LQSE-4A-D (Gen.2)/QSNE-4A-D	T		
7	Atom	AT9300A	T			79	Lutron	RRK-R2SNE-24	T		
8	Berker	2873	L			80	Lutron	LQSE-4A5-230-D	T		
9	Berker	2867 10	L			81	Lutron	HQRx-P20-240y	T		
10	Berker	2830 10	L			82	Lutron	RRx-P20-240y	T		
11	Bticino	MATIX AM5702	L			83	MK	K4501	T		
12	Bticino	MATIX AM5706	L			84	MK	K1501LV	L		
13	British General	VKDM400E	L			85	MK	K1523 WHILV	T		
14	British General	DM400AP	L			86	MK	GX8501 WHI	L		Min 2 pcs
15	Busch-Jaeger	6513 U-102	T			87	MAXCOMFORT	ADAM2	T		
16	Busch-Jaeger	6517U-101	L			88	Meister	EF700DC	L		Min 2 pcs
17	Busch Jaegar	6523 U - 102	T			89	NIKO	310-01900	U		
18	Busch Jaegar	2250U	L			90	NIKO	310-0280X	T		
19	Casambi	CBU-TED	T			91	Panasonic	WEJ57515	L		
20	Click	CMA145 MD9022	L			92	RAKO	RMT500	U		
21	Clipsal	32E450UD	U			93	RAKO	RAK4T	U		
22	Clipsal	32E450LM	L			94	Relco	RL1724	L		
23	Clipsal	32E450TM	T			95	Relco	RT65R0A	L		
24	Clipsal	CLDM350TS	T			96	RELCO	NISKO NS1-40611	L		
25	Clipsal	31E2RUDM	U			97	Rev	PrimaLuxe 0511442992	L		
26	Clipsal	32ELEDM	T			98	Rev	DWS700DB	L		
27	Danlers	MOD400	L			99	Rev	ET1 66012B	T		
28	Danlers	DQD6DMK-400W	L			100	Robus	RLA200DT-01	T		
29	DIMINTELL	DIMMAX 520 S	U			101	Robus	RLA250DTG-01 Loadpro 250W	T		
30	Dynalite	DDTM102 Module	T			102	Shuttle	SDIM-T-LED-125W	T		
31	DINUY	RE ELI LEI	U			103	Spazio	SPLTRIDIM 842	T		
32	DIMINTELL	DIMMAX 520 S	U			104	Spazio	SPL UNIDIM 201	T		
33	Ecopac	EcoDim-Triac	T			105	Schneider	ALB45192	L		
34	ELKO	RS16/400	L			106	Schneider	5BD200LED	T		
35	ELKO	CCTEL12013	T			107	Schneider	MTN577199	T		
36	ELKO	630GLE	T			108	Schneider	MTN5135-0000	L		
37	ELKO	EKO07090	T			109	Schneider	CCT011533	T		
38	Eltako	EUD61NPN - 230V	U			110	Schneider	WDE002311	T		
39	Eltako	EUD61NPN-UC	U			111	Schneider	WDE002299	T		
40	ETMAN	ETM31PV2	U			112	Schneider	WDE002319	T		
41	ETMAN	ETM329P	U			113	Schneider	E3031HD	T		
42	EHMANN	T55.20	T			114	Schneider	Rocca	L		
43	EverFlourish	DFM700DB	L			115	Schneider	E8331RD250_WE_C1	L		
44	GEWISS	GW 20 803	L			116	SAL	SDA450	T		
45	GEWISS	GW 20 815	L			117	SAL	SDD400U	U		
46	Gira	30700	T			118	SAL	SDD350T	T		
47	Gira	System 2000	L			119	SAL	SDD350UM	U		
48	Hamilton	KPQX40	L			120	SAL	SDD350TCM	T		
49	Hamilton	H - GDM250WVA	T			121	SG	LEDDIM 200	T		
50	Hamilton	DQD6DMK-400W	L			122	SG	LEDDIM SMART PUSH	T		
51	Hamilton	741 XLEDITB100	T			123	StarTrading	399-01	L		
52	Hilux	To-Dim-LED 500	U			124	theben	DIMAX 542 plus S	U		
53	ILUMINIZE	511.201	T			125	Tradim	2485H	T		
54	Jung	225TDE	T			126	Tradim	2490HP-exop	T		
55	Jung	1730DD	T			127	Tradim	2494-K-exop	T		
56	Jung	266 GDE	L			128	Tecnel	TE7636	T		
57	Jung	254 UDIE I	U			129	Unitec	42074L	L		
58	JUNG	243EX	T			130	Unitec	STDSIU1104	L		
59	Jung	244 HEX	L			131	Unitec	30815	U		
60	Kopp	8002	T			132	VADSBO	LD 220	T		
61	Kopp	8085	L			133	VADSBO	VD220	T		
62	Kopp	8033	L			134	VARILIGHT	HQ3W	L		
63	Knightbridge	CS2181AB	L			135	VARILIGHT	JQP401W	T		
64	Knightbridge	VFR200M	T			136	VARILIGHT	V-Pro Z1J400M	T		
65	Knightbridge	CU2161	L			137	VERMER	VE773400	U		
66	Legrand	78405	L			138	Vimar	20148	T		
67	Legrand	Niloe 665117	T			139	WUYUNELEK	W13-C192	T		
68	Legrand	281080	T			140	DIMEZE	DZ2G450DIAL	L		
69	Legrand	Cat 400T	T			141	MEGAMAN	SS-LD-150	T		
70	Legrand	67082	L			142	Yokis	MTV500E	U		
71	Legrand	67085	T			143	Zano	ZGRID500	T		
72	LK	506DA219	T			144	Zano	ZMO150	T		
						145	Zano	ZMO250	T		

- Buona qualità della dimmerazione, no flicker, range di dimmerazione >80%  
*Good dimming performance, no flicker, dimming range >80%*
- Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%  
*Acceptable dimming performance, dimming range >70%, no flicker >10% dimming*
- Dimmerazione non efficiente, flicker con livello di dimmerazione <30%  
*Undesirable dimming performance, flicker <30% dimming level*

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
1	ALED	EasyDimmer 200	T		
2	ALED	EasyDimmer 500	U		
3	ABB	STD 50-3	L		
4	Bticino	AM5706	L		Min 2 pcs
5	Busch-Jaeger	65 13 U-102	T		
6	Busch-Jaeger	6523 U-102	T		
7	Busch-Jaeger	65 17 U-101	L		
8	BG	DM400AP	L		
9	Click	MD9022	L		
10	Danlers	DQDGD MK400W	T		
11	DIMINTELL	DIMMAX 520 S	U		
12	DINUY	RE ELI LE1	U		
13	Ecopac	EcoDim Triac	L		Min 2 pcs
14	Eltako	EUD6 I NPN - 230V	U		
15	ELKO	315GLE	T		
16	ELKO	316GLED	T		
17	ELKO	420GLE/I	T		
18	ETMAN	ETM31PV2	U		
19	ETMAN	ETM329P	U		
20	Eltako	EUD6 I NPN - 230V	U		
21	EverFlourish	DFM700DB	L		
22	EHMANN	T55.20	T		
23	Feller	40600 RLC	L		
24	Hamilton	LITESTAT 40-400W	L		
25	Hamilton	LEDITB 5-100W	T		
26	GEWISS	GW 20 815	L		
27	Jung	244 HEX	L		
28	Jung	225 NVDE	L		
29	Kopp	8085	L		Min 2 pcs
30	Kopp	8033	L		
31	Kightbridge	CU2161	L		
32	Kightbridge	VFR200M	T		
33	LK	FUGA 506DA219	T		
34	LK	FUGA 506DA127	T		
35	LK	IHC LED DIMMER 820B1250	T		
36	Merten	MEG 5133	L		
37	PEHA	435 HAN	L		
38	NIKO	310-01900/01901	U		
39	REV	ETI 66021B	T		
40	Robus	RLA200DT - 01	T		
41	Robus	RLA250DTG-01 Loadpro 250W	T		
42	RELCO	NISKO NS1-40611	L		
43	SAL	SDA450	T		
44	SAL	SDD400U	U		
45	SAL	SDD350T	T		
46	SAL	SDD350UM	U		
47	SAL	SDD350TCM	T		
48	SG	LEDDIM 200	T		
49	SG	LEDDIM SMART PUSH	T		
50	Schneider	WDE002299	T		
51	Shuttle	SDIM - T - LED - 125W	T		
52	Spazio	SPLTRIDIM 842	T		
53	Spazio	SPL UNIDIM 201	T		
54	Unitec	30815	U		
55	VADSBO	LD 220	T		
56	Vimar	20135	U		
57	Varilight	HQ1W	L		Min 2 pcs
58	Varilight	HQ3W	L		Min 2 pcs
59	VADSBO	VD200	T		
60	Yokis	MTV500E	U		
61	ZANO	ZMO150	T		
62	ZANO	ZMO250	T		

Carichi collegabili / Connectable loads



= 14 pcs

QRI4

5 pcs =



QRI8



= 25 pcs

PRO+ PARI6

35 pcs =



PRO+ PARI1



# PD500 Dimmer

MARINOCRISTAL

Cod. I1033

Rilevazione automatica dei tipi di carico connessi

*Automatic detection of connected load types*

Funzione di memoria

*Memory function*

Impostazione di luminosità minima

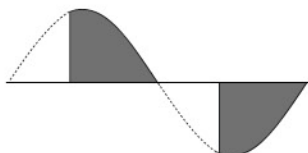
*Minimum brightness setting*

Ripristino delle impostazioni di fabbrica

*Recovery factory default setting*



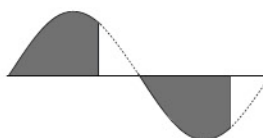
Modalità Leading Edge/Leading edge mode



Questa è la modalità utilizzata principalmente per la gestione luminosa delle lampade convenzionali, come ad esempio le lampade alogene.

*This is the mode mostly being used for the light management of conventional lamps such as for example halogen lamps*

Modalità Trailing Edge/Trailing edge mode



Questa è la modalità utilizzata principalmente per la gestione luminosa delle lampade LED.

*This is the mode mostly being used for the light management of LED lamps.*

## Informazioni generali

*General Information*

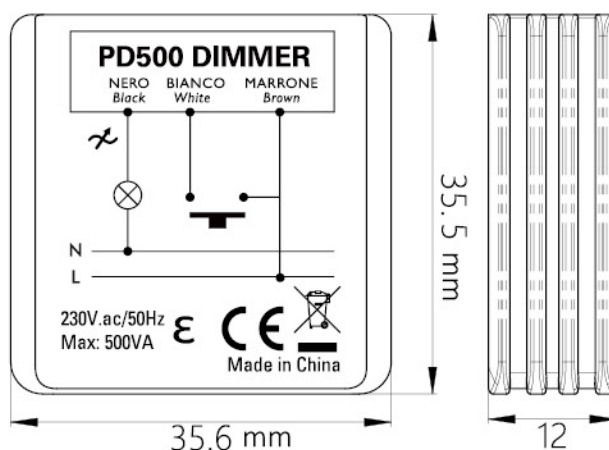
Tensione di funzionamento <i>Operating voltage</i>	220-240Vac
Frequenza <i>Frequency</i>	50Hz
Temperatura ambientale <i>Ambient Temperature</i>	-20°C ~ +40°C
Protezione da sovraccarico <i>Overload protection</i>	SI/YES
Protezione contro i cortocircuiti <i>Short circuit protection</i>	SI/YES
Protezione contro il surriscaldamento <i>Over temperature protection</i>	SI/YES
Metodo di connessione <i>Connection method</i>	Fili da 0.75 mm <sup>2</sup> Wires 0.75mm <sup>2</sup>
Umidità di funzionamento UR <i>Operating humidity RH</i>	0-90% senza condensazione. 0 to 90% non condensing
Classe di protezione IP <i>IP rating</i>	IP20

Carichi collegabili/Connectable loads

Lampade LED dimmerabili <i>Dimmable LED lamps</i>	5-250VA
Trasformatori elettronici <i>Electronic Transformers</i>	10-500VA
Lampade a incandescenza, alogene MV <i>Incandescent, MV halogen bulbs</i>	500W

## Dimensioni e cablaggio

*Dimension And Wiring*



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.*

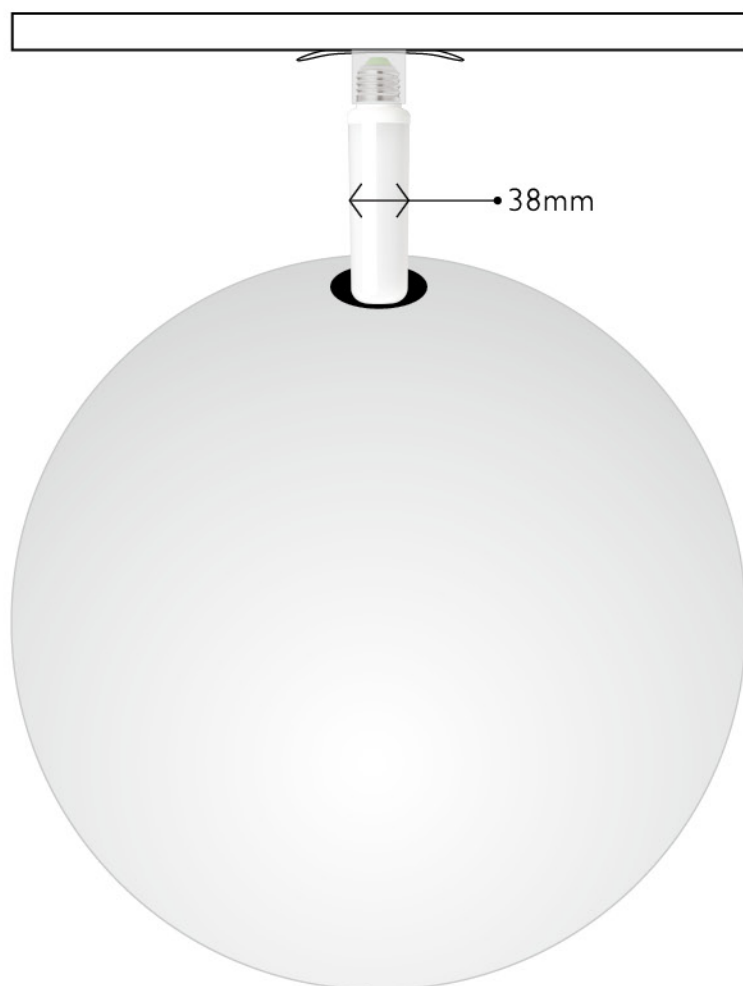
*Files for lighting engineering calculations are available in order to properly evaluate the lighting level of a given area.*

*4 years warranty.*





T38LED



# PRO T38LED 15 ALTA\_EFFICIENZA/HIGH EFFICIENCY



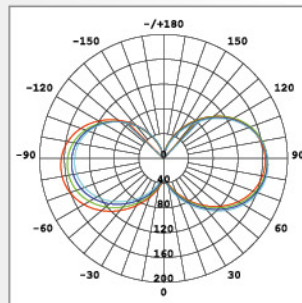
D



38mm



150mm



## T38LED 15

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21586	15	136(ERP)	220-240	50/60Hz	E27	2700°K	2200	330°	10/50
21587	15	136(ERP)	220-240	50/60Hz	E27	3000°K	2200	330°	10/50

# PRO T38LED 15 DIMMERABILE ALTA\_EFFICIENZA/HIGH EFFICIENCY



E

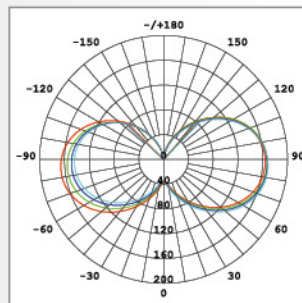


38mm



150mm

Dimmerabile



## T38LED 15 DIMMERABILE

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21588	15	125(ERP)	220-240	50/60Hz	E27	2700°K	2000	330°	10/50
21589	15	125(ERP)	220-240	50/60Hz	E27	3000°K	2000	330°	10/50



Cod. I 1033  
Dimmer PD500

x 8 PCS

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

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



No INFRA RED

UV STOP

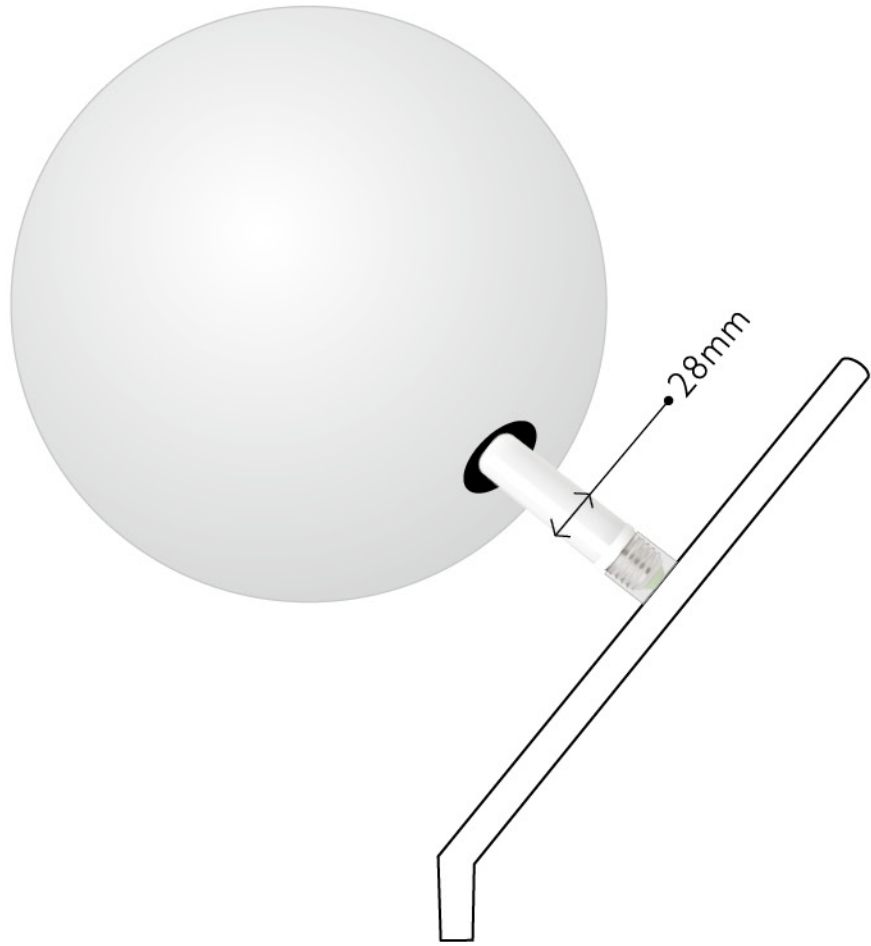


RoHS Compliant

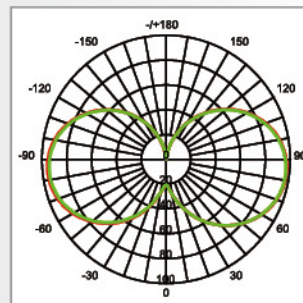
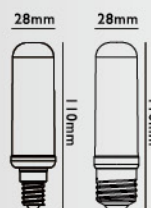
CE



T28LED



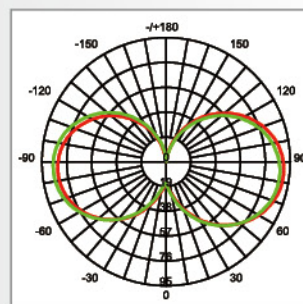
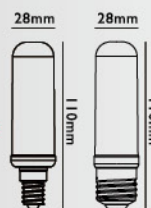
# PRO T28LED 8\_EVO ALTA\_EFFICIENZA/HIGH EFFICIENCY



## T28LED 8\_EVO

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21633	8	68(ERP)	220-240	50/60Hz	E14	3000°K	950	330°	10/50
21635	8	68(ERP)	220-240	50/60Hz	E27	3000°K	950	330°	10/50

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



## T28LED 8 DIMMERABILE\_EVO

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21637	8	65(ERP)	220-240	50/60Hz	E27	2700°K	900	330°	10/50
21638	8	65(ERP)	220-240	50/60Hz	E27	3000°K	900	330°	10/50
21639	8	65(ERP)	220-240	50/60Hz	E14	2700°K	900	330°	10/50
21640	8	65(ERP)	220-240	50/60Hz	E14	3000°K	900	330°	10/50



Cod. I1033  
Dimmer PD500  
x 12 PCS

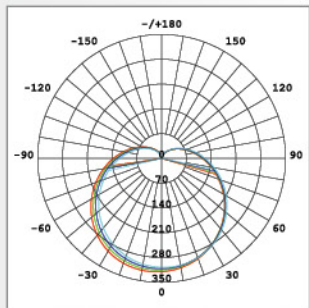
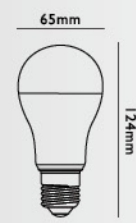
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina I 66.

*Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page I 66.*

**PRO** GOCCIALED EVO COMPACT ALTA\_EFFICIENZA/HIGH EFFICIENCY



<b>16W</b> EPISTAR LED	SDCM 2.5	CRI >80	PF >0,5	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 4	LONG LIFE 40000



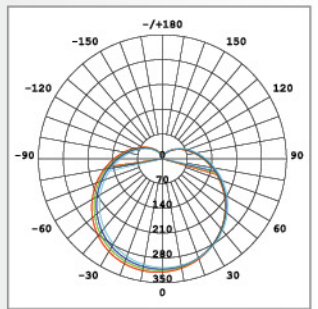
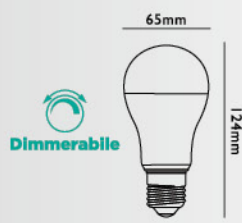
**GOCCIALED EVO COMPACT**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21329	16	123(ERP)	220-240	50/60Hz	E27	2700°K	1950	240°	10/50
21330	16	125(ERP)	220-240	50/60Hz	E27	4000°K	2000	240°	10/50

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



<b>16W</b> EPISTAR LED	SDCM 2.5	CRI >80	PF >0,5	INSTANT	Dimmerabile
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 4	LONG LIFE 40000



**GOCCIALED EVO COMPACT DIMMERABILE**


codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21332	16	117(ERP)	220-240	50/60Hz	E27	2700°K	1850	240°	10/50




Cod. 11033  
**Dimmer PD500**  
x 5 PCS

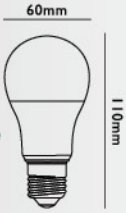
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.*

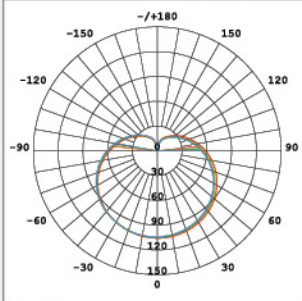




<b>9W</b> EPISTAR LED	SDCM 0.6	CRI >80	PF >0,5	INSTANT	Dimmerabile
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 4	LONG LIFE 40000







**GOCCIALED DECO DIMMERABILE**

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21098	9	65(ERP)	220-240	50/60Hz	E27	2700°K	900	270°	10/50



Cod. I 1033  
**Dimmer PD500**  
 x 10 PCS

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina I 66.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page I 66.*

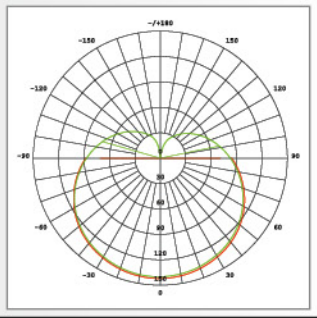
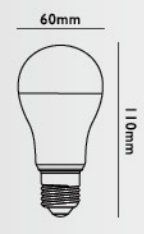


**PRO** GOCCIALED RELE'/RELAY

F



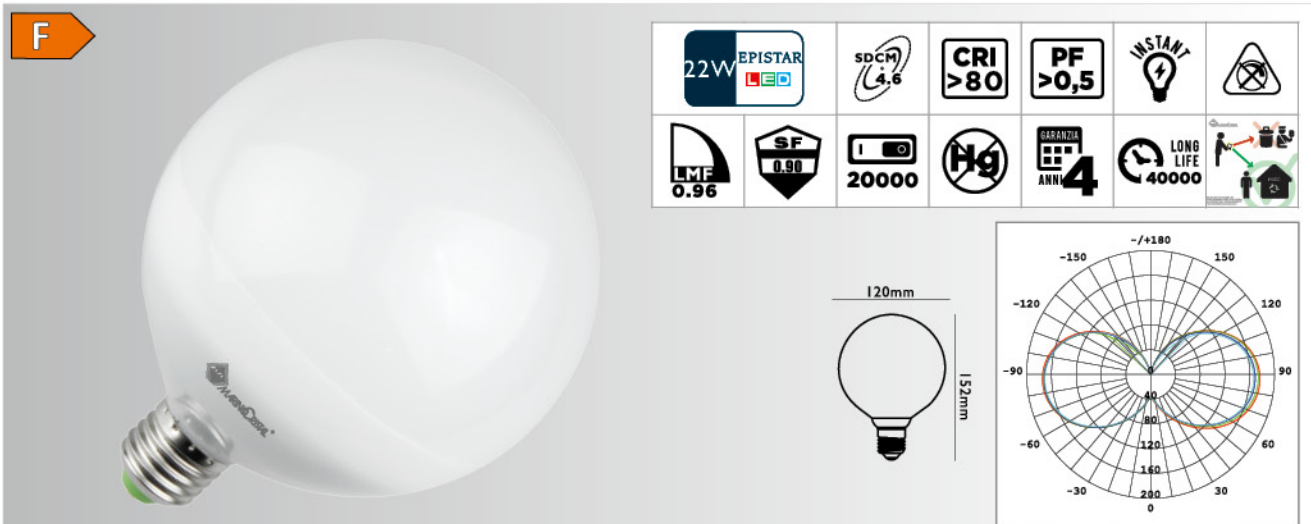
<b>LOW EPISTAR</b> LED	<b>SDCM</b> 1.4	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	<b>INSTANT</b>	
<b>LMF</b> 0.96	<b>SF</b> 0.90	<b>20000</b>	<b>Hg</b>	<b>GARANZIA</b> ANNI 4	<b>LONG LIFE</b> 40000



**GOCCIALED RELE'/RELAY**

codice code	W	W W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21492	10	71(ERP)	220-240	50/60Hz	E27	3000°K	1000	270°	10/50
21493	10	74(ERP)	220-240	50/60Hz	E27	4000°K	1050	270°	10/50





**GLOBOLED EVO**

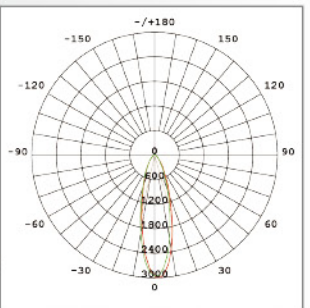
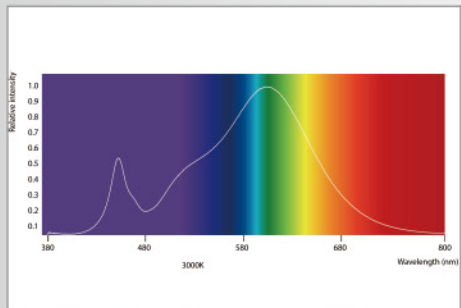
codice code	W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21325	22	I40(ERP)	220-240	50/60Hz	E27	2700°K	2270	330°	5/20
21326	22	I41(ERP)	220-240	50/60Hz	E27	4000°K	2300	330°	5/20
21327	22	I44(ERP)	220-240	50/60Hz	E27	6000°K	2350	330°	5/20



**PRO** PAR30L



<b>12W</b> BRIDGELUX LED	<b>SDCM</b> 4.4	<b>CRI</b> >80	<b>PF</b> >0,5	<b>INSTANT</b>	
<b>LMF</b> 0.96	<b>SF</b> 0.90	<b>20000</b>	<b>Hg</b>	<b>GARANZIA</b> ANNI 4	<b>LONG LIFE</b> 40000



**PAR30L**

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21324	12	70(ERP)	100-270	50/60Hz	E27	3000°K	1200	1150	36°	1/20

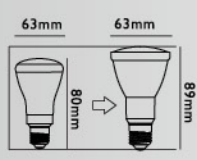
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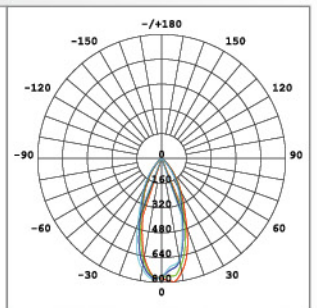
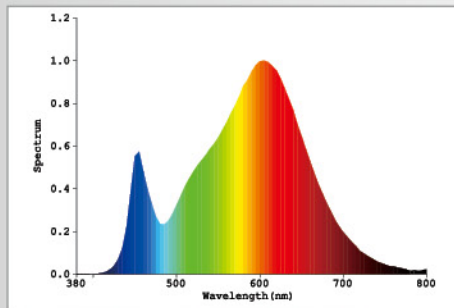
cod. 40756 UNICO\_PAR30 bianco/white  
cod. 40757 UNICO\_PAR30 nero/black

**PRO** PAR20LED IP65

F



6W EPISTAR LED	SDCM 4.4	CRI >80	PF >0,5	INSTANT	Recycling symbol
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 4	LONG LIFE 40000



**PAR20LED IP65**


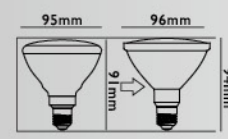
codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen90°	beam	packing
21672	6	70(ERP)	220-240	50/60Hz	E27	3000°K	550	530	40°	10/50

**PAR20LED IP65**

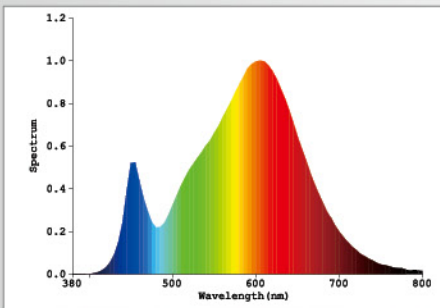
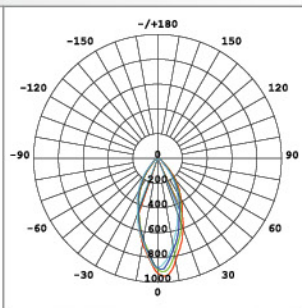
codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen120°	beam	packing
21673	6	69(ERP)	220-240	50/60Hz	E27	3000°K	550	520	115°	10/50



**F**

<b>LOW EPISTAR</b> LED	<b>SDCM</b> 3.2	<b>CRI</b> >80	<b>PF</b> >0,5	<b>INSTANT</b>	
<b>LMF</b> 0.96	<b>SF</b> 0.90	<b>20000</b>	<b>Hg</b>	<b>GARANZIA</b> ANN 4	<b>LONG LIFE</b> 40000

**PAR30LED IP65**

codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen90°	beam	packing
21674	10	100(ERP)	220-240	50/60Hz	E27	3000°K	900	870	40°	10/40

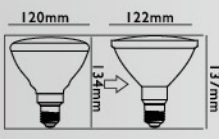
**PAR30LED IP65**

codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen120°	beam	packing
21675	10	99(ERP)	220-240	50/60Hz	E27	3000°K	900	860	115°	10/40

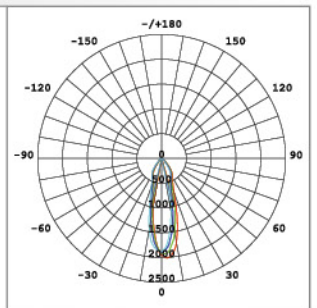
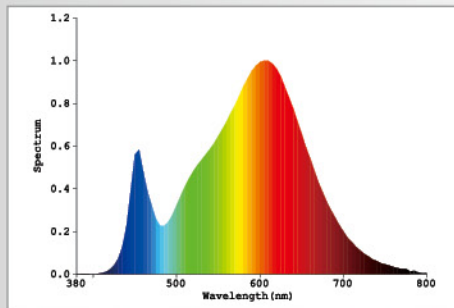


**PRO** PAR38LED IP65

F



<b>15W</b> EPISTAR LED	SDCM 4,2	CRI >80	PF >0,5	INSTANT	
LME 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 4	LONG LIFE 40000



**PAR38LED IP65**

codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen90°	beam	packing
21676	15	146(ERP)	220-240	50/60Hz	E27	3000°K	1300	1250	40°	5/30

**PAR38LED IP65**

codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen120°	beam	packing
21677	15	145(ERP)	220-240	50/60Hz	E27	3000°K	1300	1240	115°	5/30

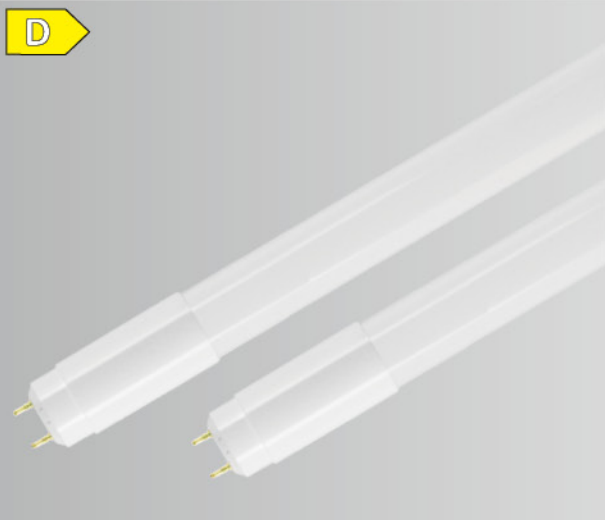




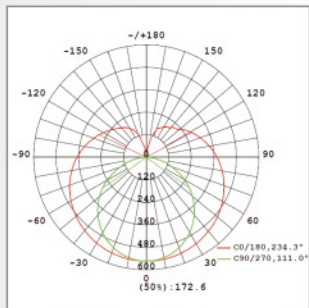


cod. 40795 PIKKO\_PAR38 40° nero/black  
cod. 40796 PIKKO\_PAR38 115° nero/black

**PRO** PRO TUBI LED T8 HI-LUMEN\_UNIVERSAL



8W 16W 23.5W	San'an LED 2835	SDCM <6	CRI >80	PF >0,9	INSTANT	
LME 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 4	LONG LIFE 40000	



**PRO TUBI LED T8**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21537	8	18	220-240	50/60Hz	G13	4000°K	1050	270°	25
21538	16	36	220-240	50/60Hz	G13	4000°K	2250	270°	25
21533	23.5	58	220-240	50/60Hz	G13	4000°K	3400	270°	25

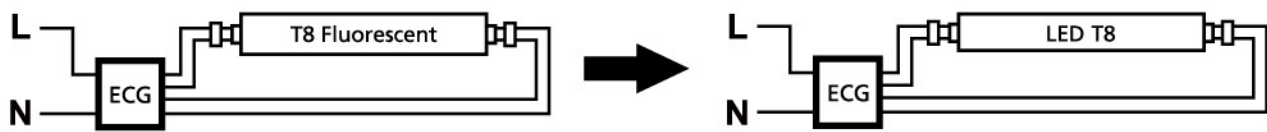
I PRO Tubi T8 hanno un'ampissima compatibilità ed un elevato flusso luminoso. (140lm/W)

- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettronico (vedi lista compatibilità pag 166/168),
- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettromeccanico previa sostituzione starter (starter LED incluso con Tubo LED)
- Collegamento diretto alla tensione di rete. Verificare con cura la testata contrassegnata con AC e verificare schema foglio istruzioni.

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

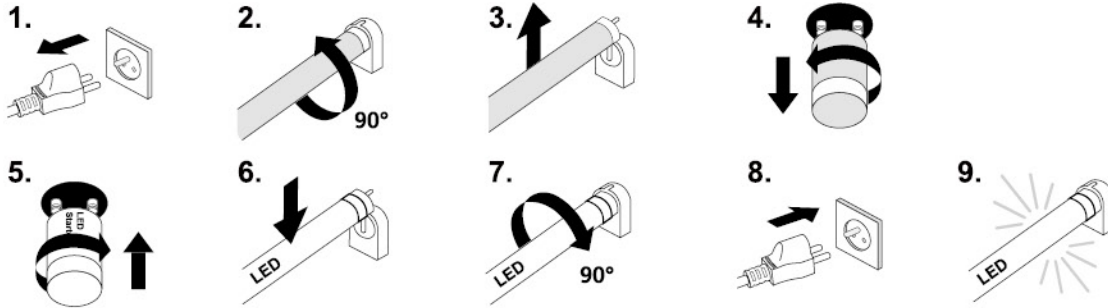
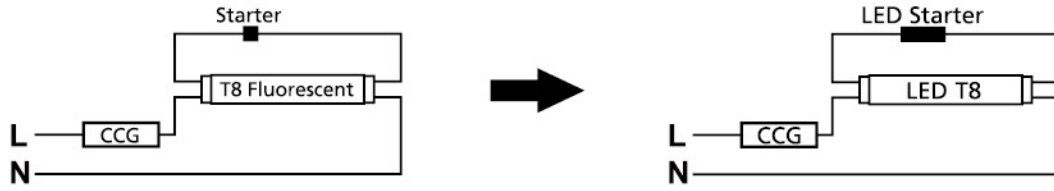
- Direct retrofit of a T8 Fluorescent tube connected to an electronic ballast (see compatibility list on page 166/168)
- Direct retrofit of a T8 Fluorescent tube connected to an electromagnetic ballast replacing the starter (LED starter included with the LED tube)
- Direct connection to the mains voltage.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

Electronic HF ballast | Reattore elettronico

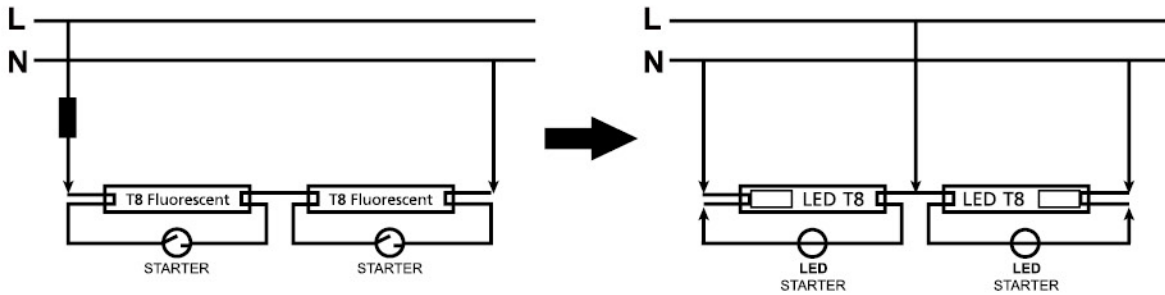


- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Magnetic / CCG ballast | Reattore elettromeccanico

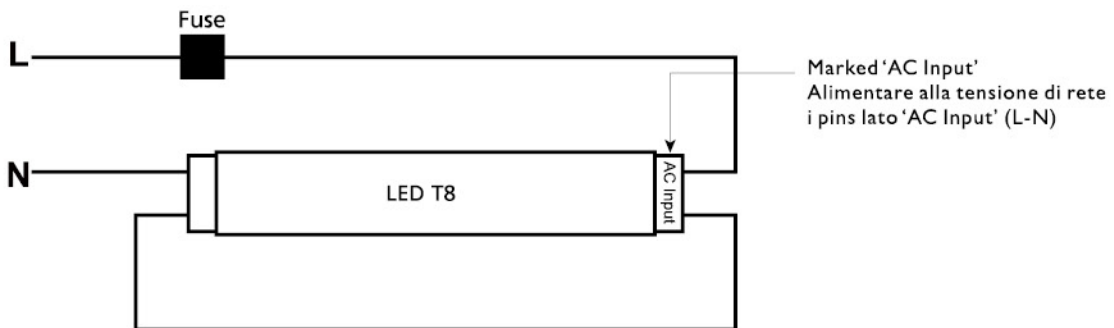


NEVER CONNECT LED TUBES IN SERIES  
NON IMPIEGARE I TUBI LED PER INSTALLAZIONI IN SERIE:



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

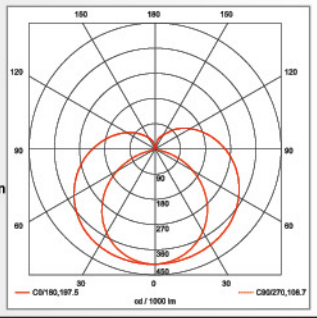
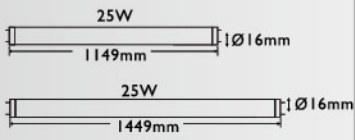
220-240V AC / Direct mains | Alla tensione di rete



**PRO** TUBO LED T5\_SINGLE END\_HIGH LUMEN



<b>25W</b> EPISTAR LED	SDCM <math>\leq 6</math>	CRI >80	PF >0,9	INSTANT	
LME 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 4	LONG LIFE 40000



**TUBO LED T5\_SINGLE END\_HIGH LUMEN**

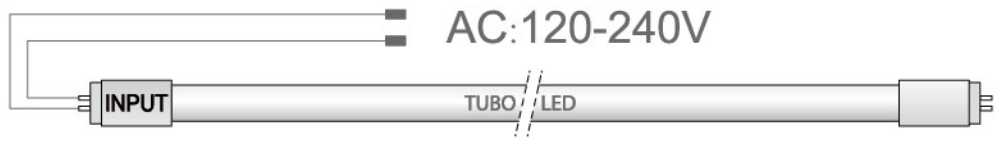
codice code	W	W	W	V	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21608	25	54	1200mm	AC120-240	AC120-240	50/60Hz	G5	3000°K	3630	270°	40
21609	25	49	1500mm	AC120-240	AC120-240	50/60Hz	G5	3000°K	3630	270°	40
21610	25	54	1200mm	AC120-240	AC120-240	50/60Hz	G5	4000°K	3750	270°	40
21611	25	49	1500mm	AC120-240	AC120-240	50/60Hz	G5	4000°K	3750	270°	40

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

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

- Collegare direttamente alla tensione di rete senza alimentatore
- Direct connection to mains voltage without ballast

IMPORTANTE:





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

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

Garanzia 3 anni.

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

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

*3 years warranty*





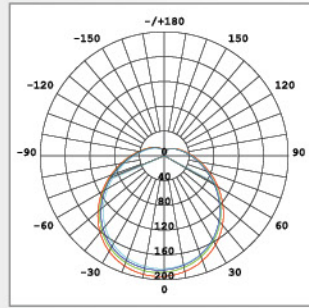
# STD GOCCIALED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY



**E**



<b>12W</b> EPISTAR LED	SDCM 1.4	CRI >80	PF >0,5	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	3 ANNI GARANZIA	LONG LIFE 35000



## GOCCIALED DECO STD

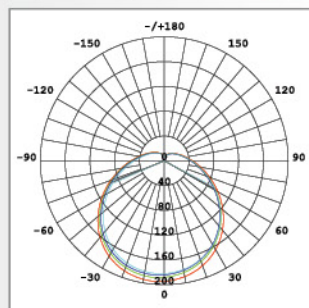
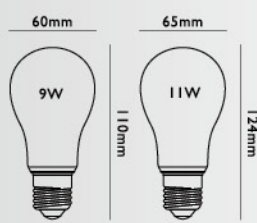
codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21336	12	90(ERP)	220-240	50/60Hz	E27	2700°K	1350	270°	10/50
21337	12	93(ERP)	220-240	50/60Hz	E27	4000°K	1400	270°	10/50
21338	12	96(ERP)	220-240	50/60Hz	E27	6000°K	1450	270°	10/50

# STD GOCCIALED DECO STD

**F**



<b>9W</b> EPISTAR LED	SDCM 1.4	CRI >80	PF >0,5	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	3 ANNI GARANZIA	LONG LIFE 35000



## GOCCIALED DECO STD

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21128	9	65(ERP)	220-240	50/60Hz	E27	2700°K	900	270°	10/50
21133	9	66(ERP)	220-240	50/60Hz	E27	4000°K	910	270°	10/50
21191	9	66(ERP)	220-240	50/60Hz	E27	6000°K	920	270°	10/50
21129	11	77(ERP)	220-240	50/60Hz	E27	2700°K	1100	270°	10/50
21134	11	77(ERP)	220-240	50/60Hz	E27	4000°K	1110	270°	10/50
21192	11	78(ERP)	220-240	50/60Hz	E27	6000°K	1120	270°	10/50


## GOCCIALED DECO STD 24V AC/DC


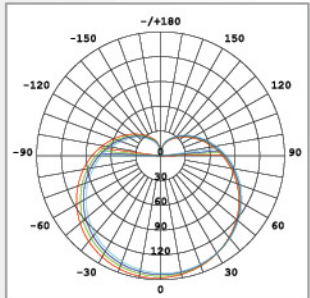
codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21539	9	65(ERP)	24 AC/DC	E27	3000°K	900	270°	10/50
21540	9	66(ERP)	24 AC/DC	E27	4000°K	910	270°	10/50



# STD GOCCIALED SENSOR

**F**



## GOCCIALED SENSOR

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21200	11	77(ERP)	220-240	50/60Hz	E27	2700°K	1100	270°	10/50
21201	11	78(ERP)	220-240	50/60Hz	E27	6000°K	1120	270°	10/50

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

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

# STD SFERALED DECO

**F**








## SFERALED DECO

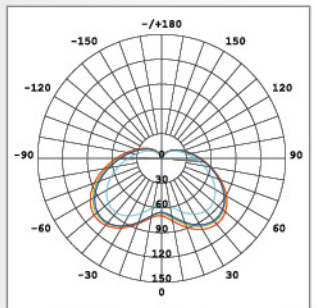
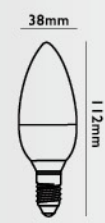
codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21068	5	37(ERP)	220-240	50/60Hz	E14	2700°K	440	270°	10/100
21069	5	38(ERP)	220-240	50/60Hz	E14	4000°K	450	270°	10/100
21070	5	37(ERP)	220-240	50/60Hz	E27	2700°K	440	270°	10/100
21071	5	38(ERP)	220-240	50/60Hz	E27	4000°K	450	270°	10/100

# STD OLIVALED OPALE

F



<b>7W</b> EPISTAR LED	SDCM 1.4	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	INSTANT	
LMF 0.96	SF 0.90	20000		GARANZIA ANNI 3	LONG LIFE 35000



## OLIVALED OPALE

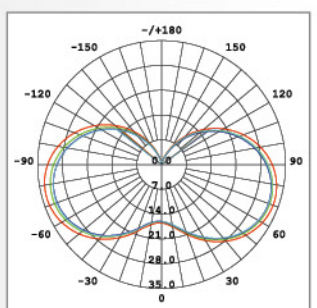
codice code	W	W 	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21436	7	51(ERP)	220-240	50/60Hz	E14	2700°K	690	240°	10/100
21437	7	51(ERP)	220-240	50/60Hz	E14	4000°K	700	240°	10/100

# STD COLPO DI VENTOLED

F



<b>5W</b> EPISTAR LED	SDCM 1.4	<b>CRI &gt;80</b>	<b>PF &gt;0,4</b>	INSTANT	
LMF 0.96	SF 0.90	20000		GARANZIA ANNI 3	LONG LIFE 35000



## COLPO DI VENTOLED


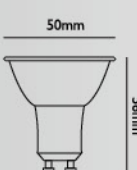
codice code	W	W 	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21287	5	40(ERP)	220-240	50/60Hz	E14	2700°K	470	270°	10/100
21288	5	40(ERP)	220-240	50/60Hz	E14	4000°K	480	270°	10/100

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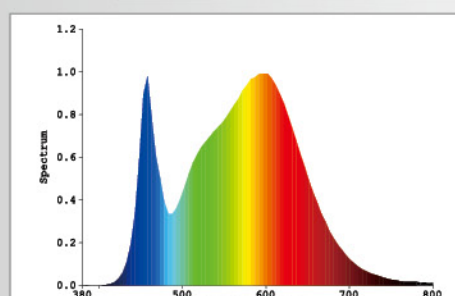
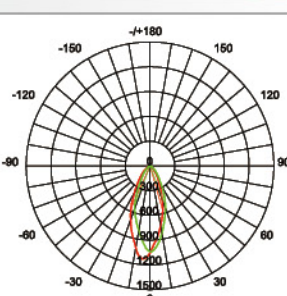


# STD MICROICALED TRP

**F**

7.5W EPISTAR LED	SDCM 1.5	CRI >80	PF >0,5	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000


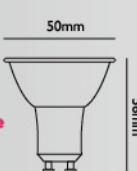



## DICROICALED TRP

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21705	7.5	85(ERP)	220-240	50/60Hz	GU10	2700°K	660	620	38°	10/100
21706	7.5	85(ERP)	220-240	50/60Hz	GU10	3000°K	660	620	38°	10/100
21707	7.5	88(ERP)	220-240	50/60Hz	GU10	4000°K	680	640	38°	10/100

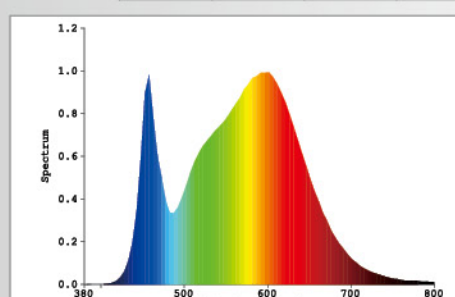
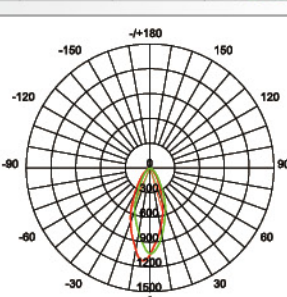
# STD DICROICALED TRP DIMMERABILE

**F**

Dimmerabile

7.5W EPISTAR LED	SDCM 1.5	CRI >80	PF >0,5	INSTANT	Dimmerabile
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000

## DICROICALED TRP DIMMERABILE

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21708	7.5	85(ERP)	220-240	50/60Hz	GU10	2700°K	650	620	38°	10/100
21709	7.5	85(ERP)	220-240	50/60Hz	GU10	3000°K	650	620	38°	10/100




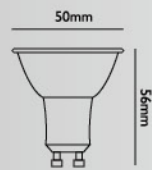
Cod. I1033  
Dimmer PD500  
x 13 PCS

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

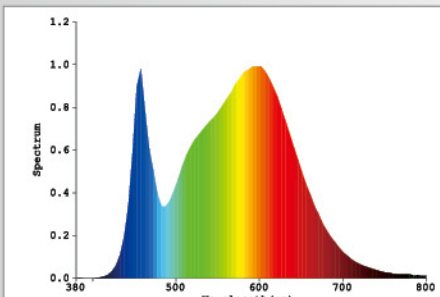
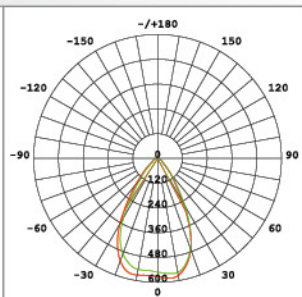
*Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.*

# STD DICROICALED TRP






<b>7.5W</b> EPISTAR LED	SDCM <b>1.5</b>	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	INSTANT	
LMF <b>0.96</b>	SF <b>0.90</b>	<b>20000</b>		GARANZIA ANNI <b>3</b>	LONG LIFE <b>35000</b>

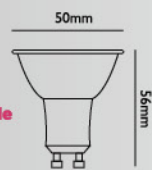




## DICROICALED TRP

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21463	7.5	91(ERP)	220-240	50/60Hz	GU10	2700°K	680	660	60°	10/100
21229	7.5	91(ERP)	220-240	50/60Hz	GU10	3000°K	680	660	60°	10/100
21230	7.5	93(ERP)	220-240	50/60Hz	GU10	4000°K	700	680	60°	10/100

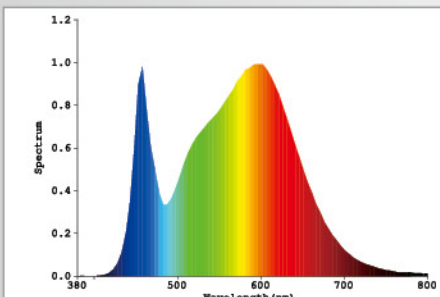
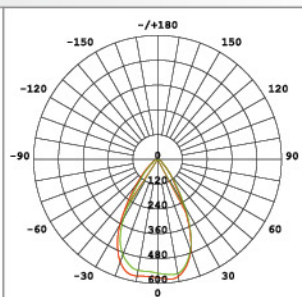
# STD DICROICALED TRP DIMMERABILE







<b>7.5W</b> EPISTAR LED	SDCM <b>1.6</b>	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	INSTANT	Dimmerabile
LMF <b>0.96</b>	SF <b>0.90</b>	<b>20000</b>		GARANZIA ANNI <b>3</b>	LONG LIFE <b>35000</b>

## DICROICALED TRP DIMMERABILE

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21464	7.5	87(ERP)	220-240	50/60Hz	GU10	2700°K	650	630	60°	10/100
21231	7.5	87(ERP)	220-240	50/60Hz	GU10	3000°K	650	630	60°	10/100




Cod. I 1033  
Dimmer PD500  
x 13 PCS

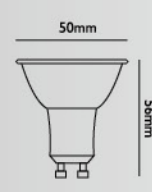
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

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

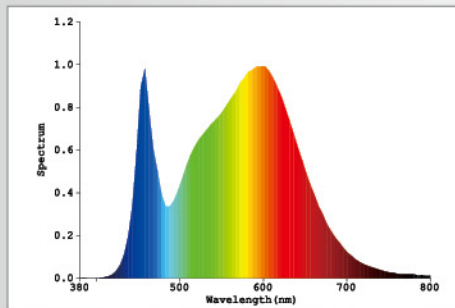
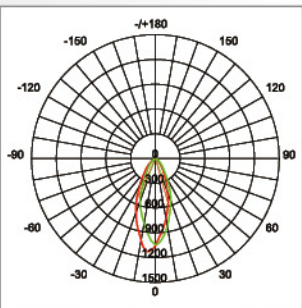
# STD MICROICALED TRP

**F**





<b>7.5W</b> EPISTAR LED	SDCM (1.5)	CRI >80	PF >0,5	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000





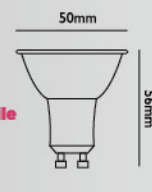
## DICROICALED TRP

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21710	7.5	84(ERP)	220-240	50/60Hz	GU10	2700°K	640	610	38°	10/100
21711	7.5	84(ERP)	220-240	50/60Hz	GU10	3000°K	640	610	38°	10/100
21712	7.5	85(ERP)	220-240	50/60Hz	GU10	4000°K	660	620	38°	10/100

# STD MICROICALED TRP DIMMERABILE

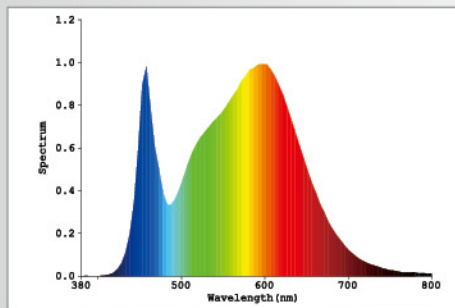
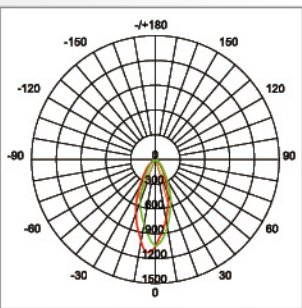
**F**





Dimmerabile

<b>7.5W</b> EPISTAR LED	SDCM (1.6)	CRI >80	PF >0,5	INSTANT	Dimmerabile
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000

## DICROICALED TRP DIMMERABILE


codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21713	7.5	83(ERP)	220-240	50/60Hz	GU10	2700°K	630	600	38°	10/100
21714	7.5	83(ERP)	220-240	50/60Hz	GU10	3000°K	630	600	38°	10/100

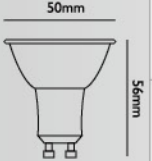


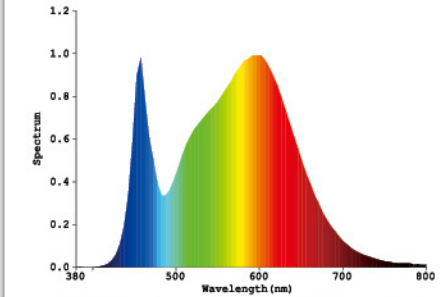
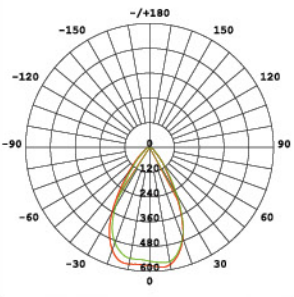
Cod. 11033  
Dimmer PD500  
x 13 PCS

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.*

# STD DICROICALED TRP










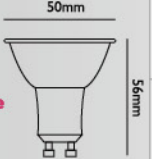
## DICROICALED TRP

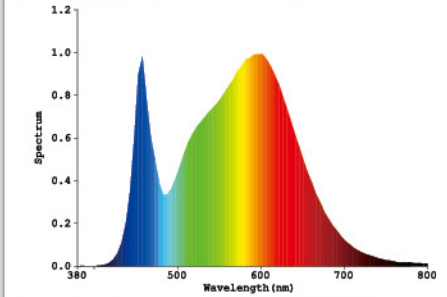
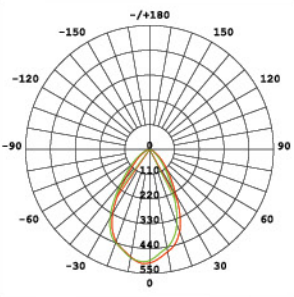
codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21715	7.5	84(ERP)	220-240	50/60Hz	GU10	2700°K	640	610	60°	10/100
21660	7.5	88(ERP)	220-240	50/60Hz	GU10	3000°K	650	640	60°	10/100
21661	7.5	91(ERP)	220-240	50/60Hz	GU10	4000°K	670	660	60°	10/100

# STD DICROICALED TRP DIMMERABILE







## DICROICALED TRP DIMMERABILE

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21716	7.5	84(ERP)	220-240	50/60Hz	GU10	2700°K	620	610	60°	10/100
21662	7.5	84(ERP)	220-240	50/60Hz	GU10	3000°K	620	610	60°	10/100



Cod. I 1033  
Dimmer PD500  
x 13 PCS

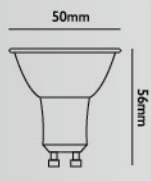
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

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

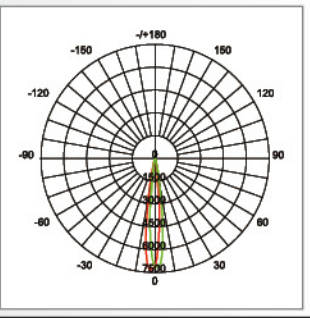
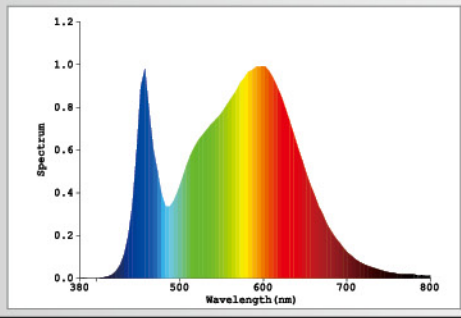


# STD DICROLED I2\_HIGH INTENSITY

E



<b>5W</b> EPISTAR LED	SDCM 1.5	CRI >80	PF >0,5	INSTANT	
LME 0.96	SF 0.90	20000	Hg	GARANZIA 3 ANNI	LONG LIFE 35000



## DICROLED I2

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21717	5	74(ERP)	220-240	50/60Hz	GU10	3000°K	570/7312	530	12°	10/100
21718	5	78(ERP)	220-240	50/60Hz	GU10	4000°K	600/7312	560	12°	10/100





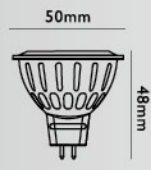
# ANTIKVARIUM

Salomon Crusoe  
SALOMÉ + OSCAR  
Poems of Shelley  
Twice Told Tales  
THE VOYAGE OF H.M.S. BEAGLE  
UP PACE  
SHE STOOD TO CONQUER  
DEATH  
Bend Sinister  
WALTER SCOTT  
The Red Rover  
MOBY DICK

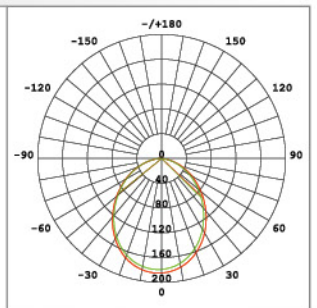
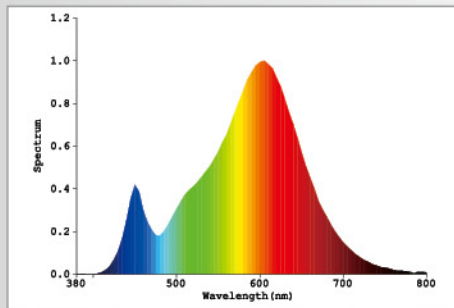
ANTON CHEKHOV  
THE WHITE CHEESE  
NO DE BERGERAC  
From the Earth to the Moon  
ALTIAMBERA  
THREE TALES  
NEWTON  
Confucius  
LORD LYTON  
THE LAST DAYS OF POMPEII  
FAREWELL, MY FRIEND  
LEAVES IN THE WIND  
ALPHA OF THE PLOUGH  
The Complete Angler  
The Pirates of the Caribbean

# STD M7LED

F



<b>7W</b> EPISTAR LED	SDCM (2.3)	CRI >80	PF >0,5	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000



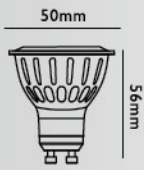
## M7LED

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

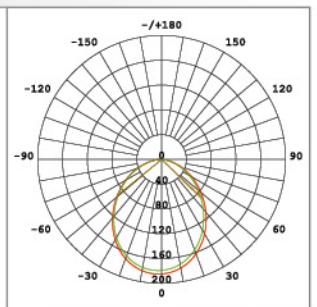
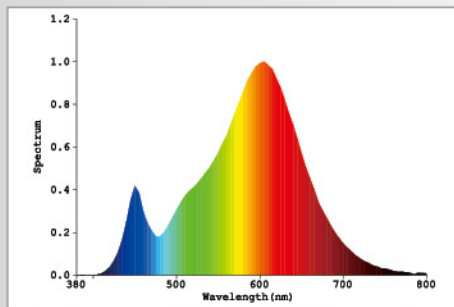
- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 165  
*This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 165*
- Vetro satinato  
*Frosted glass*
- lampada non idonea per l'illuminazione d'accento  
*Bulb not suitable for spot lighting*

# STD M7LED

E



<b>7W</b> EPISTAR LED	SDCM (2.3)	CRI >80	PF >0,5	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000




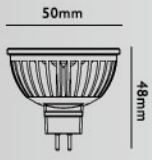
## M7LED

codice code	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	fascio beam	imballo packing
21429	7	220-240	50/60Hz	GU10	2700°K	700	670	120°	10/100
21086	7	220-240	50/60Hz	GU10	3000°K	700	670	120°	10/100
21087	7	220-240	50/60Hz	GU10	4200°K	710	680	120°	10/100

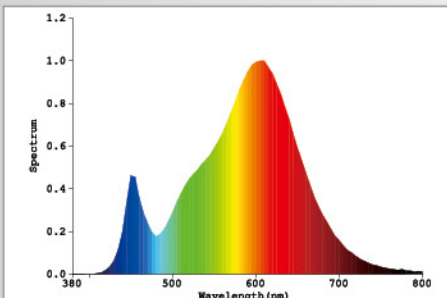
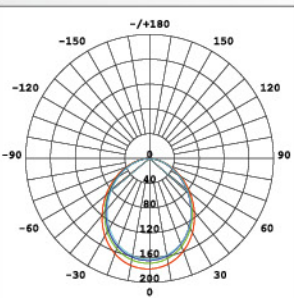
- Vetro satinato  
*Frosted glass*
- lampada non idonea per l'illuminazione d'accento  
*Bulb not suitable for spot lighting*

**G**





6W EPISTAR LED	SDCM (9.6)	CRI >80	PF >0,5	INSTANT	RoHS
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000


## M6LED

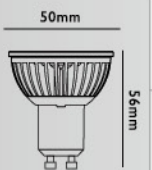
codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	packing
20987	6	12AC/DC	GU5,3	3000°K	440	420	120°	10/100

- 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. 165  
*This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 165*
- Vetro satinato  
*Frosted glass*
- lampada non idonea per l'illuminazione d'accento  
*Bulb not suitable for spot lighting*

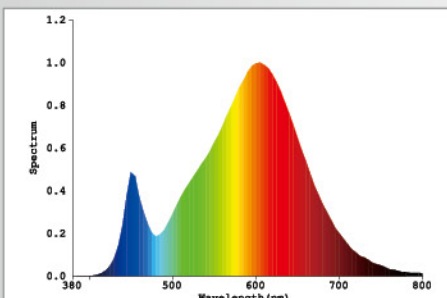
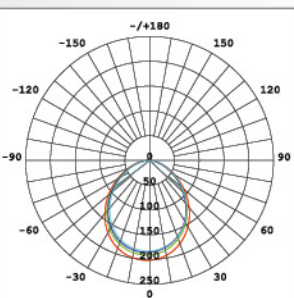
**G**

**F**





6W EPISTAR LED	SDCM (9.2)	CRI >80	PF >0,5	INSTANT	RoHS
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000

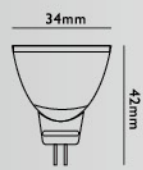
## M6LED

codice	W	V	frequenza	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	frequency	base	colour	lumen360°	lumen120°	beam	packing
20886	6	220-240	50/60Hz	GU10	3000°K	440	420	120°	10/100 <b>G</b>
20936	6	220-240	50/60Hz	GU10	4200°K	450	430	120°	10/100 <b>G</b>
20887	6	220-240	50/60Hz	GU10	6000°K	460	440	120°	10/100 <b>F</b>

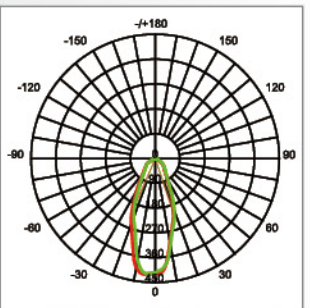
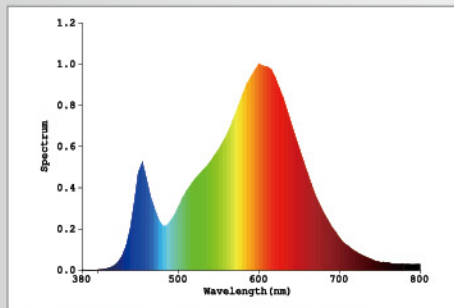
- Vetro satinato  
*Frosted glass*
- lampada non idonea per l'illuminazione d'accento  
*Bulb not suitable for spot lighting*

# STD DICROICALED GU4

F



<b>4W</b> EPISTAR LED	SDCM <math><6</math>	CRI >80	PF >0,4	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000

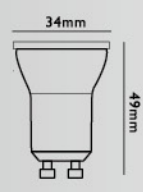


## DICROICALED GU4

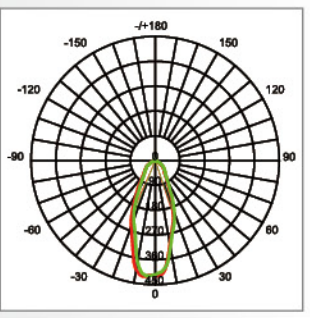
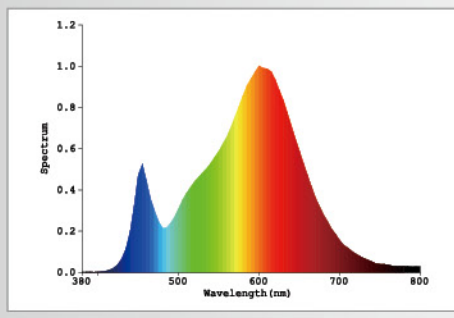
codice code	W W	W W	V V	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21506	4	32(ERP)	12AC/DC	GU4	3000°K	330	320	38°	10/100

# STD DICROICALED GU10

F



<b>4W</b> EPISTAR LED	SDCM <math><6</math>	CRI >80	PF >0,4	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000




## DICROICALED GU10

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21534	4	46(ERP)	220-240	50/60Hz	GU10	3000°K	330	320	38°	10/100

# STD DICROICALED GU10 DIMMERABILE

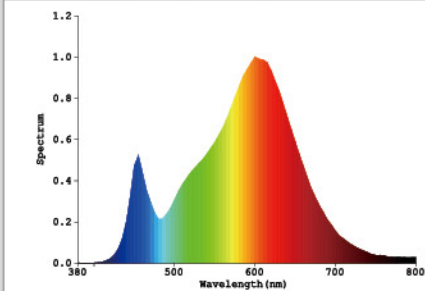
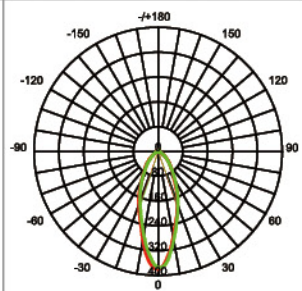
**F**



34mm  
49mm

Dimmerabile

4W EPISTAR LED	SDCM <math>\leq 6</math>	CRI >80	PF >0,4	INSTANT	Dimmerabile
LME 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000

## DICROICALED GU10 DIMMERABILE

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21582	4	30(ERP)	220-240	50/60Hz	GU10	3000°K	300	290	38°	10/100



Cod. I 1033  
Dimmer PD503  
x 25 PCS

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

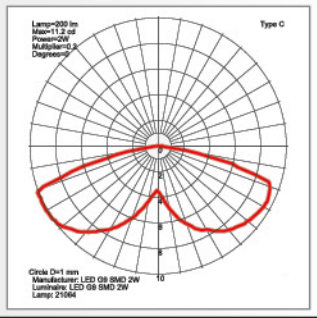
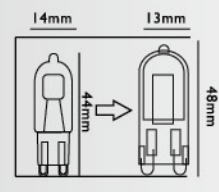
*Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.*



# STD G9LED



<b>2W</b> San'an LED	SDCM 4,0	CRI >80	PF >0,4	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000



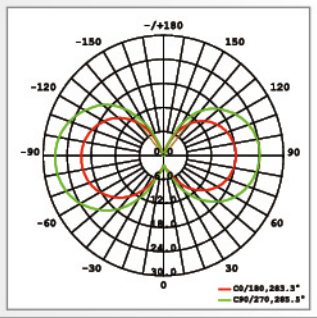
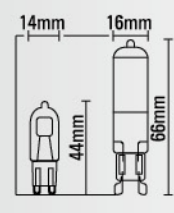
## G9LED

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21478	2	24(ERP)	220-240	50/60Hz	G9	2700°K	240	360°	10/1000
21479	2	25(ERP)	220-240	50/60Hz	G9	4000°K	250	360°	10/1000

# STD G9LED




<b>4W</b> COMELON LED	SDCM 4,0	CRI >80	PF >0,4	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000



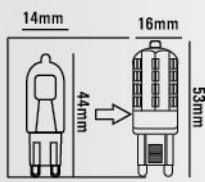
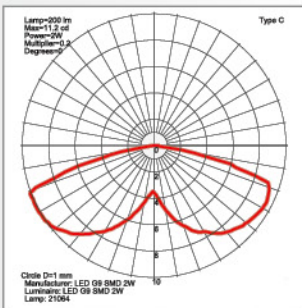
## G9LED

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21682	4	42(ERP)	220-240	50/60Hz	G9	2700°K	520	360°	100/1000
21683	4	45(ERP)	220-240	50/60Hz	G9	4000°K	560	360°	100/1000

# STD G9LED DIMMERABILE



<b>3W</b> San'an LED	SDCM 1.9	CRI >80	PF >0,4	INSTANT	Dimmerabile
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000

**Dimmerabile**

## G9LED DIMMERABILE


codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21452	3	25(ERP)	220-240	50/60Hz	G9	2700°K	250	360°	10/1000



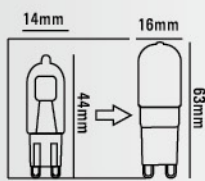
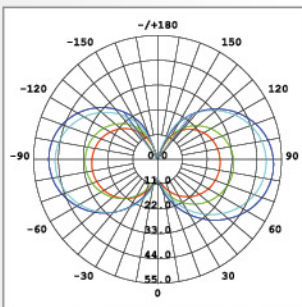
Cod. I 1033  
Dimmer PD500  
x 35 PCS

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina I 66.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page I 66.*

# STD G9LED



<b>4W</b> EPISTAR LED	SDCM 4.1	CRI >80	PF >0,4	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000

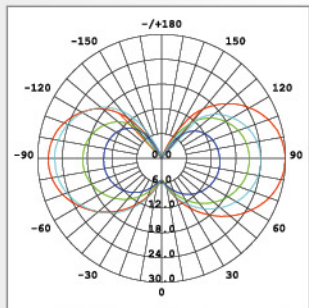
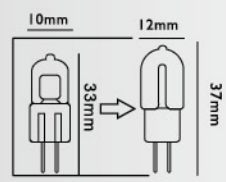
## G9LED

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21322	4	31(ERP)	220-240	50/60Hz	G9	3000°K	340	360°	20/200
21323	4	31(ERP)	220-240	50/60Hz	G9	4000°K	350	360°	20/200

# STD G4LED

**G**



## G4LED

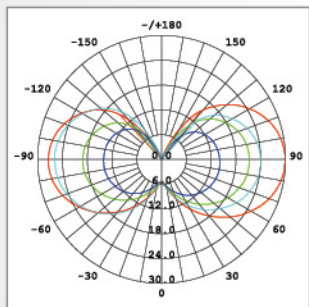
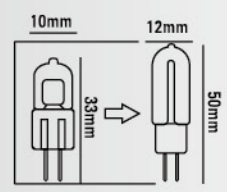
codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21197	1.2	11(ERP)	12AC/DC	G4	3000°K	100	360°	20/200
21314	1.2	12(ERP)	12AC/DC	G4	4000°K	110	360°	20/200

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

# STD G4LED

**F**



## G4LED

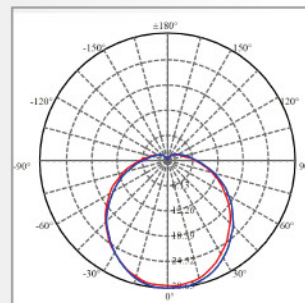
codice code	W	W	V	attacco base	colore colour	lumen	fascio beam	imballo packing
21320	2	19(ERP)	12AC/DC	G4	3000°K	190	360°	20/200
21321	2	20(ERP)	12AC/DC	G4	4000°K	200	360°	20/200

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



# STD PERETTALED OPALE

F

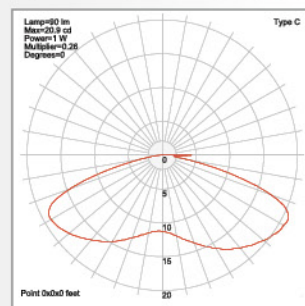
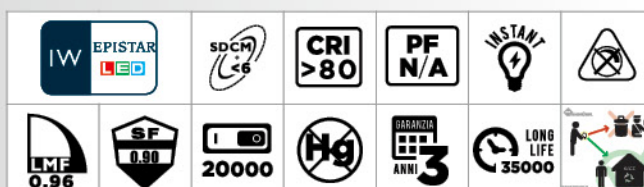


## PERETTALED OPALE

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	imballo packing
21269	1.5	16(ERP)	220-240	50/60Hz	E14	3000°K	150	1/200

# STD PERETTALED

F



## PERETTALED

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	imballo packing
21021	1	11(ERP)	220-240	50/60Hz	E14	3000°K	100	1/100

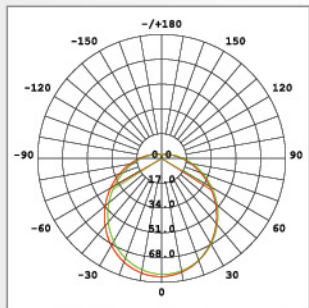


# STD R39LED

F



<b>3W</b> EPISTAR LED	SDCM 0,6	CRI >80	PF >0,4	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000



## R39LED

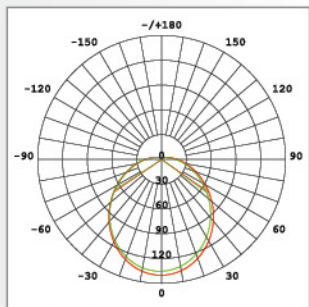
codice	W	V	frequenza	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	frequency	base	colour	lumen360°/cd	lumen90°	beam	packing
21232	3	220-240	50/60Hz	E14	3000°K	250/69	240	120°	10/100

# STD R50LED EVO

F



<b>5W</b> EPISTAR LED	SDCM 2,8	CRI >80	PF >0,5	INSTANT	
LMF 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000



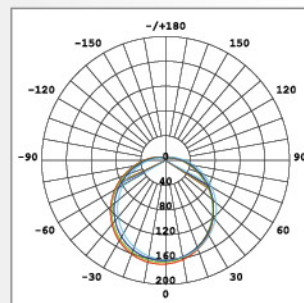
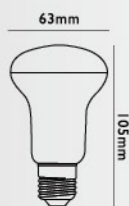
## R50LED EVO

codice	W	V	frequenza	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	frequency	base	colour	lumen360°/cd	lumen90°	beam	packing
21141	5	220-240	50/60Hz	E14	3000°K	400/130	380	120°	10/100

# STD R63LED EVO ALTA EFFICIENZA/HIGH EFFICIENCY



<b>7W</b> EPISTAR LED	SDCM <b>1.0</b>	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	INSTANT	
LMF <b>0.96</b>	SF <b>0.90</b>	<b>20000</b>	<b>Hg</b>	GARANZIA <b>3 ANNI</b>	LONG LIFE <b>35000</b>



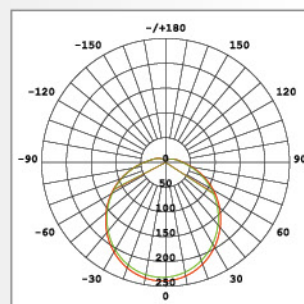
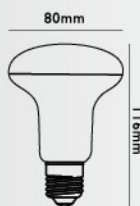
## R63LED EVO

codice	W	V	frequenza	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	frequency	base	colour	lumen360°/cd	lumen90°	beam	packing
21055	7	220-240	50/60Hz	E27	3000°K	690/167	660	120°	10/100

# STD R80LED EVO ALTA EFFICIENZA/HIGH EFFICIENCY



<b>9W</b> EPISTAR LED	SDCM <b>0,5</b>	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	INSTANT	
LMF <b>0.96</b>	SF <b>0.90</b>	<b>20000</b>	<b>Hg</b>	GARANZIA <b>3 ANNI</b>	LONG LIFE <b>35000</b>



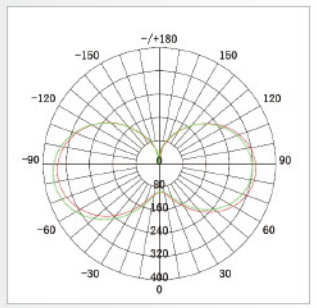
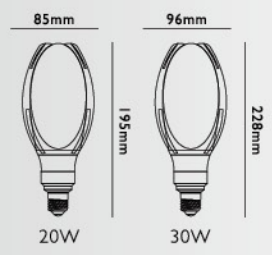
## R80LED EVO

codice	W	V	frequenza	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	V	frequency	base	colour	lumen360°/cd	lumen90°	beam	packing
21057	9	220-240	50/60Hz	E27	3000°K	910/330	860	120°	10/40



# STD ELLISSOLED\_EVO 130 lm/W



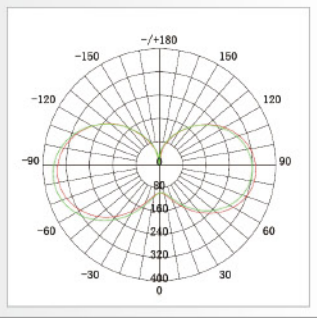
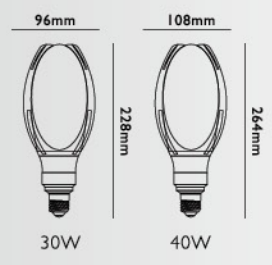



## ELLISSOLED\_EVO

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21643	30	154(ERP)	220-240	50/60Hz	E27/E40	1800°K	2550	330°	1/20
21644	20	152(ERP)	220-240	50/60Hz	E27/E40	3000°K	2500	330°	1/20
21645	20	157(ERP)	220-240	50/60Hz	E27/E40	4000°K	2600	330°	1/20


# STD ELLISSOLED\_EVO 130 lm/W



## ELLISSOLED\_EVO

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21646	40	197(ERP)	220-240	50/60Hz	E27/E40	1800°K	3400	330°	1/20
21647	30	214(ERP)	220-240	50/60Hz	E27/E40	3000°K	3750	330°	1/20
21648	30	222(ERP)	220-240	50/60Hz	E27/E40	4000°K	3900	330°	1/20



40W

SDCM  $\leq 6$

CRI >80

PF 0,9

INSTANT

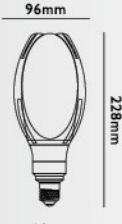
LMF 0.96

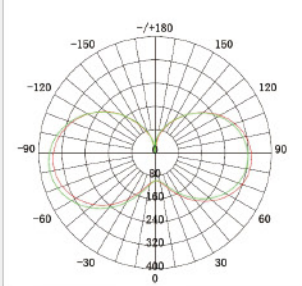
SF 0.90

20000

GARANZIA ANNI 3

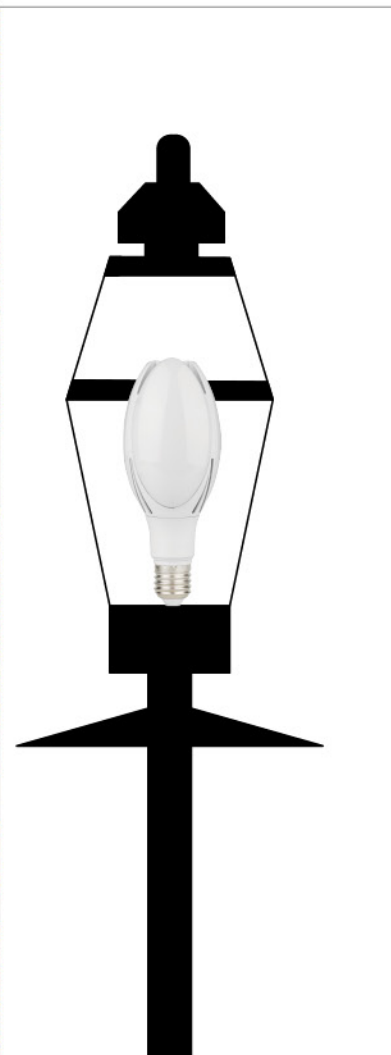
LONG LIFE 35000





ELLISSOLED_EVO									
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21650	40	277(ERP)	220-240	50/60Hz	E27/E40	3000°K	5000	330°	1/20
21651	40	287(ERP)	220-240	50/60Hz	E27/E40	4000°K	5200	330°	1/20

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



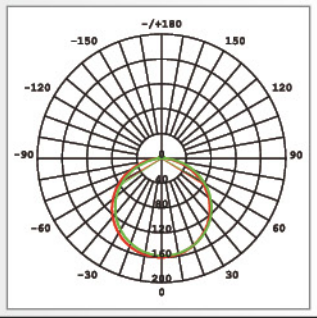
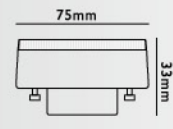
- 
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STD PIATTADECO

F

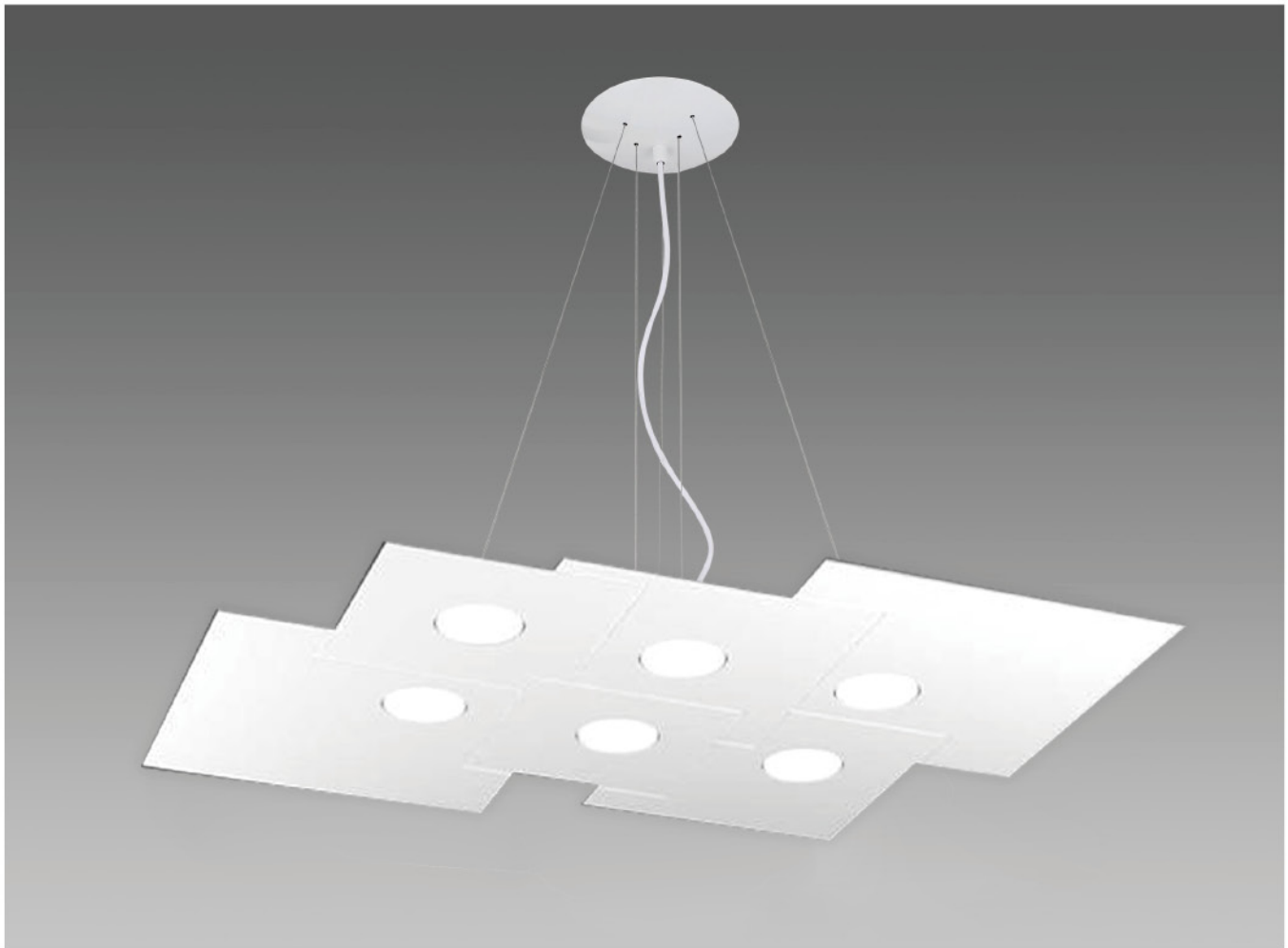


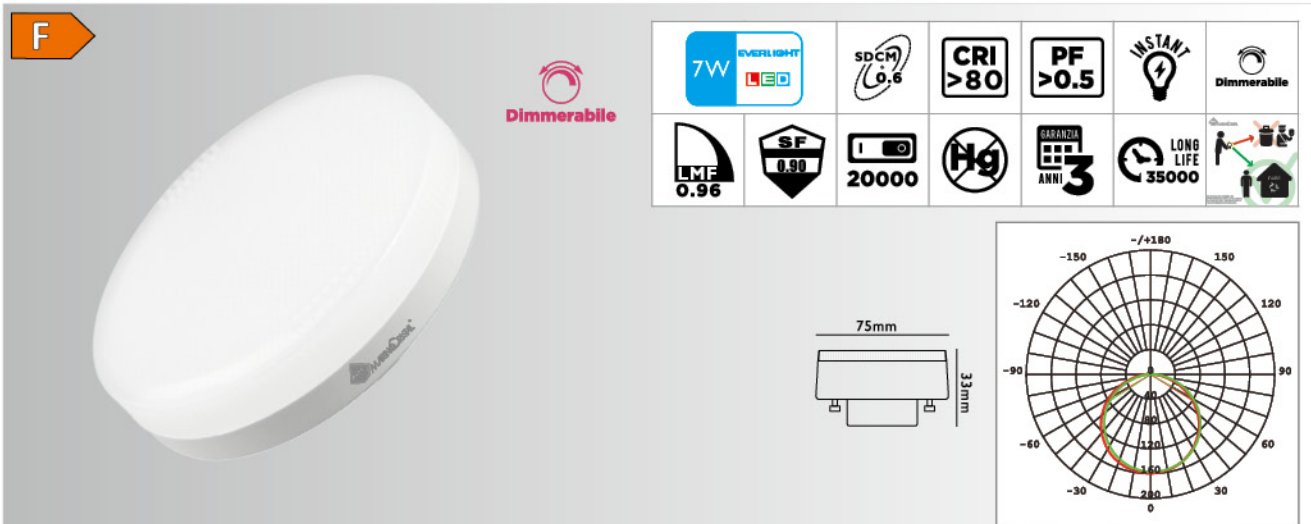
<b>7W</b> EVERLIGHT LED	SDCM 0.6	CRI >80	PF >0.5	INSTANT	
LME 0.96	SF 0.90	20000	Hg	GARANZIA ANNI 3	LONG LIFE 35000



PIATTALED

codice code	W	W W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21529	7	50(ERP)	220-240	50/60Hz	GX53-I	3000°K	650	100°	10/100





**PIATTALED DIMMERABILE**

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21530	7	47(ERP)	220-240	50/60Hz	GX53-I	3000°K	600	100°	10/100



Cod. I 1033  
**Dimmer PD500**  
 x 14 PCS

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

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



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

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

Garanzia 2 anni.

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

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

*2 years warranty*







ECO GOCCIALED FIOLED

**E**

7W HONGLI LED

SDCM <6

CRI >80

PF >0,5

INSTANT

No Mercury

LMF 0.95

SF 0.90

20000

GARANZIA ANNI 2

LONG LIFE 20000

Recycling icon

**GOCCIALED FIOLED**

codice code	W	W W	V V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21549	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/100
21592	7	60(ERP)	220-240	50/60Hz	E27	4000°K	806	360°	10/100

ECO GOCCIALED FIOLED DIMMERABILE

**E**

7W HONGLI LED

SDCM <6

CRI >80

PF >0,7

INSTANT

Dimmerabile

LMF 0.95

SF 0.90

20000

GARANZIA ANNI 2

LONG LIFE 20000

Recycling icon


**GOCCIALED FIOLED DIMMERABILE**

codice code	W	W W	V V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21551	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/100


- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.*

# ECO GOCCIALED FIOLED

**D**

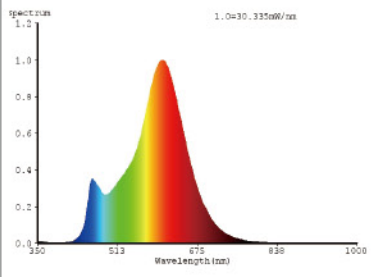


60mm

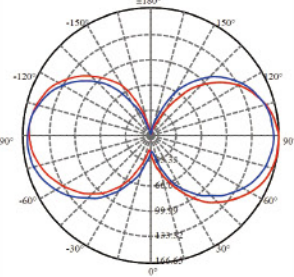


104mm

spectrum



WaveLength (nm)




## GOCCIALED FIOLED


codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21550	10.5	100(ERP)	220-240	50/60Hz	E27	2700°K	1521	360°	10/100

# ECO GOCCIALED A70 FIOLED

**D**

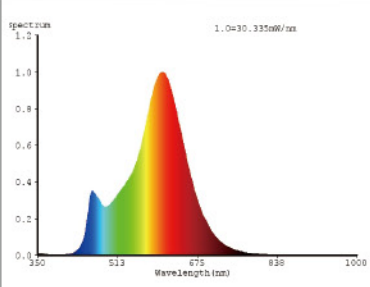


70mm

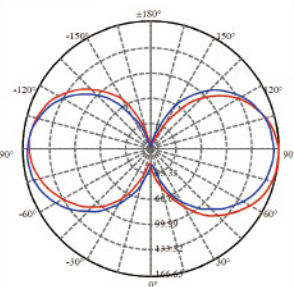


126mm

spectrum











WaveLength (nm)



## GOCCIALED A70 FIOLED

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21736	18	150(ERP)	220-240	50/60Hz	E27	2700°K	2452	360°	10/100

MARINO CRISTAL

82

**ECO** GOCCIALED A70 FILOLED CUPOLA ARGENTATA

**E**

6W EPISTAR LED	SDCM <6	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	100000	Hg	GARANZIA 2 ANNI	LONG LIFE 20000

**GOCCIALED A70 FILOLED CUPOLA ARGENTATA TUTTO VETRO**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21217	6	41(ERP)	220-240	50/60Hz	E27	2700°K	700	360°	5/50

**ECO** GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE

**E**

7W EPISTAR LED	SDCM <6	CRI >80	PF 0,5	INSTANT	Dimmerabile
LMF 0.95	SF 0.90	100000	Hg	GARANZIA 2 ANNI	LONG LIFE 20000

**GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE TUTTO VETRO**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21393	7	58	220-240	50/60Hz	E27	2700°K	800	360°	5/50

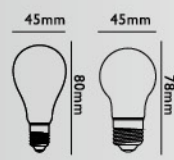
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.

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

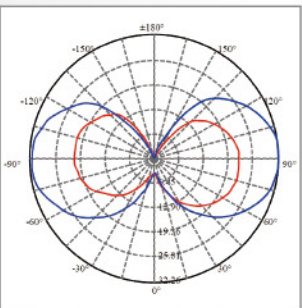
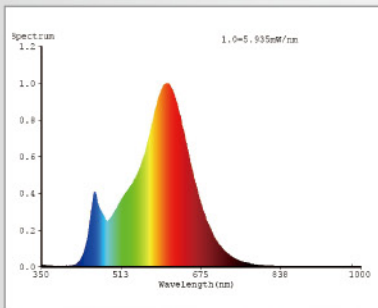


ECO SFERALED FILED

F



<b>2.5W</b> HONGLI LED	SDCM <6	<b>CRI &gt;80</b>	<b>PF &gt;0,4</b>	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000

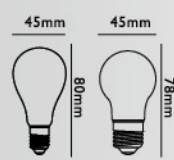


SFERALED FILED

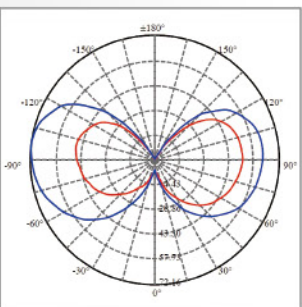
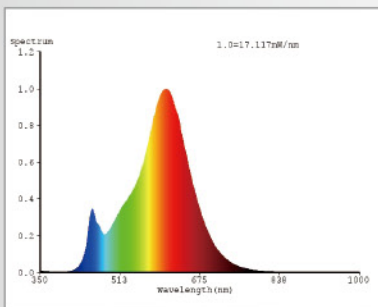
codice code	W	W W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21554	2,5	25(ERP)	220-240	50/60Hz	E14	2700°K	250	360°	10/100
21555	2,5	25(ERP)	220-240	50/60Hz	E27	2700°K	250	360°	10/100

ECO SFERALED FILED

F



<b>4.5W</b> HONGLI LED	SDCM <6	<b>CRI &gt;80</b>	<b>PF &gt;0,4</b>	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000



SFERALED FILED

codice code	W	W W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21556	4,5	40(ERP)	220-240	50/60Hz	E14	2700°K	470	360°	10/100
21557	4,5	40(ERP)	220-240	50/60Hz	E27	2700°K	470	360°	10/100
21593	4,5	40(ERP)	220-240	50/60Hz	E14	4000°K	470	360°	10/100

# ECO SFERALED FIOLED

**E**

6.5W HONGLI LED

SDCM <math>\le 6</math>

CRI >80

PF >0,5

INSTANT

LMF 0.95

SF 0.90

20000

GARANZIA ANNI 2

LONG LIFE 20000

SFERALED FIOLED									
codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21734	6,5	60(ERP)	220-240	50/60Hz	E14	2700°K	806	360°	10/100
21735	6,5	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/100

# ECO SFERALED FIOLED DIMMERABILE

**F**

6.5W HONGLI LED

SDCM <math>\le 6</math>

CRI >80

PF >0,7

INSTANT

Dimmerabile

LMF 0.95

SF 0.90

20000

GARANZIA ANNI 2

LONG LIFE 20000

SFERALED FIOLED DIMMERABILE									
codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21558	4,5	40(ERP)	220-240	50/60Hz	E14	2700°K	470	360°	10/100
21694	4,5	40(ERP)	220-240	50/60Hz	E27	2700°K	470	360°	10/100

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

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

ECO OLIVALED FILOLED

**F**

**OLIVALED FILOLED**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21552	2,5	25(ERP)	220-240	50/60Hz	E14	2700°K	250	360°	10/100
21553	4,5	40(ERP)	220-240	50/60Hz	E14	2700°K	470	360°	10/100
21594	4,5	40(ERP)	220-240	50/60Hz	E14	4000°K	470	360°	10/100

ECO OLIVALED FILOLED

**E**

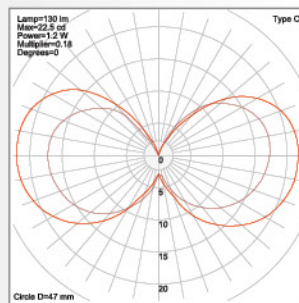
**OLIVALED FILOLED**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21733	6,5	60(ERP)	220-240	50/60Hz	E14	2700°K	806	360°	10/100



# ECO PERETTALED FILOLED

E

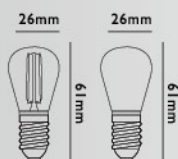


## PERETTALED FILOLED TUTTO VETRO

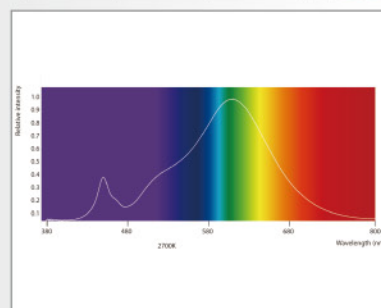
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21216	1.2	15(ERP)	220-240	50/60Hz	E14	2700°K	140	360°	10/400

# ECO PERETTALED ST26 FILOLED DIMMERABILE

G



Dimmerabile



## PERETTALED ST26 FILOLED DIMMERABILE TRASPARENTE/CLEAR

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21686	2	20(ERP)	220-240	50/60Hz	E14	2700°K	160	360°	30/600

## PERETTALED ST26 FILOLED DIMMERABILE SATINATA/FROSTED

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21687	2	20(ERP)	220-240	50/60Hz	E14	2700°K	150	360°	30/600

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

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



ECO GLOBOLED FILOLED

**E**

7W HONGLI LED	SDCM <math>\le 6</math>	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	20000		GARANZIA ANNI 2	LONG LIFE 20000

GLOBOLED FILOLED

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21545	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	1/20

ECO GLOBOLED FILOLED DIMMERABILE

**E**

7W HONGLI LED	SDCM <math>\le 6</math>	CRI >80	PF >0,7	INSTANT	Dimmerabile
LMF 0.95	SF 0.90	20000		GARANZIA ANNI 2	LONG LIFE 20000




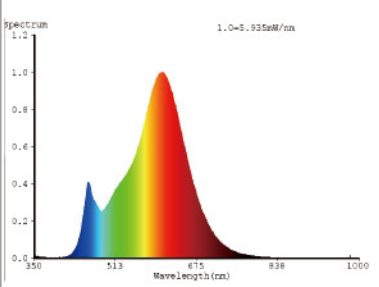
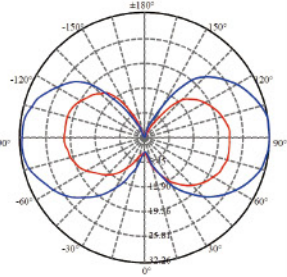
GLOBOLED FILOLED DIMMERABILE

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21548	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	1/20

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 166.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.*



# ECO GLOBELED FILOLED DIMMERABILE

**F**

**Dimmerabile**

## GLOBELED FILOLED DIMMERABILE




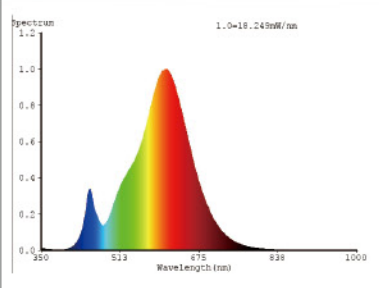
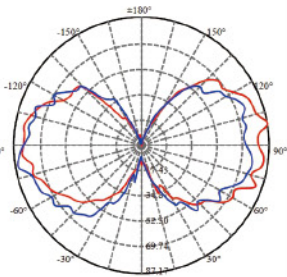
codice	W	W 	V	attacco	colore	lumen	fascio	imballo
code	W	W 	V	base	colour	lumen	beam	packing
21547	2.5	25(ERP)	220-240	E27	2700°K	250	360°	1/20

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



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

# ECO GLOBELED FILOLED

**D**

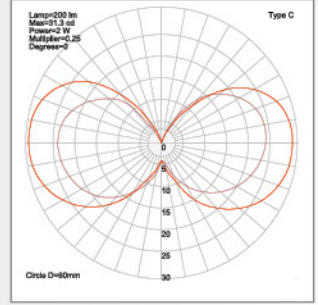
## GLOBELED FILOLED

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



**ECO** GLOBOLED FILOLED

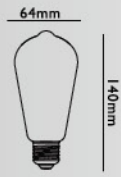


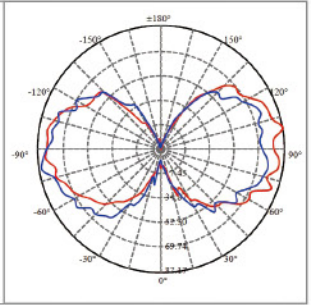
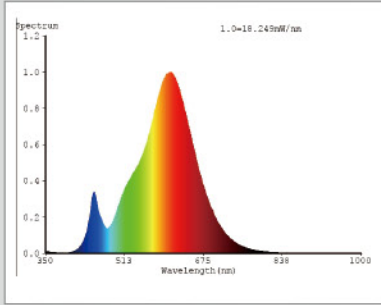



**GLOBOLED FILOLED TUTTO VETRO**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21117	2	20(ERP)	220-240	50/60Hz	E27	2700°K	240	360°	1/20

**ECO** ST64 FILOLED




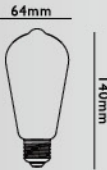




**ST64 FILOLED**

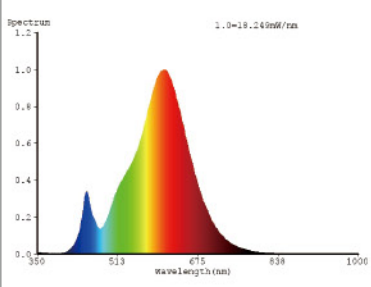
codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21559	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/80

# ECO ST64 FILOLED DIMMERABILE

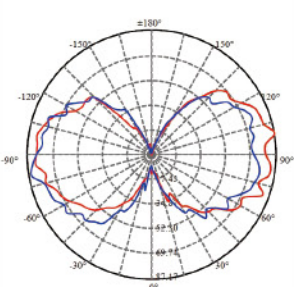








1.0-19.24lm/W/rm




## ST64 FILOLED DIMMERABILE

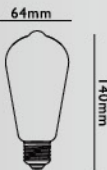
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21561	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/80


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

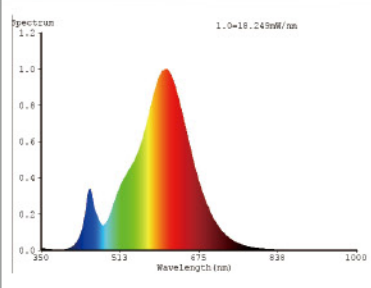
*Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.*

# ECO ST64 FILOLED

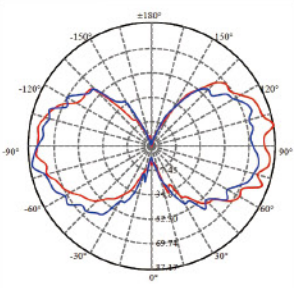








1.0-18.24lm/W/rm




## ST64 FILOLED

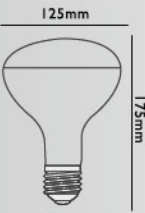
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21560	11	100(ERP)	220-240	50/60Hz	E27	2700°K	1521	360°	10/80



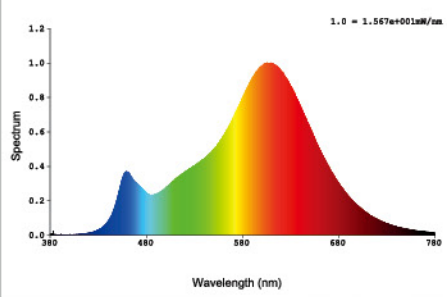
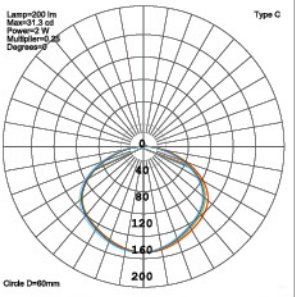
ECO R125FILOLED DIMMERABILE

**F**





<b>12W</b> EPISTAR LED	SDCM (3.5)	<b>CRI &gt;80</b>	<b>PF &gt;0,8</b>	INSTANT	Dimmerabile
LMF 0.95	SF 0.90	100000	Hg	GARANZIA ANNI 2	LONG LIFE 20000

R125FILOLED DIMMERABILE

codice code	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21664	12	220-240	50/60Hz	E27	2700°K	1180	360°	1/20


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

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



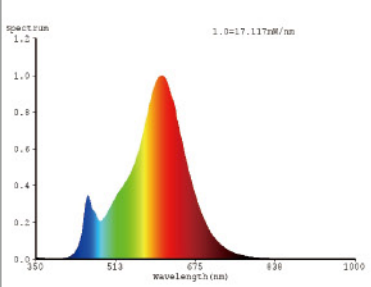
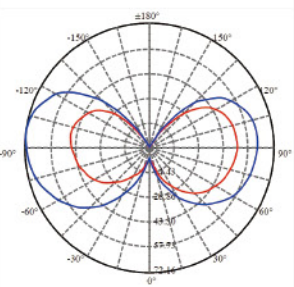
# ECO SFERALED FILOLED GOLD

**F**



45mm  
80mm

4.5W HONGLI LED	SDCM <6	CRI >80	PF >0,4	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000





## SFERALED FILOLED GOLD

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21564	4,5	36(ERP)	220-240	50/60Hz	E14	2500°K	420	360°	10/100

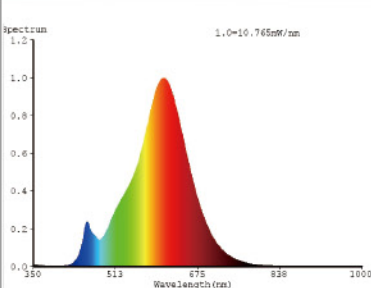
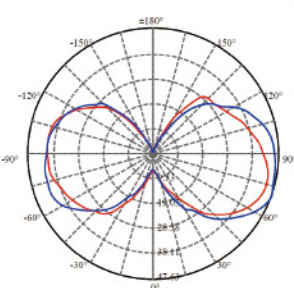
# ECO OLIVALED FILOLED GOLD

**F**



35mm  
97mm

4.5W HONGLI LED	SDCM <6	CRI >80	PF >0,4	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000

## OLIVALED FILOLED GOLD

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21563	4.5	36(ERP)	220-240	50/60Hz	E14	2500°K	420	360°	10/100



**ECO** GOCCIALED OPALE FILELED

**E**


**GOCCIALED OPALE FILELED**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21748	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/100

**ECO** GOCCIALED OPALE FILELED DIMMERABILE

**E**


**GOCCIALED OPALE FILELED DIMMERABILE**


codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21749	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/100


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

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

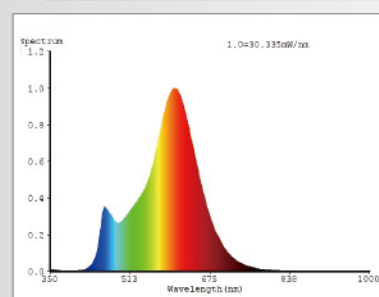
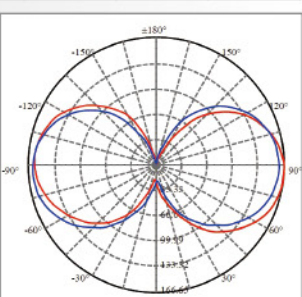


# ECO GOCCIALED OPALE FIOLED






<b>10W</b> HONGLI LED	SDCM C6	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	INSTANT	
LMF 0.95	SF 0.90	20000		2 ANNI	LONG LIFE 20000





## GOCCIALED OPALE FIOLED

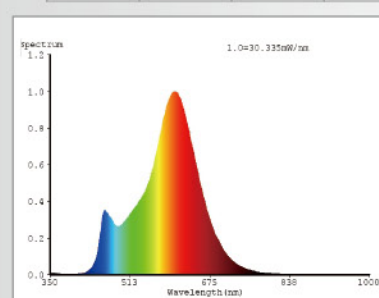
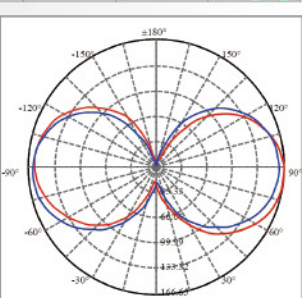
codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21750	10.5	100(ERP)	220-240	50/60Hz	E27	2700°K	1521	360°	10/100

# ECO GOCCIALED OPALE A70 FIOLED





<b>18W</b> HONGLI LED	SDCM C6	<b>CRI &gt;80</b>	<b>PF &gt;0,5</b>	INSTANT	
LMF 0.95	SF 0.90	20000		2 ANNI	LONG LIFE 20000

## GOCCIALED OPALE A70 FIOLED

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21751	18	150(ERP)	220-240	50/60Hz	E27	2700°K	2452	360°	10/100

ECO SFERALED OPALE FILED

**F**

2.5W HONGLI LED

SDCM <6

CRI >80

PF >0,4

INSTANT

LMF 0.95

SF 0.90

20000

GARANZIA ANNI 2

LONG LIFE 20000

SFERALED OPALE FILED

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21740	2,5	25(ERP)	220-240	50/60Hz	E14	2700°K	250	360°	10/100
21744	2,5	25(ERP)	220-240	50/60Hz	E27	2700°K	250	360°	10/100

ECO SFERALED OPALE FILED

**F**

4.5W HONGLI LED

SDCM <6

CRI >80

PF >0,4

INSTANT

LMF 0.95

SF 0.90

20000

GARANZIA ANNI 2

LONG LIFE 20000

SFERALED OPALE FILED

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21741	4,5	40(ERP)	220-240	50/60Hz	E14	2700°K	470	360°	10/100
21745	4,5	40(ERP)	220-240	50/60Hz	E27	2700°K	470	360°	10/100

# ECO SFERALED OPALE FILOLED

**E**

6.5W HONGLI LED	SDCM <6	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	2 ANNI GARANZIA	LONG LIFE 20000

## SFERALED OPALE FILOLED

codice code	W	W W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21742	6,5	60(ERP)	220-240	50/60Hz	E14	2700°K	806	360°	10/100
21746	6,5	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/100

# ECO SFERALED OPALE FILOLED DIMMERABILE

**F**

4.5W HONGLI LED	SDCM <6	CRI >80	PF >0,7	INSTANT	Dimmerabile
LMF 0.95	SF 0.90	20000	Hg	2 ANNI GARANZIA	LONG LIFE 20000

## SFERALED OPALE FILOLED DIMMERABILE


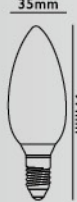
codice code	W	W W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21743	4,5	40(ERP)	220-240	50/60Hz	E14	2700°K	470	360°	10/100
21747	4,5	40(ERP)	220-240	50/60Hz	E27	2700°K	470	360°	10/100

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

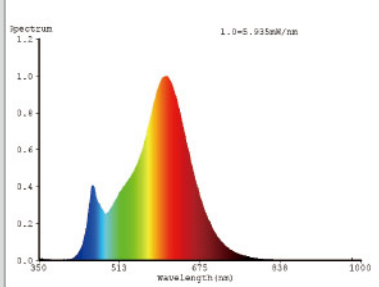
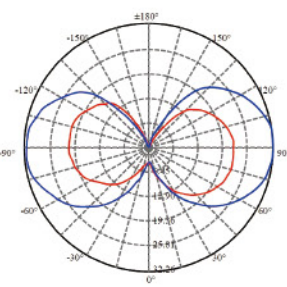
Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 166.

ECO OLIVALED OPALE FIOLED

**F**

2.5W 4.5W HONGLI LED	SDCM <6	CRI >80	PF >0,4	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000






OLIVALED OPALE FIOLED

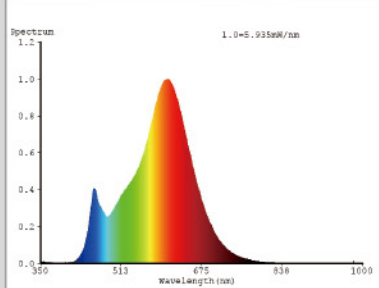
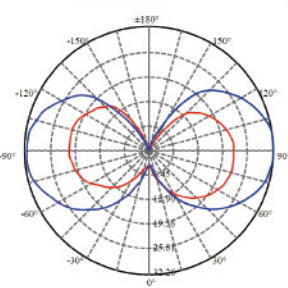
codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21737	2,5	25(ERP)	220-240	50/60Hz	E14	2700°K	250	360°	10/100
21738	4,5	40(ERP)	220-240	50/60Hz	E14	2700°K	470	360°	10/100

ECO OLIVALED OPALE FIOLED

**E**

6.5W HONGLI LED	SDCM <6	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000

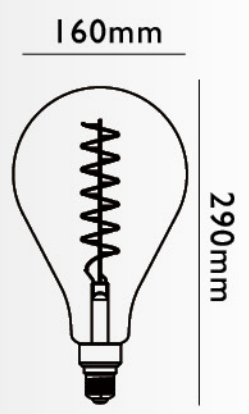



OLIVALED OPALE FIOLED

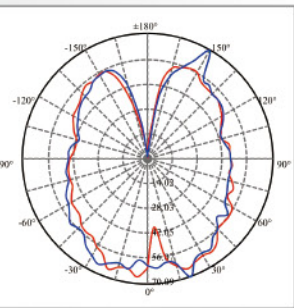
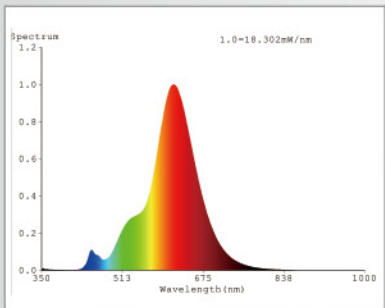
codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21739	6,5	60(ERP)	220-240	50/60Hz	E14	2700°K	806	360°	10/100



ECO MAXIGOCCIALED GOLD



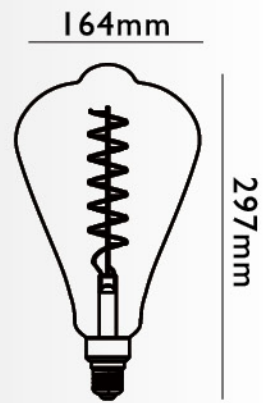
8.5W HONGLI LED	SDCM C6	CRI >80	PF >0,5	INSTANT	
LME 0.95	SF 0.90	100000	Hg	GARANZIA 2 ANNI	LONG LIFE 20000



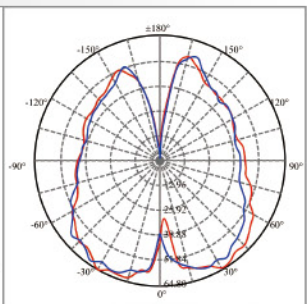
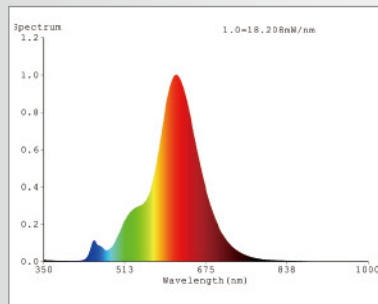
MAXIGOCCIALED GOLD

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21567	8.5	47(ERP)	220-240	50/60Hz	E27	1800°K	600	360°	1/6

- 
- 
- 
- 
- 
- 
- 
-



8.5W	HONGLI LED	SDCM <math>\le 6</math>	CRI >80	PF >0,5	INSTANT	
LME 0.95	SF 0.90	100000	Hg	GARANZIA 2 ANNI	LONG LIFE 20000	

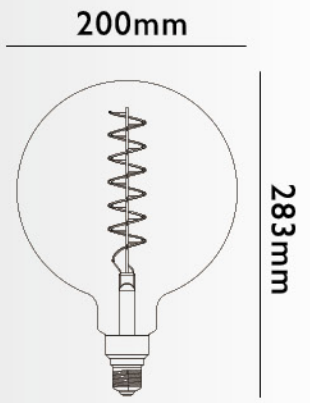


**ST164 FILOLED GOLD**

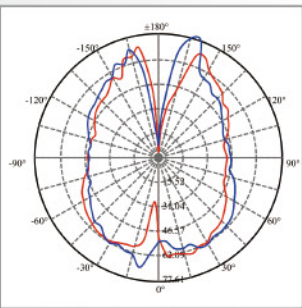
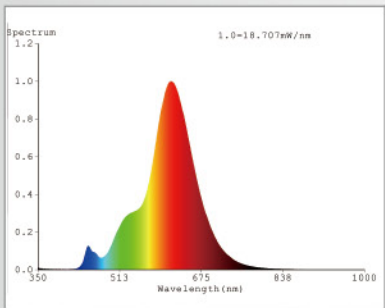
codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21568	8.5	47(ERP)	220-240	50/60Hz	E27	1800°K	600	360°	1/6



ECO MAXIGLOBOLED GOLD



8.5W	HONGLI LED	SDCM <math>\le 6</math>	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	100000	Hg	GARANZIA ANNI 2	LONG LIFE 20000	



MAXIGLOBOLED GOLD

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21569	8.5	47(ERP)	220-240	50/60Hz	E27	1800°K	600	360°	1/6



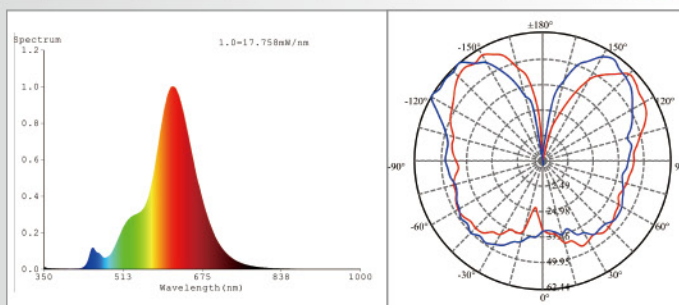


65mm



270mm

8.5W	HONGLI LED	SDCM <math>\le 6</math>	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	100000	Hg	GARANZIA ANNI 2	LONG LIFE 20000	



**MAXITUBOLARE GOLD**

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21570	8.5	47(ERP)	220-240	50/60Hz	E27	1800°K	600	360°	1/8





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

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

Garanzia 2 anni.

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

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

*2 years warranty*





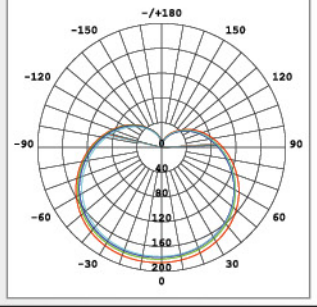
**ECO** GOCCIALED ECO ALTA\_EFFICIENZA/HIGH EFFICIENCY



**E**



<b>15W</b> EPISTAR LED	SDCM <math>\le 6</math>	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000



**GOCCIALED ECO**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21489	15	106(ERP)	220-240	50/60Hz	E27	3000°K	1650	240°	10/50
21490	15	109(ERP)	220-240	50/60Hz	E27	4000°K	1700	240°	10/50
21491	15	112(ERP)	220-240	50/60Hz	E27	6000°K	1750	240°	10/50

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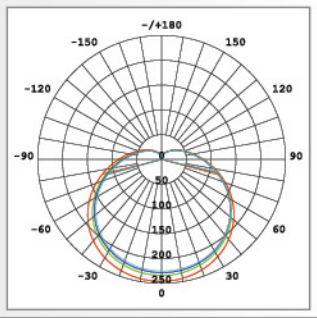
**ECO** GOCCIALED ECO ALTA\_EFFICIENZA/HIGH EFFICIENCY



**F**



<b>13W</b> EPISTAR LED	SDCM <math>\le 6</math>	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000

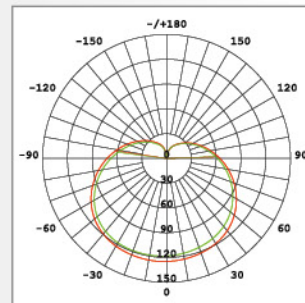
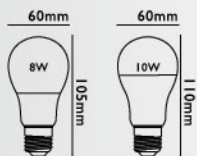


**GOCCIALED ECO**

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21486	13	88(ERP)	220-240	50/60Hz	E27	3000°K	1300	240°	10/50
21487	13	90(ERP)	220-240	50/60Hz	E27	4000°K	1350	240°	10/50
21488	13	93(ERP)	220-240	50/60Hz	E27	6000°K	1400	240°	10/50



8W 10W EPISTAR LED	SDCM <6	CRI >80	PF >0,5	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000



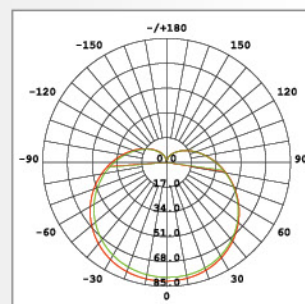
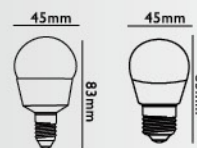
GOCCIALED ECO

codice code	W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing	
21270	8	65(ERP)	220-240	50/60Hz	E27	3000°K	900	240°	10/50	E
21271	8	66(ERP)	220-240	50/60Hz	E27	4000°K	910	240°	10/50	E
21272	8	66(ERP)	220-240	50/60Hz	E27	6000°K	920	240°	10/50	E
21273	10	73(ERP)	220-240	50/60Hz	E27	3000°K	1030	240°	10/50	F
21274	10	74(ERP)	220-240	50/60Hz	E27	4000°K	1050	240°	10/50	F
21275	10	76(ERP)	220-240	50/60Hz	E27	6000°K	1080	240°	10/50	F

ECO SFERALED ECO



5W EPISTAR LED	SDCM <6	CRI >80	PF >0,4	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000



SFERALED ECO

codice code	W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing	
21276	5	37(ERP)	220-240	50/60Hz	E14	3000°K	430	240°	10/100	
21277	5	37(ERP)	220-240	50/60Hz	E14	4000°K	440	240°	10/100	
21278	5	38(ERP)	220-240	50/60Hz	E14	6000°K	450	240°	10/100	
21279	5	37(ERP)	220-240	50/60Hz	E27	3000°K	430	240°	10/100	
21280	5	37(ERP)	220-240	50/60Hz	E27	4000°K	440	240°	10/100	
21281	5	38(ERP)	220-240	50/60Hz	E27	6000°K	450	240°	10/100	

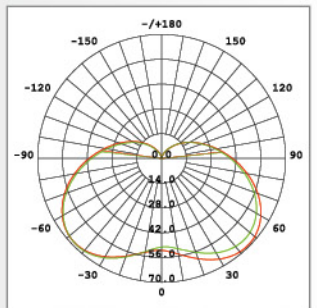
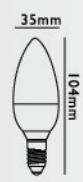


**ECO** OLIVALED ECO

F



5W EPISTAR LED	SDCM J.5	CRI >80	PF >0,4	INSTANT	RoHS
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000



**OLIVALED ECO**

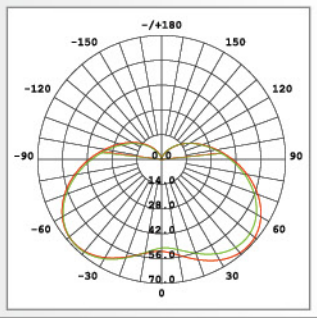
codice code	W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21282	5	38(ERP)	220-240	50/60Hz	E14	3000°K	450	240°	10/100
21283	5	39(ERP)	220-240	50/60Hz	E14	4000°K	460	240°	10/100
21284	5	40(ERP)	220-240	50/60Hz	E14	6000°K	470	240°	10/100

**ECO** COLPO DI VENTOLED

F



5W EPISTAR LED	SDCM J.5	CRI >80	PF >0,4	INSTANT	RoHS
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000


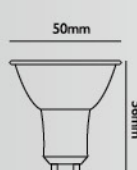


**OLIVALED ECO**

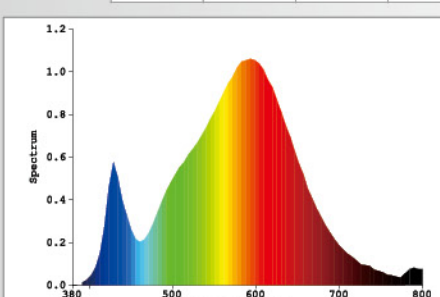
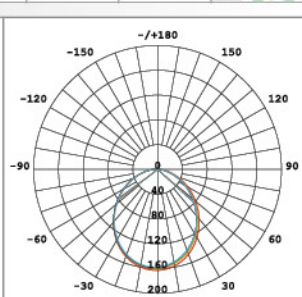
codice code	W	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21657	5	37(ERP)	220-240	50/60Hz	E14	3000°K	430	240°	10/100
21658	5	37(ERP)	220-240	50/60Hz	E14	4000°K	440	240°	10/100
21659	5	38(ERP)	220-240	50/60Hz	E14	6000°K	450	240°	10/100

# ECO DICROLED ECO 120

**F**

5W REFOND LED	SDCM <math>\leq 6</math>	CRI >80	PF >0,4	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000


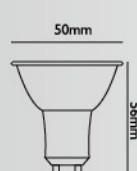
## DICROLED ECO 120

codice code	W	V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen120° lumen120°	fascio beam	imballo packing
21152	5	220-240	50/60Hz	GU10	3000°K	400	380	120°	10/100
21153	5	220-240	50/60Hz	GU10	4000°K	420	400	120°	10/100
21317	5	220-240	50/60Hz	GU10	6000°K	440	420	120°	10/100

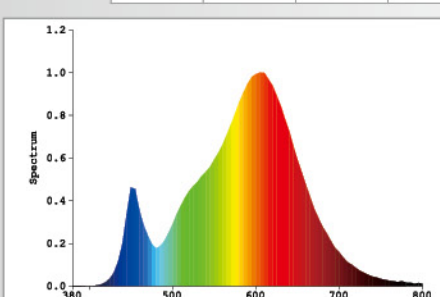
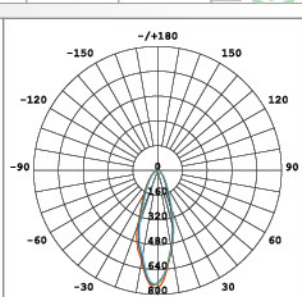
- lampada non idonea per l'illuminazione d'accento  
*Bulb not suitable for spot lighting*

# ECO DICROLED ECO 38


**F**

5W REFOND LED	SDCM <math>\leq 6</math>	CRI >80	PF >0,4	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000

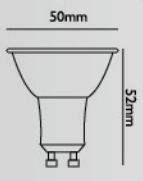



## DICROLED ECO 38

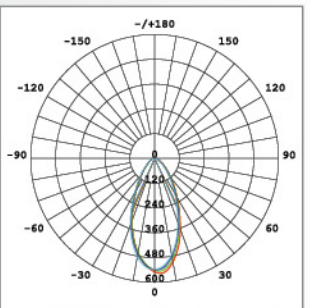
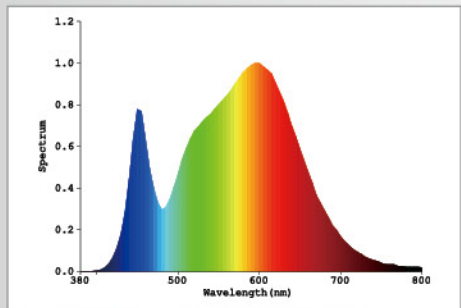
codice code	W	W 	V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21212	5	59(ERP)	220-240	50/60Hz	GU10	3000°K	430	420	38°	10/100
21213	5	62(ERP)	220-240	50/60Hz	GU10	4000°K	450	440	38°	10/100



ECO DECO-SMD-5



<b>5W</b> EPISTAR LED	SDCM $<6$	CRI $>80$	PF $>0,4$	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA ANNI 2	LONG LIFE 20000



DECO-SMD-5


codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballo packing
21527	5	63(ERP)	220-240	50/60Hz	GU10	3000°K	480	470	48°	10/100
21528	5	66(ERP)	220-240	50/60Hz	GU10	4000°K	490	480	48°	10/100

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# ECO PAR30LED

**F**



97mm

91mm

10W San'an LED

SDCM <math>\leq 6</math>

CRI >80

PF >0,5

INSTANT

LMF 0.95

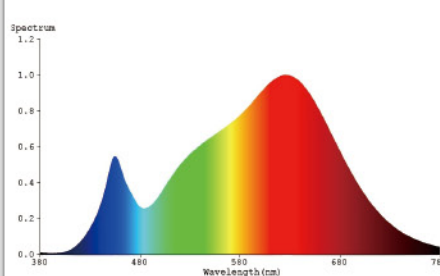
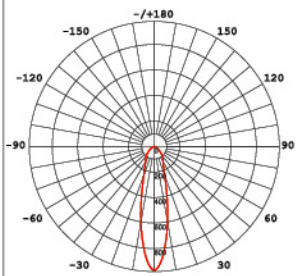
SF 0.90

20000

Hg

GARANZIA ANNI 2

LONG LIFE 20000





## PAR30LED TUTTO VETRO

codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen90°	beam	packing
21353	10	91(ERP)	220-240	50/60Hz	E27	3000°K	800	780	50°	1/20

# ECO ECO-PIATTADECO

**F**



75mm

28mm

7W EPISTAR LED

SDCM <math>0,6</math>

CRI >80

PF >0,5

INSTANT

LMF 0.95

SF 0.90

20000

Hg

GARANZIA ANNI 2

LONG LIFE 20000



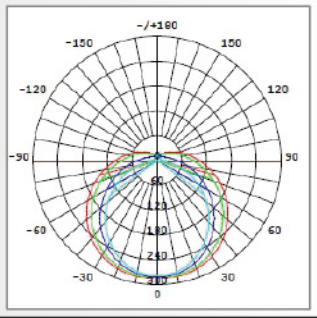
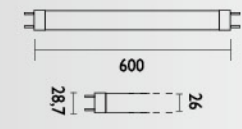
## ECO-PIATTADECO

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21583	7	47(ERP)	220-240	50/60Hz	GX53-I	3000°K	600	100°	10/100
21584	7	48(ERP)	220-240	50/60Hz	GX53-I	4000°K	620	100°	10/100

ECO TUBI LED T8 9 120lm/W



9W LED 3528	SDCM <6	CRI >80	PF 0,5	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA 2 ANNI	LONG LIFE 20000



TUBI LED T8 9 120lm/W

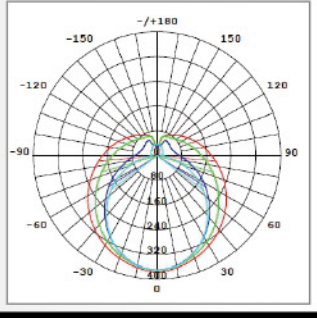
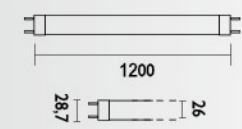
codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21624	9	18	AC180-264	50/60Hz	G13	4000°K	1080	270°	25
21628	9	18	AC180-264	50/60Hz	G13	6000°K	1080	270°	25

- 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



18W LED 3528	SDCM <6	CRI >80	PF 0,5	INSTANT	
LMF 0.95	SF 0.90	20000	Hg	GARANZIA 2 ANNI	LONG LIFE 20000

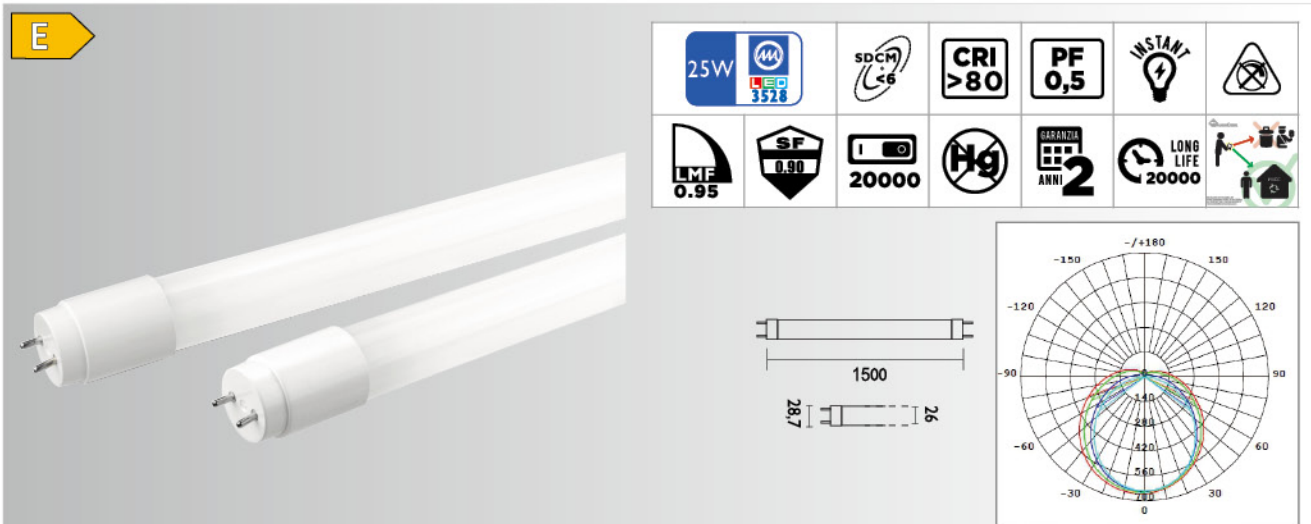


TUBI LED T8 18 120lm/W

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21626	18	36	AC180-264	50/60Hz	G13	4000°K	2160	270°	25
21630	18	36	AC180-264	50/60Hz	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.*





## TUBI LED T8 25 120lm/W

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21627	25	58	AC   80-264	50/60Hz	G13	4000°K	3000	270°	25
21631	25	58	AC   80-264	50/60Hz	G13	6000°K	3000	270°	25

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

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

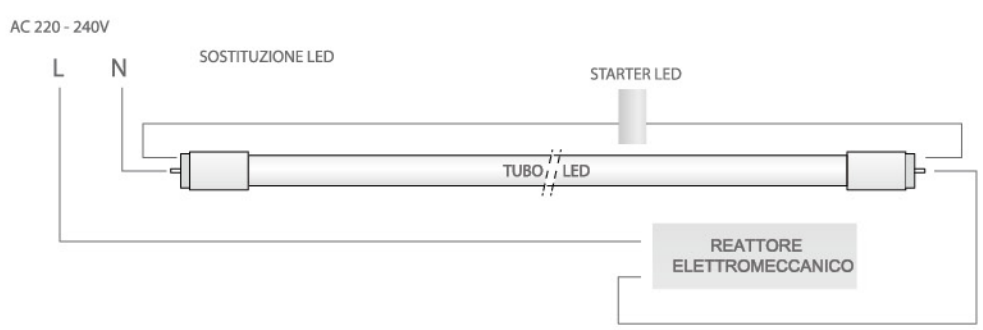
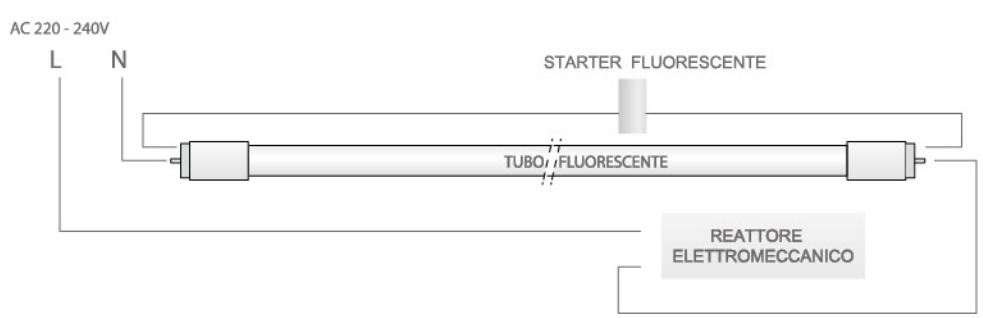
*Not suitable for series connection.*

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

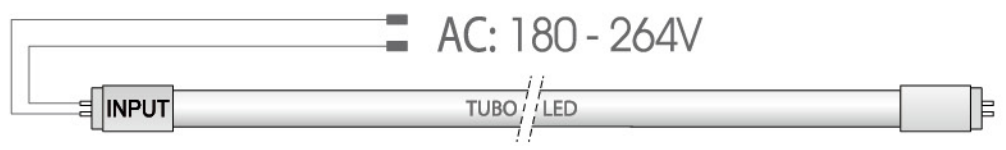




Accessori/Accessories		imballo packing
codice code		
21632	STARTER PER ECO-TUBO LED	25/1000



IMPORTANTE:



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## STRIPLED E PROFILI

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

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

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

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

-Angolo diffusione luce 120°

-Curvatura massima d.6 cm.

-Temperatura ambiente -20°/+45°C

## LED STRIPS AND PROFILES

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

To ensure a correct and reliable installation, aluminium profiles, diffusers, drivers and other accessories are provided.

-View angle: 120°

-Flexible with a maximum bend diameter of 6 cm

-Ambient temperature: -20°/+45°C

Lumen/m@4000K	CONSTANT CURRENT	LED CHIPS/M	COD.	PAG.
492LM		60 led chips/m	21972/24	P119
Lumen/m@4000K	COB SERIES	LED CHIPS/M	COD.	PAG.
1420LM		480 led chips/m	21969/24	P122
Lumen/m@3000K	COB SERIES	LED CHIPS/M	COD.	PAG.
510LM		480 led chips/m	21792/24	P123
Lumen/m@3000K	SMD	LED CHIPS/M	COD.	PAG.
933LM CRI>90		120 led chips/m	21949/24	P125
730LM CRI>90		120 led chips/m	21948/24	P126
1615LM 230V		120 led chips/m	21984	P137
Lumen/m@4000K	SMD	LED CHIPS/M	COD.	PAG.
3700LM		224 led chips/m	21961/24	P128
2704LM		160 led chips/m	21959/24	P129
1900LM		240 led chips/m	21954/24	P130
1600LM		120 led chips/m	21923/24	P131
1440LM		120 led chips/m	21925/24	P132
300LM		60 led chips/m RGB	21934/24	P133
1755LM 230V		120 led chips/m	21985	P137
1230LM		60 led chips/m	21945/24	P139
1050LM		120 led chips/m	21957/24	P141
560LM		60 led chips/m	21967/24	P143



Strisce LED  
LED strips

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

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

**PRO** CONSTANT CURRENT 4,32W\_LED 2835\_510lm/m **Bobina/Reel 25m**  
 Stessa luminosità per tutta la strip/Same consistent brightness for the whole strip

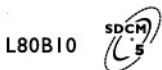


**LED 2835 IP20**

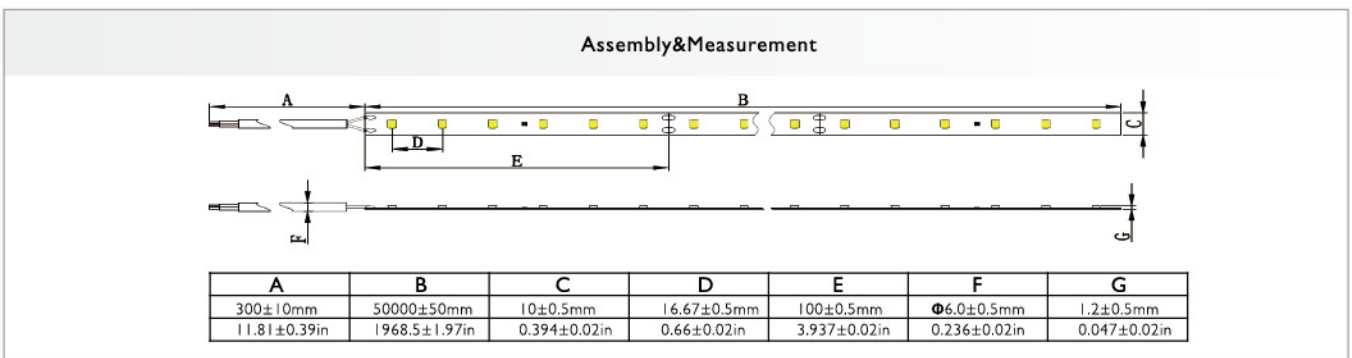
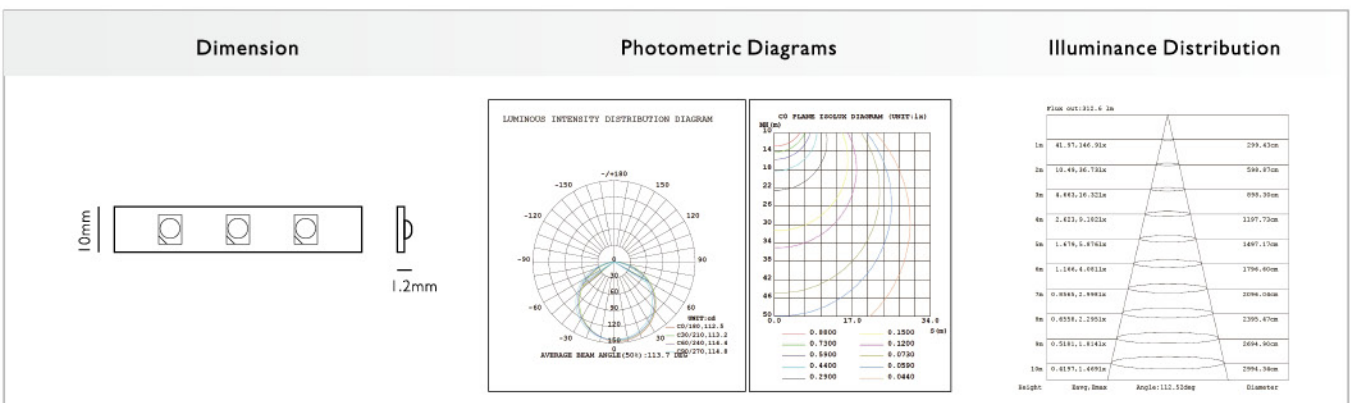
codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21971/24	3000°K	60	464	24	4.32	25m	10cm	10mm	PR1,PR2,PR3_EVO,PR4 ,PR5 PR1_DEEP ,PR2_DEEP
21972/24	4000°K	60	492	24	4.32	25m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

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
 Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
 See pages 153-159.



L80B10





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

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

**PRO** CONSTANT CURRENT 4,32W\_LED 2835\_464lm/m Bobina/Reel 25m  
 Stessa luminosità per tutta la strip/Same consistent brightness for the whole strip

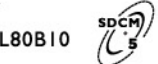


**LED 2835 IP67**

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

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
 Vedi pag 153-159

For all strips with wattage over 14,4W, an aluminium profile must be used.  
 See pages 153-159.



**Dimension**

**Photometric Diagrams**

**Illuminance Distribution**

**Assembly & Measurement**

A	B	C	D	E	F	G	H	I	L	K
300±10mm	40000±50mm	14.0±0.5mm	16.67±0.2mm	100±0.2mm	12.0±0.5mm	10±0.5mm	Φ6.0±0.2mm	30.0±0.5mm	4.5±0.5mm	7.0±0.5mm
11.81±0.39in	1574.8±1.97in	0.551±0.02in	0.656±0.008in	3.94±0.008in	0.47±0.02in	0.394±0.02in	0.236±0.008in	1.18±0.02in	0.177±0.02in	0.276±0.02in

MARINO CRISTAL



Strisce COB

*COB strips*

- Angolo diffusione: 140°
- Flessione massima fino ad una curvatura Ø 5 CM
- Striscia flessibile di 5m con COB LED
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: -20°/40°

- View angle: 140°
- Flexible with a maximum bend of diameter of 5 cm
- Flexible strip with COB LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/40°

**PRO** CRI>90 COB STRIP IP20\_15W

- G** 21968/24
- F** 21969/24
- F** 21970/24



**COB STRIP IP20**

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

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio. Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.

L80B10

**Dimension**

**Photometric Diagrams**

**Illuminance Distribution**

**Assembly & Measurement**

- Angolo diffusione: 140°
- Flessione massima fino ad una curvatura Ø 5 CM
- Striscia flessibile di 5m con COB LED
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: -20°/40°

- View angle: 140°
- Flexible with a maximum bend of diameter of 5 cm
- Flexible strip with COB LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/40°

**PRO** CRI>90 COB STRIP IP20\_4,8W Short Cut



**COB STRIP IP20**

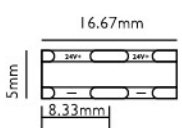
codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21791/24	2700°K	480	500	24	4,8	5m	8,33mm	5mm	LINE_MINI
21792/24	3000°K	480	510	24	4,8	5m	8,33mm	5mm	LINE_MINI

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio. Vedi pag 153-159.

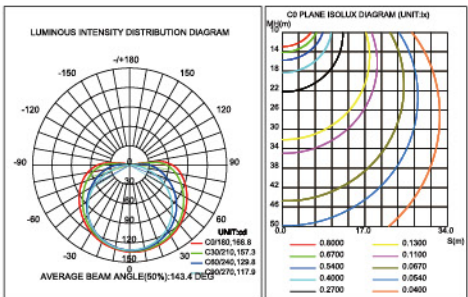
For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.



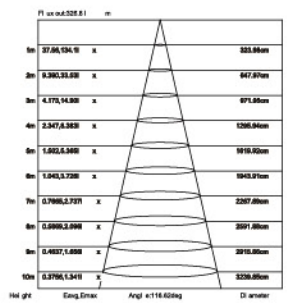
**Dimension**



**Photometric Diagrams**



**Illuminance Distribution**



**Assembly & Measurement**



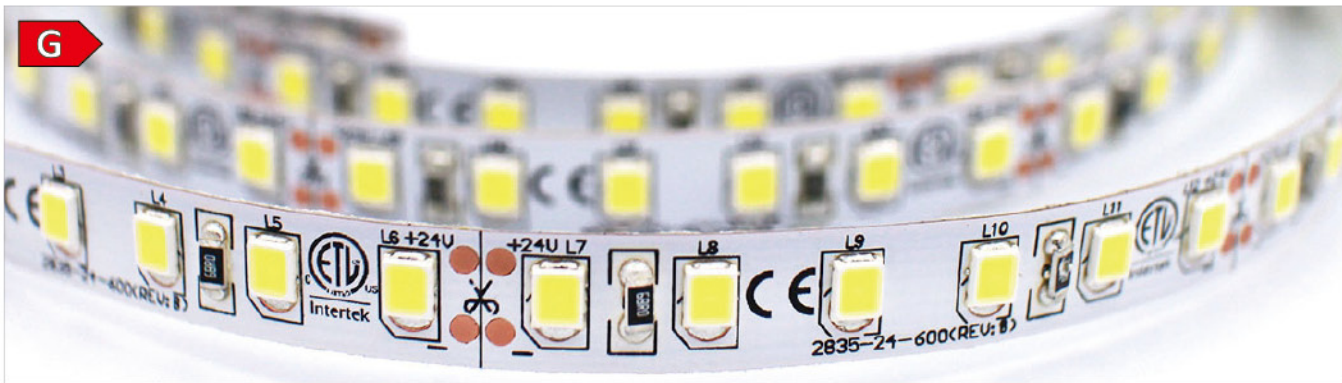


COB strips  
Short Cut

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

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

**PRO** CRI>90 LED 2835 IP20\_14.4W

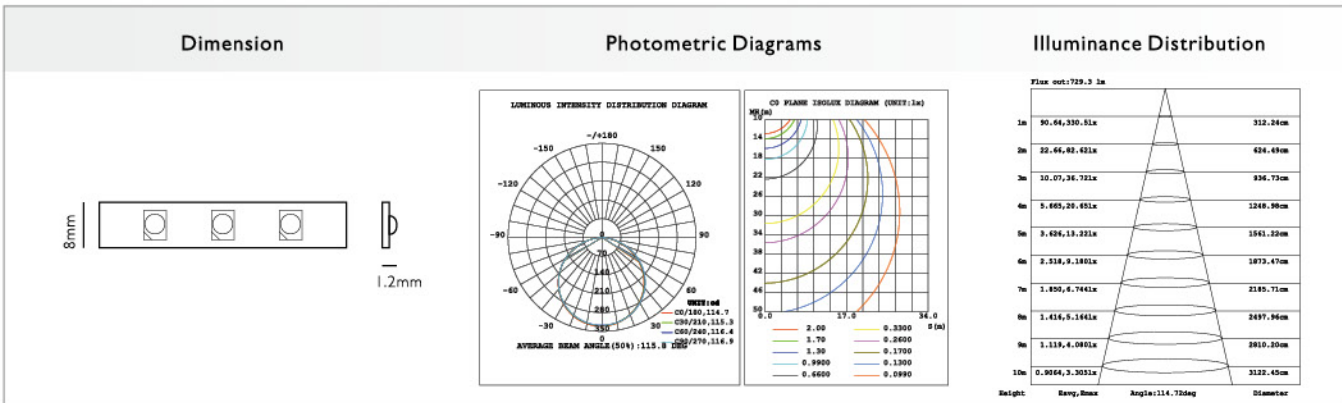
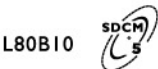


**LED 2835 IP20**

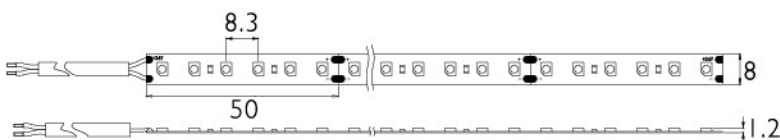
codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21949/24	3000°K	120	933	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio. Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.



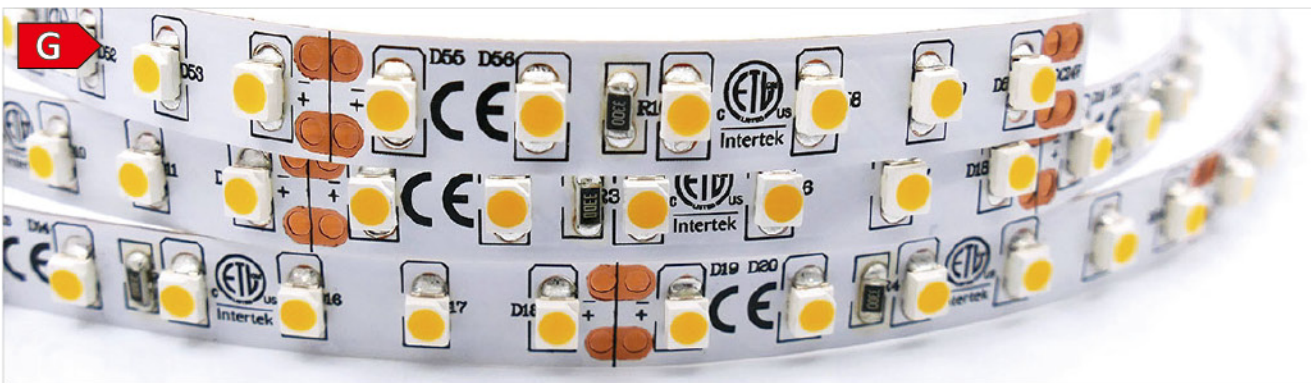
**Assembly & Measurement**



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

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

**PRO** CRI>90 LED 2835 IP20\_9.6W




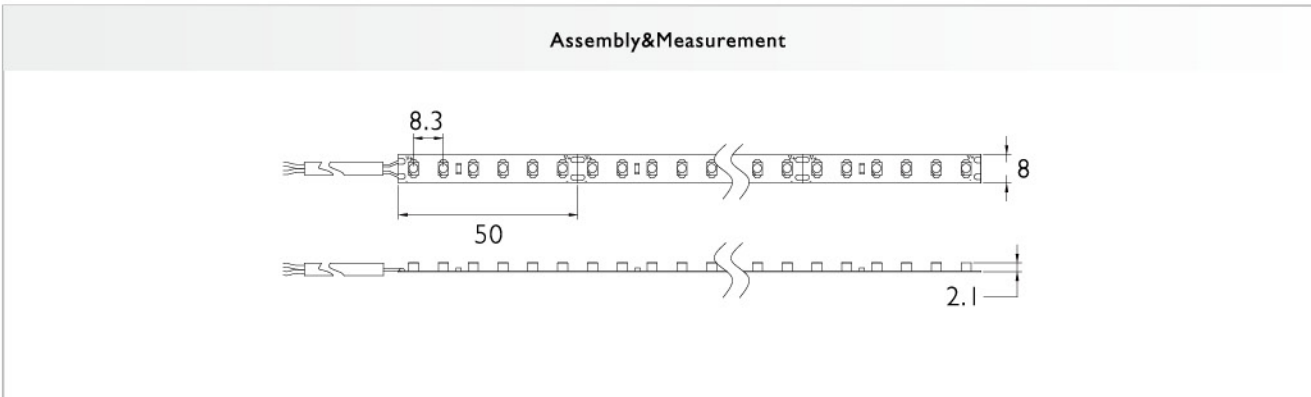
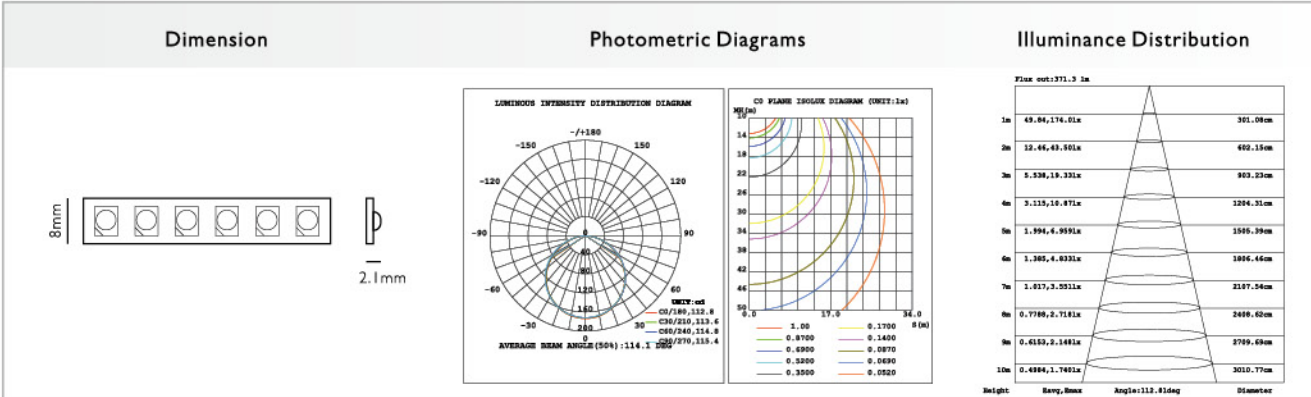
**LED 2835 IP20**

codice 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 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.

L80B10 







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

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

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



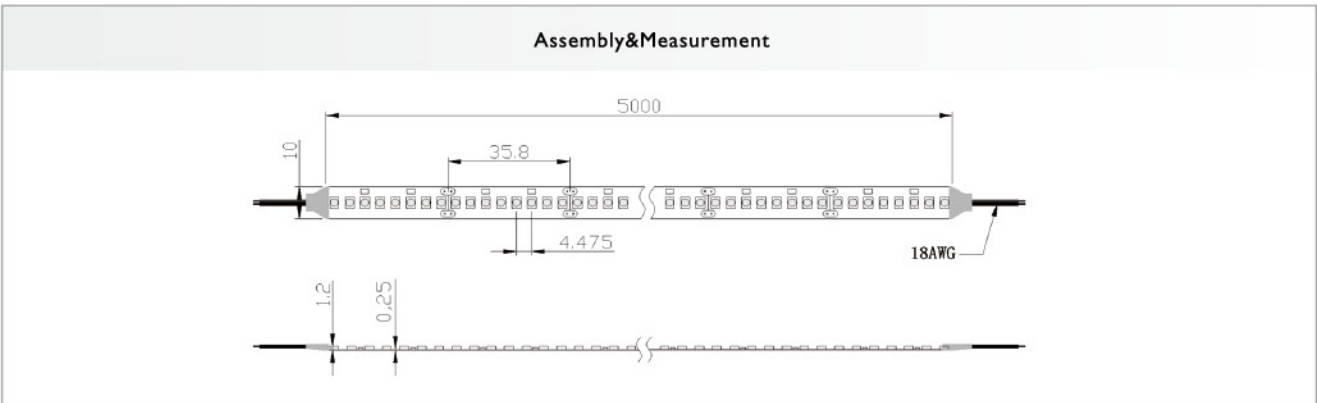
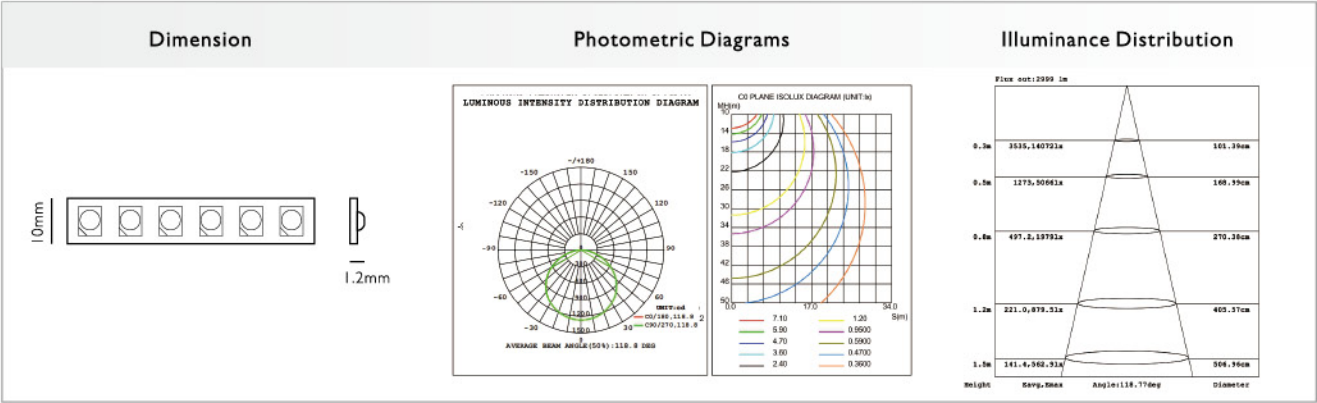
**LED 2835 IP20**

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

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio. Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.

L80B10



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

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

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



**LED 2835 IP20**

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21958/24	3000°K	160	2688	24	19.2	5m	5cm	10mm	PR3_EVO,PR4,PR1_DEEP,PR2_DEEP
21959/24	4000°K	160	2704	24	19.2	5m	5cm	10mm	PR3_EVO,PR4,PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio. Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.



**Dimension**

**Photometric Diagrams**

**Illuminance Distribution**

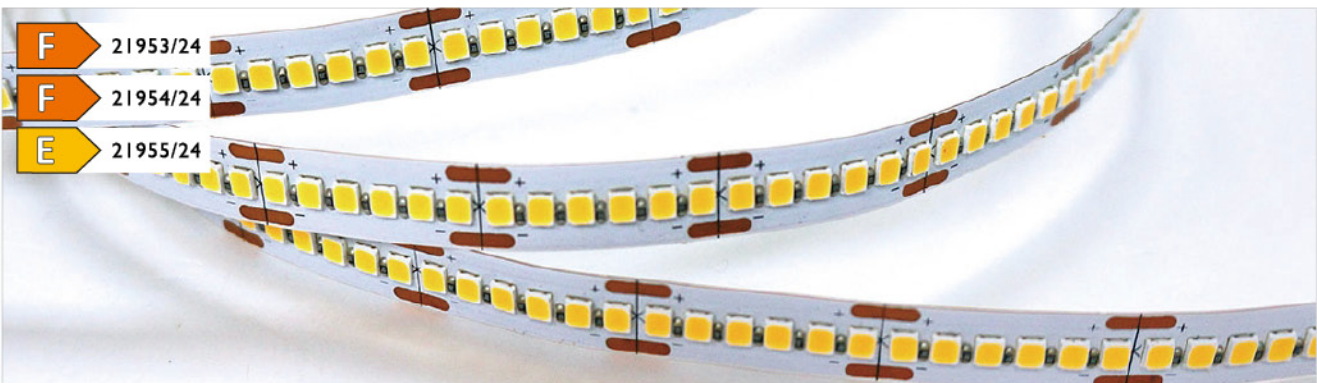
Height	Beam Length	Beam Diameter
0.3m	2687,187131m	190.87mm
0.3m	967,2,38571m	168.11mm
0.3m	377,8,15071m	268.98mm
1.2m	187,9,659.61m	683.47mm
1.2m	187,9,428.81m	504.94mm

**Assembly & Measurement**

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

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

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



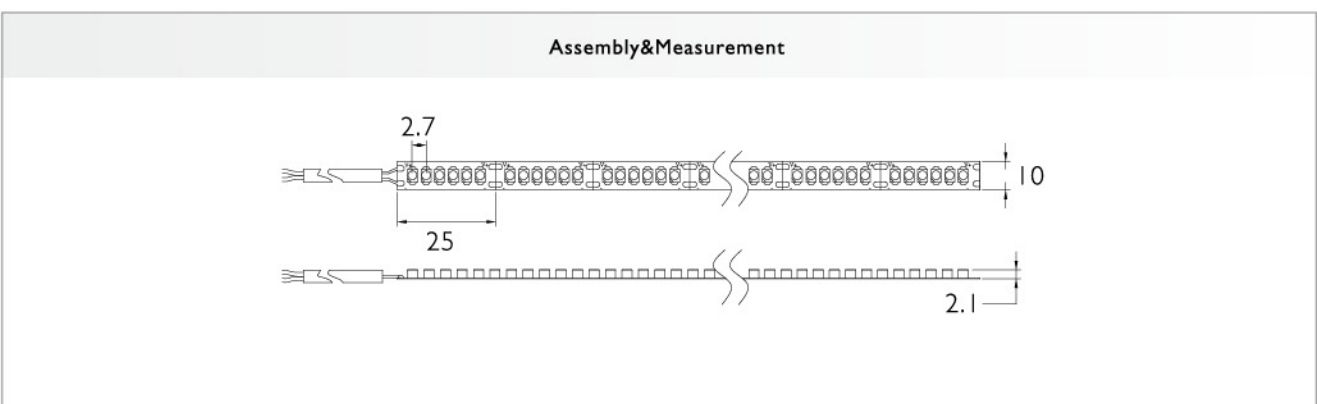
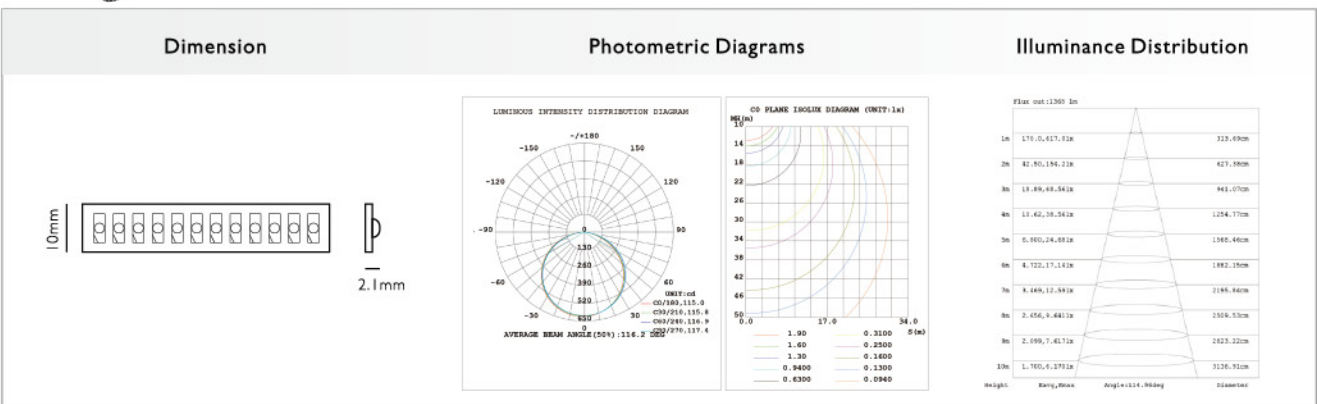
**LED 2835 IP20**

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

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio. Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.

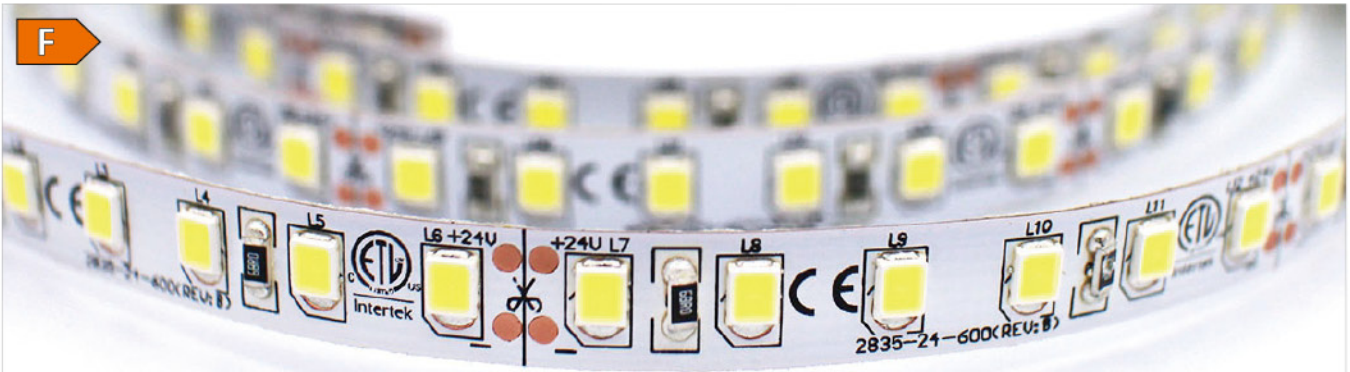
L80B10



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

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

## PRO LED 2835 IP20\_14.4W

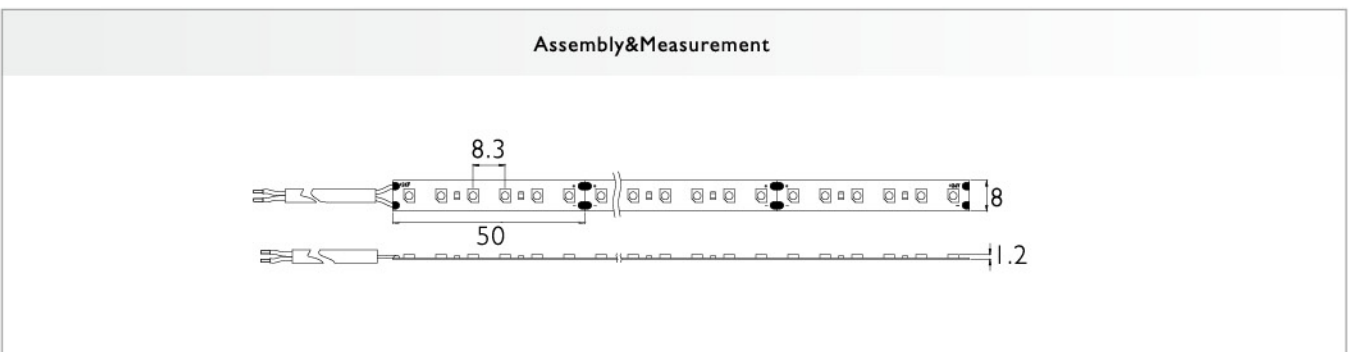
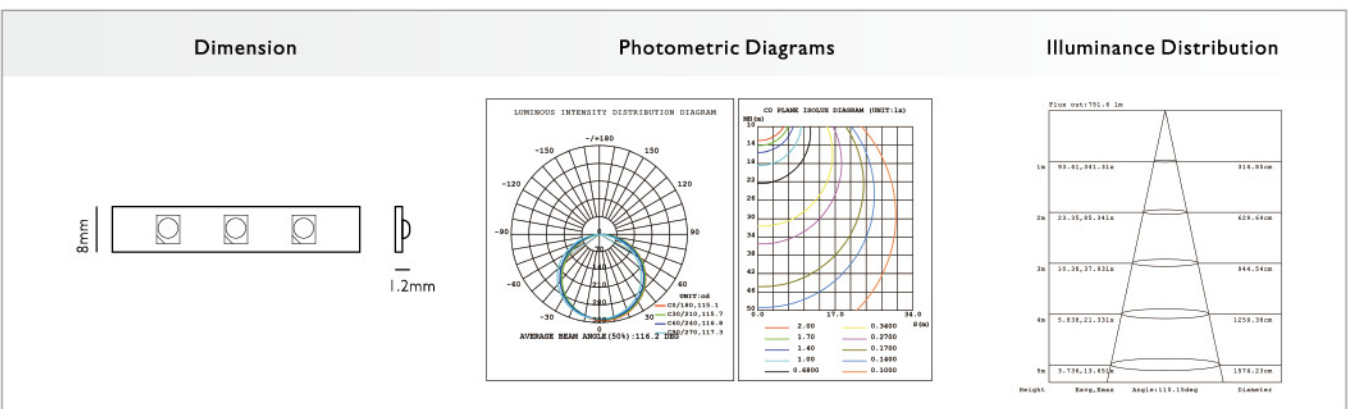
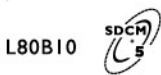


### LED 2835 IP20

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21922/24	3000°K	120	1527	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21923/24	4000°K	120	1600	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
Vedi pag 153-159.

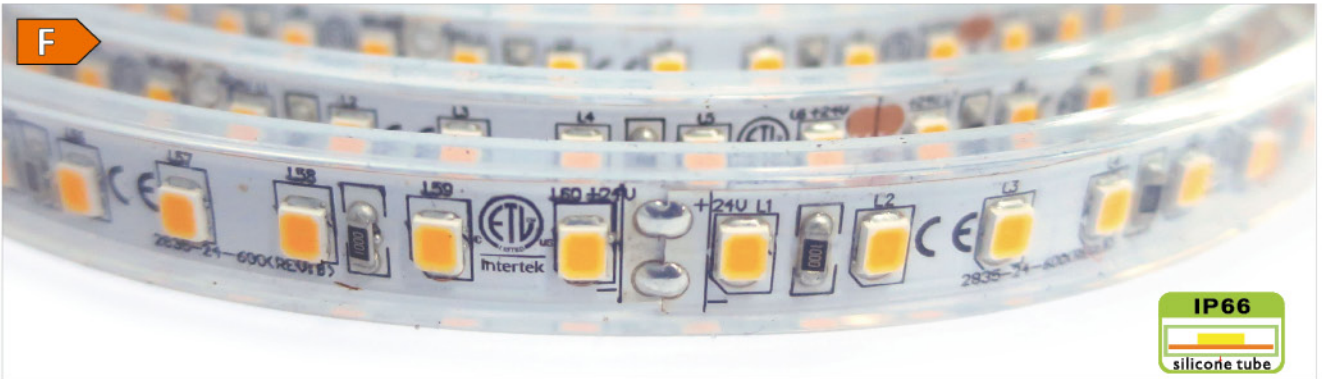
For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 153-159.



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

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

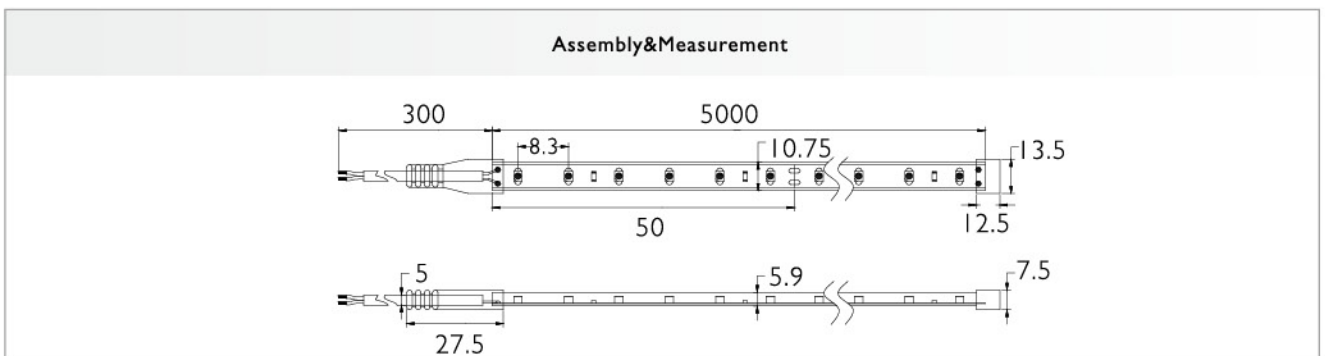
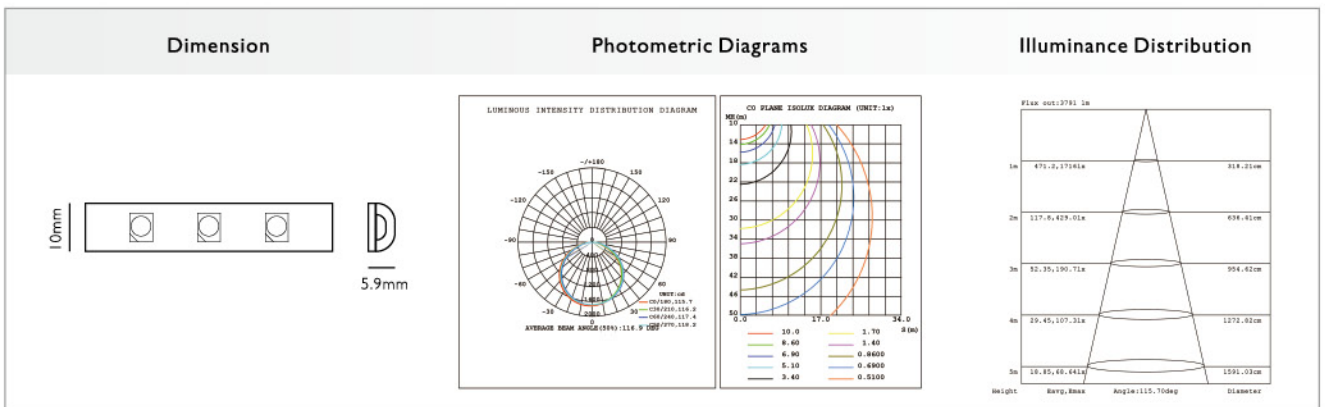
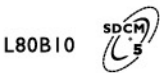
## PRO LED 2835 IP66\_14.4W



codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21924/24	3000°K	120	1400	24	14,4	5m	5cm	10mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21925/24	4000°K	120	1440	24	14,4	5m	5cm	10mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 153-159.



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

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

**PRO LED 5050 IP20\_14.4W RGB**




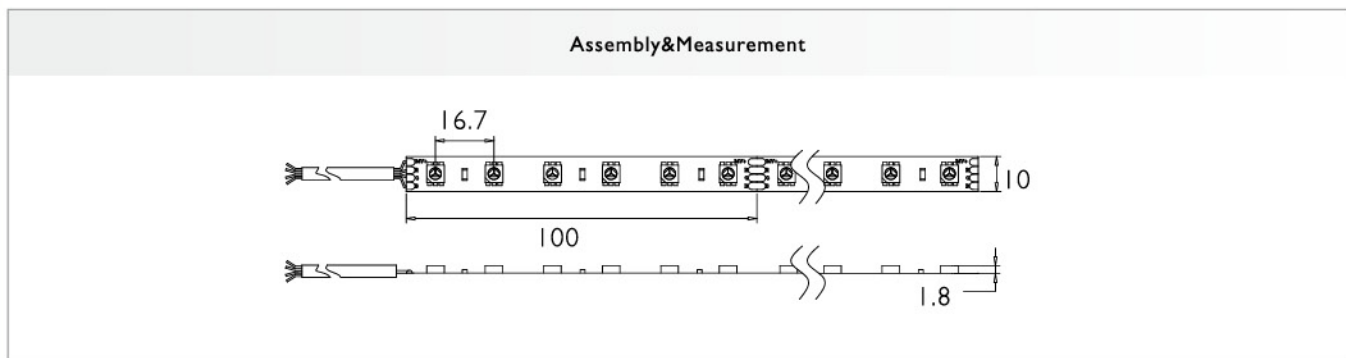
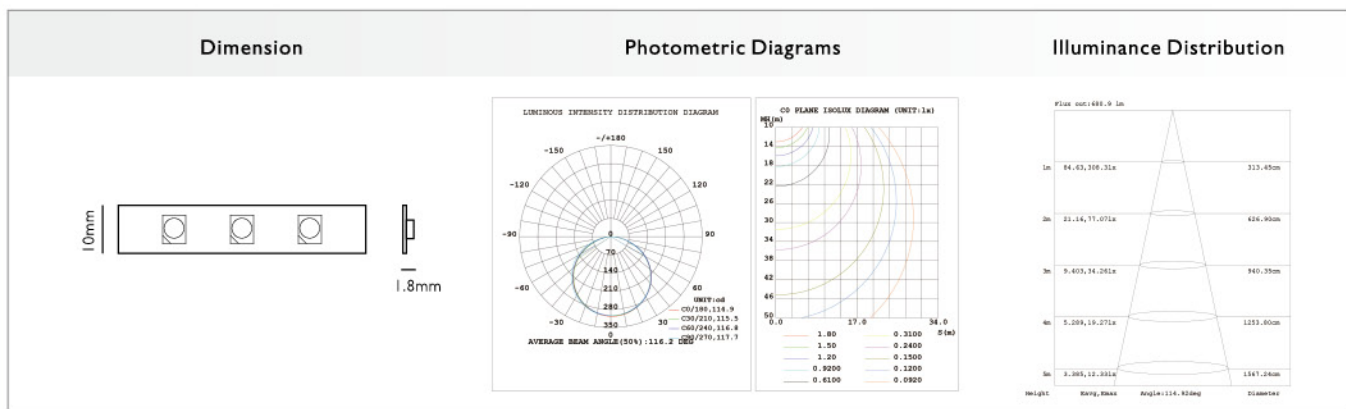
**LED 5050 IP20**

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

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used.  
See pages 153-159.

L80B10 



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

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

## PRO LED 5050 IP67\_14.4W RGB

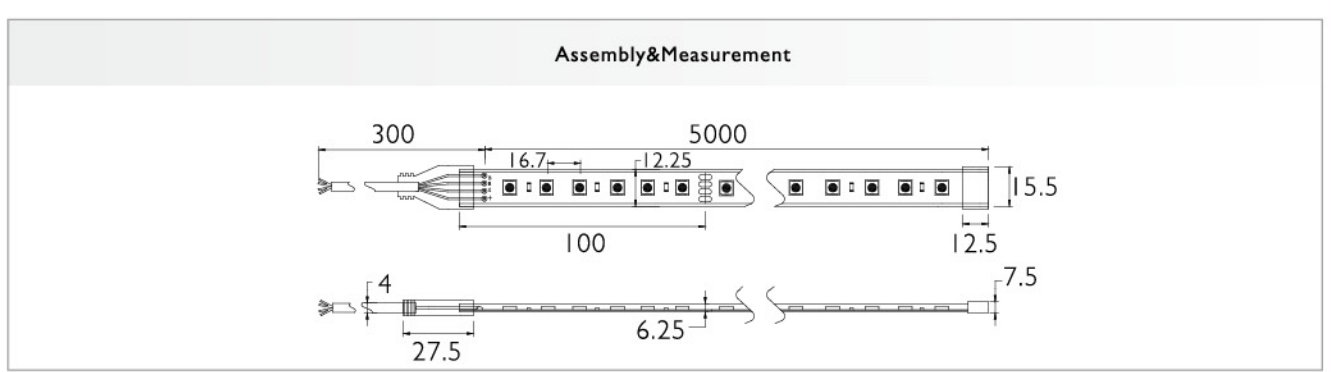
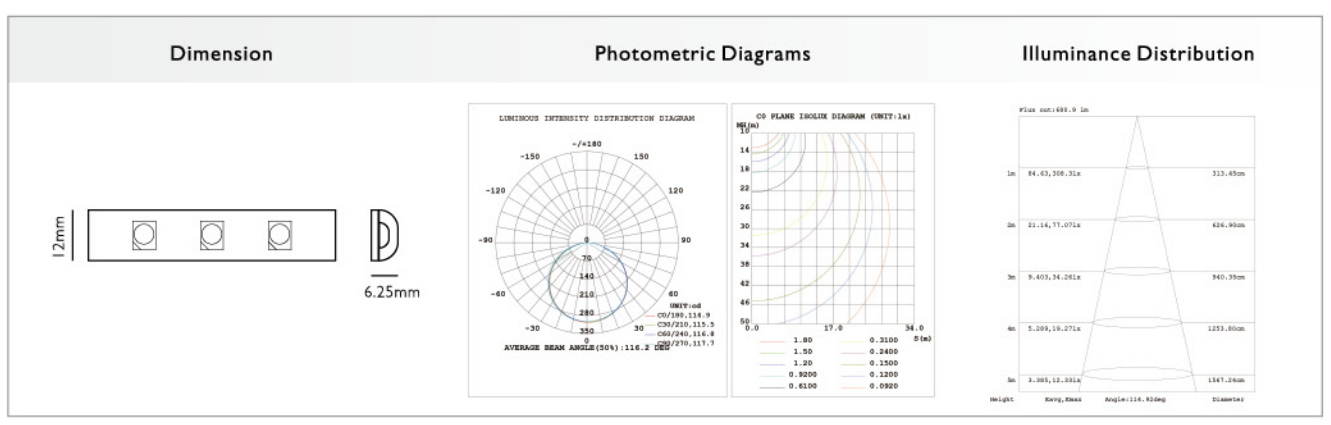


codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21935/24	RGB	60	300	24	14,4	5m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio. Vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.

L80B10



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

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

**PRO FOOD LED 2835 IP20\_14.4W**



**Frutta/Verdura Fruit & Vegetables**

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21962/24	2900-3200°K	140	1120	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

L80B10



**Pesce Fish**

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21963/24	3700-4250°K	140	1120	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

L80B10



**Pane Bread**

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21964/24	2200-2400°K	140	980	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

L80B10



**Carne Fresh meat**

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

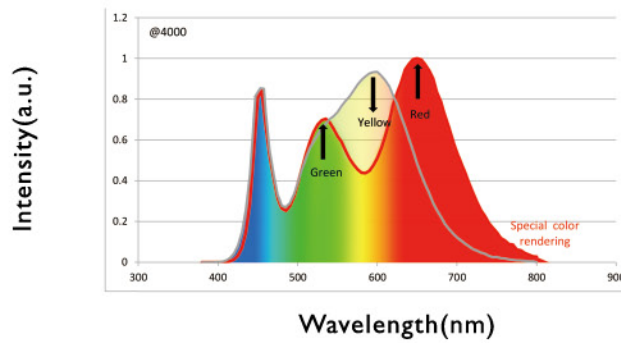
L80B10



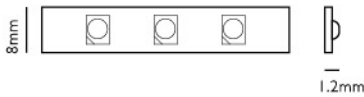


- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: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

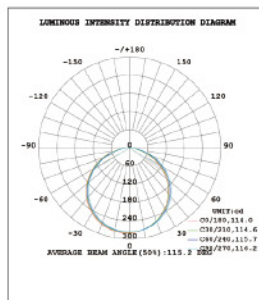
- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/45°



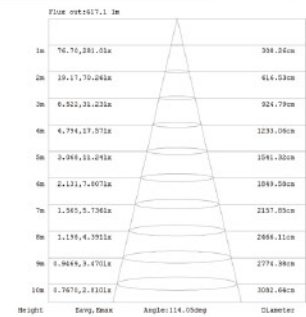
Dimension



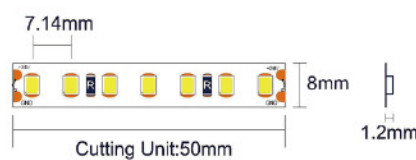
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile solo all'esterno e per uso industriale
- Nella confezione sono incluse una testata ed una chiusura
- Temperatura ambiente: -20°/45°

- View angle: 120°
- 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°/45°

**ECO LED 2835 IP66\_15W\_230V Dimm.**



**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 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. See pages 153-159.

L90B10

**Dimension**

IP 66  
(Extrusion molding)

**Photometric Diagrams**

**Illuminance Distribution**

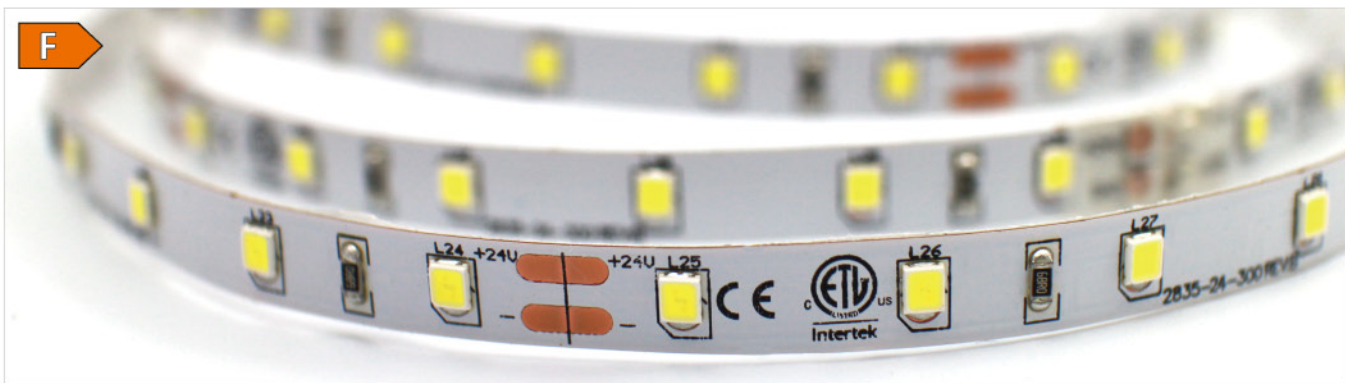
**Assembly & Measurement**



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

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

ECO LED 2835 IP20\_11,5W



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 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. PR1,PR2,PR3 EVO,PR4,PR5 = see pages 153-159.

L80B10

Dimension	Photometric Diagrams	Illuminance Distribution

**Assembly & Measurement**

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

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

**ECO** LED 2835 IP65\_11.5W

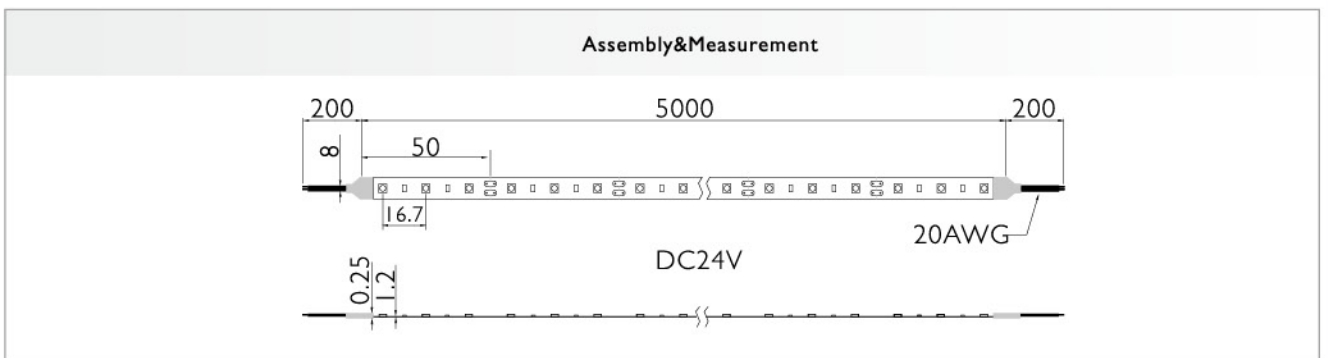
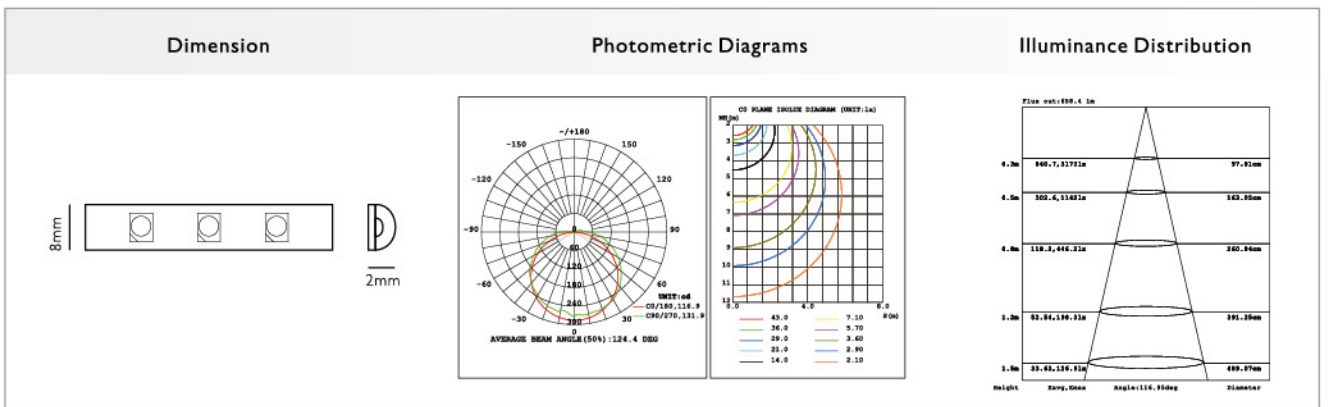
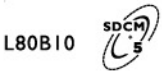


**LED 2835 IP65**

codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza reel length	bobina reel	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21978/24	3000°K	60	1020	24	11,5	5m		10cm	8mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21979/24	4000°K	60	1050	24	11,5	5m		10cm	8mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.  
 PR1,PR2,PR3 EVO,PR4,PR5= vedi pag 153-159

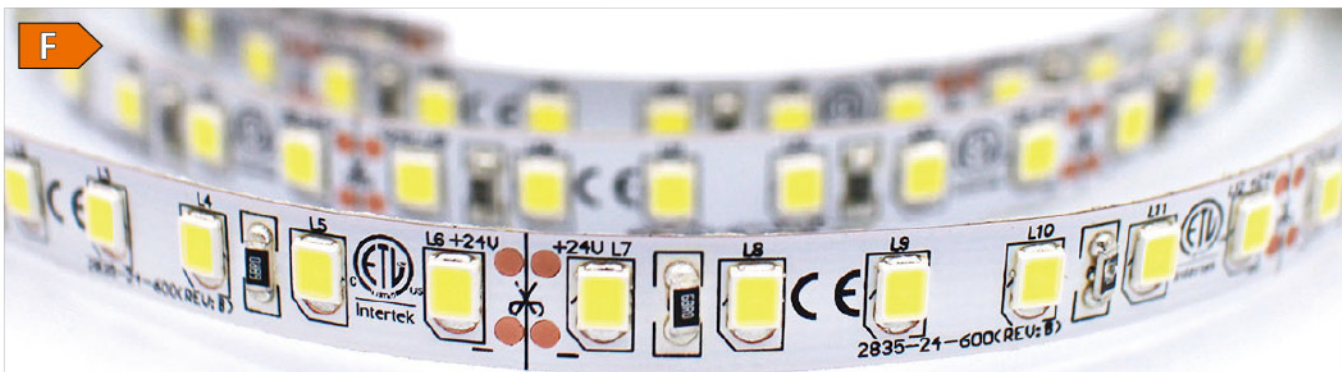
For all strips with wattage over 14,4W, an aluminium profile must be used.  
 PR1,PR2,PR3 EVO,PR4,PR5 = see pages 153-159.



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

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

ECO LED 2835 IP20\_9.6W



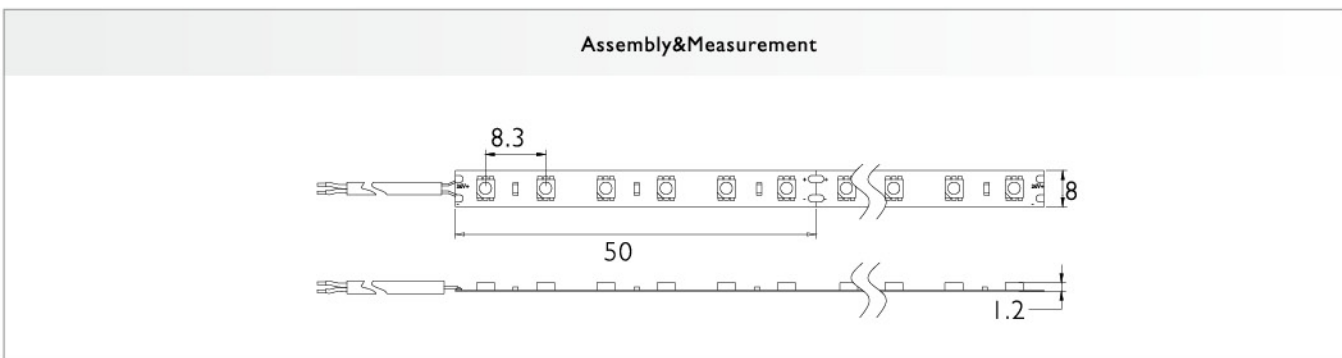
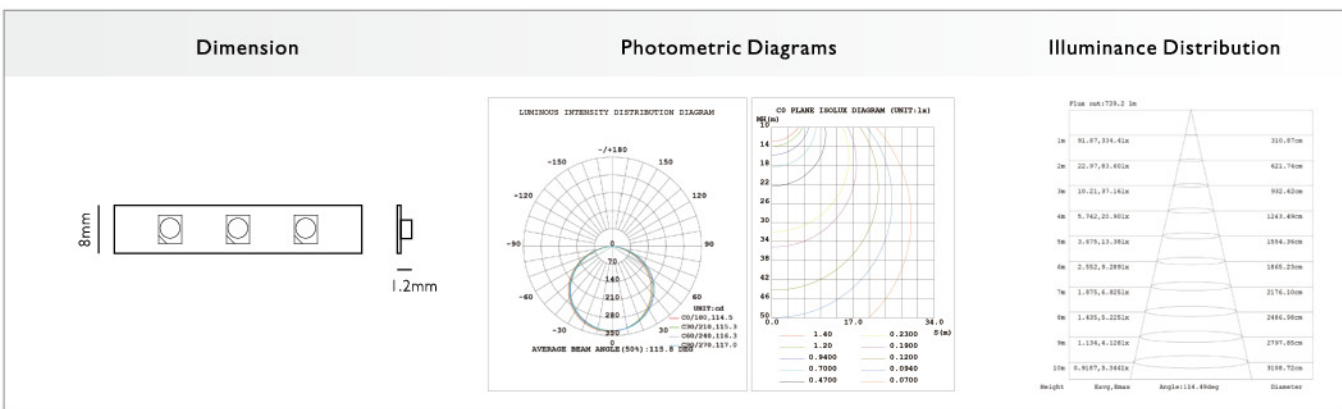
LED 2835 IP20

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 153-159

For all strips with wattage over 14,4W, an aluminium profile must be used.  
PR1,PR2,PR3 EVO,PR4,PR5 = see pages 153-159.

L80B10



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

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

**ECO LED 2835 IP65\_9.6W**

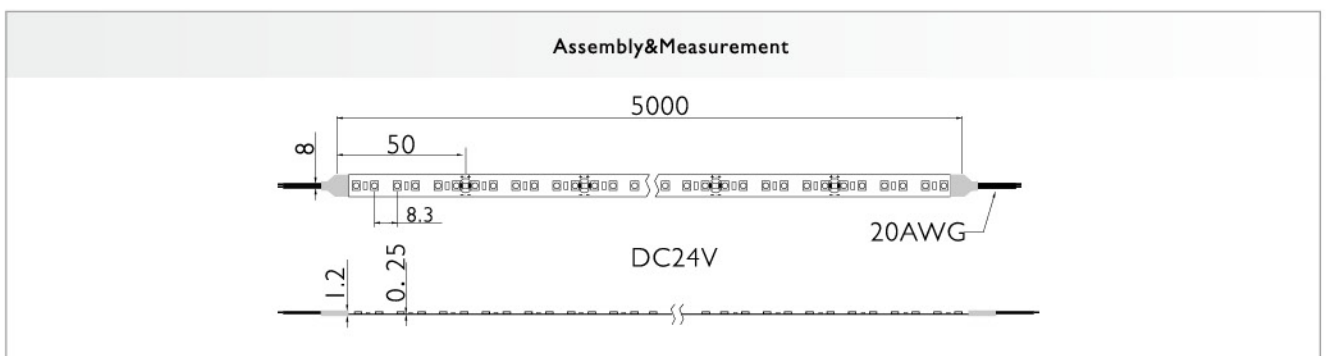
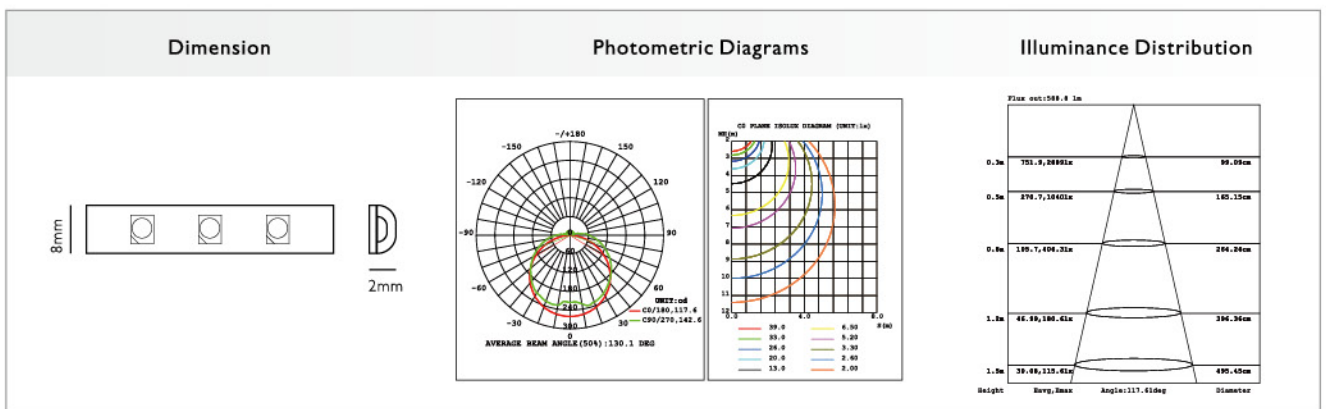
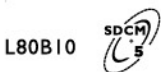


**LED 2835 IP65**

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

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio. PR1,PR2,PR3 EVO,PR4,PR5= vedi pag 153-159.

For all strips with wattage over 14,4W, an aluminium profile must be used. PR1,PR2,PR3 EVO,PR4,PR5 = see pages 153-159.



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

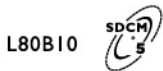
- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/45°

**ECO LED 2835 IP20\_4.8W**



**LED 2835 IP20**

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



**Dimension**

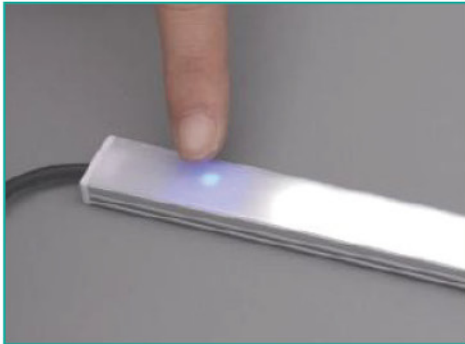
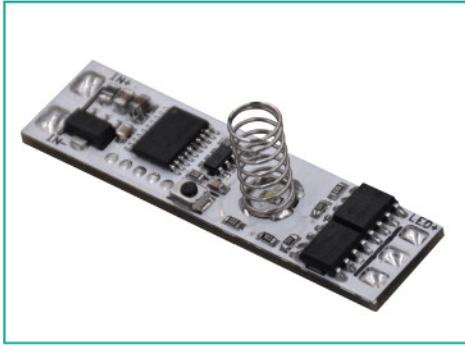
**Photometric Diagrams**

**Illuminance Distribution**

**Assembly & Measurement**

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

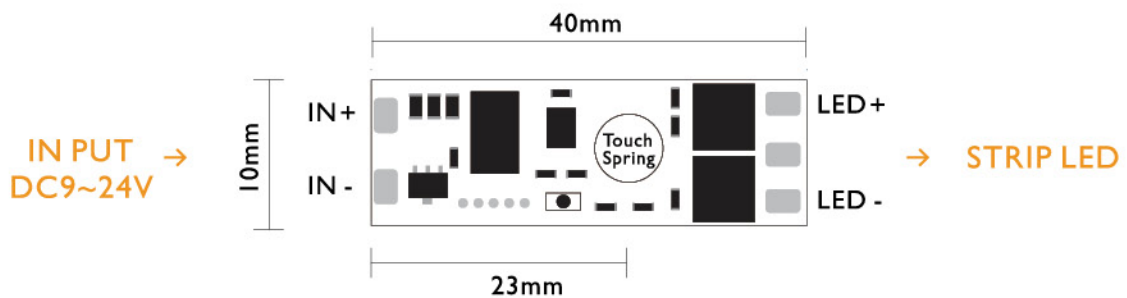




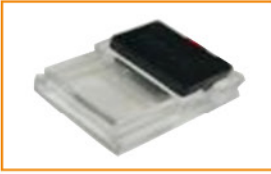
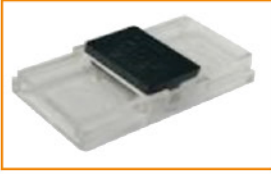
**Dati tecnici/Technical specifications**

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 For extrusion profile with plastic cover
Soft Star	Sì Yes

**Collegamento elettrico/Electrical connection**



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

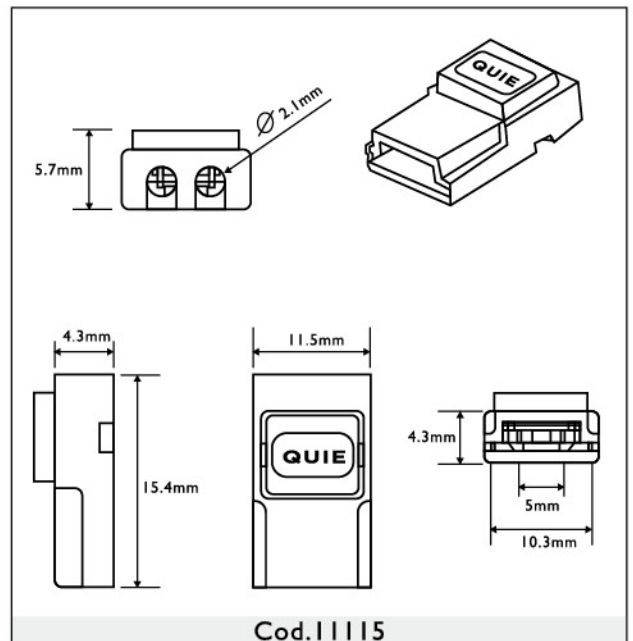
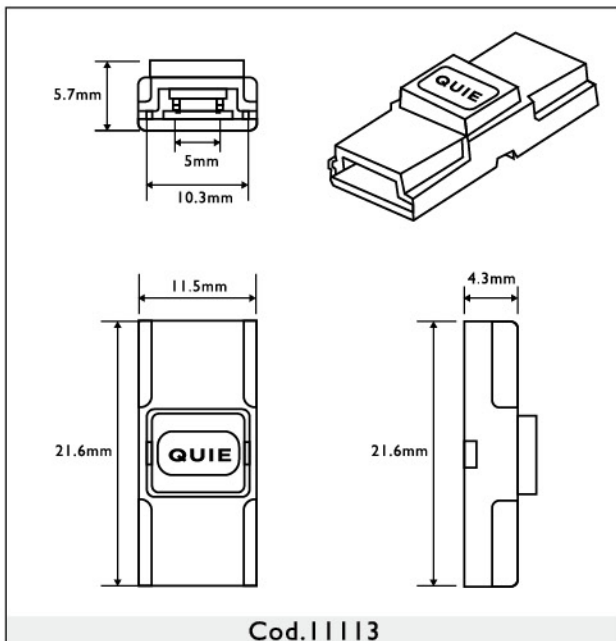
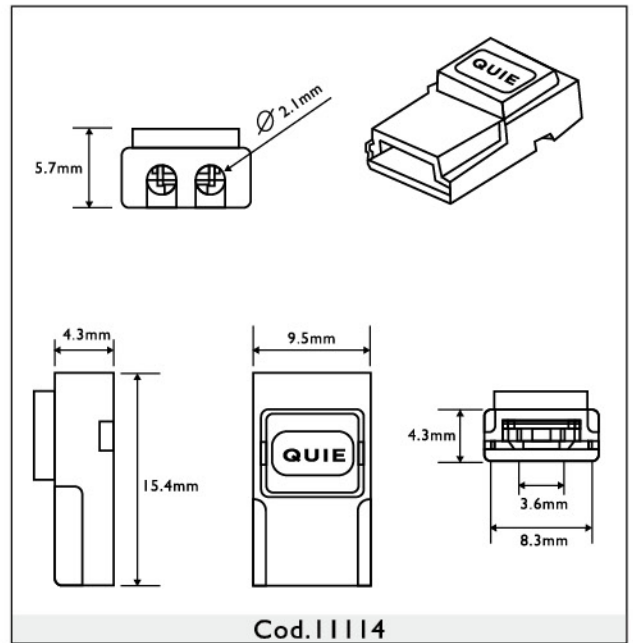
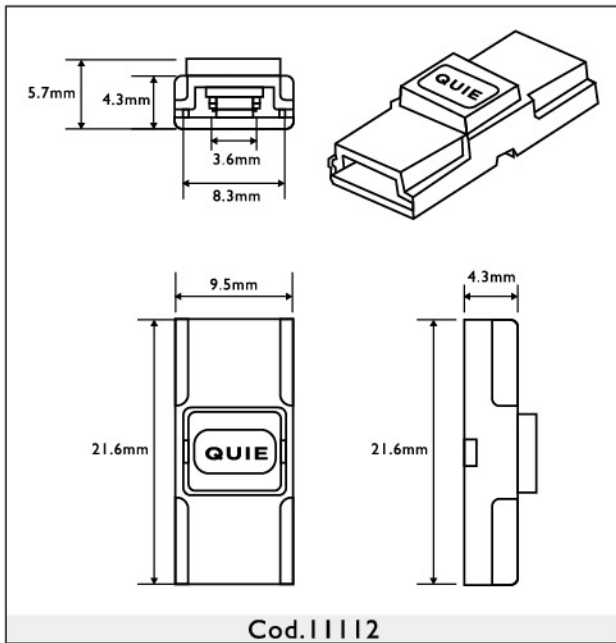


**Accessori per profili/Profile Accessories**

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

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

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













20918



21936

**Accessori/Accessories**

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

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

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

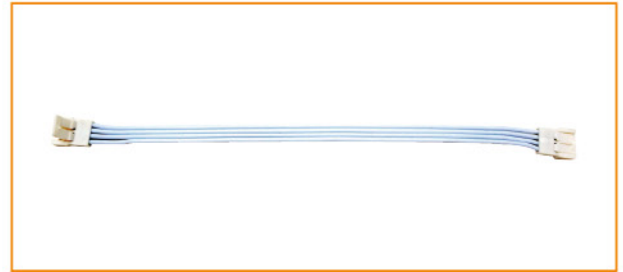


- Spegnere o accendere/Turn off and on
- Toccare per selezionare le 18 funzioni (avanti/dietro) /Touch to select 18 different modes (forward/backward)
- Toccare il colore desiderato/Touch the wanted colour
- Dimmerazione e regolazione velocità /Brightness and speed adjusting



## 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

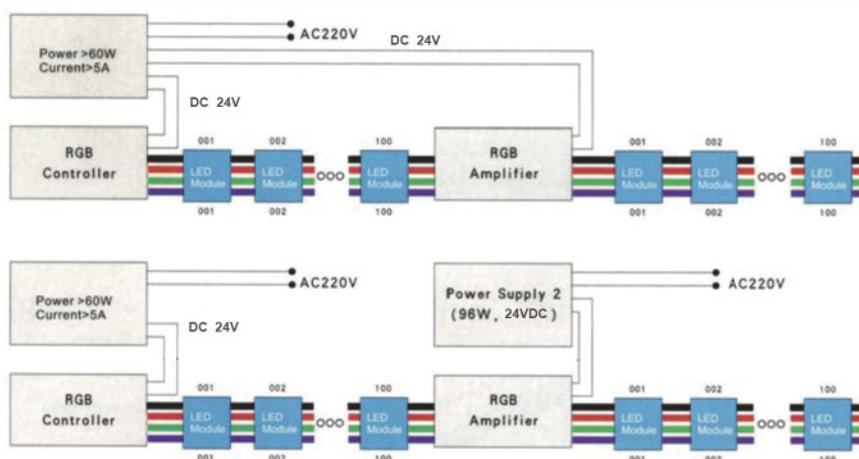
1	rosso/static red	dimmerabili dimnable	7	bianco/static white	dimmerabili dimnable	13	cambio 7 colori con dissolvenza /7 colour smooth change	dimmerazione e regolazione velocità / brightness and speed adjustable
2	verde/static green		8	cambio 3 colori /3 colour jump change		14	3 colori lampeggio /3 colour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

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

1	rosso/static red	Dimmerabile B+ (aumento luminosità) e B- (diminuzione luminosità) /Brightness is adjustable. Speed is unadjustable.	8	cambio 3 colori /three color jumpy changing	Dimmerabili (B+ e B-) e cambio velocità (S+ e S-)/Speed and brightness are adjustable	15	verde stroboflash /green stroboflash	Dimmerabili (B+/B-) e cambio velocità (S+ e S-) /Speed and brightness are adjustable
2	blu/static blue		9	cambio 7 colori /seven color jumpy changing		16	giallo stroboflash /yellow stroboflash	
3	viola/static purple		10	cambio graduale 3 colori /three color gradual changing		17	ciano stroboflash /cyan stroboflash	
4	verde/static green		11	cambio graduale 7 colori /seven color gradual changing	Regolazione velocità (S+ e S-)/Speed is adjustable. Brightness is unadjustable	18	bianco stroboflash /white stroboflash	
5	giallo/static yellow		12	rosso stroboflash /red stroboflash		Dimmerabili (B+/B-) e cambio velocità (S+ e S-)/Speed and brightness are adjustable	19	passaggio rosso/blu /R/B crossfade
6	ciano/static cyan		13	blu stroboflash /blue stroboflash	20		passaggio blu e verde /B/G crossfade	
7	bianco/static white		14	viola stroboflash /purple stroboflash	21		passaggio verde e rosso /G/R crossfade	

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



Dimmer per strisce LED: PUSH/0-10V/1-10V/Potenziometro 10K  
 Dimmer for LED strips: PUSH/0-10V/1-10V/Potentionmeter 10K

**COD.23027**

10A max  
 (24V=240W)

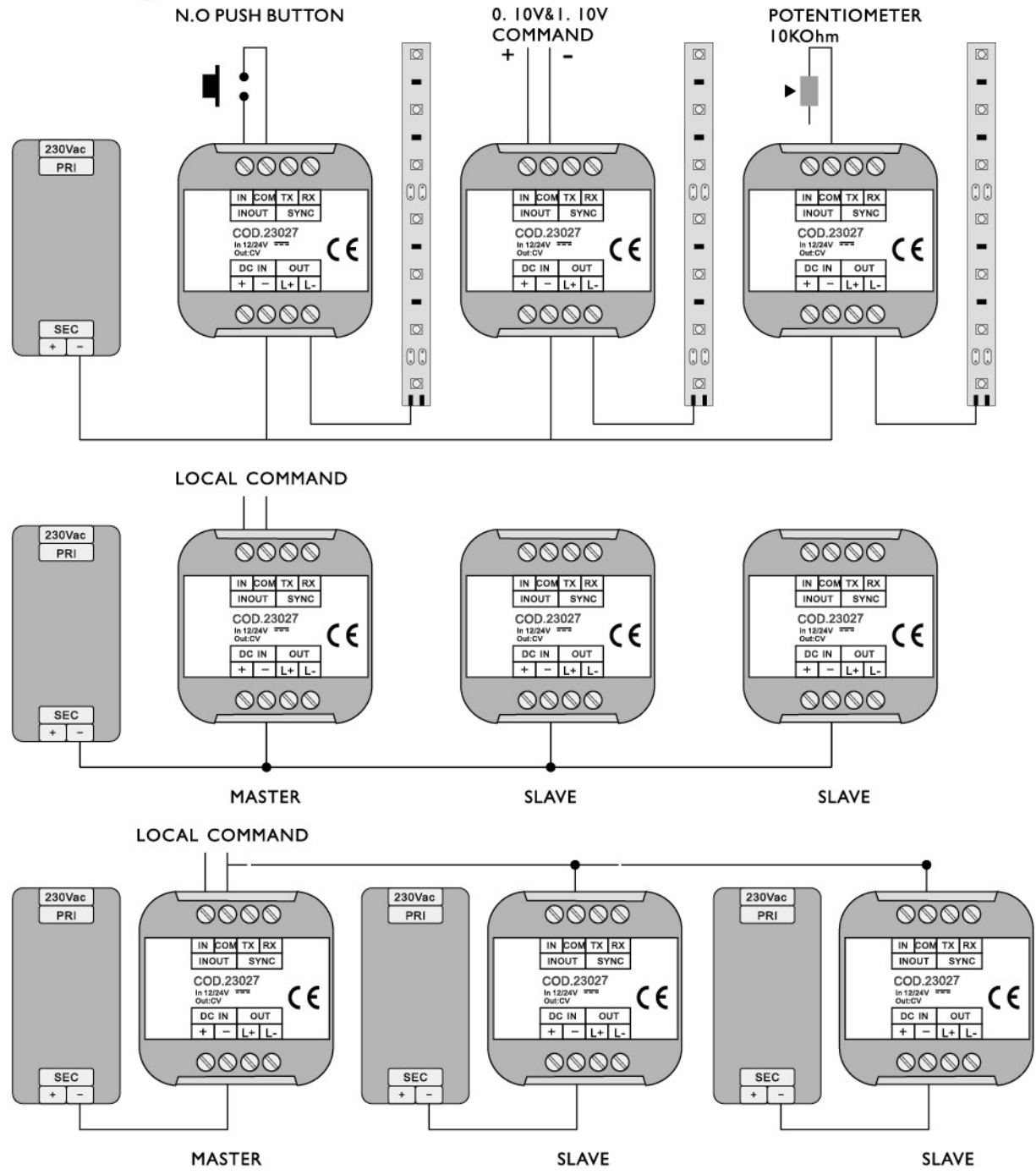


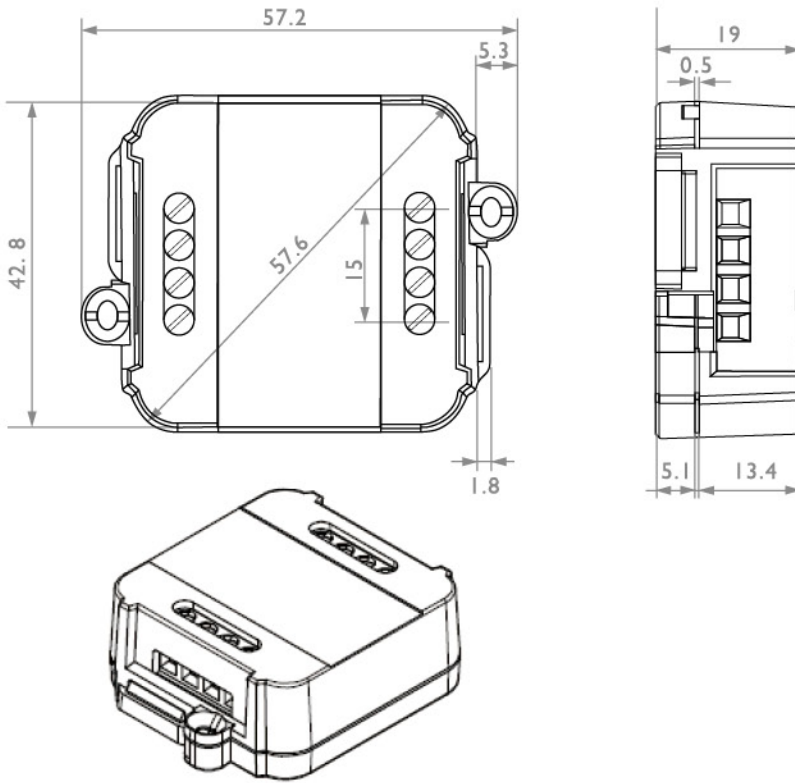
**CE CARATTERISTICHE**

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

**FEATURES**

- FADER+DIMMER+DRIVER
- DC Input: 12/24 Vdc
- Command: push-button/0-10V/1-10V/ Potentionmeter 10K Ohm with automatic detection
- Adjusting the brightness of withe 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**

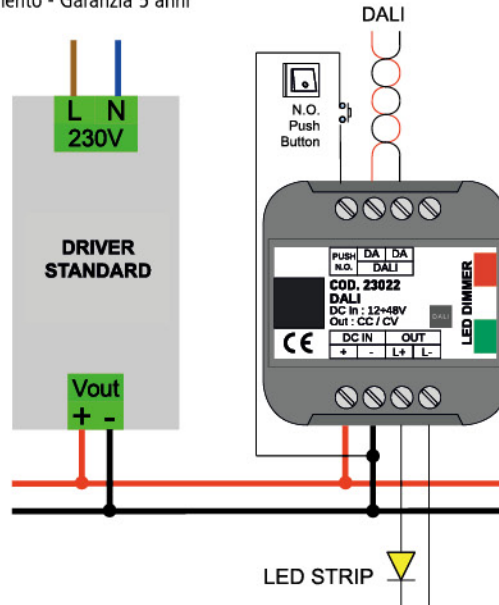


**CARATTERISTICHE**

- 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

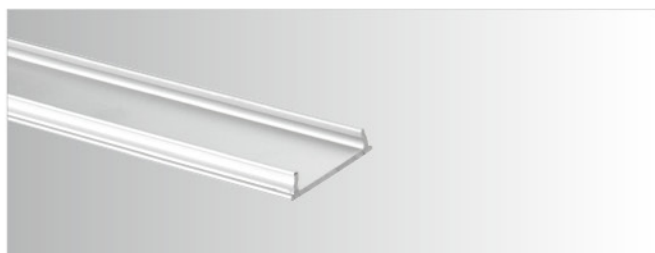
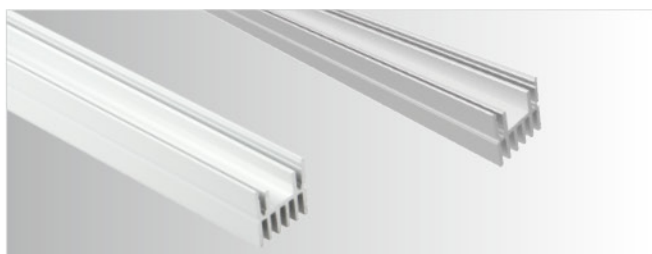
**FEATURES**

- 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*





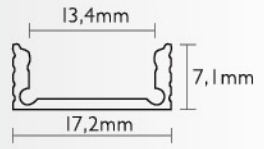


PR I Profili in alluminio/ Aluminium profiles



cod. 21048  
PR I  
alluminio/aluminium

cod. 21376  
PR I  
bianco/white



PR I

codice code	
21048	Profilo in alluminio 2m PR I superficie - <i>Aluminium profile 2m PR I surface</i>
21376	Profilo in alluminio Bianco 2m PR I superficie - <i>White aluminium profile 2M PR I surface</i>



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

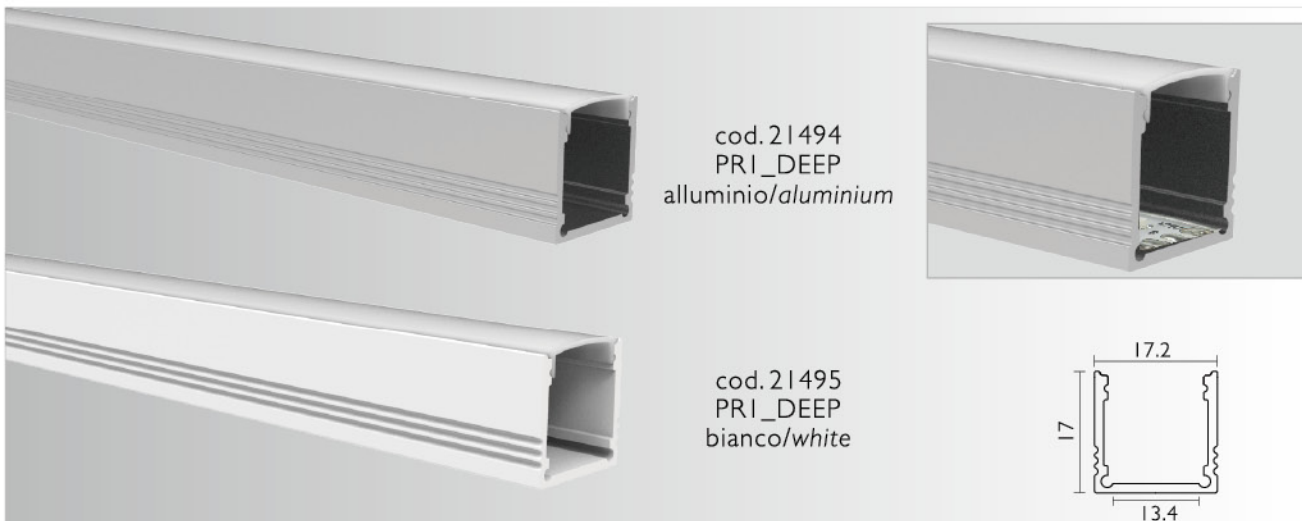


Kit 2 staffe fissaggio Bianco  
*2 fixing brackets kit white*  
1x  
Cod. 21379

Accessori/Accessories

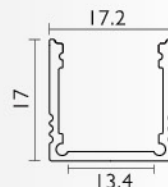
codice code	
21051	Diffusore trasparente 2m_PR I,PR2 - <i>Transparent diffuser 2m_PR I,PR2</i>
21052	Diffusore satinato 2m_PR I,PR2 - <i>Frosted diffuser 2m_PR I,PR2</i>
21301	Diffusore opale 2m_PR I,PR2 - <i>Opal diffuser 2m_PR I,PR2</i>
21053	Kit 4 viti+2 testate_PR I,PR2 - <i>4 screws+2 end caps kit_PR I,PR2</i>
21378	Kit 4 viti+2 testate Bianco_PR I,PR2 - <i>4 screws+2 end caps kit white_PR I,PR2</i>
21054	Kit 2 staffe fissaggio_PR I,PR2 - <i>2 fixing brackets kit_PR I,PR2</i>
21379	Kit 2 staffe fissaggio Bianco_PR I,PR2 - <i>2 fixing brackets kit white_PR I,PR2</i>

## 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 - <i>Aluminium profile 2m PR2 recessed</i>
21377	Profilo in alluminio Bianco 2m PR2 incasso - <i>White aluminium profile 2M PR2 recessed</i>



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

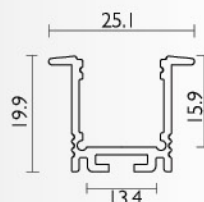
codice code	
21051	Diffusore trasparente 2m_PR1,PR2 - <i>Transparent diffuser 2m_PR1,PR2</i>
21052	Diffusore satinato 2m_PR1,PR2 - <i>Frosted diffuser 2m_PR1,PR2</i>
21301	Diffusore opale 2m_PR1,PR2 - <i>Opal diffuser 2m_PR1,PR2</i>
21053	Kit 4 viti+2 testate_PR1,PR2 - <i>4 screws+2 end caps kit_PR1,PR2</i>
21378	Kit 4 viti+2 testate Bianco_PR1,PR2 - <i>4 screws+2 end caps kit white_PR1,PR2</i>
21054	Kit 2 staffe fissaggio_PR1,PR2 - <i>2 fixing brackets kit_PR1,PR2</i>
21379	Kit 2 staffe fissaggio Bianco_PR1,PR2 - <i>2 fixing brackets kit white_PR1,PR2</i>

## PR2\_DEEP Profili in alluminio/ Aluminium profiles



cod. 21498  
PR2\_DEEP  
alluminio/aluminium

cod. 21499  
PR2\_DEEP  
bianco/white



### PR2\_DEEP

codice  
code

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

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



Diffusore trasparente  
Transparent diffuser  
1x  
Cod. 21051



Diffusore satinato  
Frosted diffuser  
1x  
Cod. 21052



Diffusore opale  
Opal diffuser  
1x  
Cod. 21301



Molla per PR2\_DEEP 2 pz.  
Spring for PR2\_DEEP 2 pcs.  
1x  
Cod. 21500



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



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



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



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

### Accessori/Accessories

codice  
code

21051	Diffusore trasparente 2m_PR1,PR2 - Transparent diffuser 2m_PR1,PR2
21052	Diffusore satinato 2m_PR1,PR2 - Frosted diffuser 2m_PR1,PR2
21301	Diffusore opale 2m_PR1,PR2 - Opal diffuser 2m_PR1,PR2
21496	Kit 4 viti+2 testate_PR1_DEEP,PR2_DEEP - 4 screws+2 end caps kit_PR1_DEEP,PR2_DEEP
21497	Kit 4 viti+2 testate Bianco_PR1_DEEP,PR2_DEEP - 4 screws+2 end caps kit white_PR1_DEEP,PR2_DEEP
21054	Kit 2 staffe fissaggio_PR1,PR2 - 2 fixing brackets kit_PR1,PR2
21379	Kit 2 staffe fissaggio Bianco_PR1,PR2 - 2 fixing brackets kit white_PR1,PR2
21500	Molla per PR2_DEEP 2 pz. - Spring for PR2_DEEP 2 pcs.

PR3\_EVO Profilo in alluminio/Aluminium profile



cod. 21440  
PR3\_EVO  
alluminio/aluminium

PR3\_EVO

codice code	
21440	Profilo in alluminio 2m PR3_EVO angolare - <i>Aluminium profile 2m PR3_EVO corner.</i>
21441	Profilo in alluminio Bianco 2m PR3_EVO angolare - <i>White aluminium profile 2m PR3_EVO corner.</i>



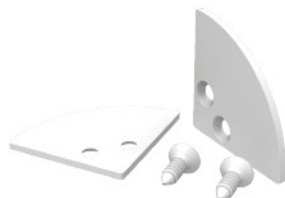
Diffusore satinato  
*Frosted diffuser*  
1x  
Cod. 21442



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

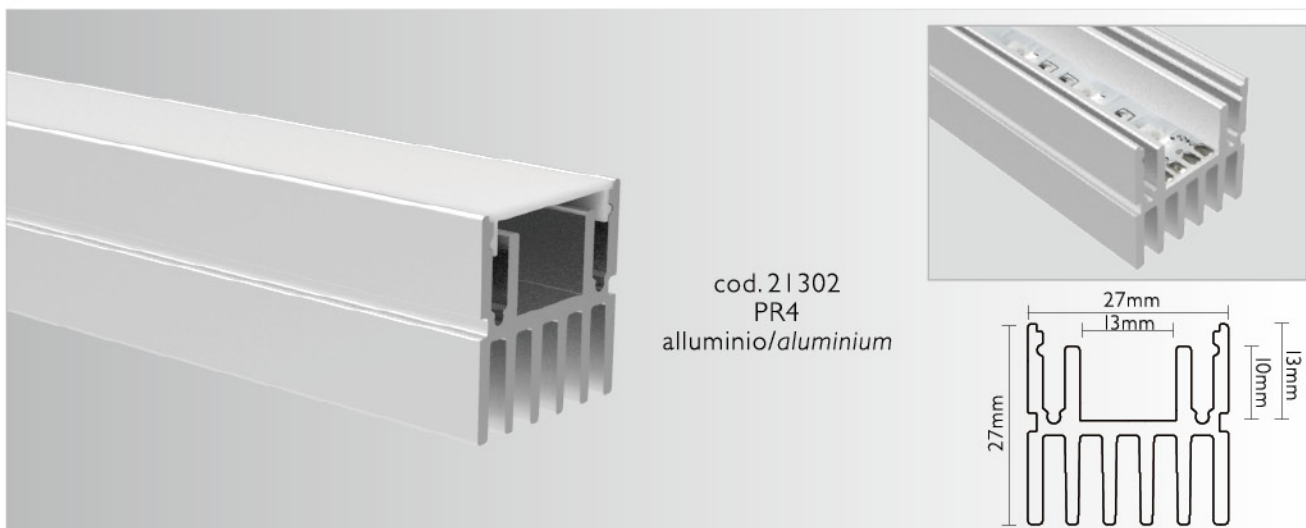


Kit 2 staffe di fissaggio Bianco  
*2 fixing brackets kit white*  
1x  
Cod. 21447

Accessori/Accessories

codice code	
21442	Diffusore satinato 2m_PR3_EVO - <i>Frosted diffuser 2m_PR3_EVO</i>
21443	Diffusore opale 2m_PR3_EVO - <i>Opal diffuser 2m_PR3_EVO</i>
21444	Kit 4 viti+2 testate_PR3_EVO - <i>4 screws+2 end caps kit_PR3_EVO</i>
21445	Kit 4 viti+2 testate Bianco_PR3_EVO - <i>4 screws+2 end caps kit white_PR3_EVO</i>
21446	Kit 2 staffe di fissaggio_PR3_EVO - <i>2 fixing brackets kit_PR3_EVO</i>
21447	Kit 2 staffe di fissaggio Bianco_PR3_EVO - <i>2 fixing brackets kit white_PR3_EVO</i>

## 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



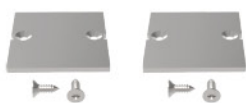
Diffusore trasparente  
Transparent diffuser  
1x  
Cod. 21303



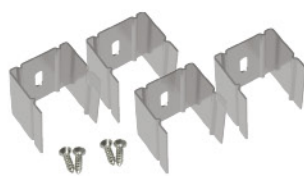
Diffusore satinato  
Frosted diffuser  
1x  
Cod. 21304



Diffusore opale  
Opal diffuser  
1x  
Cod. 21305



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



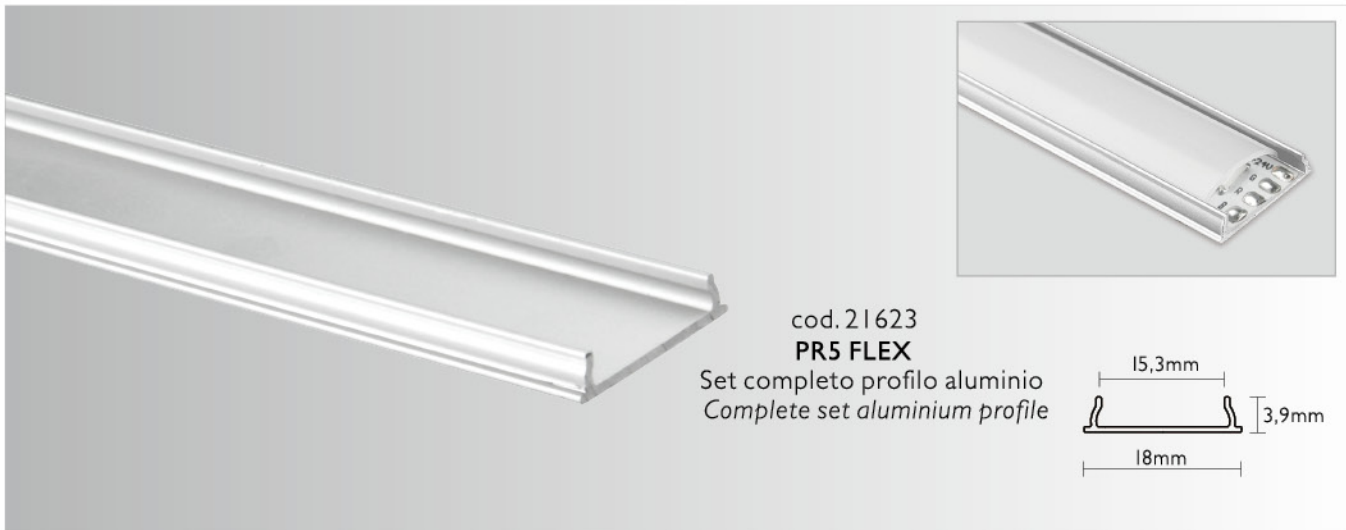
Kit 4 staffe di fissaggio  
4 fixing brackets kit  
1x  
Cod. 21307

### Accessori/Accessories

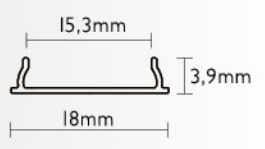
codice  
code

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



cod. 21623  
**PR5 FLEX**  
 Set completo profilo alluminio  
 Complete set aluminium 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



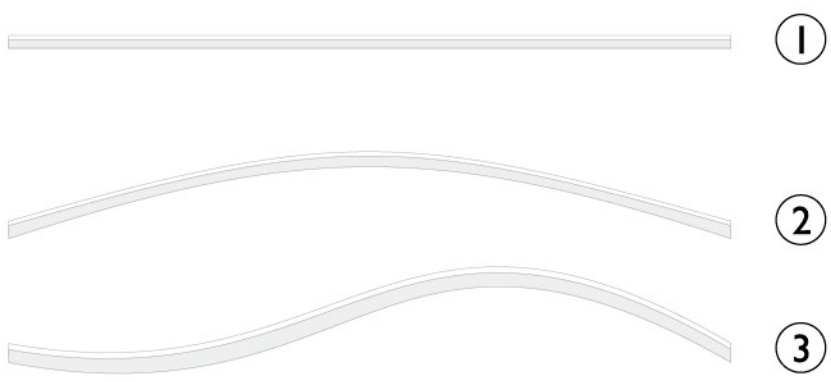
Diffusore opale  
Opal diffuser



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

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



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

SFERA

Sfera Chiara / Clear Round - 230V



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

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



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

30%  
RIDUZIONE  
CONSUMO

Lamp. tradizionale Traditional Lamp	W W	lumen lumen	energy class	vita life	POWERLIGHT	W W	lumen lumen	energy class	vita life
Colpo di Vento					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 maintenancefactor at 75%  
of rated average life time: 85%

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



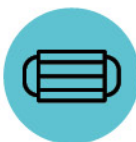
BOX STERILIZZANTE UV-C + CARICA BATTERIA WIRELESS  
 UV-C STERILIZING BOX+ WIRELESS CHARGER



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



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



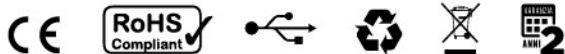
Adatto per la sterilizzazione di mascherine, smartphones e di tutti gli oggetti che necessitano di sterilizzazione  
 Suitable to sterilize masks, smartphones and any object where sterilization is requested



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

Dati tecnici / Technical specifications

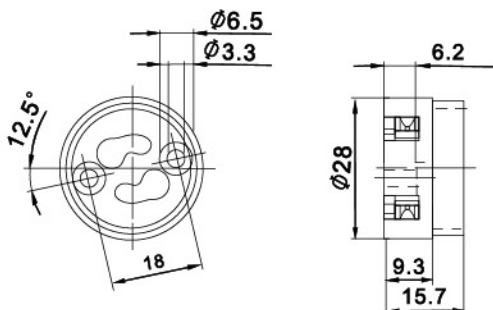
codice / code	23024 BIANCO/WHITE
codice / code	23026 NERO/BLACK
Sorgente Luminosa / Lighting Source	LED
Frequenza UV / UV Frequency	260-280nm
Potenza / Power	3.5W
Alimentazione / Mains voltage	USB 5/9V 2A
Ciclo di Sterilizzazione / Sterilization Cycle	5 min
Carica Wireless / Wireless Charge	Si / Yes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





Portalamпада per lampade alogene GZ10 / GUI10  
*Lamp-holder for MR-16 GZ10/ GUI10*

codice 19846  
code 19846



**KITGUI10/GZ10**

codice 40482  
code 40482

Adattatore per GUI10/GZ10.  
*GUI10/GZ10 adaptor.*

**Trasformatore elettronico LED 12V Dimmerabile**  
**LED electronic transformer 12V Dimmable**

codice code	primario mains	secondario secondary	campo potenza wattage range	IP	dimensioni dimensions
<b>22918</b>	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 I5.8I

-ETD2E9 (TCI)

-RM0540 (RELCO)

-TECNEL FLO7636M

G9LED DIMMERABILE (21452)

Dimmer LED testati per compatibilità  
Compatible tested LED dimmer

Brand	Model
VARILIGHT	JQP401W
CLIPSAL	32E450UDM
CLIPSAL	32V 500 Series C.5/433/S
CLIPSAL	E2031LPD600
CLIPSAL	KB31RD400
RELCO	RTS34DLI

PRO TUBI LED T8 HI-LUMEN\_UNIVERSAL

Lista ballasts compatibili T8\_600mm

List of compatible ballasts T8\_600mm

Brand	Model	Channel	System power (w)	Rate input power (w)	Lamp input power (W)	Deviation from rated input power rate(%)	Rated current for rated output flux(mA)	LED Voltage (V)	LED current (mA)	Deviation from rated current rate(%)	System PF	Compatibility or not	efficiency(%)
OSRAM	QT-FIT8 2X18	2	21.6	20.0	13.5	8.00	300	29.0	233	22.33	0.951	Y	62.5
OSRAM	QT-FIT 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	QT-FIT 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	QT-FIT 5/8 2X18-39(EAC)	2	24.2	20.0	19.2	21.00	300	29.8	322	-7.33	0.927	Y	79.3
OSRAM	QT-FIT 5/8 2X18-39(A2BAT)	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	77.4
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	QTz8 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-P 118TLD EII 220-240	1	10.1	10.0	7.3	1.00	300	29.2	249	17.00	0.98	Y	71.9
PHILIPS	HF-S 118TL-D II	1	11.2	10.0	7.0	12.00	300	29.0	240	20.00	0.968	Y	62.1
PHILIPS	HF-S 218TL-D II	2	19.6	20.0	14.6	-2.00	300	29.1	250	16.67	0.947	Y	74.2
TRIDONIC	PC 1/18T8TOP	1	13.7	10.0	8.8	37.00	300	29.6	298	0.67	0.958	Y	64.4
TRIDONIC	PC 2X18T8 PRO lp	2	18.7	20.0	14.7	-6.50	300	29.1	252	16.00	0.935	Y	78.4
TRIDONIC	PC 1x18T8TOP sl	1	10.4	10.0	7.2	4.00	380	29.1	248	34.74	0.921	Y	69.4

PRO TUBI LEDT8 HI-LUMEN\_UNIVERSAL

Lista ballasts compatibili T8\_1200mm

List of compatible ballasts T8\_1200mm

Brand	Model	Channel	System power (w)	Rate input power (w)	Lamp input power (W)	Deviation from rated input power rate(%)	Rated current for rated output flux(mA)	LED Voltage (V)	LED current (mA)	Deviation from rated current rate(%)	System PF	Compatibility or not	efficiency(%)
OSRAM	QT-FIT 5/8 1X18-39	1	17.5	19.2	14.0	-8.85	320	57.9	242	24.38	0.966	Y	80.1
OSRAM	QT-FIT 5/8 2x18-39	2	42.2	38.4	37.2	9.90	320	59.3	314	1.88	0.974	Y	88.2
OSRAM	QT-FIT8 1x36	1	22.5	19.2	19.0	17.19	320	59.6	319	0.31	0.945	Y	84.5
OSRAM	QT-FIT8 2x36	2	42.7	38.4	37.9	11.20	320	59.4	319	0.31	0.979	Y	88.8
OSRAM	EZP8 1x36/220	1	20.7	19.2	17.5	7.81	320	58.6	298	6.88	0.958	Y	84.4
OSRAM	QTz8 2x36/220-240	2	51.0	38.4	43.1	32.81	320	60.2	358	-11.88	0.988	Y	84.5
OSRAM	QTP-OPTIMAL 1X18-40	1	17.6	19.2	14.0	-8.33	320	58.0	241	24.69	0.935	Y	79.4
OSRAM	QTP-OPTIMAL 2X18-40	2	43.0	38.4	36.7	11.98	320	59.2	310	3.13	0.97	Y	85.4
PHILIPS	HF-R 136TLD EII	1	20.7	19.2	16.0	7.81	320	58.6	273	14.69	0.941	Y	77.3
PHILIPS	HF-C 136TL-D 220-240EP	1	22.9	19.2	19.6	19.27	320	59.6	329	-2.81	0.616	Y	85.6
PHILIPS	HF-S 236TL-D II	2	33.1	38.4	28.4	-13.80	320	58.0	245	23.44	0.948	Y	85.9
PHILIPS	EB-C 136TLD 220	1	22.9	19.2	19.37	19.27	320	59.6	325	-1.56	0.978	Y	84.6
PHILIPS	EB-C 136TLD 220	2	23.4	38.4	19.5924	-39.06	320	56.3	174	45.63	0.991	Y	83.7
PHILIPS	EB-C 236TLD 220	2	41.7	38.4	35.2	8.59	320	59.0	298	6.88	0.978	Y	84.3
PHILIPS	EB-E 236TLD 220	2	46.1	38.4	38.9	20.05	320	59.6	326	-1.88	0.98	Y	84.3
PHILIPS	EB-C 236TL-D 220	2	48.3	38.4	40.1	25.78	320	59.7	336	-5.00	0.98	Y	83.1
PHILIPS	HF-S 136TL-D II (Grey)	1	17.4	19.2	14.9	-9.38	320	57.6	258	19.38	0.961	Y	85.4
PHILIPS	HF-S 136TL-D II (White)	1	18.6	19.2	14.6	-3.12	320	58.3	250	21.88	0.984	Y	78.4
PHILIPS	HF-S 236TL-D II	2	33.3	38.4	26.8	-13.28	320	58.0	231	27.81	0.94	Y	80.5
PHILIPS	HF-S 336TL-D II	3	55.4	57.6	50.1	-3.82	320	58.6	285	10.94	0.97	Y	90.4
PHILIPS	HF-P 136TLD EII 220-240	1	19.9	19.2	16.8	3.65	320	58.9	286	10.63	0.985	Y	84.7
PHILIPS	HF-P 236TLD EII 220-240	2	36.5	38.4	32.4	-4.95	320	58.7	276	13.75	0.991	Y	88.8
TRIDONIC	PC 1x36T8 PRO lp	1	17.9	19.2	14.1	-6.77	320	58.1	242	24.38	0.967	Y	78.5
TRIDONIC	PC 1x36T8TOP sl	1	17.1	19.2	13.3	-10.94	320	57.7	231	27.81	0.95	Y	77.9
TRIDONIC	PC 2x36T8TOP sl	2	40.6	38.4	34.2	5.73	320	59	290	9.38	0.909	Y	84.3
PaRaGoN	PABE 236	2	42.9	38.4	37.2	11.72	320	59.2	314	1.88	0.975	Y	86.7
GE	ELB 136E	1	20.2	19.2	16.9	5.21	320	58.8	288	10.00	0.99	Y	83.8
VS	TYPE ELXc 236.208	2	40.4	38.4	35.5	5.21	320	58.9	301	5.94	0.71	Y	87.8
HEP	SIS 118-40	1	19.5	19.2	14.4	1.56	320	58.3	247	22.81	0.91	Y	73.8
HEP	SIS 136A	1	23.7	19.2	18.5	23.44	320	59.2	312	2.50	0.92	Y	77.9



# PRO TUBI LED T8 HI-LUMEN\_UNIVERSAL

## Lista ballasts compatibili T8\_1500mm

### List of compatible ballasts T8\_1500mm

Brand	Model	Channel	System power (w)	Rate input power (w)	Lamp input power (W)	Deviation from rated input power rate(%)	Rated current for rated output flux(mA)	LED Voltage (V)	LED current (mA)	Deviation from rated current rate(%)	System PF	Compatibility or not	efficiency(%)
OSRAM	QTP-OPTIMAL 2X54-58	2	51.6	47.0	43.4	9.79	380	60.3	360	5.26	0.973	Y	84.1
OSRAM	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	QT-FIT5/8 2x54-58	2	51.1	47.0	44.2	8.72	380	59.7	370	2.63	0.953	Y	86.5
OSRAM	QTz8 2x36/220-240	2	51.8	47.0	46.1	10.21	380	60.6	380	0.00	0.965	Y	88.9
OSRAM	QT-FIT 5/8 1X18-39	1	18.0	23.5	14.4	-23.40	380	58.5	246	35.26	0.967	Y	80.0
OSRAM	QT-FIT 5/8 2X18-39	2	43.0	47.0	37.5	-8.51	380	59.6	315	17.11	0.977	Y	87.3
OSRAM	QTP-OPTIMAL 1X18-40	1	17.5	23.5	13.9	-25.53	380	58.1	240	36.84	0.911	Y	79.7
OSRAM	QTP-OPTIMAL 2X18-40	2	42.9	47.0	37.0	-8.72	380	59.6	310	18.42	0.959	Y	86.1
OSRAM	QTP-OPTIMAL 1X54-58	1	23.0	23.5	18.8	-2.13	380	59.6	316	16.84	0.924	Y	81.9
OSRAM	QTP-OPTIMAL 2X54-58	2	54.4	47.0	43.2	15.74	380	60.4	358	5.79	0.976	Y	79.5
OSRAM	QT-FIT 5/8 1X54-58	1	22.9	23.5	18.6	-2.55	380	59.5	313	17.63	0.912	Y	81.3
OSRAM	QT-FIT 5/8 2X54-58	2	51.8	47.0	44.9	10.21	380	60.8	369	2.89	0.952	Y	86.6
OSRAM	QT-FIT8 1X58-70	1	28.2	23.5	23.6	20.00	380	60.9	387	-1.84	0.943	Y	83.6
PHILIPS	HF-P 138TLD 220-240	1	27.5	23.5	22.6	17.02	380	60.3	374	1.58	0.964	Y	82.0
PHILIPS	HF-P 158TL-D III IDC	1	23.3	23.5	19.3	-0.85	380	59.6	323	15.00	0.939	Y	82.6
PHILIPS	HF-P 258TL-D III IDC	2	49.9	47.0	44.2	6.17	380	60.0	368	3.16	0.968	Y	88.5
PHILIPS	HF-S 254TL5 II	2	50.8	47.0	43.6	8.09	380	60.6	360	5.26	0.977	Y	85.9
PHILIPS	EB-C 236TL-D 220	2	49.1	47.0	40.1	4.47	380	59.9	335	11.84	0.993	Y	81.7
PHILIPS	HF-B 158TLD EII 220-240	1	31.1	23.5	25.8	32.34	380	61.2	421	-10.79	0.953	Y	82.8
PHILIPS	HF-B 258TLD EII 220-240	2	53.7	47.0	46.3	14.26	380	60.5	383	-0.79	0.979	Y	86.3
PHILIPS	HF-S 258TL-D II	2	46.5	47.0	40.2	-1.06	380	60.0	335	11.84	0.943	Y	86.5
PHILIPS	HF-R 158TL-D II	1	28.3	23.5	23.8	20.43	380	60.2	396	-4.21	0.943	Y	84.2
PHILIPS	HF-S 218TL-D II	2	28.0	47.0	23.6	-40.43	380	57.3	206	45.79	0.962	Y	84.3
PHILIPS	HF-S 136TL-D II	1	18.7	23.5	14.7	-20.43	380	58.6	250	34.21	0.968	Y	78.3
PHILIPS	HF-S 236TL-D II	2	33.6	47.0	29.0	-28.51	380	58.4	248	34.74	0.949	Y	86.2
PHILIPS	HF-S 336TL-D II	3	55.2	70.5	49.6	-21.70	380	59.0	280	26.32	0.971	Y	89.8
PHILIPS	HF-S 158TL-D II	1	22.0	23.5	17.4	-6.38	380	59.4	293	22.89	0.932	Y	79.1
PHILIPS	HF-S 258TL-D II	2	46.1	47.0	40.0	-1.91	380	60.0	333	12.37	0.946	Y	86.7
PHILIPS	HF-P 158TL-D III IDC	1	23.7	23.5	19.4	0.85	380	60.0	323	15.00	0.948	Y	81.8
PHILIPS	ADVANCE ICN 2554	2	51.1	47.0	41.5	8.72	380	60.1	345	9.21	0.982	Y	81.2
TRIDONIC	PC 1/49T5 INDUSTRY	1	19.1	19.2	14.8	-0.52	320	57.8	256	20.00	0.774	Y	77.5
TRIDONIC	PC 1x58T8 PRO Ip	1	22.7	19.2	18.2	18.23	320	58.8	310	3.13	0.93	Y	80.3
TRIDONIC	PC 2x58T8 PRO sl	2	51.4	47.0	45.6	9.36	380	60.5	377	0.79	0.917	Y	88.7
b.a.g	BCS58.IFX-II/220-240	2	49.2	47.0	42.5	4.68	380	60	354	6.84	0.98	Y	86.3
B.F.Y	TJB -E258H	2	54.2	47.0	48.2	15.32	380	61	395	-3.95	0.962	Y	88.9
TCI	BTLT 154M	1	20.6	23.5	16.4	-12.34	380	58.7	280	26.32	0.924	Y	79.8



**Ω HOME GA<sup>®</sup>**  
ILLUMINAZIONE

## IP 20

### 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\_TRP1  
LEDSPOT\_MULTI-LIGHT

## IP>44

### INDUSTRIALE/INDUSTRIAL

STAGNA\_IP65

### SOFFITTO PARETE/CEILING WALL

ALLinONE\_330  
PLAFOLED\_T\_CCT  
LUNA\_T\_EVO  
LUNA\_O\_EVO  
ORFEO\_T  
ORFEO\_Q  
EOS\_T  
EOS\_Q  
TILE 100  
TILE 200  
TILE 300  
TILE 250

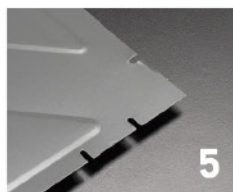
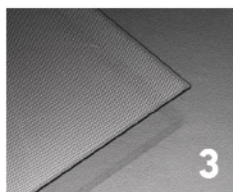
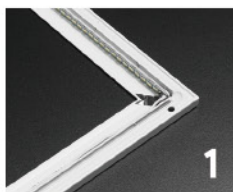
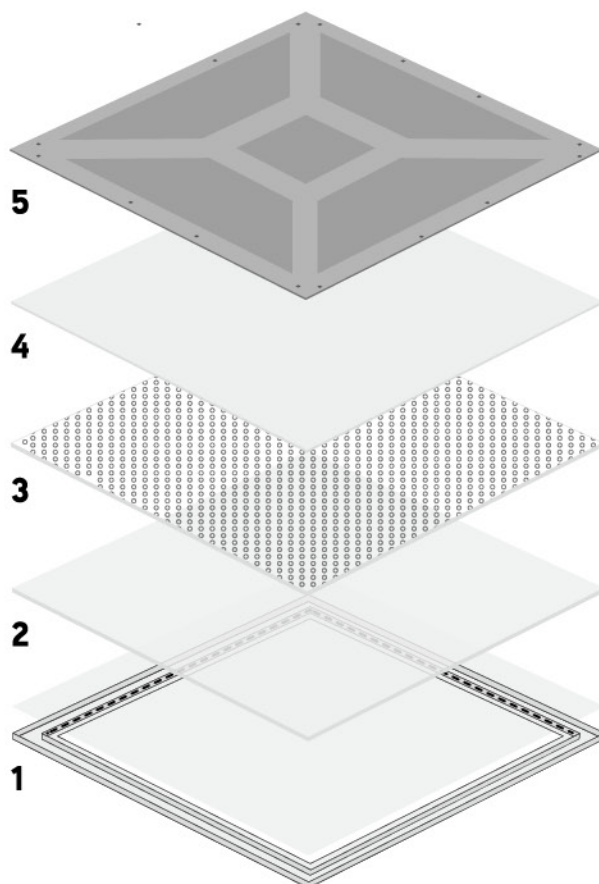
### PROIETTORI/FLOOD LIGHTS

AKRON  
LAMPO  
PIKKO

### TERRA/FLOOR

KANDO\_T

# PANNELLO\_LED



**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 striscia 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.

**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

**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.

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

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

**TAMPONAMENTO DI CHIUSURA**

**CLOSING SHEET**

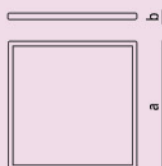
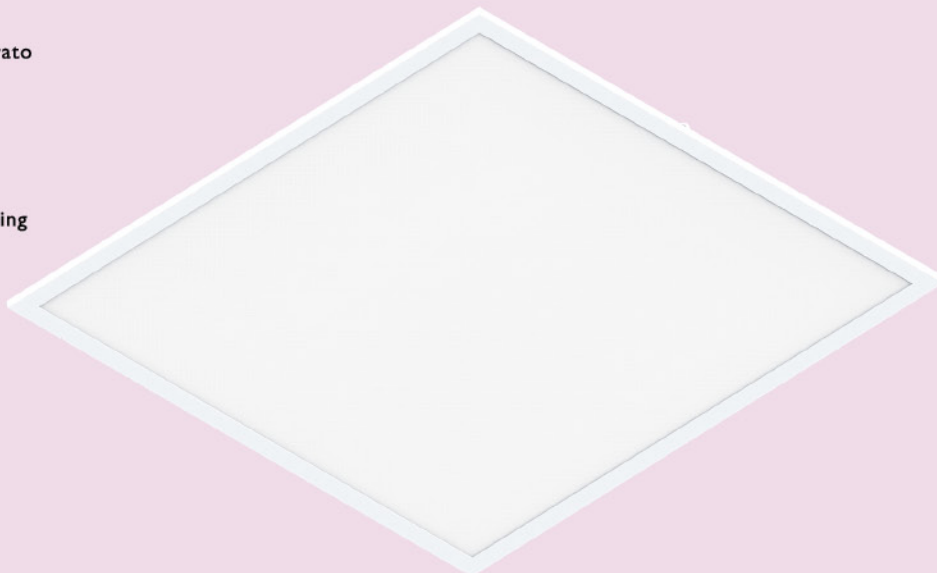


# PANNELLI PANNELLO\_LED 60X60



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  
620x620



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



**11622/2**  
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:	4600	4600
Class Energetica/Energy Class:	E	E
CRI	>80	>80
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	2,3	2,3
PCS	5	5
<b>DIMENSIONI / DIMENSIONS</b>		
a	595	595
b	8,5	8,5

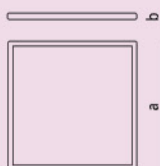
ACCESSORI ACCESSORIES	42683	40314	12551
	Driver ONE4ALL 220-240V 12-42V 650-1110mA Dali, Push, I-10V	Driver 110-277V 14-42V 400-1100mA I-10V	Emergenza/Emergency 30%- 90min MAX 40W
			listino prezzi Logica/Logica pricelist
			listino prezzi Logica/Logica pricelist

# 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



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



CODICE / CODE	41653	41654
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:	4600	4600
Class Energetica/Energy Class:	E	E
CRI	>80	>80
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	2,6	2,6
PCS	5	5
<b>DIMENSIONI / DIMENSIONS</b>		
a	595	595
b	9	9

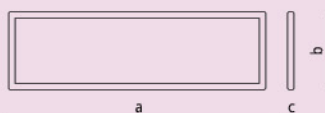
<b>ACCESSORI</b>	<b>42683</b> Driver ONE4ALL 220-240V 12-42V 650-1110mA Dali, Push, I-10V	listino prezzi Logica/Logica pricelist
<b>ACCESSORIES</b>	<b>40314</b> Driver 110-277V 14-42V 400-1100mA I-10V	
	<b>12551</b> Emergenza/Emergency 30%- 90min MAX 40W	listino prezzi Logica/Logica pricelist

# PANNELLI PANNELLO\_LED 30X120



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

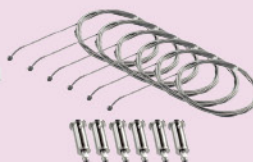
Recessed/ceiling/suspension fitting  
with built-in LED  
Painted aluminium body  
PMMA LGP  
PS Diffuser  
Driver included  
L80B30\_50000hrs



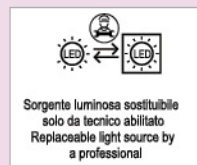
**42542**  
cornice per montaggio cartongesso /  
frame for recessed mounting  
320x1220



**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	41651	41652
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:	4600	4600
Class Energetica/Energy Class:	E	E
CRI	>80	>80
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	2,6	2,6
PCS	5	5
<b>DIMENSIONI / DIMENSIONS</b>		
a	1195	1195
b	295	295
c	9	9

ACCESSORI ACCESSORIES	42683 Driver ONE4ALL 220-240V 12-42V 650-1110mA Dali, Push, I-10V	listino prezzi Logica/Logica pricelist
	40314 Driver 110-277V 14-42V 400-1100mA I-10V	
	12551 Emergenza/Emergency 30%- 90min MAX 40W	listino prezzi Logica/Logica pricelist

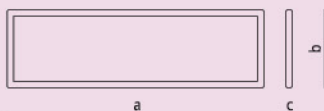


# PANNELLI PANNELLO\_LED 30X120 UGR<19



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

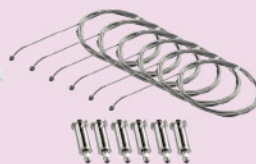
Recessed/ceiling/suspension fitting  
with built-in LED  
Painted aluminium body  
PMMA LGP  
PS Diffuser  
Driver included  
L80B30\_50000hrs



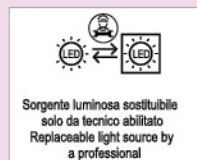
**42542**  
cornice per montaggio cartongesso /  
frame for recessed mounting  
320x1220



**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	41655	41656
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:	4600	4600
Class Energetica/Energy Class:	E	E
CRI	>80	>80
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	2,6	2,6
PCS	5	5
<b>DIMENSIONI / DIMENSIONS</b>		
a	1195	1195
b	295	295
c	9	9
<b>ACCESSORI</b>	<b>42683</b> Driver ONE4ALL 220-240V I2-42V 650-1110mA Dali, Push, I-10V	listino prezzi Logica/Logica pricelist
<b>ACCESSORIES</b>	<b>40314</b> Driver I10-277V I4-42V 400-1100mA I-10V	
	<b>12551</b> Emergenza/Emergency 30%- 90min MAX 40W	listino prezzi Logica/Logica pricelist

# 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

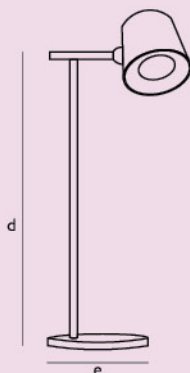
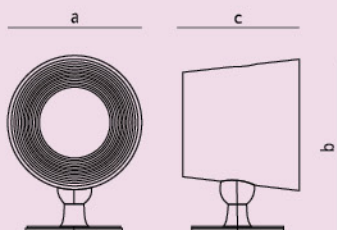
3 selectable colour temperatures  
ABS plastic body



Tempo di ricarica  
Charging time  
3H



Autonomia batteria  
Battery autonomy  
5-6H

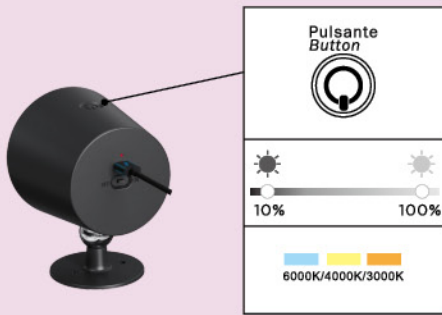


Non-replaceable  
light source



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	BMTC	BMTC
WATT	2W	2W
PF	>0.7	>0.7
SUPPLY	DC 5V	DC 5V
KG	0.85	0.85
PCS	10	10
<b>DIMENSIONI / DIMENSIONS</b>		
a	Ø85	Ø85
b	110	110
c	75	75
d	355	355
e	120	120



Dimmerabile  
*Dimmable*

CCT modificabile  
*Changeable CCT*



● Ricarica  
*Charging*

● Carica completa  
*Full charge*



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



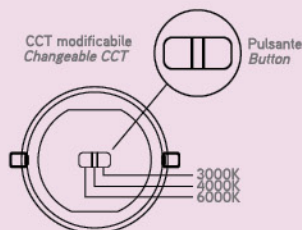
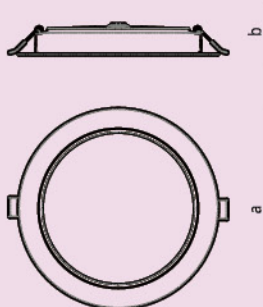
<b>CODICE / CODE</b>	<b>40517</b>	<b>40518</b>
<b>COLORE / COLOUR</b>	bianco/white	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K	4000K
<b>LUMEN</b>	243 l	2487
<b>Sorgente luminosa W / Light Source W:</b>	30W	30W
<b>Sorgente luminosa / Light Source lumen:</b>	3300	3600
<b>Class Energetica/Energy Class:</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>	230V 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>	Ø230	Ø230
<b>b</b>	60	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>	40581
<b>COLORE / COLOUR</b>	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	1962/2040/2088
<b>Sorgente luminosa W / Light Source W:</b>	24W
<b>Sorgente luminosa / Light Source lumen:</b>	2852/3152/3182
<b>Class Energetica/Energy Class:</b>	E
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	24W
<b>PF</b>	>0.5
<b>SUPPLY</b>	230V 50/60Hz
<b>FORO / HOLE</b>	190
<b>KG</b>	0,14
<b>PCS</b>	40
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	Ø220
<b>b</b>	25,5



# INDUSTRIALE STAGNA\_IP65



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



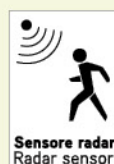
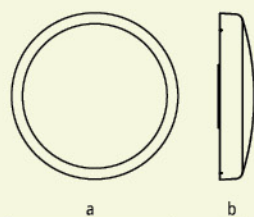
<b>CODICE / CODE</b>	<b>41555</b>	<b>41556</b>	<b>41557</b>	<b>41558</b>	<b>41559</b>	<b>41560</b>
	Mono	Mono	Mono	Bi	Bi	Bi
<b>KG</b>	0,53	0,90	1,19	0,67	1,22	1,57
<b>PCS</b>	12	12	8	8	4	4
<b>DIMENSIONI / DIMENSIONS</b>						
<b>a</b>	655	1263	1564	655	1263	1564
<b>b</b>	66	66	66	106	106	106
<b>c</b>	90	90	90	90	90	90

# SOFFITTO/PARETE ALLinONE\_330



Apparecchio LED integrato  
Corpo in TRP  
Driver integrato

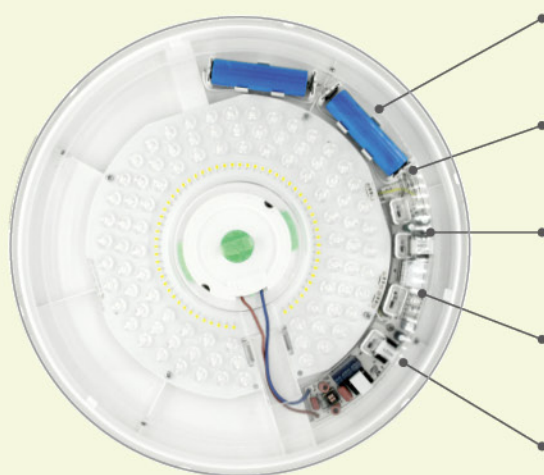
Built-in LED fitting  
TRP body  
Built-in driver



<b>CODICE / CODE</b>	4015 I	4015 I	4015 I
<b>BEAM</b>	120°	120°	120°
<b>COLORE / COLOUR</b>	bianco/white	bianco/white	bianco/white
<b>COLORE LUCE / COLOR T</b>	2700K/3000K/4000K/5000K/6500K	2700K/3000K/4000K/5000K/6500K	2700K/3000K/4000K/5000K/6500K
<b>LUMEN</b>	1300/1350/1450/1450/1450	1700/1750/1900/1900/1900	2050/2100/2350/2350/2350
<b>Sorgente luminosa W / Light Source W:</b>	15W	20W	25W
<b>Sorgente luminosa / Light Source lumen:</b>	2300/2320/2380/2380/2380	3000/3050/3180/3180/3180	3500/3550/3800/3800/3800
<b>Class Energetica/Energy Class:</b>	D	D	D
<b>CRI</b>	>80	>80	>80
<b>LED</b>	HONGLI	HONGLI	HONGLI
<b>WATT</b>	15W	20W	25W
<b>PF</b>	>0,5	>0,5	>0,5
<b>SUPPLY</b>	220-240V ,50/60Hz	220-240V ,50/60Hz	220-240V ,50/60Hz
<b>KG</b>	0,97	0,97	0,97
<b>PCS</b>	10	10	10
<b>DIMENSIONI / DIMENSIONS</b>			
<b>a</b>	Ø 330	Ø 330	Ø 330
<b>b</b>	70	70	70



**Funzioni principali/Main functions**



**Pacco batteria emergenza**  
Emergency pack

**Imposta modalità sensore radar**  
Radar sensor Mode Set

**Imposta tempo**  
Time Set

**CCT modificabile**  
Changeable CCT

**Watt modificabili**  
Changeable watts

**Pacco batteria emergenza**  
Emergency pack  
300Lm 4Hrs(Charing time:24Hrs)

**Imposta modalità sensore radar**  
Radar sensor Mode Set

- Normal
- Radar Sensor(Day and Night)
- Radar Sensor( Night)

**Imposta tempo/Time Set**

- 30S
- 60S
- 180S

**CCT modificabile /Changeable CCT**

- 2700K
- 3000K
- 4000K
- 5000K
- 6500K

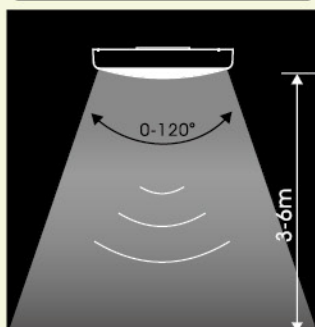
**Watt modificabili/Changeable watts**

- 15 W
- 20W
- 25W

**Sensore Radar /Radar sensor**

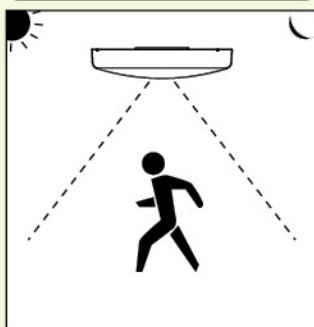
**Sensore**  
Sensor

**Angolo/Angle**



**Modalità impostata**  
Mode Set

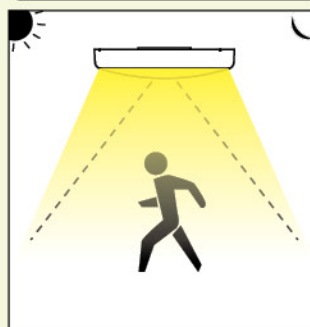
**Normal**



ON/OFF

**Modalità impostata**  
Mode Set

**Radar Sensor(Day and Night)**



Alla luce del giorno o di notte la plafoniera si accenderà non appena si entra nell'area di rilevazione  
In daylight or at night it will automatically light up as you enter the sensor area

**Modalità impostata**  
Mode Set

**Radar Sensor(Night)**



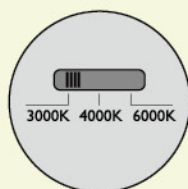
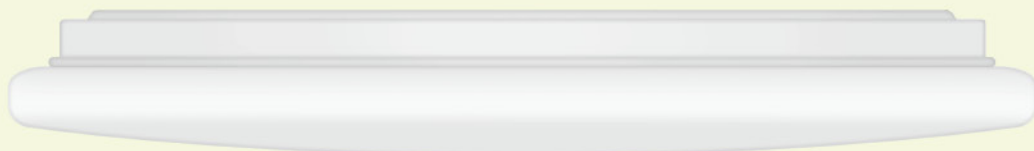
Di notte la plafoniera si accenderà non appena si entra nell'area di rilevazione  
At night it will automatically light up as you enter the sensor area

# SOFFITTO/PARETE PLAFOLED\_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



<b>CODICE / CODE</b>	41048	41049
<b>BEAM</b>	120°	120°
<b>COLORE / COLOUR</b>	bianco/white	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K	3000K/4000K/6000K
<b>LUMEN</b>	1938	2584
<b>Sorgente luminosa W / Light Source W:</b>	24W	32W
<b>Sorgente luminosa / Light Source lumen:</b>	2500	3400
<b>Class Energetica/Energy Class:</b>	F	F
<b>CRI</b>	>80	>80
<b>LED</b>	Nationstar	Nationstar
<b>WATT</b>	24W	32W
<b>PF</b>	0,7	0,7
<b>SUPPLY</b>	220-240V ,50/60Hz	220-240V ,50/60Hz
<b>DRIVER</b>	80mA/252V	200mA/144V
<b>KG</b>	0,7	0,5
<b>PCS</b>	10	10
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	Ø 334	Ø376
<b>b</b>	52	52



# 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

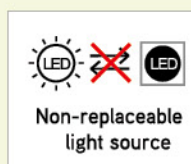
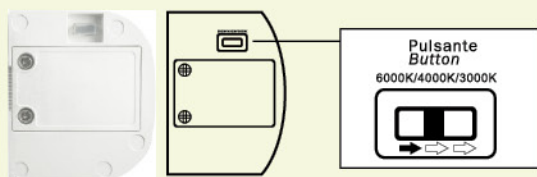


a



b

CCT modificabile  
Changeable CCT



<b>CODICE / CODE</b>	<b>41050</b>	<b>41051</b>
<b>BEAM</b>	110°	110°
<b>COLORE / COLOUR</b>	bianco/white	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K	3000K/4000K/6000K
<b>LUMEN</b>	1250/1300/1350	1900/1950/2000
<b>Sorgente luminosa W / Light Source W:</b>	12W	18W
<b>Sorgente luminosa / Light Source lumen:</b>	1550/1580/1610	2350/2380/2410
<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>	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0,217	0,295
<b>PCS</b>	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	Ø181	Ø222
<b>b</b>	47	47

# SOFFITTO LUNA\_O\_EVO

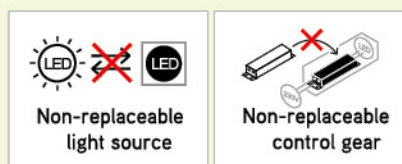
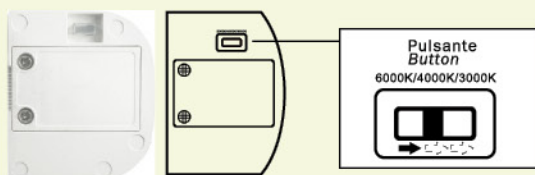


Apparecchio LED integrato  
Corpo in TRP  
Schermo in PC opale  
Driver integrato

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



CCT modificabile  
Changeable CCT



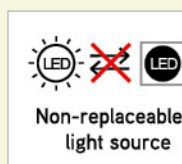
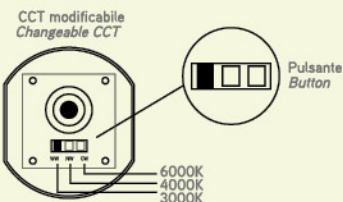
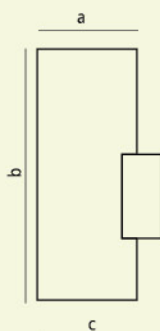
CODICE / CODE	41053	41054
BEAM	110°	110°
COLORE / COLOUR	bianco/white	bianco/white
COLORE LUCE / COLOR T	3000K/4000K/6000K	3000K/4000K/6000K
LUMEN	1250/1300/1350	1900/1950/2000
Sorgente luminosa W / Light Source W:	12W	18W
Sorgente luminosa / Light Source lumen:	1550/1580/1610	2350/2380/2410
Class Energetica/Energy Class:	E	E
CRI	>80	>80
LED	Epistar	Epistar
WATT	12W	18W
PF	>0,5	>0,5
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz
KG	0,219	0,312
PCS	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
a	205	267
b	105	137
c	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



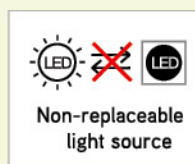
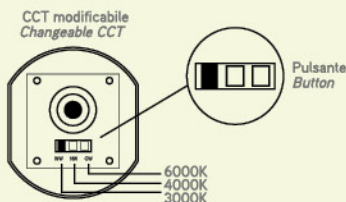
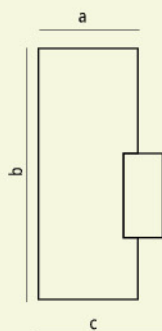
<b>CODICE / CODE</b>	43366
<b>BEAM</b>	60°
<b>COLORE / COLOUR</b>	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	850+850/880+880/900+900
<b>Sorgente luminosa W / Light Source W:</b>	9+9W
<b>Sorgente luminosa / Light Source lumen:</b>	1100+1100/1150+1150/1200+1200
<b>Class Energetica/Energy 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>	0,316
<b>PCS</b>	20
<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



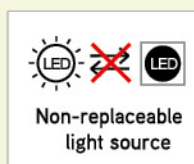
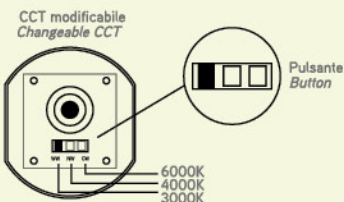
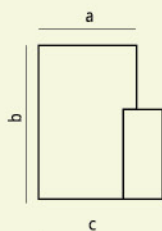
<b>CODICE / CODE</b>	43367
<b>BEAM</b>	60°
<b>COLORE / COLOUR</b>	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	850+850/880+880/900+900
<b>Sorgente luminosa W / Light Source W:</b>	9+9W
<b>Sorgente luminosa / Light Source lumen:</b>	1100+1100/1150+1150/1200+1200
<b>Class Energetica/Energy 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>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	78
<b>b</b>	162
<b>c</b>	99

# PARETE ORFEO\_T



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

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



<b>CODICE / CODE</b>	43368
<b>BEAM</b>	60°
<b>COLORE / COLOUR</b>	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	850/880/900
<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>	0,23
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	78
<b>b</b>	117
<b>c</b>	99

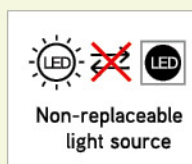
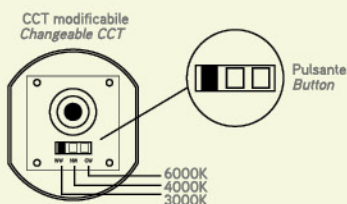
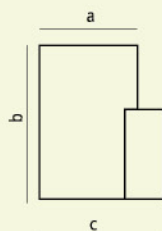


# PARETE ORFEO\_Q



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

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



<b>CODICE / CODE</b>	43369
<b>BEAM</b>	60°
<b>COLORE / COLOUR</b>	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	850/880/900
<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>	0,25
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	78
<b>b</b>	117
<b>c</b>	99

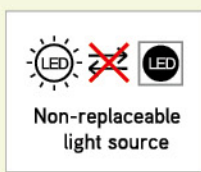
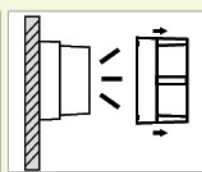
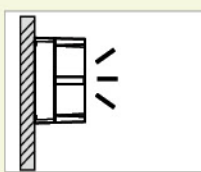
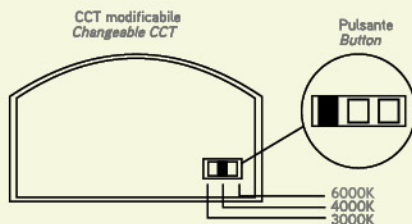
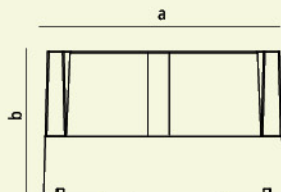
# PARETE EOS\_T



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>	43370
<b>COLORE / COLOUR</b>	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	1200/1250/1300
<b>Sorgente luminosa W / Light Source W:</b>	15W
<b>Sorgente luminosa / Light Source lumen:</b>	1850/1900/1950
<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>	0,373
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	Ø170
<b>b</b>	110

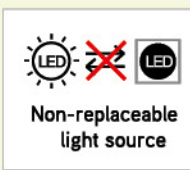
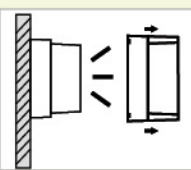
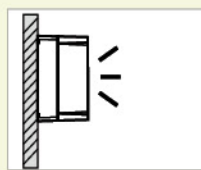
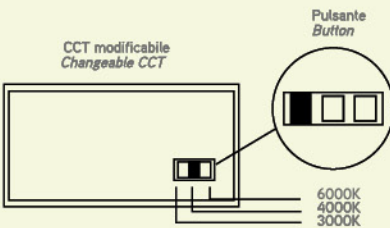
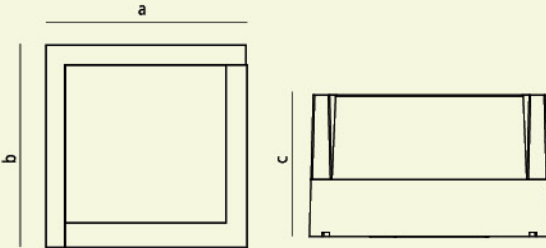
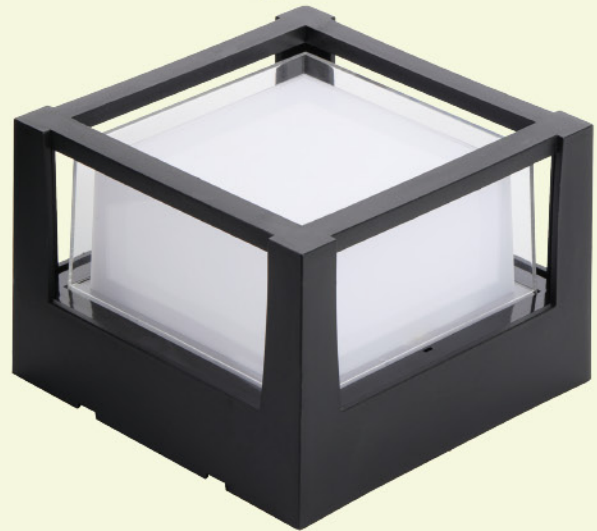
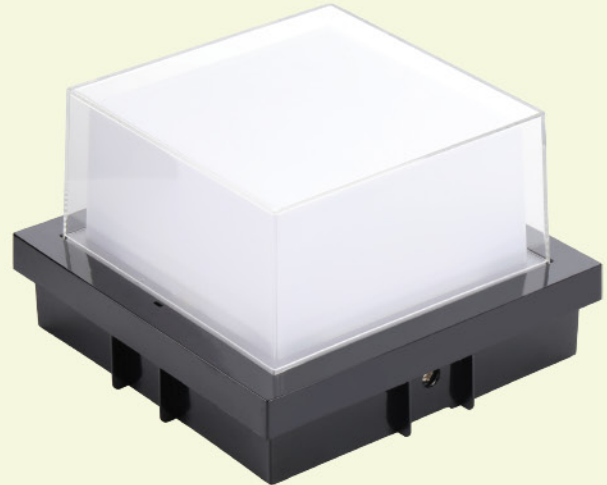
# PARETE EOS\_Q

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



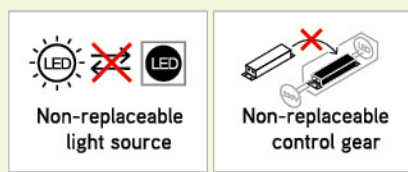
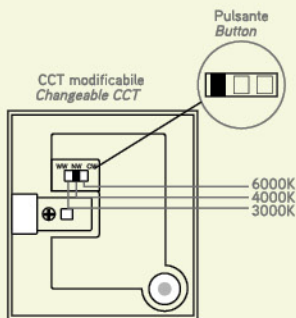
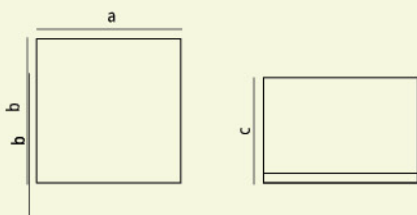
<b>CODICE / CODE</b>	43371
<b>COLORE / COLOUR</b>	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	1200/1250/1300
<b>Sorgente luminosa W / Light Source W:</b>	15W
<b>Sorgente luminosa / Light Source lumen:</b>	1850/1900/1950
<b>Class Energetica/Energy Class:</b>	E
<b>CRI</b>	>80
<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>	160
<b>b</b>	160
<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



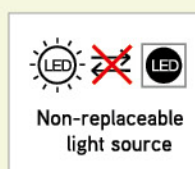
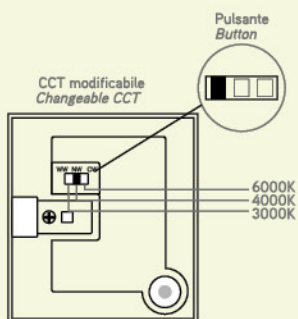
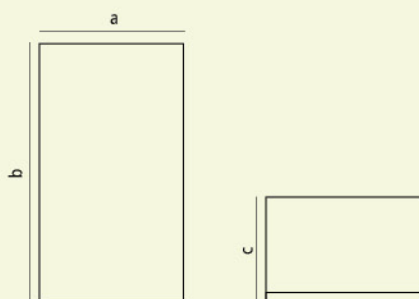
<b>CODICE / CODE</b>	41275
<b>COLORE / COLOUR</b>	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	600/620/640
<b>Sorgente luminosa W / Light Source W:</b>	5W
<b>Sorgente luminosa / Light Source lumen:</b>	740/760/780
<b>Class Energetica/Energy Class:</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	5W
<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



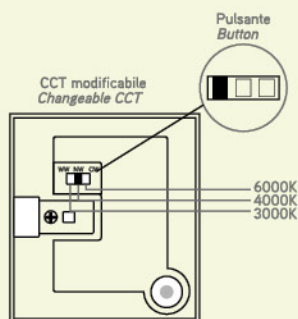
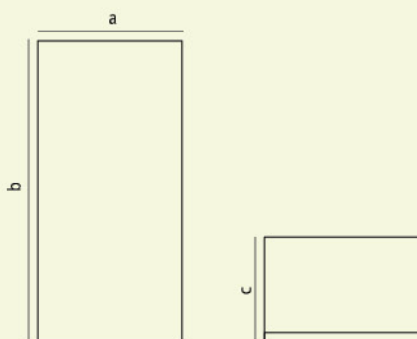
<b>CODICE / CODE</b>	41276
<b>COLORE / COLOUR</b>	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	950/1000/1050
<b>Sorgente luminosa W / Light Source W:</b>	8W
<b>Sorgente luminosa / Light Source lumen:</b>	1200/1220/1240
<b>Class Energetica/Energy Class:</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<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



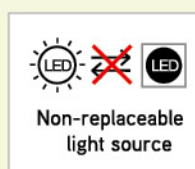
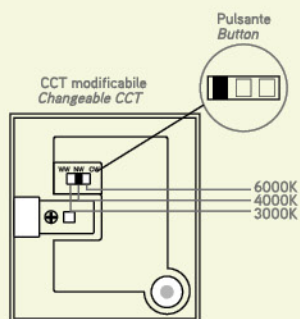
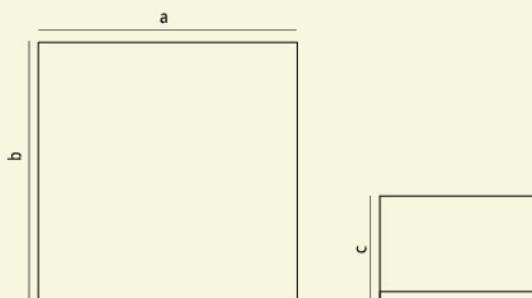
<b>CODICE / CODE</b>	41277
<b>COLORE / COLOUR</b>	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	1700/1750/1800
<b>Sorgente luminosa W / Light Source W:</b>	15W
<b>Sorgente luminosa / Light Source lumen:</b>	2050/2100/2150
<b>Class Energetica/Energy Class:</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	15W
<b>PF</b>	>0,5
<b>SUPPLY</b>	220-240V 50/60Hz
<b>KG</b>	0,369
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	100
<b>b</b>	300
<b>c</b>	75

# PARETE TILE 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



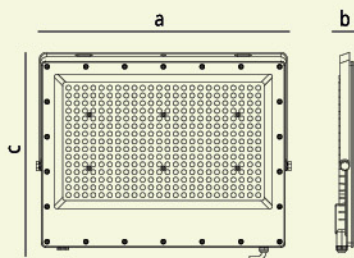
<b>CODICE / CODE</b>	41278
<b>COLORE / COLOUR</b>	bianco/white
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K
<b>LUMEN</b>	2300/2530/2400
<b>Sorgente luminosa W / Light Source W:</b>	20W
<b>Sorgente luminosa / Light Source lumen:</b>	2750/2850/2950
<b>Class Energetica/Energy Class:</b>	D
<b>CRI</b>	>80
<b>LED</b>	Epistar
<b>WATT</b>	20W
<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>	250
<b>b</b>	250
<b>c</b>	75

# PROIETTORI AKRON



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>	<b>41263</b>	<b>41264</b>	<b>41265</b>	<b>41266</b>
<b>BEAM</b>	60°	60°	60°	60°
<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>	4500	9500	19000	29000
<b>LUMEN 90</b>	4000	8200	16500	24800
<b>Class Energetica/Energy Class:</b>	F	F	F	F
<b>CRI</b>	>80	>80	>80	>80
<b>LED</b>	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835
<b>WATT</b>	50W	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>	0,55	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	31,5
<b>c</b>	178	222	295	340

<b>CODICE / CODE</b>	<b>41267</b>	<b>41268</b>	<b>41269</b>	<b>41270</b>
<b>BEAM</b>	60°	60°	60°	60°
<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>	4550	9550	19050	29050
<b>LUMEN 90</b>	4050	8250	16550	24850
<b>Class Energetica/Energy Class:</b>	F	F	F	F
<b>CRI</b>	>80	>80	>80	>80
<b>LED</b>	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835
<b>WATT</b>	50W	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>	0,55	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	31,5
<b>c</b>	178	222	295	340

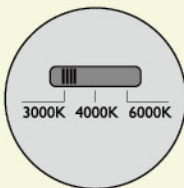
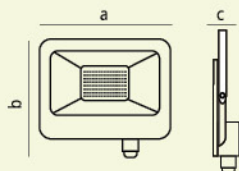
<b>CODICE / CODE</b>	<b>41271</b>	<b>41272</b>	<b>41273</b>	<b>41274</b>
<b>BEAM</b>	60°	60°	60°	60°
<b>COLORE / COLOUR</b>	nero/black	nero/black	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	6500K	6500K	6500K	6500K
<b>LUMEN 360</b>	4600	9600	19100	29100
<b>LUMEN 90</b>	4100	8300	16600	24900
<b>Class Energetica/Energy Class:</b>	F	F	F	F
<b>CRI</b>	>80	>80	>80	>80
<b>LED</b>	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835
<b>WATT</b>	50W	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>	0,55	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	31,5
<b>c</b>	178	222	295	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



Non-replaceable light source

Non-replaceable control gear

IP>44

**ACCESSORI**  
**ACCESSORIES**

**11074** Picchetto nero/Black spike



<b>CODICE / CODE</b>	<b>41929</b>	<b>41930</b>
<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>	850lm/900lm/870lm	1700lm/1800lm/1740lm
<b>Sorgente luminosa W / Light Source W:</b>	10W	20W
<b>Sorgente luminosa / Light Source lumen:</b>	1100lm/1150lm/1120lm	2200lm/2300lm/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>	75	85
<b>c</b>	35	35

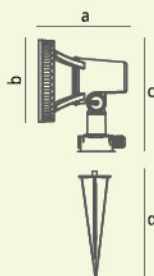
<b>CODICE / CODE</b>	<b>41931</b>	<b>41932</b>
<b>BEAM</b>	120°	120°
<b>COLORE / COLOUR</b>	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K/4000K/6000K	3000K/4000K/6000K
<b>LUMEN</b>	2550lm/2700lm/2610lm	4250lm/4500lm/4350lm
<b>Sorgente luminosa W / Light Source W:</b>	30W	50W
<b>Sorgente luminosa / Light Source lumen:</b>	3300lm/3450lm/3360lm	5500lm/5750lm/5600lm
<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>	0.255	0.435
<b>PCS</b>	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	132	180
<b>b</b>	108	130
<b>c</b>	35	35

# PROIETTORI PIKKO

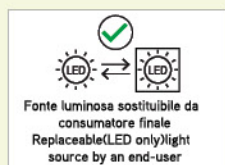


Proiettore E27 completo di lampada PAR IP65 3000K 40° | 15°  
Corpo in materiale plastico

E27 outdoor fitting with IP65 3000K PAR 40° or 15° included  
Plastic body



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



<b>CODICE / CODE</b>	<b>41791</b>	<b>41792</b>
<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 <math>\Phi</math> 360</b>	550	550
<b>LUMEN <math>\Phi</math> 120</b>		520
<b>LUMEN <math>\Phi</math> 90</b>	530	
<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>	94	94
<b>c</b>	176	176
<b>d</b>	154	154

<b>CODICE / CODE</b>	<b>41793</b>	<b>41794</b>
<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 <math>\Phi</math> 360</b>	900	900
<b>LUMEN <math>\Phi</math> 120</b>		860
<b>LUMEN <math>\Phi</math> 90</b>	870	
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0,258	0,258
<b>PCS</b>	20	20
<b>DIMENSIONI / DIMENSIONS</b>		
<b>a</b>	135	135
<b>b</b>	126	126
<b>c</b>	178	178
<b>d</b>	154	154

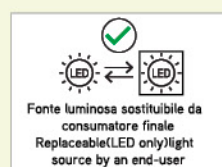
<b>CODICE / CODE</b>	<b>41795</b>	<b>41796</b>
<b>BEAM</b>	40°	115°
<b>COLORE / COLOUR</b>	nero/black	nero/black
<b>COLORE LUCE / COLOR T</b>	3000K	3000K
<b>LAMP</b>	E27	E27
<b>WATT</b>	15W	15W
<b>LUMEN <math>\Phi</math> 360</b>	1300	1300
<b>LUMEN <math>\Phi</math> 120</b>		1240
<b>LUMEN <math>\Phi</math> 90</b>	1250	
<b>SUPPLY</b>	220-240V 50/60Hz	220-240V 50/60Hz
<b>KG</b>	0,318	0,318
<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

# TERRA KANDO\_T



Incasto 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>	40157
<b>COLORE / COLOUR</b>	INOX
<b>LAMP</b>	GU10
<b>WATT</b>	HALO Max 50W
<b>SUPPLY</b>	230V 50/60Hz
<b>FORO / HOLE</b>	Ø100
<b>KG</b>	0,7
<b>PCS</b>	20
<b>DIMENSIONI / DIMENSIONS</b>	
<b>a</b>	110
<b>b</b>	100
<b>c</b>	122
<b>d</b>	140

**ACCESSORI** 40015 Connettore IP67 una via  
**ACCESSORIES** 40016 Connettore IP67 una via





CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
11026	3.06	147	21152	5.52	110	21336	10.49	55	21547	8.87	90
11027	3.06	147	21153	5.52	110	21337	10.49	55	21548	11.14	89
11028	3.06	147	21191	5.83	55	21338	10.49	55	21549	4.37	81
11029	5.49	147	21192	7.01	55	21353	18.06	112	21550	8.36	82
11030	5.49	147	21197	7.99	71	21376	13.92	153	21551	6.25	81
11031	7.85	147	21200	15.04	56	21377	14.68	155	21552	3.31	87
11033	40.00	32	21201	15.04	56	21378	2.42	153-155	21553	3.70	87
11047	79.38	146	21212	5.74	110	21379	2.04	153-156	21554	3.31	85
11048	132.30	146	21213	5.74	110	21393	29.17	83	21555	3.31	85
11049	156.56	146	21216	9.72	88	21429	13.35	65	21556	3.70	85
11112	4.17	145	21217	24.83	83	21436	6.18	57	21557	3.70	85
11113	4.53	145	21229	6.62	60	21437	6.18	57	21558	5.49	86
11114	5.22	145	21230	6.62	60	21440	16.18	157	21559	5.57	91
11115	5.55	145	21231	13.29	60	21441	18.22	157	21560	8.36	92
19846	1.44	164	21232	5.72	73	21442	8.87	157	21561	7.22	92
20371	13.31	146	21269	6.46	72	21443	6.41	157	21563	4.37	94
20373	28.94	146	21270	3.89	108	21444	0.98	157	21564	4.37	94
20767	3.90	162	21271	3.89	108	21445	2.79	157	21567	55.69	101
20768	3.90	162	21272	3.89	108	21446	1.06	157	21568	58.70	102
20769	3.90	162	21273	4.81	108	21447	2.26	157	21569	66.21	103
20776	2.90	162	21274	4.81	108	21452	12.16	70	21570	51.91	104
20777	2.90	162	21275	4.81	108	21463	6.62	60	21582	11.05	68
20778	2.90	162	21276	3.59	108	21464	13.29	60	21583	8.19	112
20886	10.28	66	21277	3.59	108	21478	10.42	69	21584	8.19	112
20887	10.28	66	21278	3.59	108	21479	10.42	69	21586	52.09	36
20918	65.47	146-148	21279	3.59	108	21486	8.18	107	21587	52.09	36
20919	44.28	146	21280	3.59	108	21487	8.18	107	21588	55.57	36
20936	10.28	66	21281	3.59	108	21488	8.18	107	21589	55.57	36
20987	10.28	66	21282	3.59	109	21489	11.60	107	21592	4.37	81
21021	4.97	72	21283	3.59	109	21490	11.60	107	21593	3.70	85
21048	10.84	153	21284	3.59	109	21491	11.60	107	21594	3.70	87
21049	11.82	155	21287	4.53	57	21492	9.09	41	21608	39.60	51
21051	5.95	153-156	21288	4.53	57	21493	9.09	41	21609	43.06	51
21052	7.91	153-156	21301	5.95	153-156	21494	19.49	154	21610	39.60	51
21053	0.84	153-155	21302	51.40	158	21495	22.95	154	21611	43.06	51
21054	0.57	153-156	21303	7.13	158	21496	2.49	154-156	21623	14.58	159
21055	8.06	74	21304	9.24	158	21497	3.39	154-156	21624	5.55	113
21057	10.23	74	21305	7.13	158	21498	29.42	156	21626	7.50	113
21068	4.53	56	21306	2.79	158	21499	33.04	156	21627	9.72	114
21069	4.53	56	21307	8.43	158	21500	5.50	156	21628	5.55	113
21070	4.53	56	21314	7.99	71	21506	6.32	67	21630	7.50	113
21071	4.53	56	21317	5.52	110	21527	5.45	111	21631	9.72	114
21083	13.35	65	21320	10.97	71	21528	5.45	111	21632	0.42	115
21084	13.35	65	21321	10.97	71	21529	15.91	77	21633	26.32	38
21086	13.35	65	21322	14.25	70	21530	21.46	78	21635	26.32	38
21087	13.35	65	21323	14.25	70	21533	79.87	49	21637	27.57	38
21098	13.83	40	21324	28.20	43	21534	6.32	67	21638	27.57	38
21117	15.79	91	21325	30.45	42	21537	55.57	49	21639	27.57	38
21128	5.83	55	21326	30.45	42	21538	62.52	49	21640	27.57	38
21129	7.01	55	21327	30.45	42	21539	9.41	55	21643	26.67	75
21133	5.83	55	21329	22.00	39	21540	9.41	55	21644	26.67	75
21134	7.01	55	21330	22.00	39	21545	9.42	89	21645	26.67	75
21141	6.77	73	21332	25.47	39	21546	12.42	90	21646	36.54	75



CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.	CODICE	€	Pag.
21647	36.54	75	21741	3.70	97	21936	98.12	146-148	23027	76.07	149
21648	36.54	75	21742	3.78	98	21944/24	30.68	139	25100	27.56	146
21650	39.39	76	21743	5.49	98	21945/24	30.68	139	40482	2.84	164
21651	39.39	76	21744	3.31	97	21948/24	94.69	126			
21657	3.59	109	21745	3.70	97	21949/24	105.58	125			
21658	3.59	109	21746	3.78	98	21953/24	144.33	130			
21659	3.59	109	21747	5.49	98	21954/24	144.33	130			
21660	6.62	62	21748	4.37	95	21955/24	144.33	130			
21661	6.62	62	21749	6.25	95	21956/24	37.74	141			
21662	13.29	62	21750	8.36	96	21957/24	37.74	141			
21664	47.63	93	21751	12.04	96	21958/24	126.41	129			
21672	10.62	45	21756	21.00	17	21959/24	126.41	129			
21673	10.62	45	21757	21.00	17	21960/24	188.23	128			
21674	16.21	46	21758	21.00	17	21961/24	188.23	128			
21675	16.21	46	21759	21.00	17	21962/24	127.46	135			
21676	22.40	47	21760	21.00	17	21963/24	127.46	135			
21677	22.40	47	21761	21.00	17	21964/24	127.46	135			
21682	8.19	69	21762	21.00	17	21965/24	127.46	135			
21683	8.19	69	21763	21.00	17	21966/24	34.39	143			
21686	6.51	88	21764	21.00	21	21967/24	34.39	143			
21687	7.04	88	21765	21.00	21	21968/24	126.18	122			
21694	5.49	86	21766	21.00	21	21969/24	126.18	122			
21698	42.30	15	21767	21.00	21	21970/24	126.18	122			
21699	42.30	15	21768	21.00	21	21971/24	439.90	119			
21700	42.30	15	21769	21.00	21	21972/24	439.90	119			
21701	42.30	15	21770	21.00	21	21973/24	439.90	119			
21702	42.30	15	21771	21.00	21	21974/24	605.44	120			
21703	42.30	15	21773	52.20	7	21975/24	605.44	120			
21705	6.62	59	21774	52.20	7	21976/24	605.44	120			
21706	6.62	59	21775	52.20	7	21978/24	53.26	140			
21707	6.62	59	21776	52.20	7	21979/24	53.26	140			
21708	13.29	59	21777	52.20	7	21980/24	59.04	142			
21709	13.29	59	21778	52.20	7	21981/24	59.04	142			
21710	6.62	61	21779	52.20	7	21984	117.42	137			
21711	6.62	61	21780	52.20	7	21985	117.42	137			
21712	6.62	61	21781	52.20	7	22013	1.10	146			
21713	13.29	61	21782	52.20	9	22015	34.45	146			
21714	13.29	61	21783	52.20	9	22016	61.74	146			
21715	6.62	62	21784	52.20	9	22017	132.30	146			
21716	13.29	62	21785	52.20	9	22019	166.48	146			
21717	8.90	63	21786	52.20	9	22025	65.05	146			
21718	8.90	63	21787	52.20	9	22027	16.54	144			
21719	20.60	27	21788	52.20	9	22031	39.69	146			
21720	20.60	27	21789	52.20	9	22032	50.72	146			
21731	22.80	25	21790	52.20	9	22033	65.05	146			
21733	3.78	87	21791/24	46.80	123	22034	83.79	146			
21734	3.78	86	21792/24	46.80	123	22918	30.87	165			
21735	3.78	86	21922/24	73.86	131	23016	194.04	146			
21736	12.04	82	21923/24	73.86	131	23017	222.71	146			
21737	3.31	99	21924/24	88.80	132	23019	319.73	146			
21738	3.70	99	21925/24	88.80	132	23022	104.74	150			
21739	3.78	99	21934/24	92.15	133	23024	80.70	163			
21740	3.31	97	21935/24	100.49	134	23026	80.70	163			



## CONDIZIONI GENERALI DI VENDITA ITALIA

- Porto franco: Euro 500,00
- Gli ordini di importo inferiore saranno gravati di Euro 30,00 in fattura a titolo di contributo spese
- Ordine minimo accettabile: Euro 250,00
- Imballo: gratis
- Tutti gli ordini si intendono sempre soggetti a conferma da parte della Società.
- La merce si intende resa franco ns. magazzini di San Marino e viaggia a rischio e pericolo del committente anche se spedita in porto franco. Eventuali reclami relativi al ricevimento della merce dovranno essere subito appuntati quali riserva sul d.d.t ed in ogni caso dovranno esserci segnalati in forma scritta entro e non oltre 8 giorni dal ricevimento della merce stessa, pena la loro inammissibilità.
- Non si assume impegno per la totale evasione dell'ordine e la mancanza di alcuni articoli commissionati non dà diritto a cliente di pretendere la rimanenza sospendendo il pagamento di quanto già ricevuto.
- Le modalità ed i tempi di pagamento convenuti nell'ordine dovranno essere tassativamente osservati ed in caso di ritardo si applicheranno gli interessi di mora.
- Per ogni controversia sarà competente il Foro della Repubblica di San Marino e si applicherà la Legge sammarinese.

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

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