



2025

MARINO CRISTAL 2025

MARINO CRISTAL SPA

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HOMEGA®

HOMEGA®
ILLUMINAZIONE

AMBIENTE
ENVIRONMENT

TECNOLOGIA
TECHNOLOGY

AFFIDABILITA'
RELIABILITY



AMBIENTE

Il rispetto dell'ambiente è alla base della filosofia aziendale nel campo dei led.

Questo tipo di sorgente luminosa permette di risparmiare fino al 90% di energia rispetto ad una lampadina tradizionale e con una durata fino a 25 volte maggiore.

Grazie a tutto questo ne consegue una drastica riduzione delle emissioni di CO₂ nell'aria ed un numero nettamente inferiore di lampadine da smaltire a fine vita.

Sempre protesa al miglioramento, l'azienda investe in ricerca e sviluppo per potere offrire sul mercato un prodotto al passo con i tempi.



ENVIRONMENT

Respect for environment is the cornerstone of the company's philosophy.

LED sources allow to save up to 90% of the energy, if compared to traditional bulbs, and ensure a 25 times longer life.

Thanks to all this, the environment can benefit of a drastic reduction of carbon dioxide emissions (CO₂) and a notable decrease of the number of bulbs to be disposed of.

Continuously aiming at improving itself, the company invests in research and development in order to be able to always place on the market an updated product.



TECNOLOGIA

Usiamo le ultimissime tecnologie per realizzare ed offrire un prodotto sempre all'avanguardia e che soddisfi le esigenze dei consumatori.

Soluzioni, studiate appositamente per garantire il mantenimento del flusso luminoso ed una lunga durata, sono state sviluppate dopo anni di esperienze dirette.

In particolare, la cool technology permette di mantenere la temperatura sul led al di sotto di soglie critiche che causerebbero il rapido degrado in termini di luminosità e di vita.

Tutto questo si riassume in una gamma con prestazioni ad alto livello.



TECHNOLOGY

During the production process, the latest available technologies are used in order to offer an advanced product which meets the customers' requirements.

Solutions properly studied to guarantee the luminous output maintenance and long life have been developed over the years, through direct involvement in the whole production process.

Particularly important it's the 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.

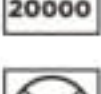
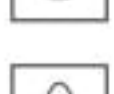
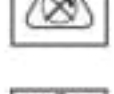
PRO+, PRO, STD, ECO are the four ranges which are able to satisfy all market's requests.

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)

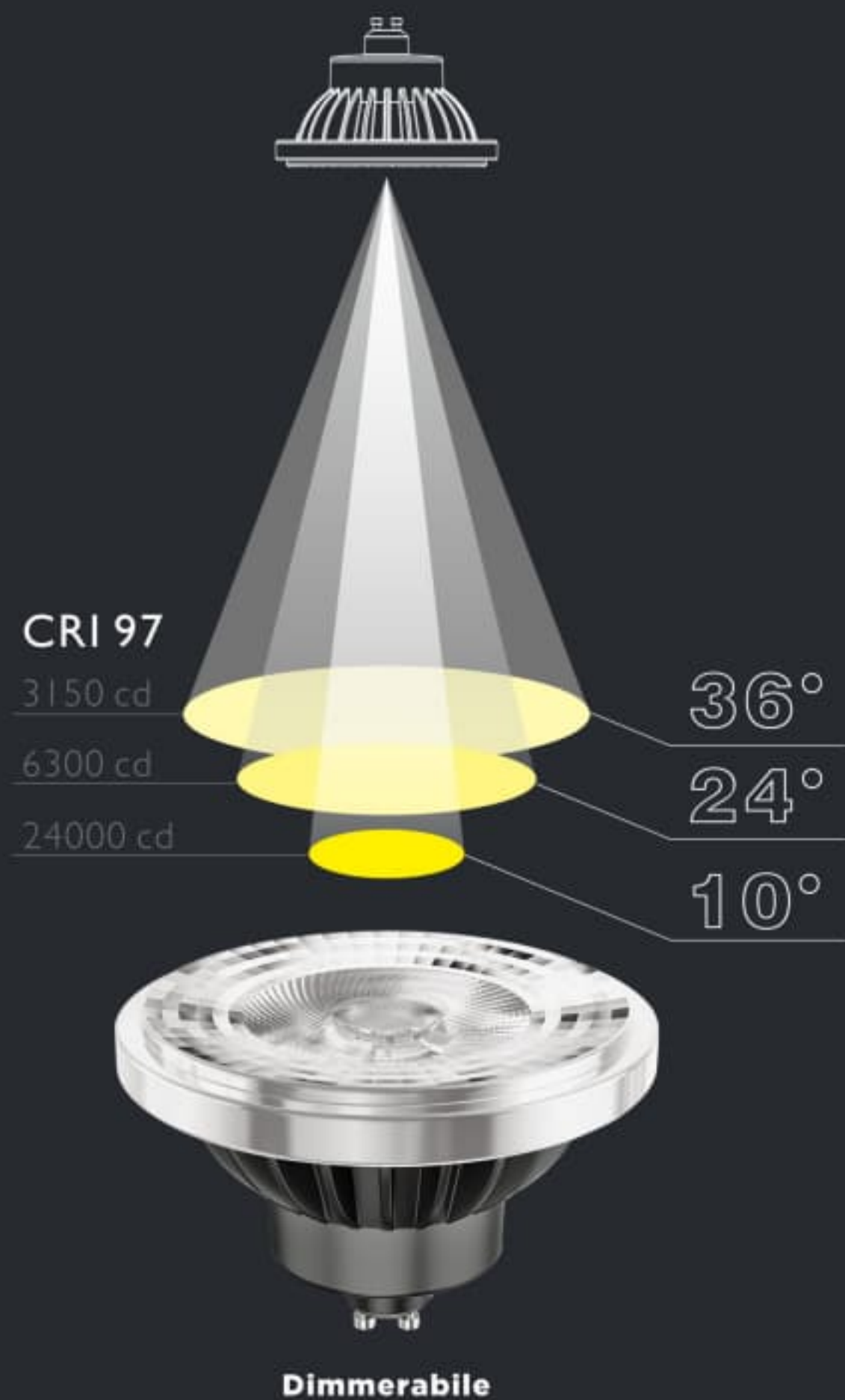
	Energy related products EU 2019/2020 (Conforme/compliant) EU 2019/2015		Fattore di potenza Power Factor
	RoHS (Conforme/compliant)		Cambia risparmiando Save by replacing
	REACH (Conforme/compliant)		Accensione immediata Instant full light
	Tutte le nostre lampade sono state costruite in conformità alle norme di sicurezza europee. <i>All our lamps have been manufactured in accordance with European safety standards.</i>		Numero cicli accensioni:20000 Switching cycles:20000
	Tutte le lampade devono essere smaltite presso gli appositi Centri Raccolta. <i>All lamps must be disposed of through the relative dedicated centers.</i>		No mercurio No mercury
	Non smaltire i RAEE come rifiuti urbani. Sono previste sanzioni in caso di smaltimento abusivo. <i>Do not treat WEEE as urban garbage. Fines are applicable for wrong disposal of WEEE.</i>		Consistenza Temperatura Colore Colour Temperature Consistency
	No emissione raggi UV UV stop		2 Anni garanzia 2 YEARS Warranty
	No raggi infrarossi. No infra-red		3 Anni garanzia 3 YEARS Warranty
			4 Anni garanzia 4 YEARS Warranty
			5 Anni garanzia 5 YEARS Warranty
	Doppio isolamento-Class II Double insulation-Class II		Durata 20000 ore 20000hrs Long Life
	Sicurezza per la bassissima tensione Safety extra-low voltage		Durata 35000 ore 35000hrs Long Life
	Protetto contro corto circuiti Short-circuit protection		Durata 40000 ore 40000hrs Long Life
	Non Dimmerabile Not Dimmable		Durata 50000 ore 50000hrs Long Life
	Luce a 270 gradi 270 degree light		Fattore di mantenimento a fine vita nominale LLMF at the end of nominal life
	Bassa Pressione Low Pressure		Fattore sopravvivenza lampada Lamp survival factor
	Indice di resa cromatica Color rendering index		Alta efficienza High efficiency



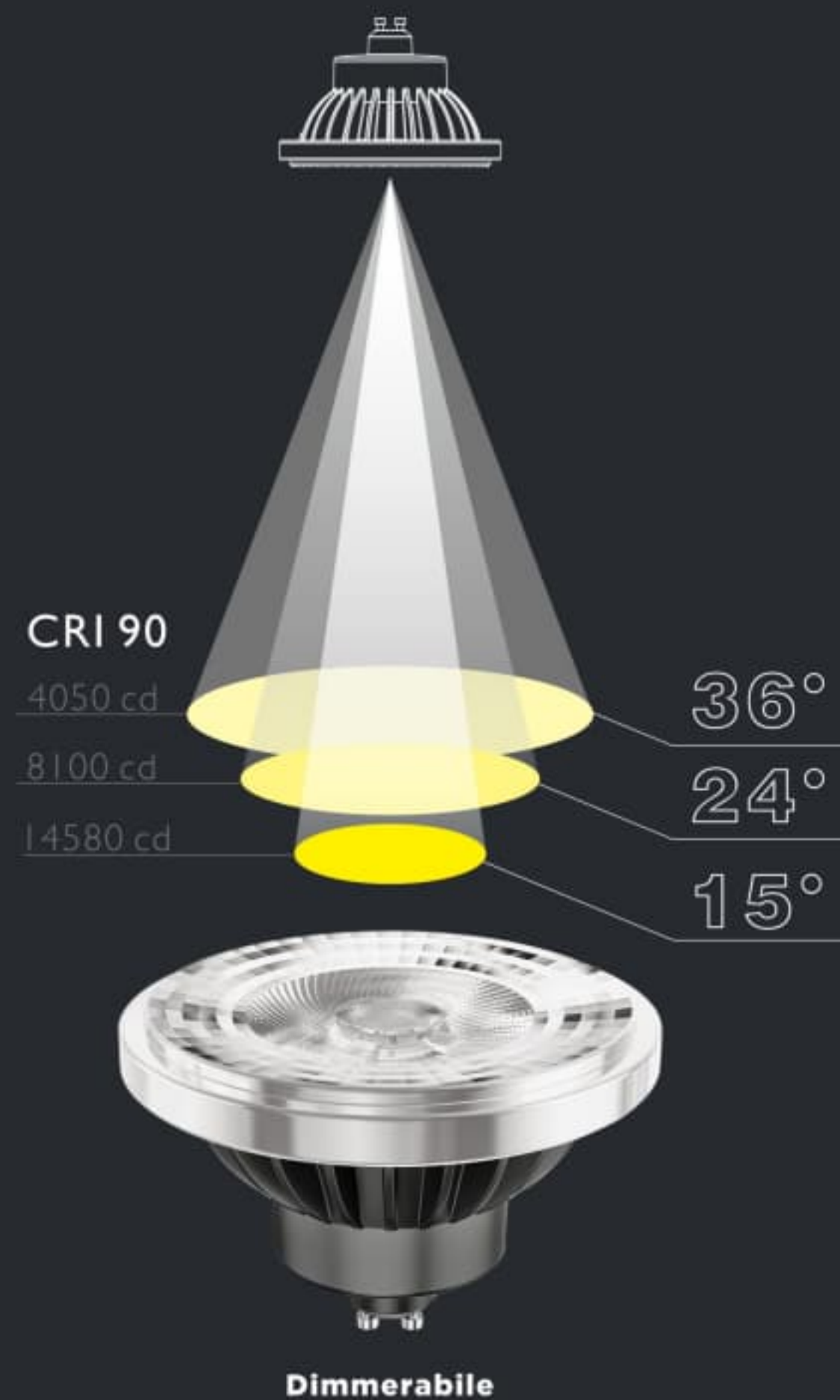
La vita delle lampade LED potrebbe essere compromessa se installate in apparecchi completamente stagni con scarsa aerazione. In quel caso sono consigliati bassi wattaggi.

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

PRO+ QR14_REAL COLOUR



PRO+ QR14_HIGH OUTPUT



PRO+QR14_REAL COLOUR

MARINO CRISTAL

QR14LED DIMMERABILE

14W **F**

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

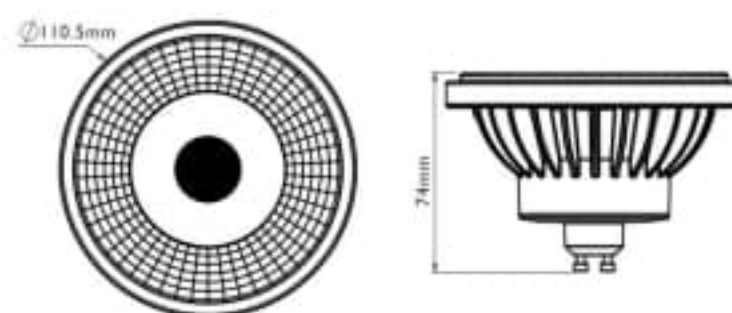
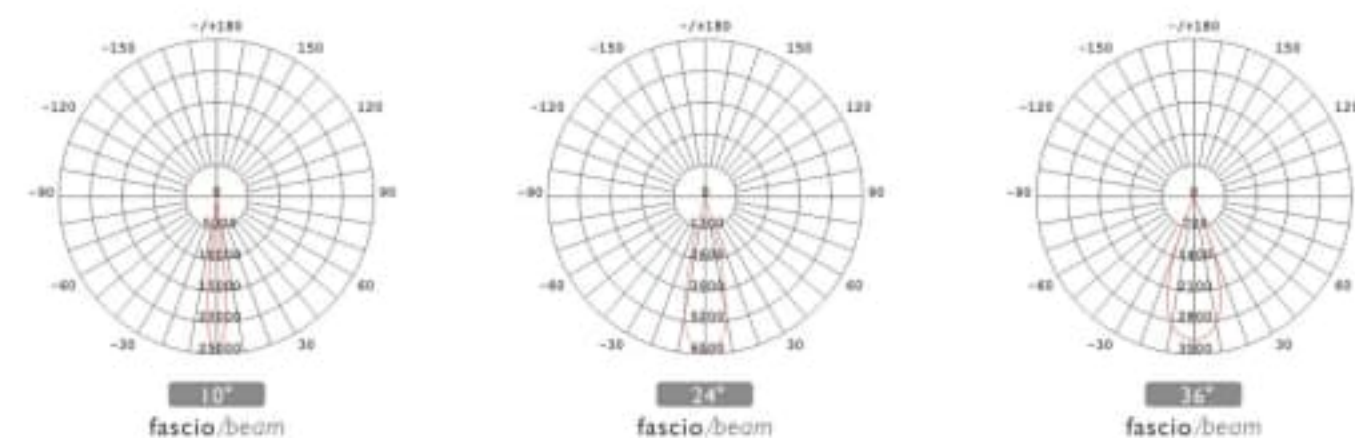
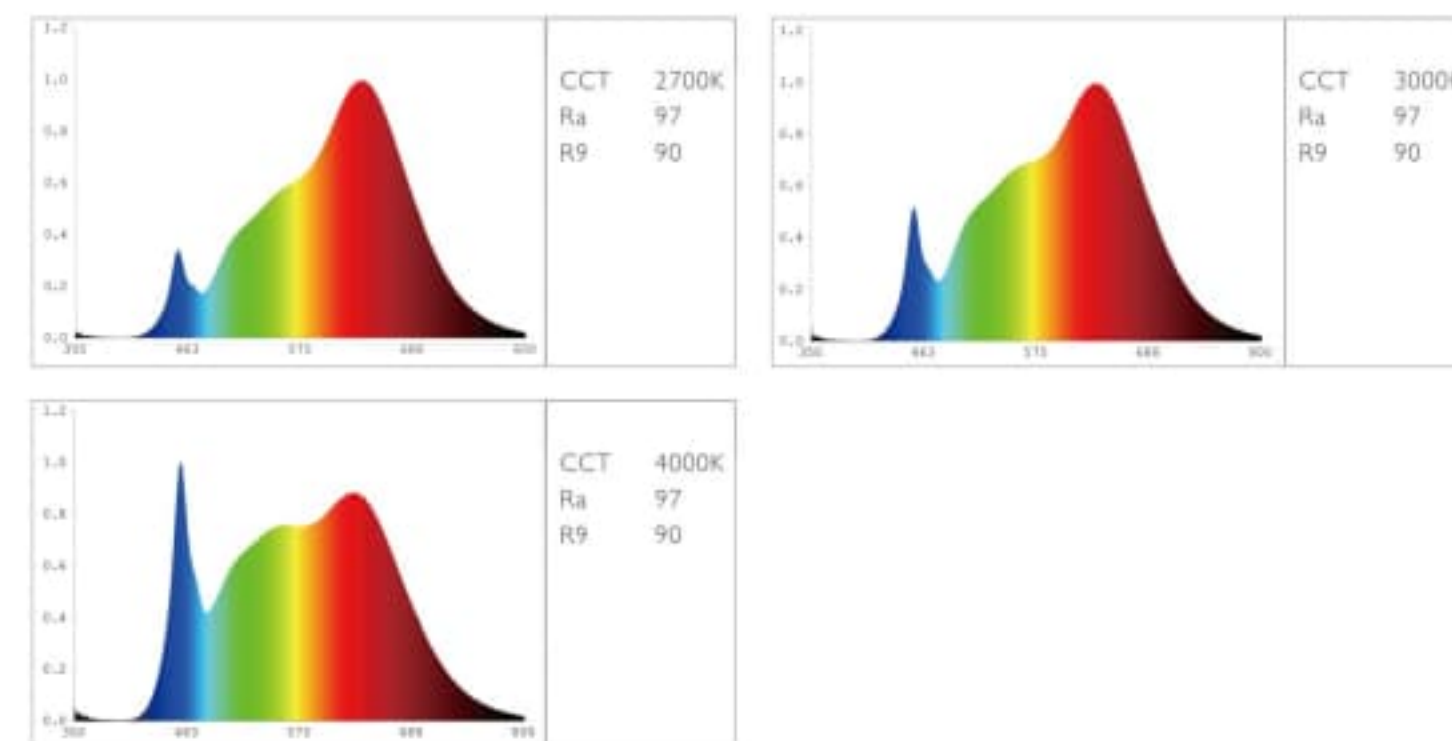


Diagramma di intensità luminosa
Light intensity diagram



Distribuzione spettrale di Potenza
Spectral Power distribution



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



PRO+QR14_HIGH OUTPUT

MARINO CRISTAL

QR14LED DIMMERABILE

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Anti-glare optical design

Garanzia 5 Anni
5 YEARS Warranty

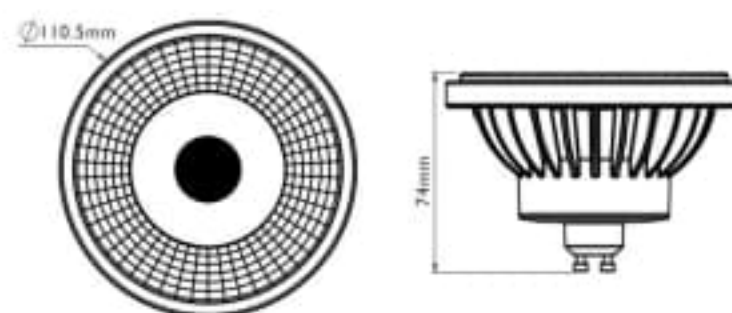
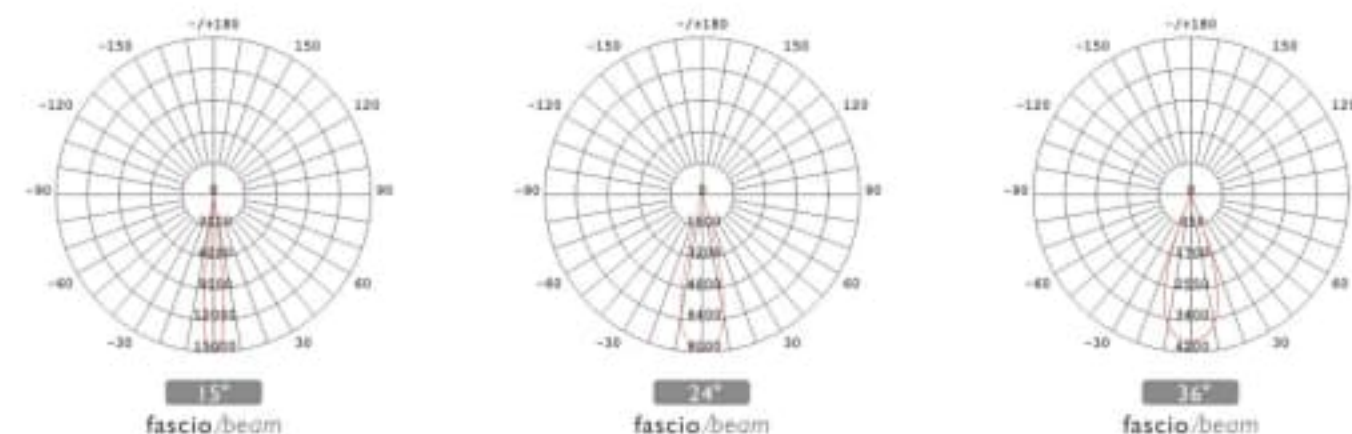
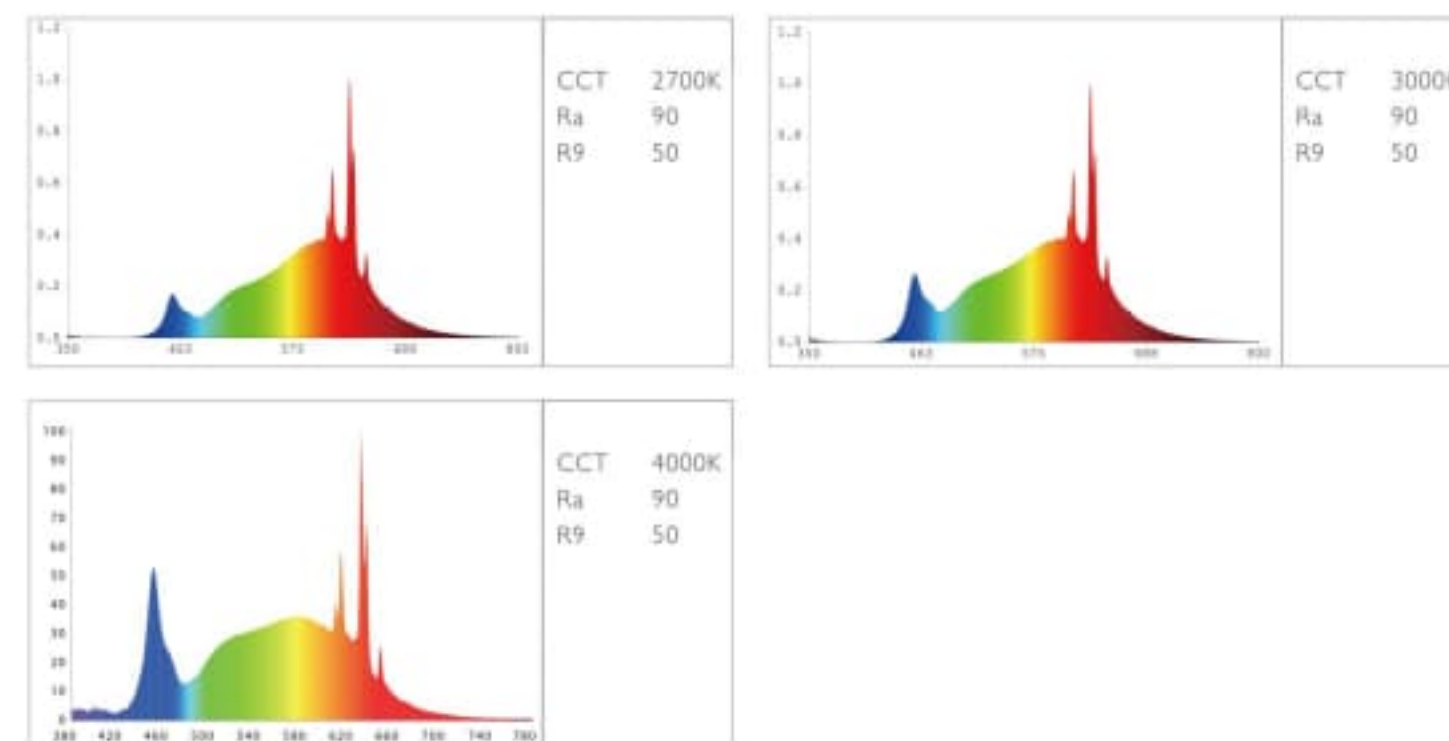


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codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen360°/cd lumen360°/cd	lumen90° lumen90°	fascio beam	imballo packing
21782	14	166(ERP)	220-240	50/60Hz	GU10	2700°K	1460/13140	1360	15°	1/24
21783	14	166(ERP)	220-240	50/60Hz	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



Lista dimmers compatibili (PRO+ QR14_REAL COLOUR- PRO+ QR14_HIGH OUTPUT)
Dimmer compatibility list (PRO+ QR14_REAL COLOUR- PRO+ QR14_HIGH OUTPUT)

Buona qualità della demerazione, no flicker range di demerazione >80% Good dithering performance, no flicker dithering range >80%
Discreta qualità della demerazione, range >70%, no flicker con livello di demerazione >10% Acceptable dithering performance dithering range >70%, no flicker >10% dithering
Demerazione non efficiente, flicker con livello di demerazione <30% Unacceptable dithering performance, flicker <30% dithering level

No.	Produktions- Hersteller	Modell- Modelle	Carica Massimo Max Load	Type Type	Ungapada Lampu	5 Lampada 5 Lampas
1	ALED	EasyDimmer 200	200VA	T		
2	ALED	EasyDimmer 500	500VA	U		
3	ABB	AL412-G	400W	L		Min 2 per
4	ABB	STD-500U (45813-300)	450VA	U		
5	Aurora	AU - DSP 400	60-100W	L		
6	Aurora	AU - DSP 400X	60-400VA	L		
7	Atom	AT9205A	200VA	T		
8	Berker	2867 10	20-260W	L		
9	Berker	2830 10	60-400W	L		
10	Bosch	MATOK AM3702	60-500W	L		
11	Bosch	MATOK AM3706	500W	L		
12	Bosch	L4402N	500W	L		Min 2 per
13	British General	DM400AP	60-400W	L		
14	Busch-Jaeger	6513 U-102	40-420W	T		
15	Busch-Jaeger	6517 U-101	60-400VA	L		
16	Busch-Jaeger	6523 U - 102	2-100VA	T		
17	Busch-Jaeger	2247U	20-500W	L		
18	Busch-Jaeger	2250U	60-600W	L		
19	Cambridge	CBJ-TED	150VA	T		
20	Click	HCN032	250W	L		
21	Cipsal	32E450UDH	450W	U		
22	Cipsal	32E450UM	450W	L		
23	Cipsal	32E450TH	450W	T		
24	Cipsal	CLDM150TS	350W	T		
25	Cipsal	31E3RJDM	350W	U		
26	Cipsal	32ELEDM	130W	T		
27	Cipsal	ULTI U101 DSN600	600W	L		
28	Danlers	DQ06DPK-400W	400W	T		
29	DIFEZE	DZ2G450CAL	450W	T		
30	DIMINTELL	DIMMAX 520 S	520W	U		
31	Dynalite	DIDLE801	100W per channel	T		
32	Dynalite	DDMC802	460W per channel	L		
33	DINUT	REELI LE1	400W	U		
34	Ecopac	EcoDim-Trio	60-100W	L		
35	ELKO	314-GLE	314VA	U		
36	ELKO	RS14 315 GLE	315VA	T		
37	ELKO	RS14/630 GLE	20-630W	T		
38	ELKO	420 GLE	420W	U		
39	ELKO	EX050090	14-100VA	T		
40	Ettabo	EUD61NPN - 230V	400W	U		
41	Ettabo	EUD61NPN-UC	400W	U		
42	ETHAN	ETH31PV2	25-115W	U		
43	ETHAN	ETH329P	4-400W	U		
44	EHMANPN	T35.20	7,350VA	T		
45	EverFlourish	EFM70038	58-300W	L		
46	EverFlourish	EF7000C	20-300W	T		
47	Falier	40300 RLC	100VA	U		
48	Falier	40300 R.C.	20-300VA	T		
49	Falier	40400 RLC	20-600VA	U		
50	Finder	LS21 8,230-0200	200VA	U		
51	GEWISS	GW 20 R03	100-900W	L		
52	GEWISS	GW 20 R15	500W	L		
53	Gira	1176 0001	58-420W	T		
54	Gira	5401 00	20-420W	U		
55	Hager	EVN011	300W	T		
56	Hager	EVN012	300W	T		
57	Hamilton	H - GDM150W	250W	T		
58	Hamilton	LECKT8100	100W	T		
59	Hamilton	LITESTAT	400W	L		Min 2 per
60	Hilux	T6-Dim-LED 500	500W	U		
61	Jung	225 TOK	20-525W	T		
62	Jung	17300C	20-300W	T		

No.	Production Manufacturer	Model Model	Carica-Potenza Max Load	Type Type	1 Lampada 1 Lamp	5 Lampade 5 Lamps
63	Jung	243EX	10-315W	T		
64	Jung	244HEX	20-500W	L		
65	Kopp	8002	20-325W	T		
66	Kopp	8083	40-400W	L		
67	Kopp	8033	40-400W	L		
68	Knightbridge	VPR200H	200VA	T		
69	Knightbridge	VPR200	200VA	T		
70	Knightbridge	CU2141	400W	L		
71	Legrand	Mosaic 78401	400W	U		
72	Legrand	Mella 281080	50-600W	L		
73	Legrand	ASW2500025	500W	L		
74	Legrand	Cefane 67083	3-400W	U		
75	Legrand	Cefane 67084	400W	U		
76	Lutron	Roma RSLU-452	50-450W	U		
77	Lutron	Roma RSLU-252	50-250W X 2	U		
78	LAP	VKM40CE	400W	L		
79	LE	306DA219	120VA	T		
80	LE	FLGA 330DA127	4-250VA	T		
81	LE	82081250	2x200VA	T		
82	ME	K1501	40-320W	L		
83	ME	K15012F	900W	L		
84	ME	K1323WHBV	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	ADAMP2	10-200VA	T		
90	NIKO	310 - 01900	325W	U		
91	NIKO	310-0280X	2-100W	T		
92	Panasonic	WE57515	500W	L		
93	Philips	LED8790	2-100VA	T		
94	RAKO	RTP500	500W	T		
95	Ratex	N560 NS1-40611	600W	L		
96	Relex	RE425-45	4-100VA	T		
97	Reo	Primalux 0511442992	300W	L		
98	Reo	OWS7000H	50-300W	L		
99	Reo	ET1440128	20-300W	T		
100	Robus	RLA200DT-01	350W	T		
101	Robus	RLA250DTG-01	350W	T		
102	Shuttle	SDM1 - T - LED - 125W	125W	T		
103	Spazio	SPLTRDM18Q	10-300W	T		
104	Spazio	SPLLRDM1201	5-400W	T		
105	Schneider	EBD200LED	4-400VA	T		
106	Schneider	WDE002311	315W	T		
107	Schneider	WDE002399	400W	U		
108	Schneider	EB33LRD250_WE	50-250VA	U		
109	Schneider	E3031HD	600W	L		
110	Schneider	GUGEPRDIP5514	60-300W	L		
111	Schneider	Piero EB232RD300	450W	T		
112	SAL	SDA450	450W	T		
113	SAL	SDD400U	2-400W	U		
114	SAL	SDO350T	350W	T		
115	SAL	SDO330UP1	350W	U		
116	SAL	SDO350TCM	350W	T		
117	SG	LEDOP1200	200VA	T		
118	SG	LEDOP1SMART PUSH	200VA	T		
119	Star Trading	399 - 02	200VA	T		
120	Thoben	DMAX 342 plus S	250W	U		
121	Tradim	240SH	3-150W	T		
122	Tradim	2490HP	150W	T		
123	Tradim	2494H	3-100W	T		
124	Unites	42074L	20-400W	L		

Lista dimmers compatibili (PRO+ QR14_REAL COLOUR- PRO+ QR14_HIGH OUTPUT)
Dimmer compatibility list (PRO+ QR14_REAL COLOUR- PRO+ QR14_HIGH OUTPUT)

	Buona qualità della dimmerazione, no flicker, range di dimmerazione >40% Good dimming performance, no flicker, dimming range >40%
	Discreta qualità della dimmerazione, range >70%, no flicker con load di dimmerazione >10% Acceptable dimming performance, dimming range >70%, no flicker >10% dimming
	Dimmerazione non efficiente, flicker con livello di dimmerazione <30% Unsatisfactory dimming performance, flicker < 30% dimming level

[illegible]



-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	Modello Models	Max lampadine (W) Max bulbs (W)
1	ARDITI S.p.A.	E48E137	3
2	AURORA	EN-DSP400X	5
3	AURORA	AU-DSP400X	5
4	ALED	EasyDimmer 200	4
5	ALED	EasyDimmer 500	4
6	Blicino	MATOK AMS702	5
7	British General	DM400AP	4
8	Click	CMA-145 MD9022	4
9	Claviers	DQD60MK-400W	4
10	ELKO	315GLE	4
11	Feder	1551	2
12	Feder	1591	2
13	hager	GC1017	3
14	hager	GC3517	3
15	Hamilton	741 XLEDIT8100	4
16	Hamilton	LITESTAT L400/2 VER02	5
17	Knightbridge	VFR200M	4
18	Legrand	67063	3
19	LIVOLO	2H24462A2	3
20	LONDON	N805E16	5
21	LK	504DA219	4
22	LK	FUGA LED250 TOUCH	4
23	ME	50074091-001	4
24	Orino	5707201	3
25	prime	NO.88A5	5
26	RELCO	SNELLO LED T35	3
27	RELCO	RH-SNELLO T35	3
28	RELCO	RH0540	3
29	RELCO	RT5340LT	3
30	Rex	ET1 660128	5
31	SAL	50D400U	4
32	TECNEL	FLO763AM	3
33	TECNEL	TE44895B	2
34	TRANCEL	Dim-L13B	3
35	thuben	DIMAX544 PLUS	5
36	Unites	30815	5
37	V.COM	1601260-2	3
38	VFR200M	Trailing Edge 2WAY-PUSH	3
39	VIKO	804040	5
40	VARLIGHT	JQP401W	4
41	Yokai	MTV500E	4
42	Zane	2M0250	2



12°



30°



12°



30°

PRO+QR18LED

MARINO CRISTAL

QR18LED DIMMERABILE

18W **F**

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

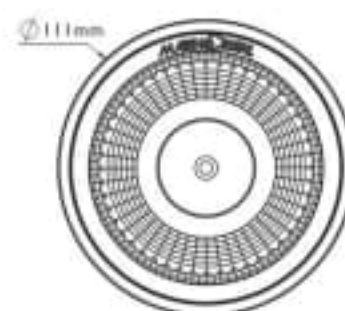
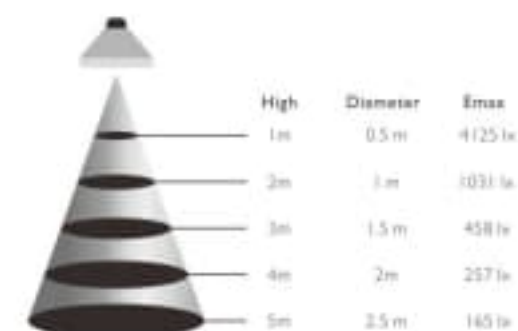
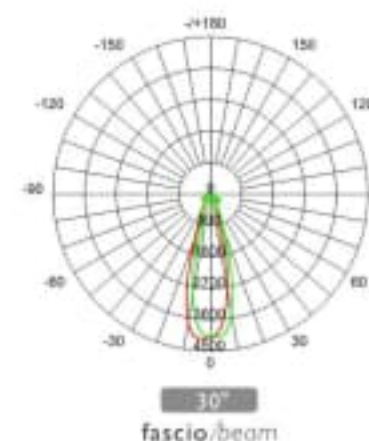
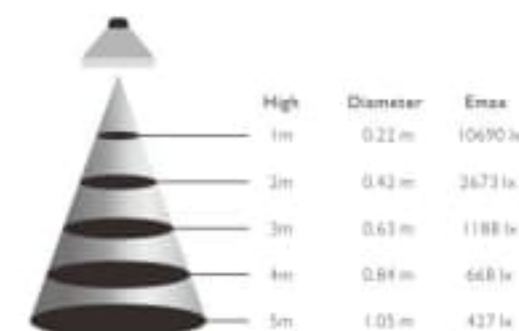
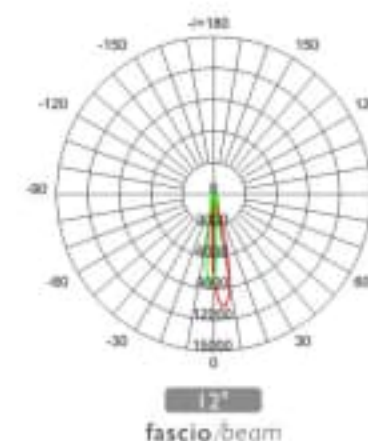
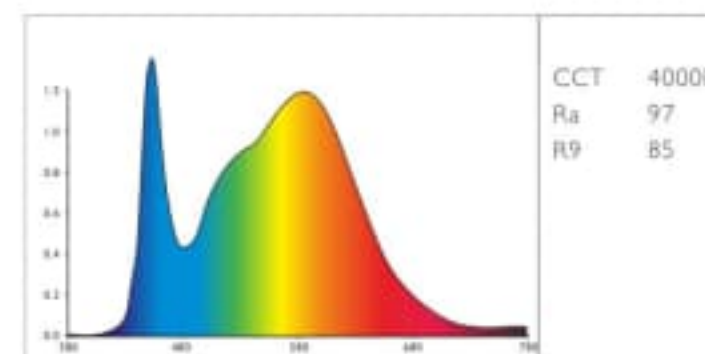
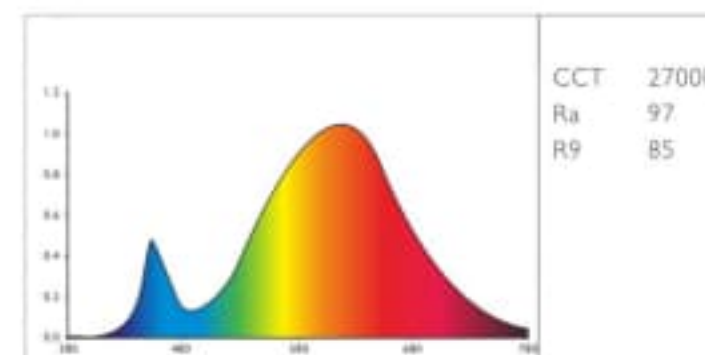


Diagramma di intensità luminosa
Light intensity diagram



Distribuzione spettrale di Potenza
Spectral Power distribution



QR18LED 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
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



PRO+EVO_REAL COLOUR

MARINO CRISTAL

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

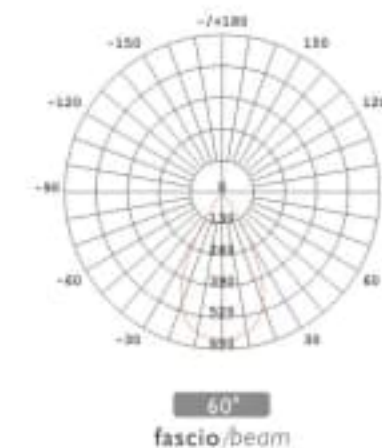
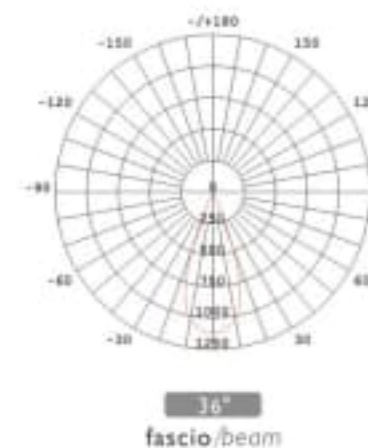
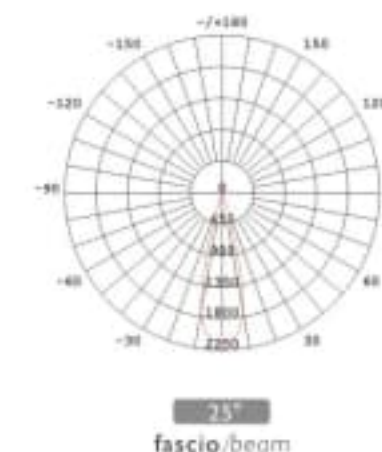
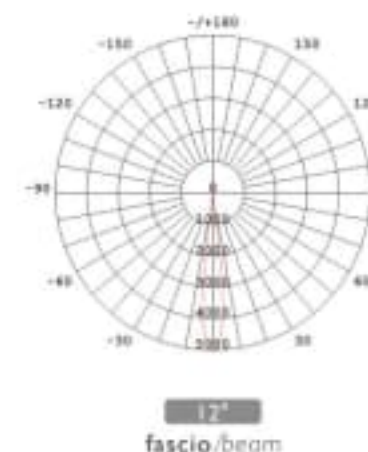
Preciso controllo del fascio luminoso
Precise beam angle

Garanzia 5 Anni
5 YEARS Warranty

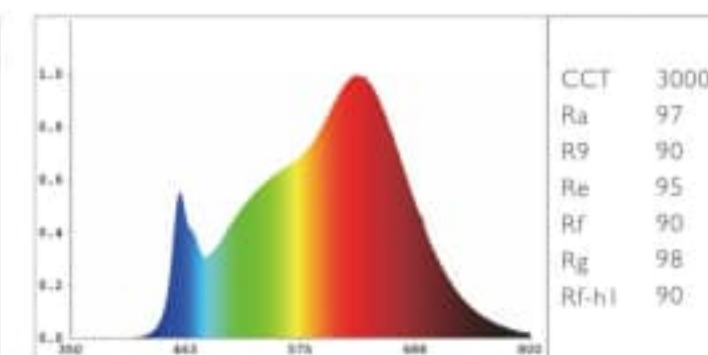
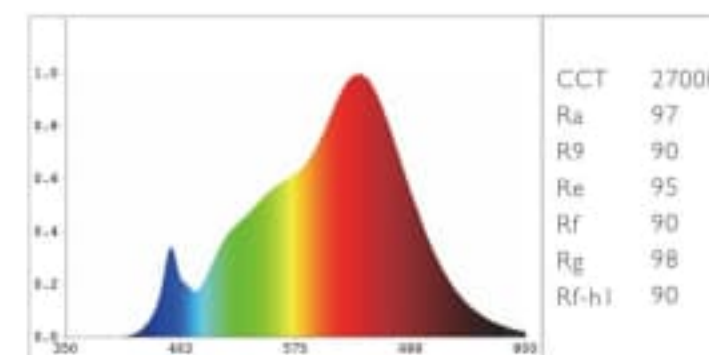
Adatta per apparecchi chiusi
Suitable for fully enclosed fixtures



Diagramma di intensità luminosa
Light intensity diagram



Distribuzione spettrale di Potenza
Spectral Power distribution



DICRO_EVO_REAL COLOUR

codice code	W	W W	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



- 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%
Unsatisfactory dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modello Models	Tipo Type	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	AT3300A	T		
8	Berker	2873	L		
9	Berker	2867 10	L		
10	Berker	2830 10	L		
11	Bticino	MATIK AM5703	L		
12	Bticino	MATIK AM5706	L		
13	British General	V820H400E	L		
14	British General	DM400AP	L		
15	Busch-Jaeger	6513 U-102	T		
16	Busch-Jaeger	6517 U-101	L		
17	Busch-Jaeger	6523 U - 102	T		
18	Busch-Jaeger	2247U	L		
19	Busch-Jaeger	2250U	L		
20	Casambi	CBU-TED	T		
21	Cieck	MD9022	L		
22	Cipral	32E450UD	U		
23	Cipral	32E450LM	L		
24	Cipral	32E450TH	T		
25	Cipral	CLDM350TS	T		
26	Cipral	31E2RUDM	U		
27	Cipral	32ELEDH	T		
28	Danlers	MOD400	L		
29	Danlers	DQCHDMK-400W	T		
30	DIMEZE	DJ22G450DAL	T		
31	DIMINTELL	DIMMAX 520 S	U		
32	Dynalite	DDTM 102 Module	T		
33	DINUY	REELI LEI	U		
34	DIMINTELL	DIMMAX 520 S	U		
35	Ecopac	EcoDim-Trac	L		
36	ELKO	316 GLED	U		
37	ELKO	RS16 315 GLE	T		
38	ELKO	CCTEL 12013	T		
39	ELKO	630GLE	T		
40	ELKO	PRO07590	T		
41	Etalco	ELD61NPN - 230V	U		
42	Etalco	ELD61NPN+LC	U		
43	ETMAN	ETM31PV3	U		
44	ETMAN	ETM32RP	U		
45	ETMAN	TSS20	T		
46	Euerfidurich	DFH7000B	L		
47	Feller	40300 P.L.C	U		
48	Feller	40300 P.L.C	T		
49	Feller	40420 P.L.C	U		
50	Finder	15.21 8130.0200	U		
51	GEWISS	GW 20 803	L		
52	GEWISS	GW 20 813	L		
53	Gira	30700	T		
54	Gira	System 2000	L		
55	Gira	1176-0003	U		
56	Hager	EVN011	T		
57	Hager	EVN012	T		
58	Hamilton	KP10X40	L		
59	Hamilton	H - GDM250W	T		
60	Hamilton	LEDTB100	T		
61	Hamilton	LITESTAT	L		
62	Hilux	Ta-Dim-LED 500	U		

No.	Produttore Manufacturer	Modello Models	Tipo Type	Lampade 1 Lamp	5 Lampade 5 Lamps
63	ILUMINEZE	511201	T		
64	Jung	225TDE	T		
65	Jung	1730DD	T		
66	Jung	266 GDE	L		
67	Jung	254 UDHEI	U		
68	Jung	243EX	T		
69	Jung	244 HEX	L		
70	Kopp	8002	T		
71	Kopp	8005	L		
72	Kopp	8033	L		
73	Knightbridge	CS2181AB	T		
74	Knightbridge	VFR200H	T		
75	Knightbridge	CL2161	L		
76	Legrand	78405	L		
77	Legrand	8465117	T		
78	Legrand	281080	T		
79	Legrand	Car-400T	T		
80	Legrand	67082	L		
81	Legrand	67085	T		
82	LK	506DA219	T		
83	LK	FUGA 506DA127	T		
84	LK	82081250	T		
85	LUMER	LT1D450LS Gen2	T		
86	Lutron	Q5NE-4AS-230-D	T		
87	Lutron	Viva RH95-250NE	T		
88	Lutron	14QSE-4A-D (Gen 2)/Q5NE-4A-D	T		
89	Lutron	(Gen 2)	T		
90	Lutron	RRE-R25NE-24	T		
91	Lutron	LQSE-4AS-230-D	T		
92	Lutron	HQRE-P20-240y	T		
93	PKC	RR-P20-240y	T		
94	PKC	K4501	L		
95	PKC	K1501LV	T		
96	PKC	K1523WHLV	L		
97	MAXCOMFORT	GXR501 WH	T		
98	MEGAMAN	ADAM2	T		
99	Meister	55 - LD - 150	L		
100	NARD	EF700DC	U		
101	NARD	310 - 01900	T		
102	Parasencia	310-0280X	L		
103	Philips	WE57513	T		
104	RAKO	UD8470110	U		
105	RAKO	RMT500	U		
106	Ralco	RAKRT	L		
107	Ralco	RL1724	L		
108	RELCO	RT65RDA	L		
109	Reo	NESKO N51-40611	L		
110	Reo	PrimaLux 05114429R2	L		
111	Reo	DNV5700GB	T		
112	Robus	ET1 66012B	T		
113	Robus	PLA200DT - 01	T		
114	Shuttle	PLA250DTG-01 Loadpro 250W	T		
115	Spazio	SCRM - T - LED - 125W	T		
116	Spazio	SPLTRIDIM 842	T		
117	Schneider	SPLUNDIM 201	L		
118	Schneider	ALB45192	T		
119	Schneider	98D100LED	T		
120	Schneider	98D31SRC	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%
Unsatisfactory dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modello Models	Tipo Type	Lampade 1 Lamp	5 Lampade 5 Lamps
125	Schneider	WDE002299	T		
126	Schneider	WDE002319	T		
127	Schneider	E3031HD	T		
128	Schneider	Roca	L		
129	Schneider	EB131RQ25L_WL_C1	L		
130	SAL	SDA450	T		
131	SAL	SD0480U	U		
132	SAL	SD0350T	T		
133	SAL	SD0350UM	U		
134	SAL	SD0350TCM	T		
135	SG	LEDOM 200	T		
136	SG	LEDOM SMART PUSH	T		
137	Star Trading	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	STD5K21104	L		
144	Unitec	30815	U		
145	VADSBO	LD 220	T		
146	VADSBO	VD220	T		
147	VARILIGHT	HQ1W	L		
148	VARILIGHT	HQ3W	L		
149	VARILIGHT	JQH01W	T		
150	VARILIGHT	V - Pro 21400M	T		
151	VERMER	VE773400	U		
152	Vimar	20148	L		
153	Vimar	20160	T		
154	WUYUNLEK	W13 - C191	T		
155	Yale	MTV500E	U		
156	Zano	ZGRD500	T		
157	Zano	ZHO150	T		
158	Zano	ZHO250	T		

PRO+EVO_HIGH_OUTPUT

MARINO CRISTAL

DICRO_EVO_HIGH_OUTPUT

6,5W **E**

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

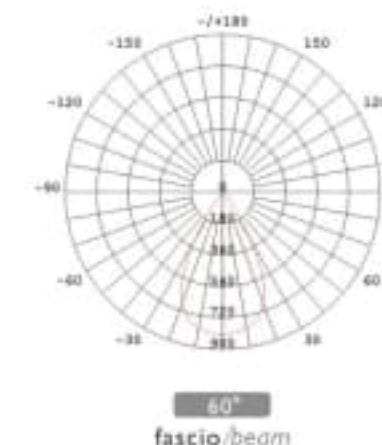
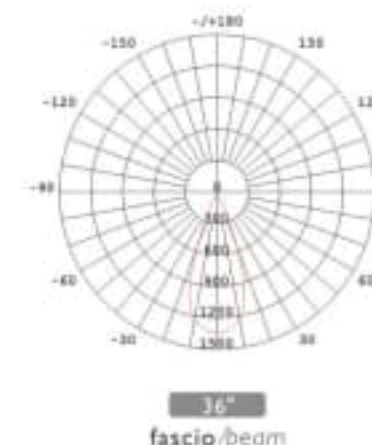
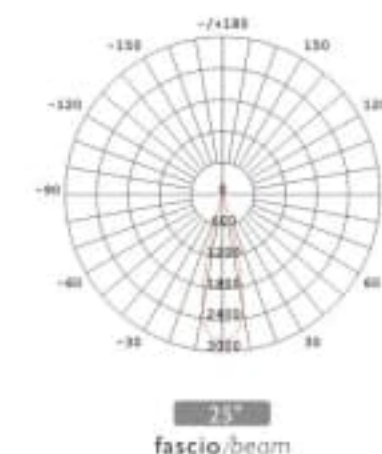
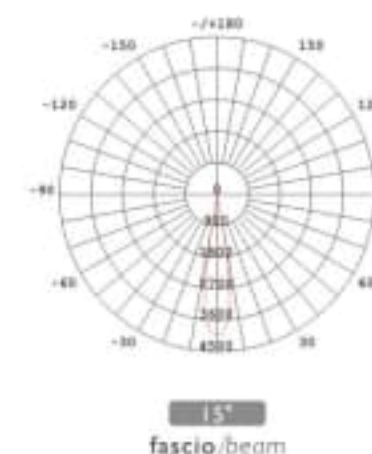
Adatta per apparecchi chiusi

Suitable for fully enclosed fixtures



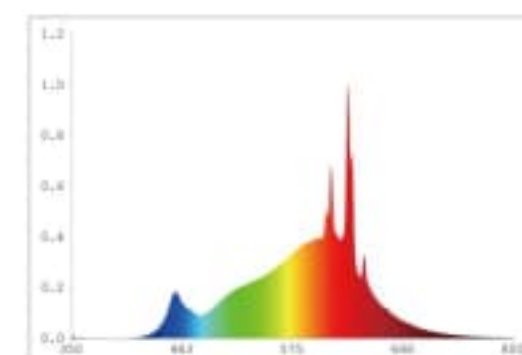
Diagramma di intensità luminosa

Light intensity diagram

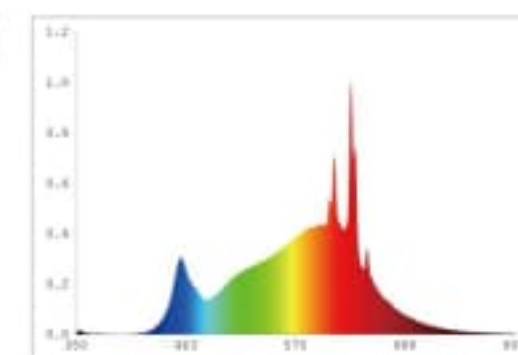


Distribuzione spettrale di Potenza

Spectral Power distribution



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



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

DICRO_EVO_HIGH_OUTPUT

codice code	W	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



- 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%
Unacceptable dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modello Models	Tipo Type	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	AT3300A	T		
8	Berker	2873	L		
9	Berker	2867 10	L		
10	Berker	2830 10	L		
11	Bticino	MATIK AM5703	L		
12	Bticino	MATIK AM5706	L		
13	British General	V820H400E	L		
14	British General	DM400AP	L		
15	Busch-Jaeger	6513 U-102	T		
16	Busch-Jaeger	6517 U-101	L		
17	Busch-Jaeger	6523 U - 102	T		
18	Busch-Jaeger	2247U	L		
19	Busch-Jaeger	2250U	L		
20	Casambi	CBU-TED	T		
21	Cieci	MD9022	L		
22	Cipral	32E450UD	U		
23	Cipral	32E450LM	L		
24	Cipral	32E450TH	T		
25	Cipral	CLDM350TS	T		
26	Cipral	31E2RUDM	U		
27	Cipral	32ELEDH	T		
28	Danlers	MOD400	L		
29	Danlers	DQCHDMK-400W	T		
30	DIMEZE	DJ2CH300XAL	T		
31	DIMINTELL	DIMMAX 520 S	U		
32	Dynalite	DDTM 102 Module	T		
33	DINUY	REELI LEI	U		
34	DIMINTELL	DIMMAX 520 S	U		
35	Ecopac	EcoDim-Trac	L		
36	ELKO	316 GLED	U		
37	ELKO	RS16 315 GLE	T		
38	ELKO	CCTEL 12013	T		
39	ELKO	630GLE	T		
40	ELKO	ERD07590	T		
41	Etalco	ELD61NPN - 230V	U		
42	Etalco	ELD61NPN+LC	U		
43	ETMAN	ETM31PV3	U		
44	ETMAN	ETM32RP	U		
45	ETMAN	TSS20	T		
46	Everfidurish	DFH7000B	L		
47	Feller	40300 P.L.C	U		
48	Feller	40300 P.L.C	T		
49	Feller	40420 P.L.C	U		
50	Finder	15.21 8130.0200	U		
51	GEWISS	GW 20 803	L		
52	GEWISS	GW 20 813	L		
53	Gira	30700	T		
54	Gira	System 2000	L		
55	Gira	1176-0003	U		
56	Hager	EVN011	T		
57	Hager	EVN012	T		
58	Hamilton	KP1X40	L		
59	Hamilton	H - GDM250W	T		
60	Hamilton	LEDTB100	T		
61	Hamilton	LITESTAT	L		
62	Hilux	Ta-Dim-LED 500	U		

No.	Produttore Manufacturer	Modello Models	Tipo Type	Lampade 1 Lamp	5 Lampade 5 Lamps
63	ILUMINEZE	511201	T		
64	Jung	225TDE	T		
65	Jung	1730DD	T		
66	Jung	266 GDE	L		
67	Jung	254 UDHEI	U		
68	Jung	243EX	T		
69	Jung	244 HEX	L		
70	Kopp	8002	T		
71	Kopp	8005	L		
72	Kopp	8033	L		
73	Knightbridge	CS2181AB	T		
74	Knightbridge	VFR200H	T		
75	Knightbridge	CL2161	L		
76	Legrand	78405	L		
77	Legrand	8400 665117	T		
78	Legrand	281080	T		
79	Legrand	Car-400T	T		
80	Legrand	67082	L		
81	Legrand	67085	T		
82	LK	506DA219	T		
83	LK	FUGA 506DA127	T		
84	LK	82081250	T		
85	LUMER	LT1D450L5 Gen2	T		
86	Lutron	Q5NE-4AS-230-D	T		
87	Lutron	Viva RH93-250NE	T		
88	Lutron	1/2QSE-4A-D (Gen 2)/Q5NE-4A-D	T		
89	Lutron	(Gen 2)	T		
90	Lutron	RRE-R25NE-24	T		
91	Lutron	LQSE-4AS-230-D	T		
92	Lutron	HQRE-P20-240y	T		
93	PKC	RR-P20-240y	T		
94	PKC	K4501	L		
95	PKC	K1501LV	T		
96	PKC	K1523WHLV	L		
97	MAXCOMFORT	GXR501 WH	T		
98	MEGAMAN	ADAM2	T		
99	Meister	55 - LD - 150	L		
100	NARD	EF700DC	U		
101	NARD	310 - 01900	T		
102	Parasensis	310-0280X	L		
103	Philips	WE57513	T		
104	RAKO	UD8470110	U		
105	RAKO	RMT500	U		
106	Ralco	RAKRT	L		
107	Ralco	RL1724	L		
108	RELCO	RT65RDA	L		
109	Reo	NESKO N51-40611	L		
110	Reo	PrimaLux 05114429R2	L		
111	Reo	DNS7000B	T		
112	Rebus	ET1 66012B	T		
113	Rebus	PLA200DT - 01	T		
114	Shuttle	PLA250DTG-01 Loadpro 250W	T		
115	Spazio	SCRM - T - LED - 125W	T		
116	Spazio	SPLTRIDIM 842	T		
117	Schneider	SPLUNDIM 201	L		
118	Schneider	ALB45192	T		
119	Schneider	98D100LED	T		
120	Schneider	98D31SRC	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%
Unacceptable dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modello Models	Tipo Type	Lampade 1 Lamp	5 Lampade 5 Lamps
125	Schneider	WDE002299	T		
126	Schneider	WDE002319	T		
127	Schneider	E3031HD	T		
128	Schneider	Roca	L		
129	Schneider	EB131RQ25L_WL_C1	L		
130	SAL	SDA450	T		
131	SAL	SD0480U	U		
132	SAL	SD0350T	T		
133	SAL	SD0350UM	U		
134	SAL	SD0350TCM	T		
135	SG	LEDOM 200	T		
136	SG	LEDOM SMART PUSH	T		
137	Star Trading	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	STD5K21104	L		
144	Unitec	30815	U		
145	VADSBO	LD 220	T		
146	VADSBO	VD220	T		
147	VARILIGHT	HQ1W	L		
148	VARILIGHT	HQ3W	L		
149	VARILIGHT	JQH01W	T		
150	VARILIGHT	V - Pro 21400M	T		
151	VERMER	VE773400	U		
152	Vimar	20148	L		
153	Vimar	20160	T		
154	WUYUNLEK	W13 - C191	T		
155	Yale	MTV500E	U		
156	Zano	ZGRD500	T		
157	Zano	ZHO150	T		
158	Zano	ZHO250	T		

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

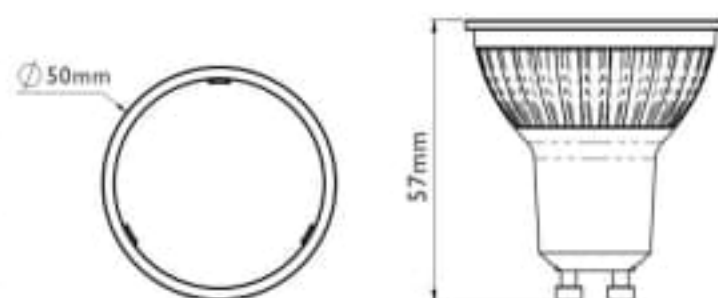
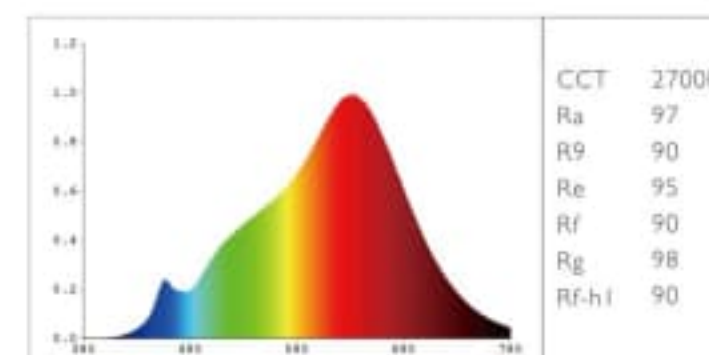


Diagramma di intensità luminosa
Light intensity diagram



Distribuzione spettrale di Potenza
Spectral Power distribution



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	2200-2700K	520/1000	480	38°	10/100



PRO+DICRO_PRECISE 35mm

MARINO CRISTAL

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

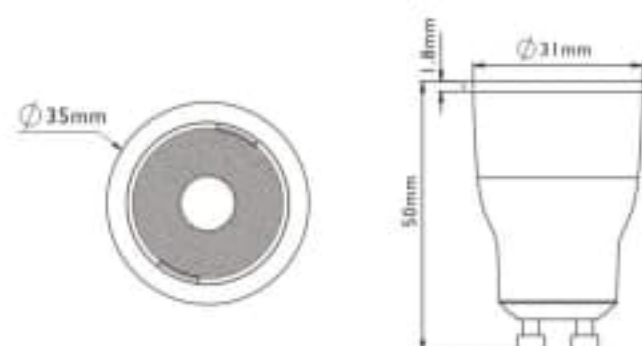


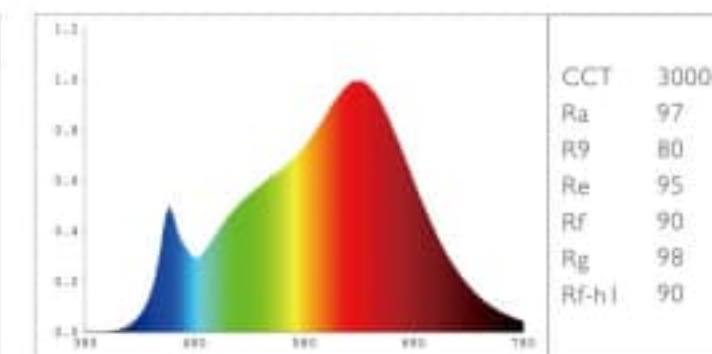
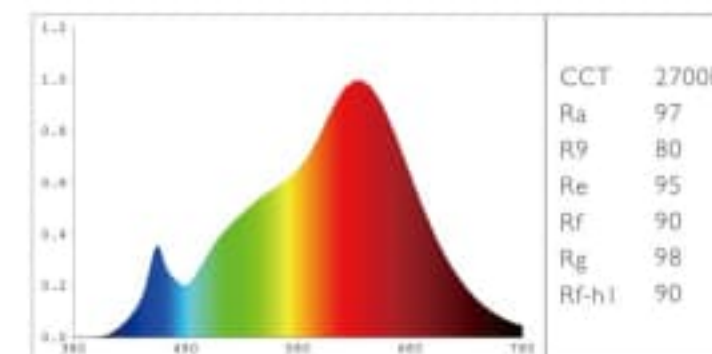
Diagramma di intensità luminosa

Light intensity diagram



Distribuzione spettrale di Potenza

Spectral Power distribution



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



PRO+ Lista dimmers compatibili (DICRO_DTW) Dimmer compatibility list (DICRO_DTW)

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	3 Lampade 3 Lamps
1	ALED	EasyDimmer 200	T		
2	ALED	EasyDimmer 500	U		
3	ABB	STD 50-3	L		
4	ABB	AE412	T		
5	Aurora	AL - DSP 400	L		
6	Aurora	AL - DSP 400K	L		
7	Atom	AT9300A	T		
8	Berker	2873	L		
9	Berker	2867 10	L		
10	Berker	2830 10	L		
11	Bicino	MATIK-AP0702	L		
12	Bicino	MATIK-AP0706	L		
13	British General	VKD400E	L		
14	British General	DM400AF	L		
15	Busch-Jaeger	6513 U-102	T		
16	Busch-Jaeger	6517U-102	L		
17	Busch-Jaeger	6523 U-102	T		
18	Busch-Jaeger	2250U	L		
19	Casambi	CRU-TED	T		
20	Click	CH4145 HDR022	L		
21	Cipsal	32E450LD	U		
22	Cipsal	32E450LM	L		
23	Cipsal	32E450TH	T		
24	Cipsal	CLDM350TS	T		
25	Cipsal	31E2RU0M	U		
26	Cipsal	32ELEDH	T		
27	Danlers	MOD400	L		
28	Danlers	DQD60PH-400W	L		
29	DIMINTELL	DIMMAX 520 S	U		
30	Dynalite	DDTH102 Module	T		
31	DINUT	RE ELI LEI	U		
32	DIMINTELL	DIMMAX 520 S	U		
33	Ecopac	EcoDim Triac	T		
34	ELKO	RS16/400	L		
35	ELKO	CCTEL12013	T		
36	ELKO	430GLE	T		
37	ELKO	8K007090	T		
38	Etako	EUD61NPH-230V	U		
39	Etako	EUD61NPH-UC	U		
40	ETMAN	ETM31PV2	U		
41	ETMAN	ETM329P	U		
42	EHMANN	T55.20	T		
43	EverFlourish	DFM7000B	L		
44	GEWISS	GW 20 803	L		
45	GEWISS	GW 20 813	L		
46	Gira	30700	T		
47	Gira	System 2000	L		
48	Hamilton	KPOX40	L		
49	Hamilton	H - GDM250WVA	T		
50	Hamilton	DQD60PH-400W	L		
51	Hamilton	7461 XLEDTB100	T		
52	Hilux	To-Dim-LED-100	U		
53	ILUMINGEE	311.201	T		
54	Jung	225TDE	T		
55	Jung	173BDD	T		
56	Jung	284 GDE	L		
57	Jung	254 LCHIEI	U		
58	JUNG	243EX	T		
59	Jung	244 HEX	L		
60	Kopp	8002	T		
61	Kopp	8085	L		
62	Kopp	8033	L		
63	Knightbridge	CS2181AB	L		
64	Knightbridge	VFR200M	T		
65	Knightbridge	CU2161	L		
66	Legrand	78405	L		
67	Legrand	Nice 665117	T		
68	Legrand	281080	T		
69	Legrand	Cal 400T	T		
70	Legrand	67081	L		
71	Legrand	67085	T		
72	LK	306DA219	T		
73	LK	FUGA 506DA127	T		
74	LK	R20B1250	T		
75	LUMEX	ET1D450LS-GH2	T		
76	Lutron	QSNE-4AS-230-D	T		
77	Lutron	Viva RMK5-250NE	T		
78	Lutron	LQNE-4A-D1 Gen3 (Q9NE-4A-D)	T		
79	Lutron	RMK-R25NE-24	T		
80	Lutron	LQNE-4AS-230-D	T		
81	Lutron	HQR-P20-240y	T		
82	Lutron	RR-P20-240y	T		
83	ME	K4501	T		
84	ME	K1301LV	L		
85	ME	K1323WHEV	T		
86	ME	GX8501 WHI	L		
87	MAXCOMFORT	ADAM2	T		
88	Meister	EF7880C	L		
89	NIKO	310-01900	U		
90	NIKO	310-0280X	T		
91	Panasonic	WE57515	L		
92	RAKO	RHT500	U		
93	RAKO	RA64T	U		
94	Relco	RL1724	L		
95	Relco	RT65R0A	L		
96	RELCO	N58KD N51-40611	L		
97	Rev	Primalux 0511442992	L		
98	Rev	DW57000H	L		
99	Rev	ET1 660128	T		
100	Robus	RLA200DT-01	T		
101	Robus	RLA250DTG-01 Loadpro 250W	T		
102	Shuttle	SDM-T-LED-125W	T		
103	Spazio	SPL TRIDIM 842	T		
104	Spazio	SPL UNIDIM 201	T		
105	Schneider	ALB43192	L		
106	Schneider	SBC200LED	T		
107	Schneider	MTN577199	T		
108	Schneider	MTN5135-0000	L		
109	Schneider	CCT011533	T		
110	Schneider	WDE002311	T		
111	Schneider	WDE002389	T		
112	Schneider	WDE002319	T		
113	Schneider	E3031HD	T		
114	Schneider	Rocca	L		
115	Schneider	E8331 RD250_WE_IC1	L		
116	SAL	SOA450	T		
117	SAL	SOCH00U	U		
118	SAL	SOD350T	T		
119	SAL	SOD350UM	U		
120	SAL	SOD350TCH	T		
121	SG	LEDDIM 200	T		
122	SG	LEDDIM SMART PUSH	T		
123	StarTrading	399-01	L		
124	thelen	DIMAX 542 plus S	U		
125	Tradim	2485H	T		
126	Tradim	2490H-exop	T		
127	Tradim	2494H-exop	T		
128	Tecnel	TE7634	T		
129	Unitec	40074L	L		
130	Unitec	5705U1104	L		
131	Unitec	30815	U		
132	VADSBO	LD 220	T		
133	VADSBO	VO320	T		
134	VARILIGHT	HQ3W	L		
135	VARILIGHT	JQ401W	T		
136	VARILIGHT	V-Pro Z1400M	T		
137	VERMER	VE773400	U		
138	Vimar	20148	T		
139	WUYUNELEK	W13-C192	T		
140	DIMEZE	DZ2G450DAL	L		
141	MEGAMAN	ES-LO-150	T		
142	Yokis	MTV500E	U		
143	Zano	ZGRD500	T		
144	Zano	ZMD150	T		
145	Zano	ZMD250	T		

PRO+ Lista dimmers compatibili (DICRO_PRECISE 35mm DIMMERABILE 3.5W) Dimmer compatibility list (DICRO_PRECISE 35mm DIMMABLE 3.5W)

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%
(Indesirable dimming performance, flicker < 30% dimming level)

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	3 Lampade 3 Lamps
1	ALED	EasyDimmer 200	T		
2	ALED	EasyDimmer 500	U		
3	ABB	STD 50-3	L		
4	Bicino	AMS706	L		
5	Busch-Jaeger	6513 U-102	T		
6	Busch-Jaeger	6523 U-102	T		
7	Busch-Jaeger	6517U-101	L		
8	BG	DM400AP	L		
9	Click	HDR022	L		
10	Danlers	DQD60 PH400W	T		
11	DIMINTELL	DIMMAX 520 S	U		
12	DINUT	RE ELI LEI	U		
13	Ecopac	EcoDim Triac	L		
14	Etako	EUD61NPH-230V	U		
15	ELKO	315GLE	T		
16	ELKO	316GLE	T		
17	ELKO	430GLEH	T		
18	ETMAN	ETM31PV2	U		
19	ETMAN	ETM329P	U		
20	Etako	EUD61NPH-230V	U		
21	EverFlourish	DFM7000B	L		
22	EHMANN	T55.20	T		
23	Feder	40600 RLC	L		
24	Hamilton	UTESTAT 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		
30	Kopp	8033	L		
31	Knightbridge	CU2161	L		
32	Knightbridge	VFR200M	T		
33	LK	FUGA 506DA219	T		
34	LK	FUGA 306DA127	T		
35	LK	IHC LED DIMMER 820B1250	T		
36	Merten	MEG 5133	L		
37	PEHA	435 HAN	L		
38	NIKO	310-0190001901	U		
39	REV	ET1 660128	T		
40	Robus	RLA200DT-01	T		
41	Robus	RLA250DTG-01 Loadpro 250W	T		
42	RELCO	N58KD N51-40611	L		
43	SAL	SOA450	T		
44	SAL	SOCH00U	U		
45	SAL	SOD350T	T		
46	SAL	SOD350UM	U		
47	SAL	SOD350TCH	T		
48	SG	LEDDIM 200	T		
49	SG	LEDDIM SMART PUSH	T		
50	Schneider	WDE00229H	T		
51	Shuttle	SDM-T-LED-125W	T		
52	Spazio	SPL TRIDIM 842	T		
53	Spazio	SPL UNIDIM 201	T		
54	Unitec	30815	U		
55	VADSBO	LD 220	T		
56	Vimar	20135	U		
57	Varlight	HQ1W	L		
58	Varlight	HQ3W	L		
59	VADSBO	VO300	T		
60	Yokis	MTV500E	U		
61	ZANO	ZMD150	T		
62	ZANO	ZMD250	T		

Carichi collegabili / Connectable loads



QR14

= 14 pcs



QR18

5 pcs =



PRO+ PAR16

= 25 pcs



PRO+ PAR11

35 pcs =

PD500 Dimmer

MARINO CRISTAL
Cod. 11033Rilevazione automatica dei tipi di carico connessi
Automatic detection of connected load typesFunzione di memoria
Memory functionImpostazione di luminosità minima
Minimum brightness settingRipristino 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.

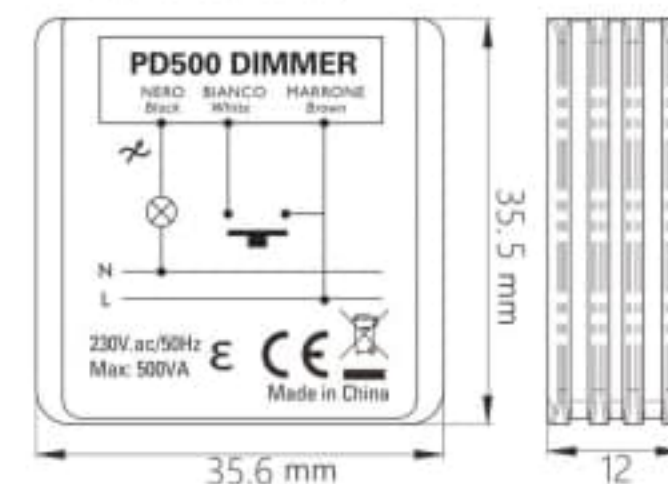
This is the mode mostly being used for the light management of LED lamps.

Informazioni generali
General Information

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

Carichi collegabili / Connectable loads

Lampade LED dimmerabili Dimmable LED lamps	5-250VA
Trasformatori elettronici Electronic Transformers	10-500VA
Lampade a incandescenza, alogene MV Incandescent, MV halogen bulbs	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.

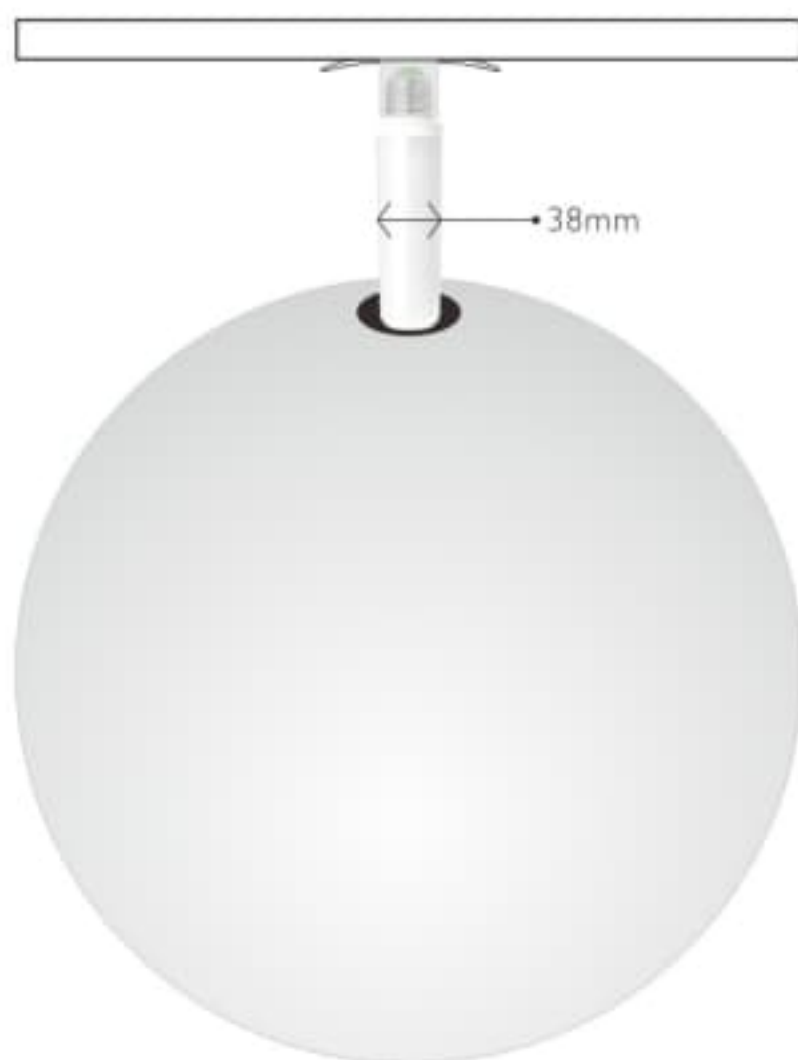
They are suitable for relamping professional fittings, be them halogen or fluorescent; available in different colour temperatures, all with an excellent colour rendering index.

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

4 years warranty.

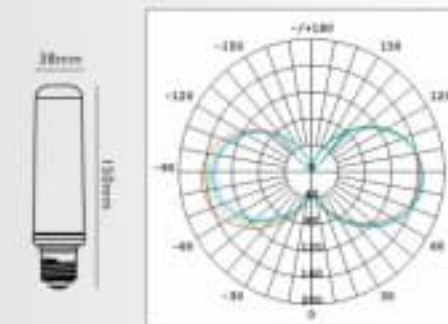


T38LED



PRO T38LED I5 ALTA EFFICIENZA/HIGH EFFICIENCY

D

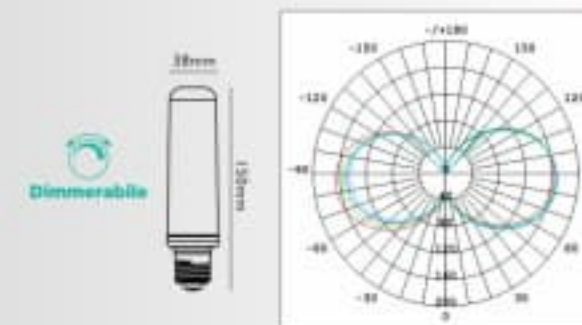


T38LED I5

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 I5 DIMMERABILE ALTA EFFICIENZA/HIGH EFFICIENCY

E



T38LED I5 DIMMERABILE

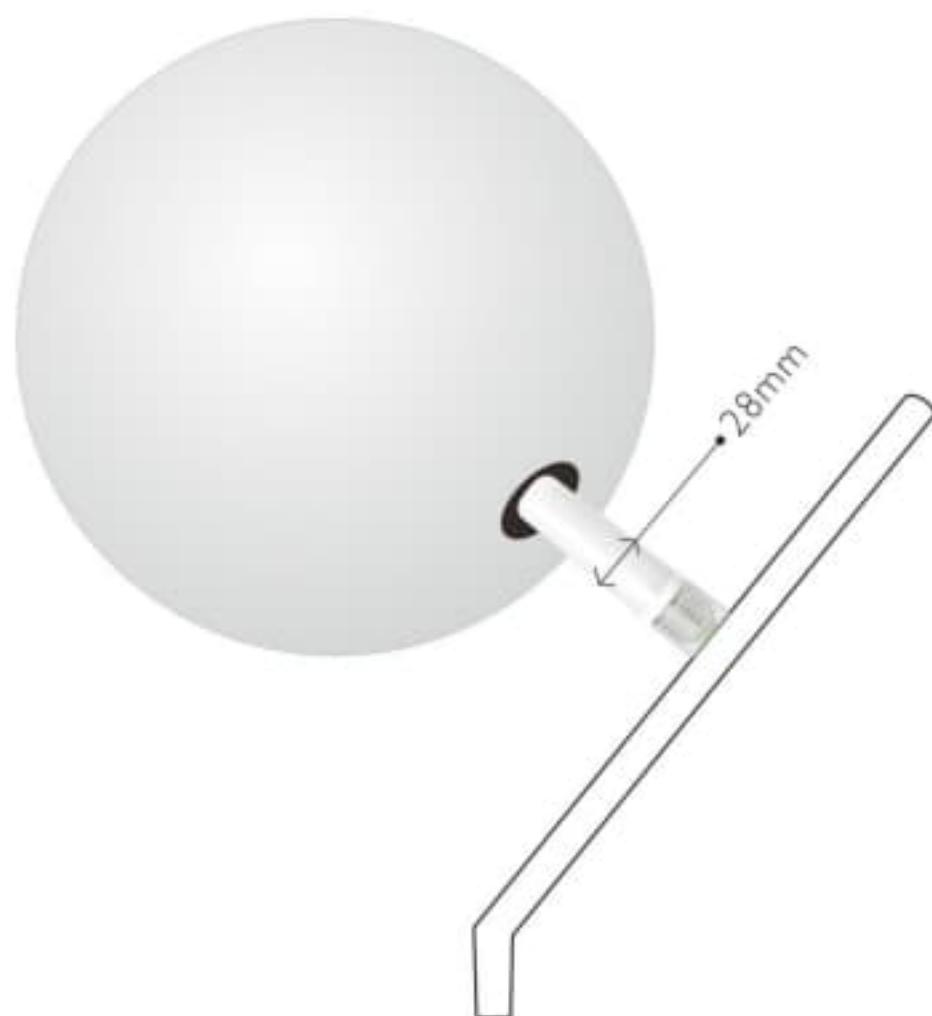
codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21588	15	125(ERP)	220-240	50/60Hz	E27	2700°K	2000	330°	10/50
21589	15	125(ERP)	220-240	50/60Hz	E27	3000°K	2000	330°	10/50



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.

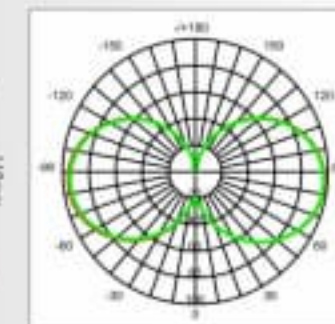
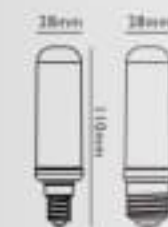
T28LED



PRO T28LED 8_EVO ALTA EFFICIENZA/HIGH EFFICIENCY



E



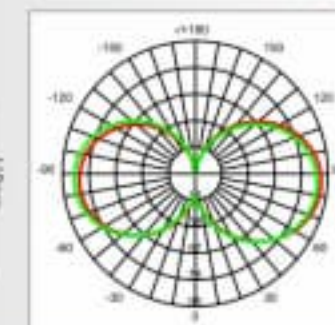
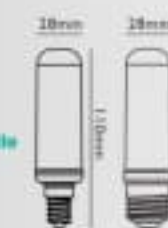
T28LED 8_EVO

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



E



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

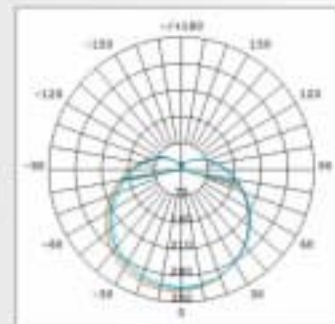


Cod. 11033
Dimmer PD500
x 12 PCS

- 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.



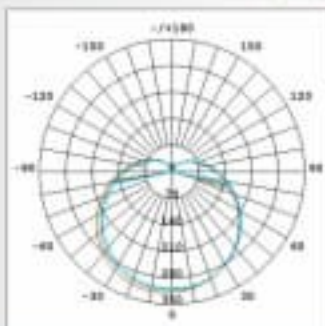
PRO GOCCIALED EVO COMPACT ALTA EFFICIENZA/HIGH EFFICIENCY



GOCCIALED EVO COMPACT

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

PRO GOCCIALED EVO COMPACT DIMMERABILE ALTA EFFICIENZA/HIGH EFFICIENCY



GOCCIALED EVO COMPACT DIMMERABILE

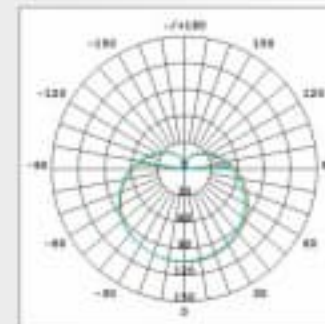
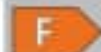
codice	W	W 	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W 	V	frequency	base	colour	lumen	beam	packing
21332	16	117(ERP)	220-240	50/60Hz	E27	2700°K	1850	240°	10/50



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.*

PRO GOCCIALED DECO DIMMERABILE



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. 11033
Dimmer PD500
x 10 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.*

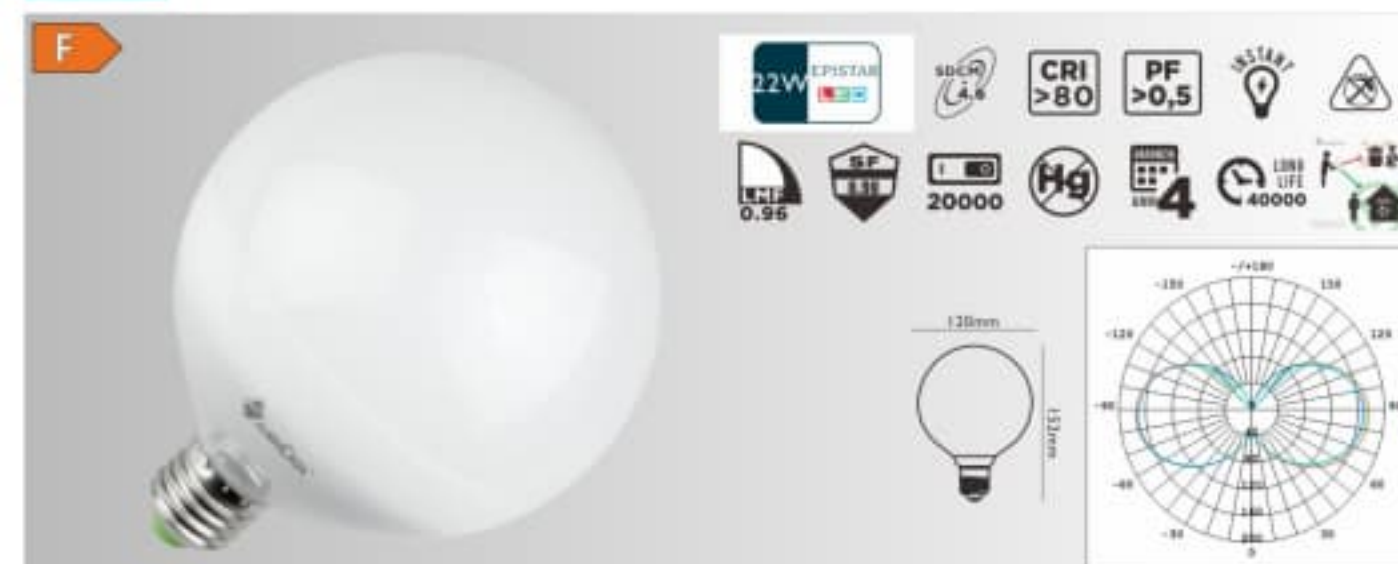
PRO GOCCIALED RELE'/RELAY



GOCCIALED RELE'/RELAY

codice code	W W	W W	V 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

PRO GLOBOLED EVO



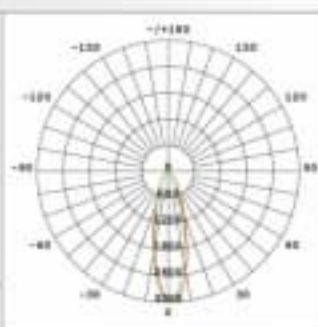
GLOBOLED EVO

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21325	22	140(ERP)	220-240	50/60Hz	E27	2700°K	2270	330°	5/20
21326	22	141(ERP)	220-240	50/60Hz	E27	4000°K	2300	330°	5/20
21327	22	144(ERP)	220-240	50/60Hz	E27	6000°K	2350	330°	5/20



PRO PAR30L

E



PAR30L

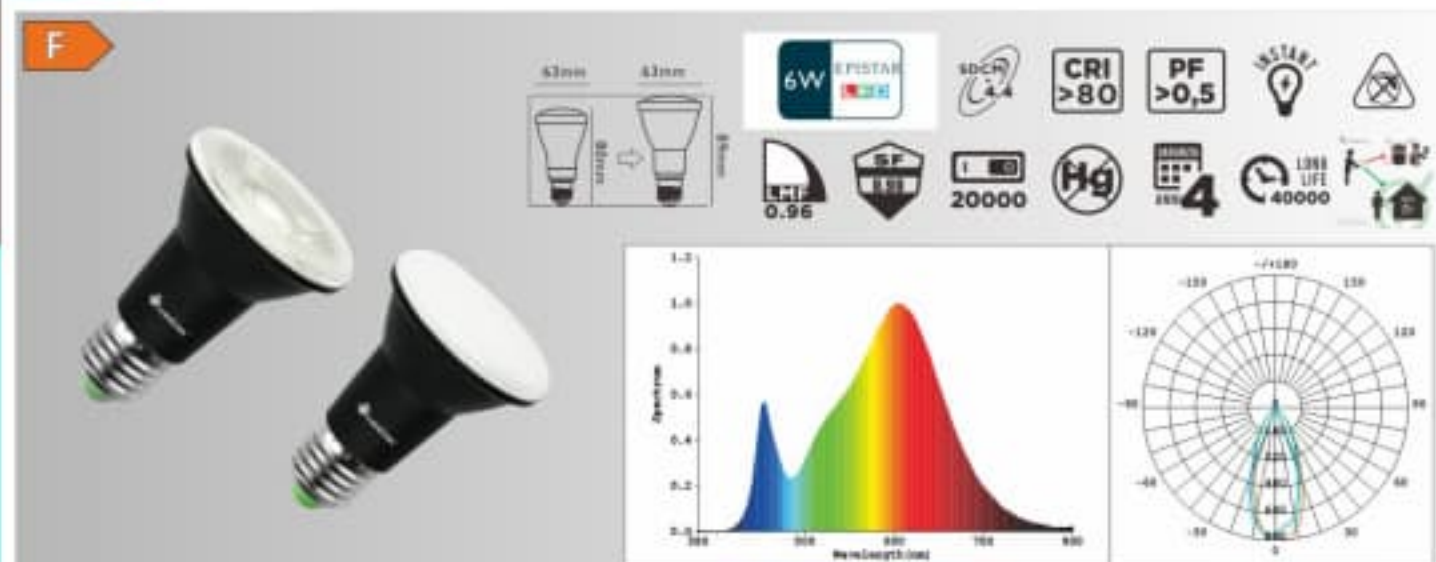
codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen90°	beam	packing
21324	12	70(ERP)	100-270	50/60Hz	E27	3000°K	1200	1150	36°	1/20



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



PRO PAR20LED IP65



PAR20LED IP65

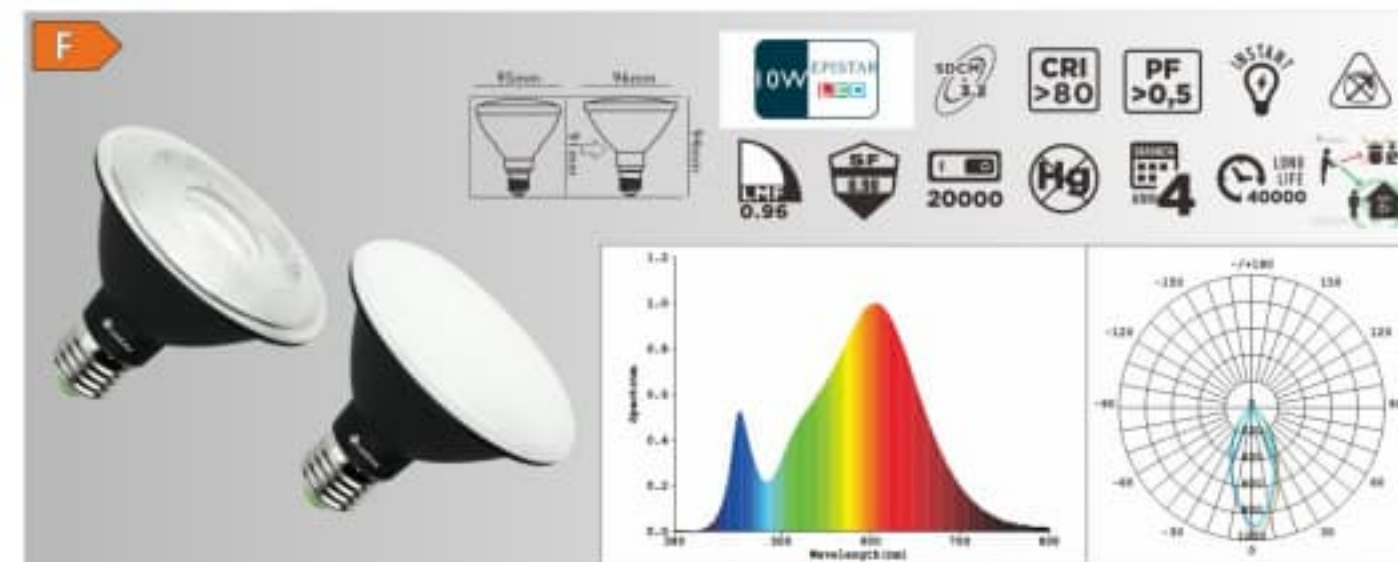
codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen90°	beam	packing
21672	6	70(ERP)	220-240	50/60Hz	E27	3000°K	550	530	40°	10/50

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



PRO PAR30LED IP65



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

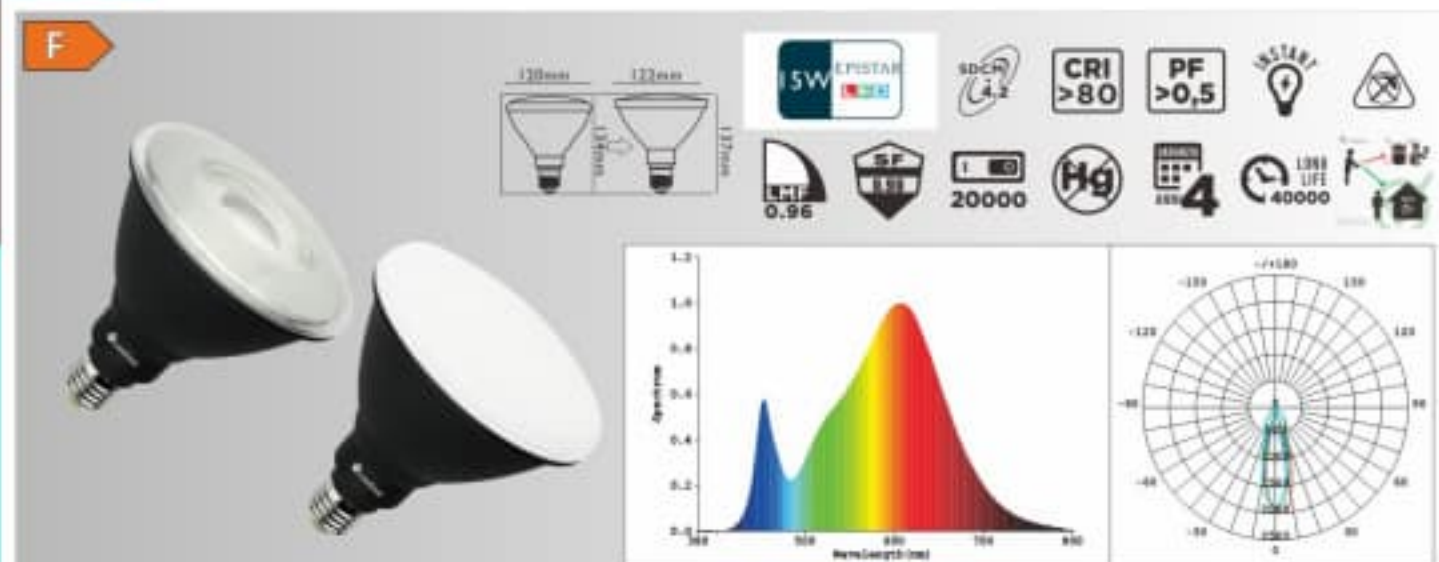
PAR30LED IP65

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



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

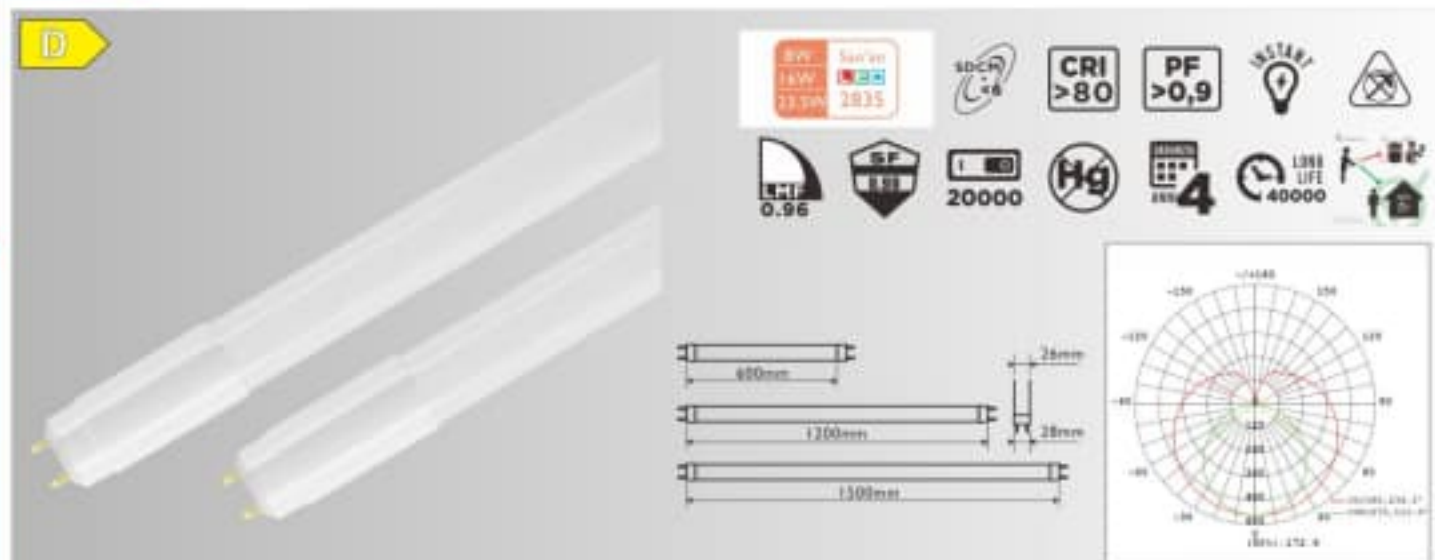
codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°	lumen120°	beam	packing
21677	15	145(ERP)	220-240	50/60Hz	E27	3000°K	1300	1240	115°	5/30



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



PRO PRO TUBI LED T8 HI-LUMEN_UNIVERSAL



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	27°	25
21538	16	36	220-240	50/60Hz	G13	4000°K	2250	27°	25
21533	23.5	58	220-240	50/60Hz	G13	4000°K	3400	27°	25

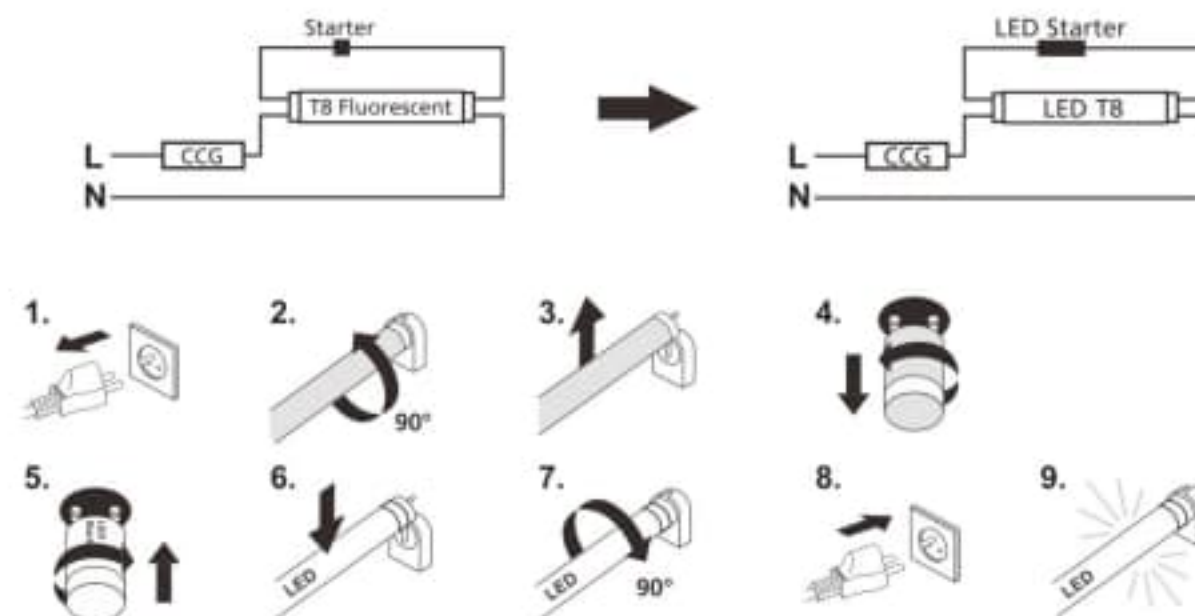
I PRO Tubi T8 hanno un'ampissima compatibilità ed un elevato flusso luminoso. (140lm/W)

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

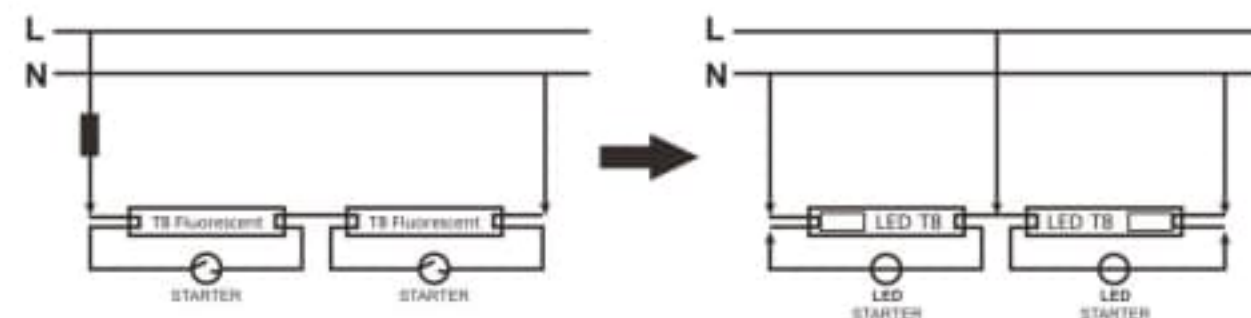
PRO T8 Tubes have got a very very wide compatibility and a high luminous output. (140lm/W)

- 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.

Magnetic / CCG ballast | Reattore elettromeccanico

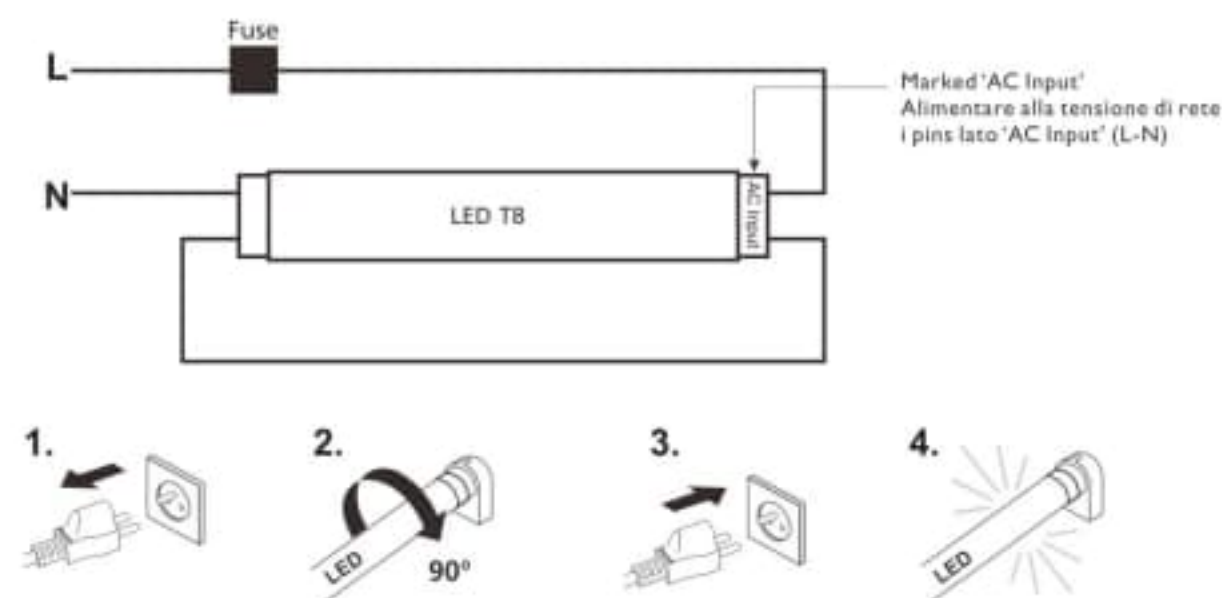


NEVER CONNECT LED TUBES IN SERIES
NON IMPIEGARE I TUBI LED PER INSTALLAZIONI IN SERIE:



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



TUBO LED T5_SINGLE END_HIGH LUMEN

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21608	25	54 1200mm	AC 120-240	50/60Hz	G5	3000°K	3630	270°	40
21609	25	49 1500mm	AC 120-240	50/60Hz	G5	3000°K	3630	270°	40
21610	25	54 1200mm	AC 120-240	50/60Hz	G5	4000°K	3750	270°	40
21611	25	49 1500mm	AC 120-240	50/60Hz	G5	4000°K	3750	270°	40

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

SINGLE END PRO T5 LED Tubes have got a very high luminous output (150lm/W)

• Collegare direttamente alla tensione di rete senza alimentatore

• Direct connection to mains voltage without ballast

IMPORTANTE:





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

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

Garanzia 3 anni.

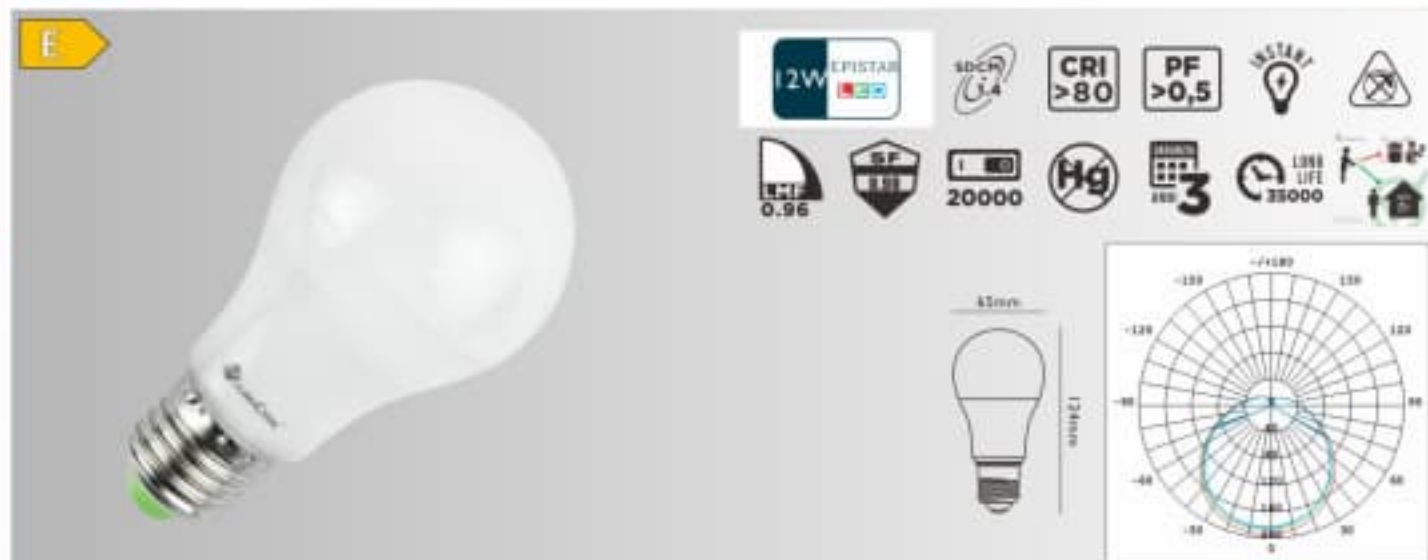
It's a range which offers an excellent compromise in terms of performance and costs. It's suitable for both residential and professional lighting.

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

3 years warranty



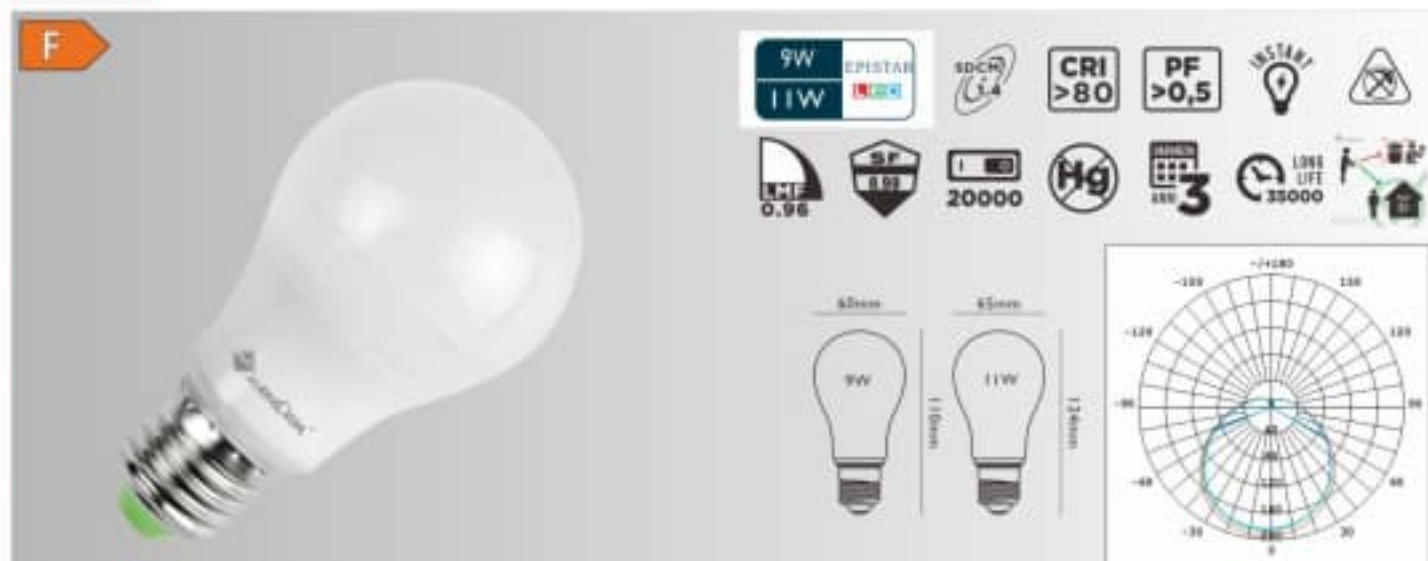
STD GOCCIALED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY



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



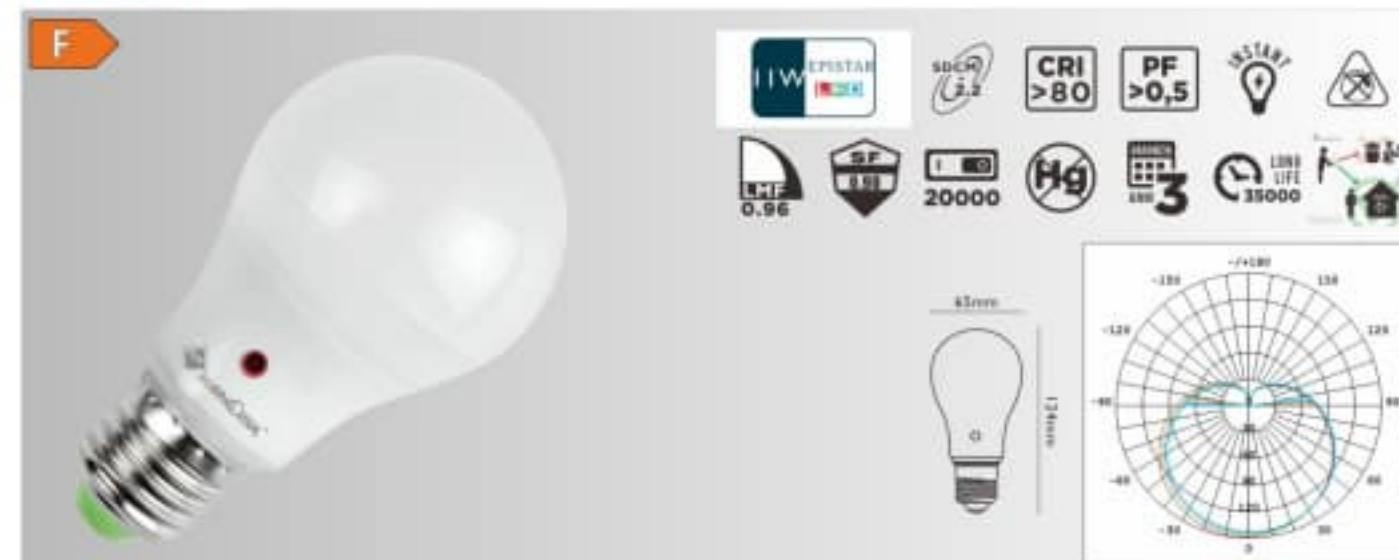
GOCCIALED DECO STD

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



GOCCIALED SENSOR

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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



SFERALED DECO

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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



OLIVALED OPALE

codice code	W W	W W 	V 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

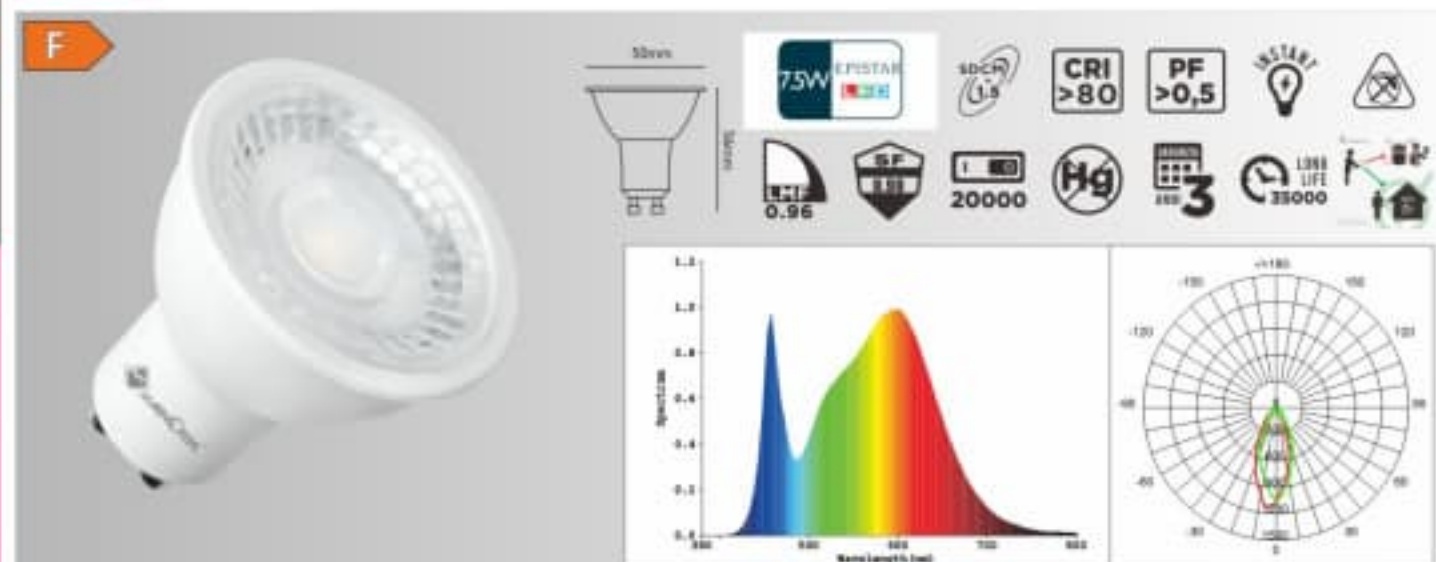


COLPO DI VENTOLEN

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



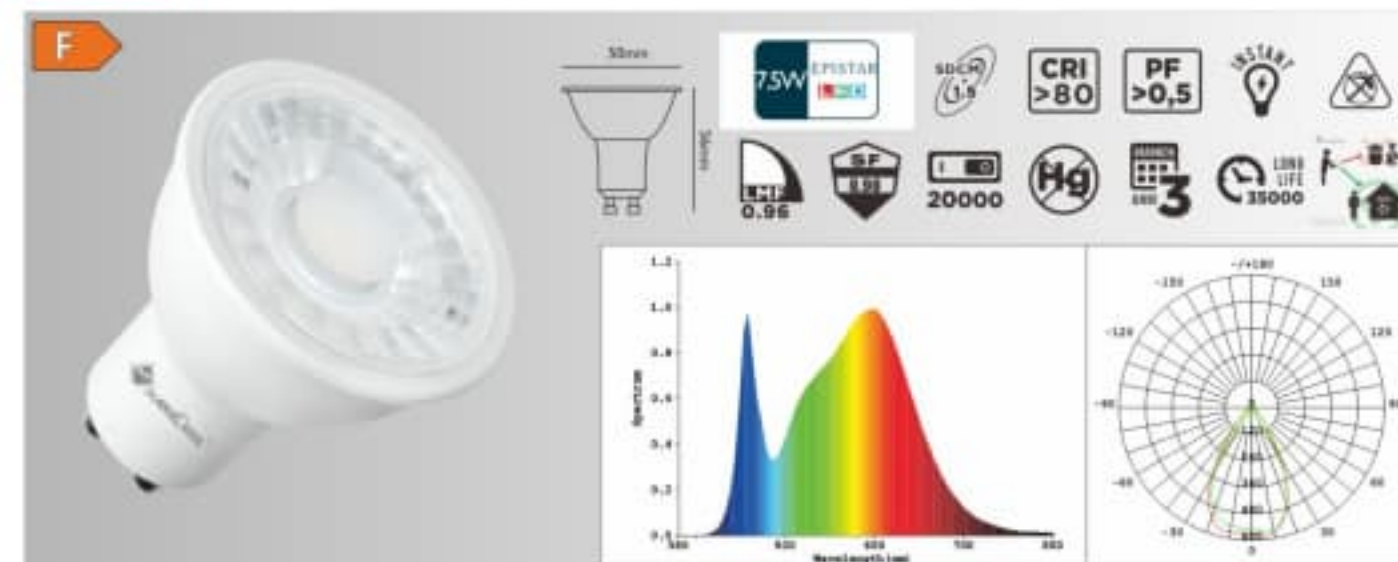
STD DICROICALED TRP



DICROICALED TRP

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

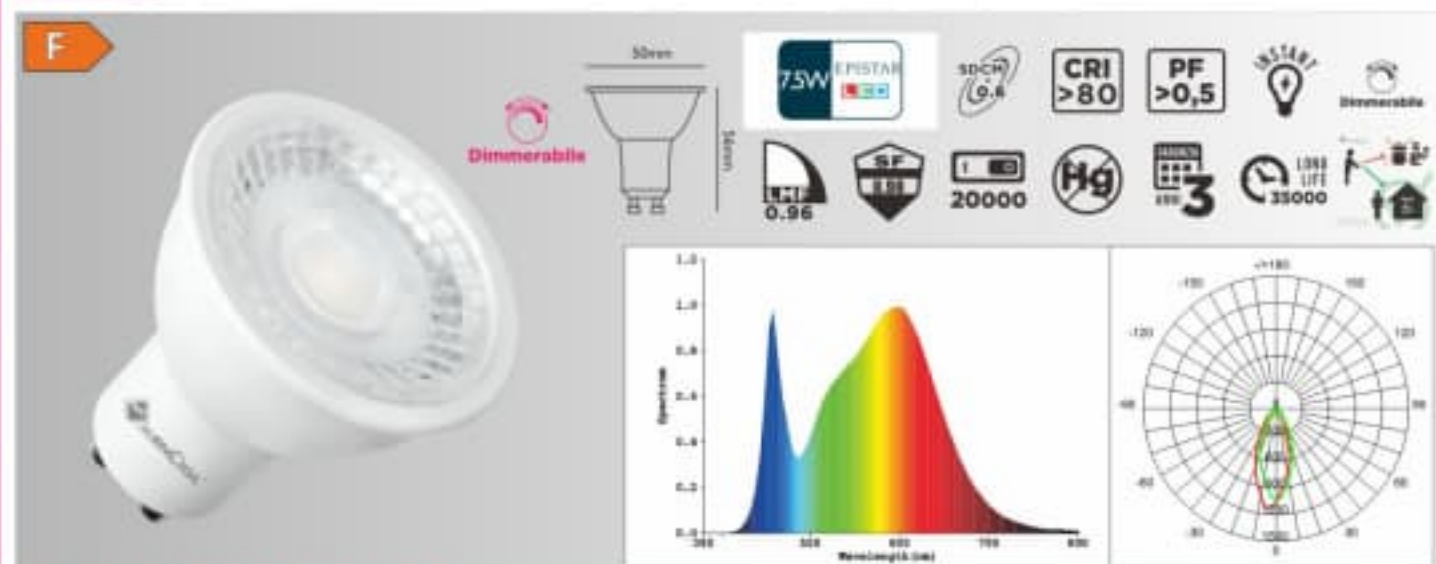
STD DICROICALED TRP



DICROICALED TRP

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



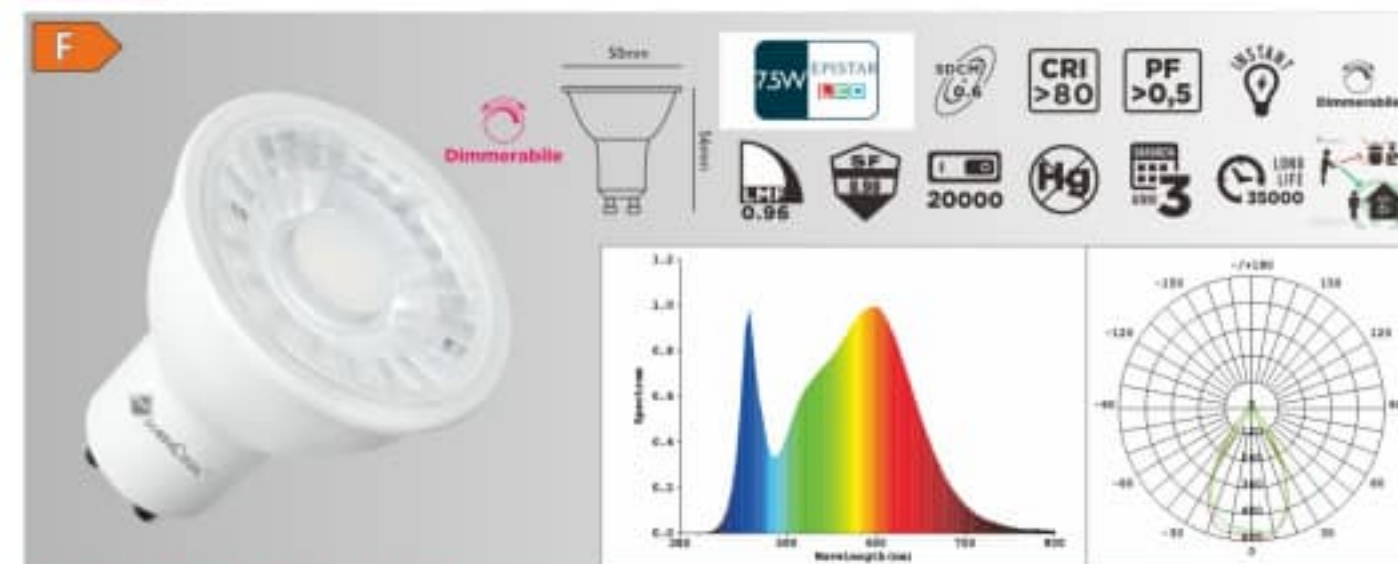
DICROICALED TRP DIMMERABILE

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



- 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 DIMMERABILE



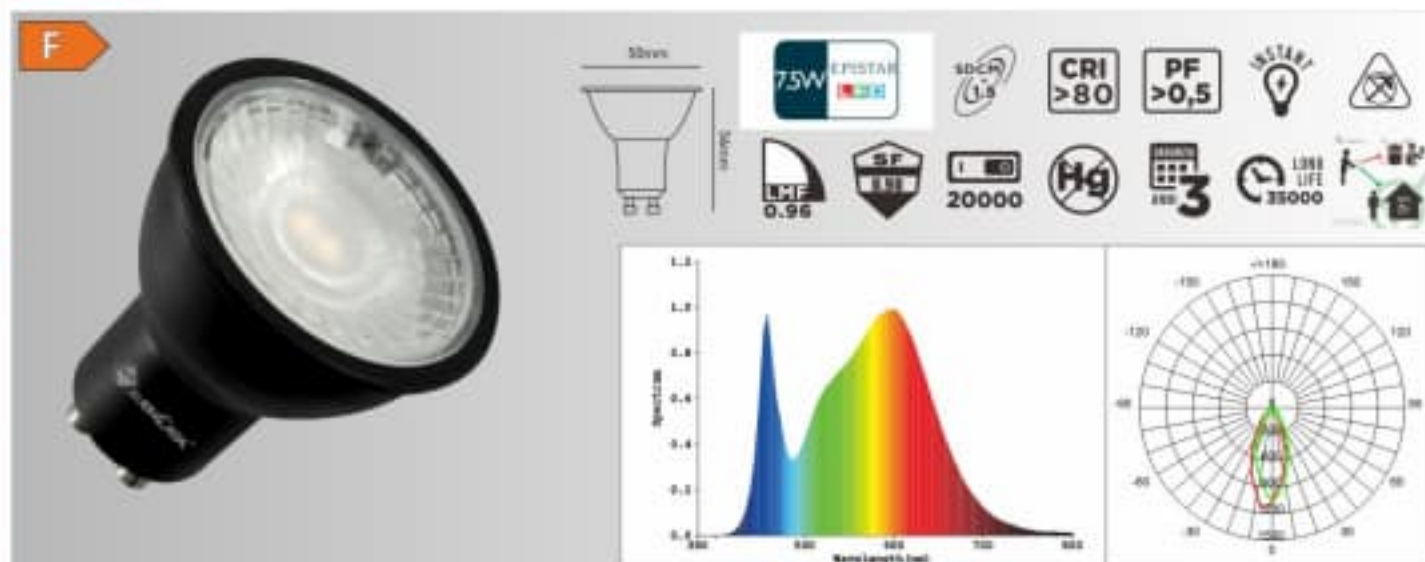
DICROICALED TRP DIMMERABILE

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



- 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.

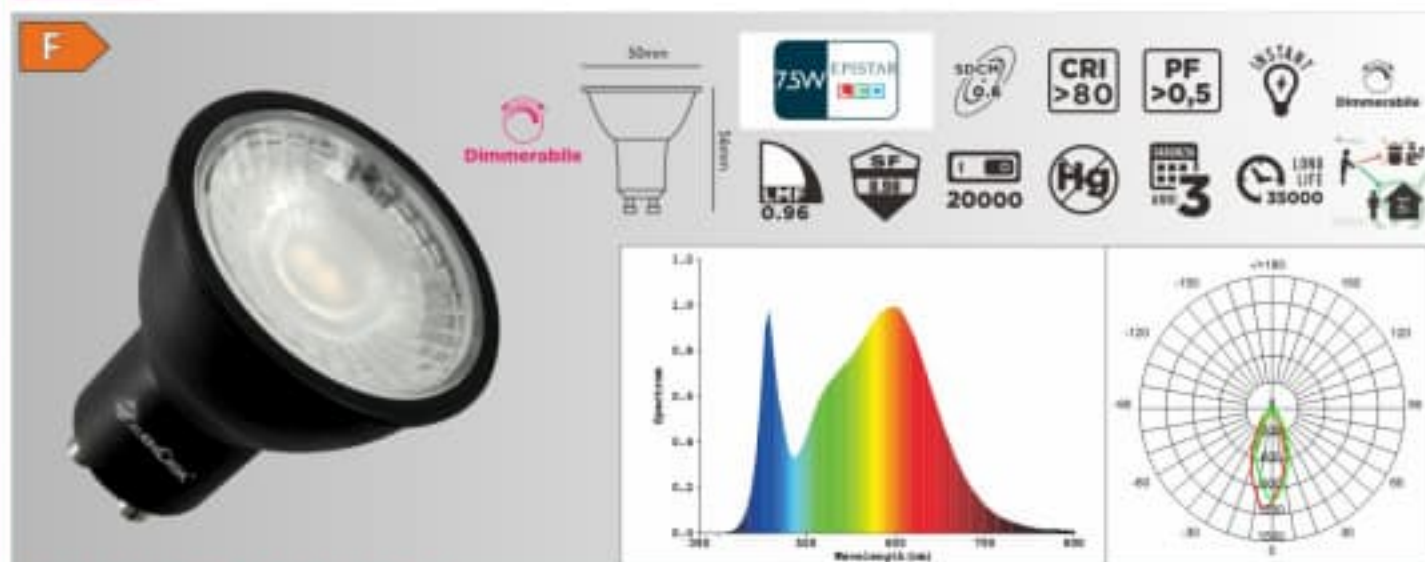
STD MICROCALORIMETRY



DICROICALED TRF

codice code	W	W 	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 DICROICALED TRP DIMMERABILE



DICROICALED TRP DIMMERABLE

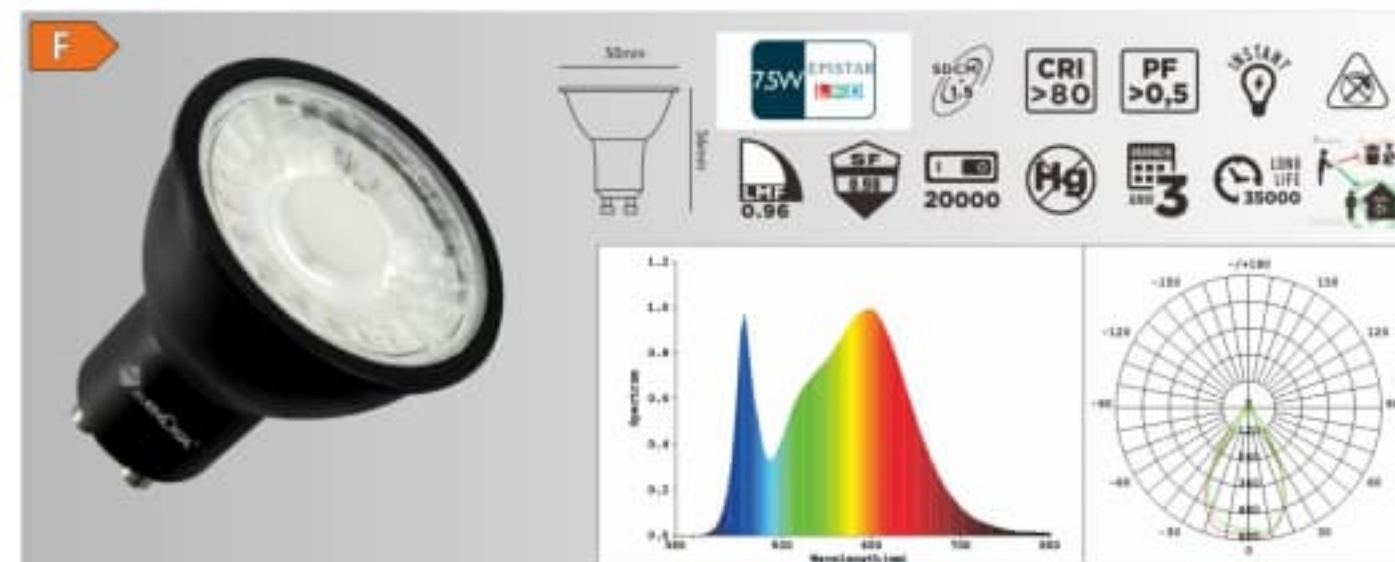
codice	W	W 	V	frequenza	attacco	colore	lumen360°	lumen90°	fascio	imballo
code	W	W 	V	frequency	base	colour	lumen360°	lumen90°	beam	packing
21713	7.5	83(ERP)	220-240	50/60Hz	GU10	2700°K	630	600	38°	10/100
21714	7.5	83(ERP)	220-240	50/60Hz	GU10	3000°K	630	600	38°	10/100



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.*

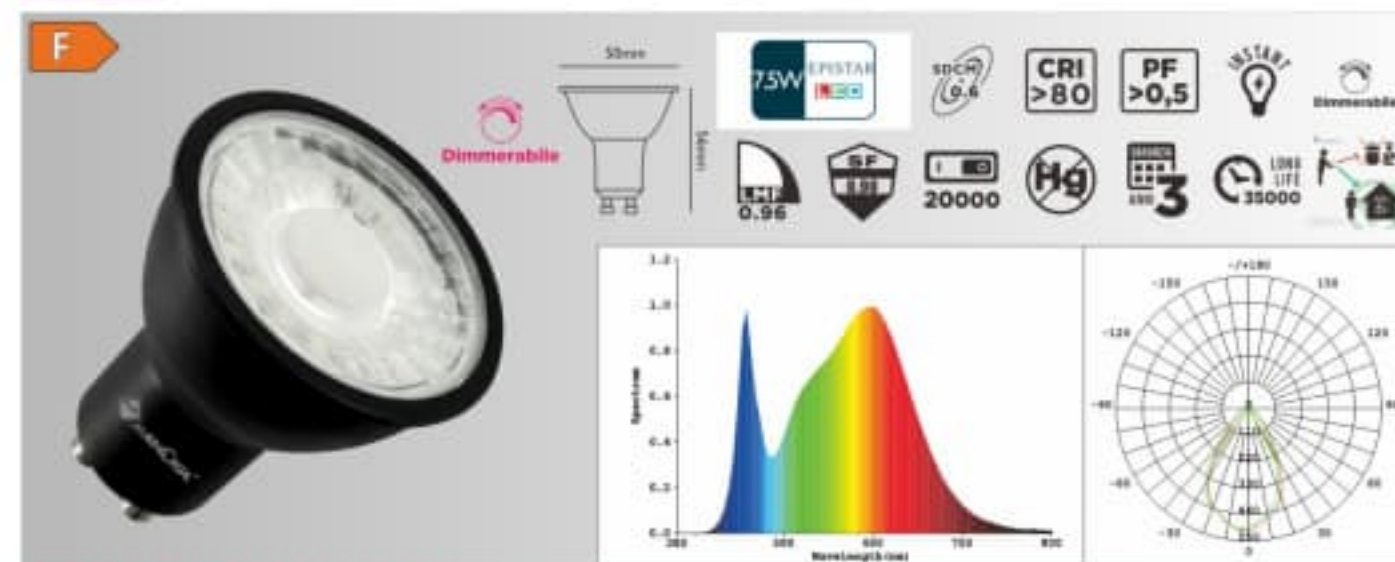
STD MICROCALORIC TRP



BIOGRAPHICAL INFO

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



DIGICOLORLED TRIP DIMMERABLE

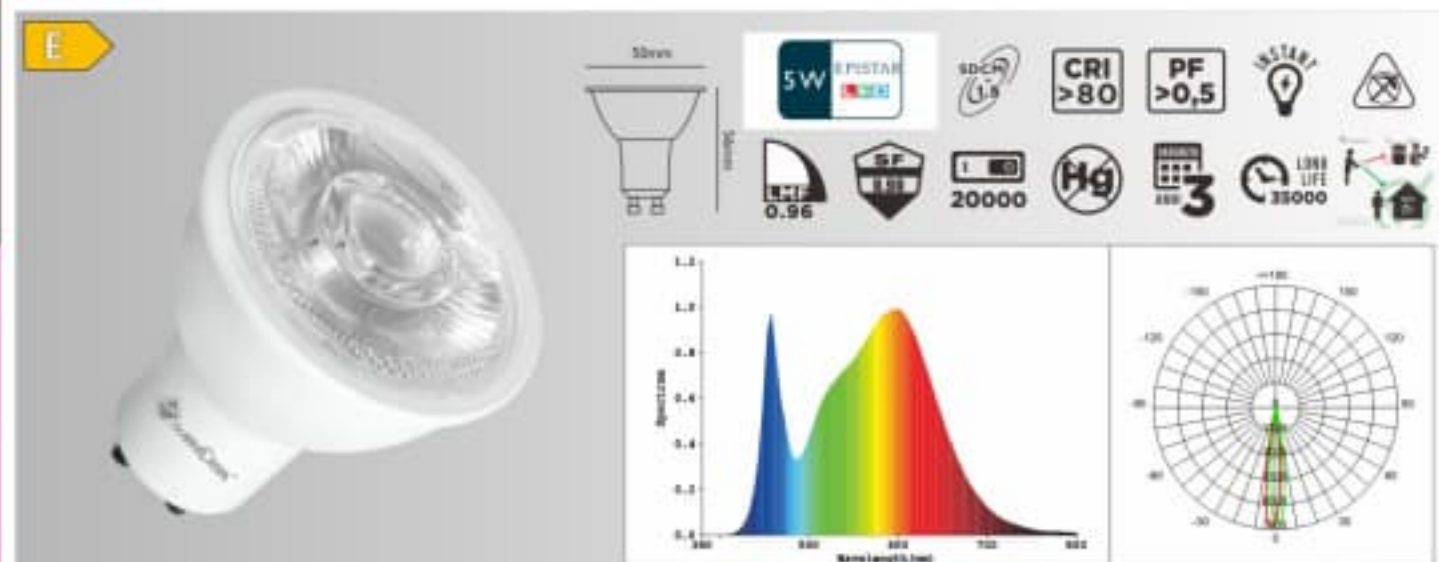
codice code	W	W 	V	frequenza frequency	attacco base	colore colour	lumen360° lumen360°	lumen90° lumen90°	fascio beam	imballaggio packing
21716	7.5	84(ERP)	220-240	50/60Hz	GU10	2700°K	620	610	60°	10/100
21662	7.5	84(ERP)	220-240	50/60Hz	GU10	3000°K	620	610	60°	10/100



Cod. 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.*

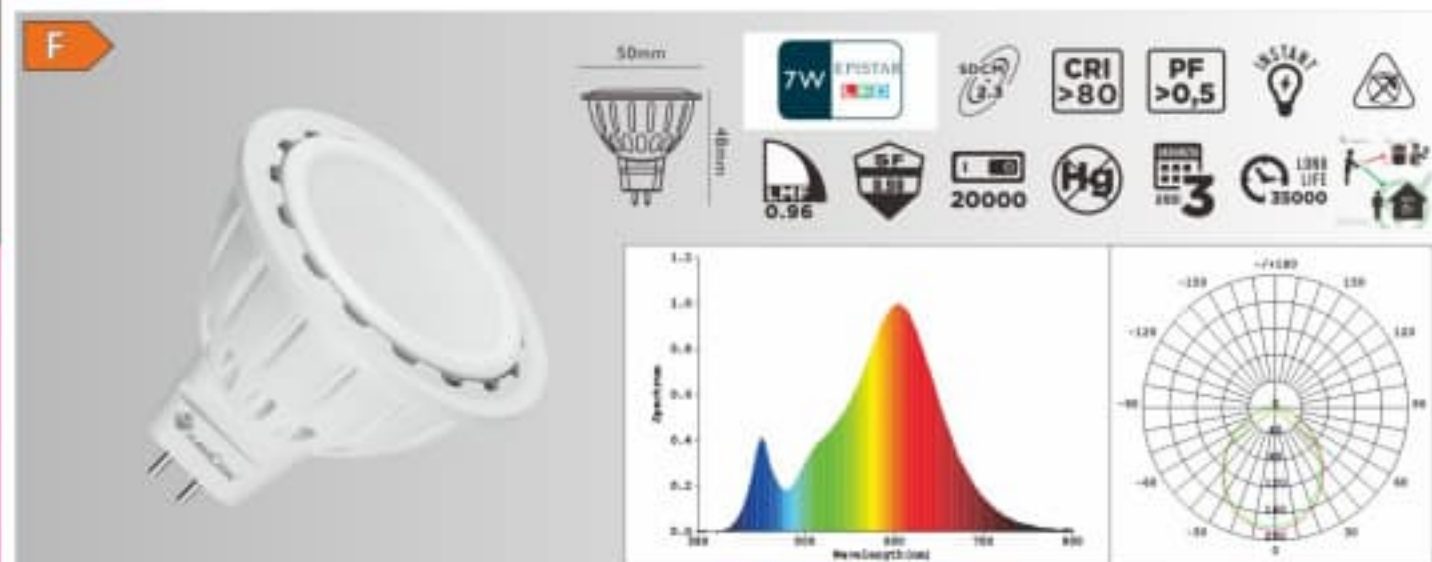
STD DICROLED I2_HIGH INTENSITY



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



STD M7LED

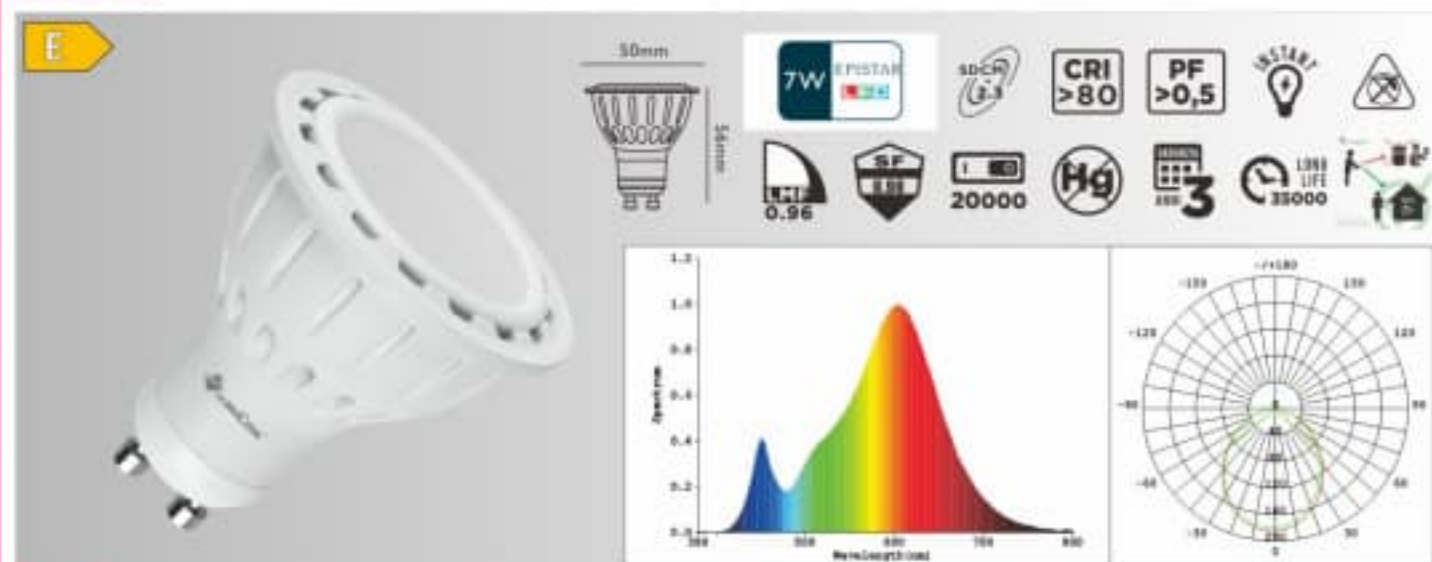


M7LED

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

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

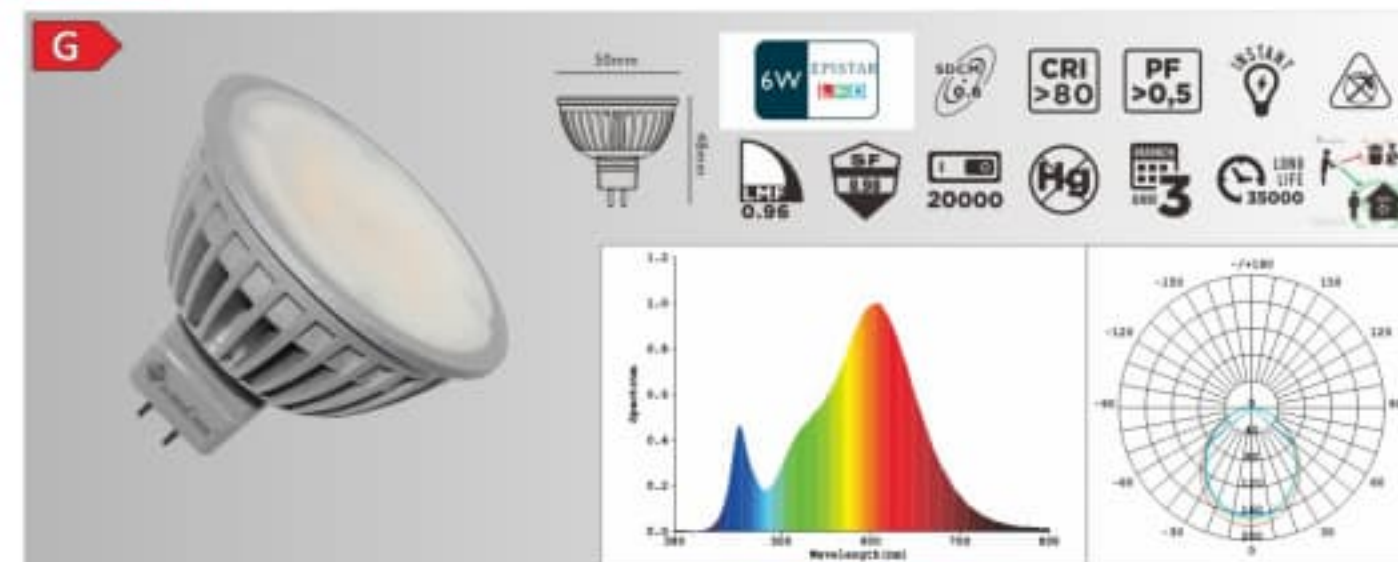


M7LED

codice	W	V	frequenza	attacco	colore	lumen360°	lumen120°	fascio	imballo
code	W	V	frequency	base	colour	lumen360°	lumen120°	beam	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

STD M6LED

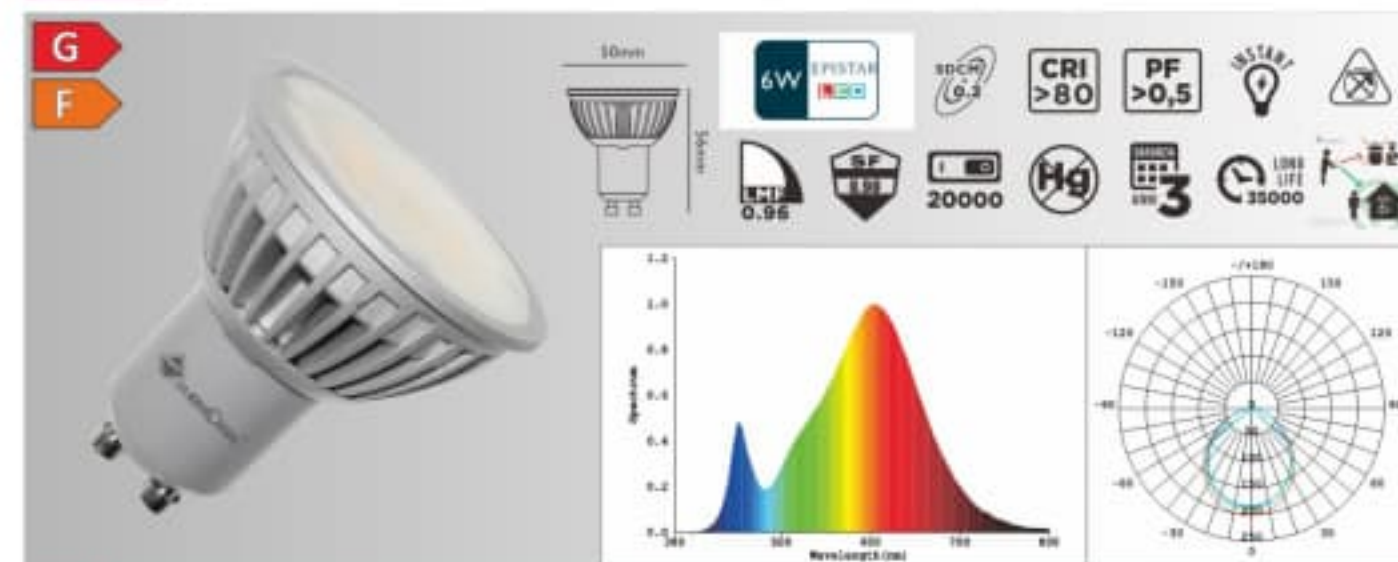


M6LED

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

STD M6LED

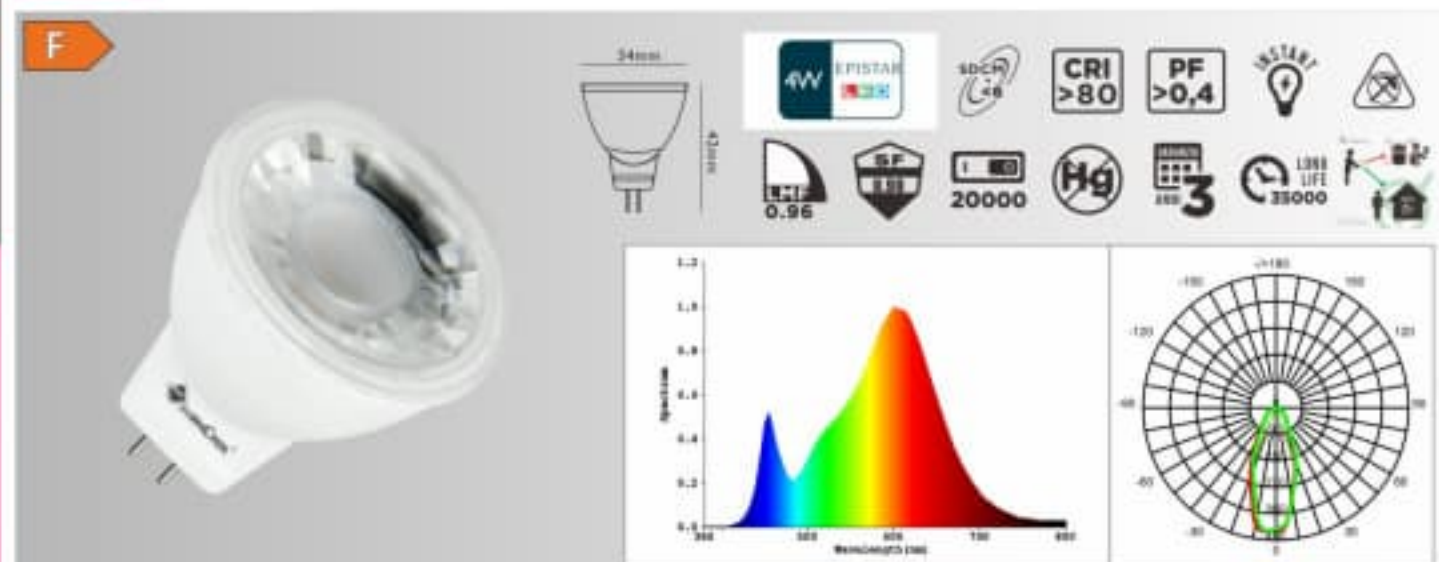


M6LED

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
20936	6	220-240	50/60Hz	GU10	4200°K	450	430	120°	10/100
20887	6	220-240	50/60Hz	GU10	6000°K	460	440	120°	10/100

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

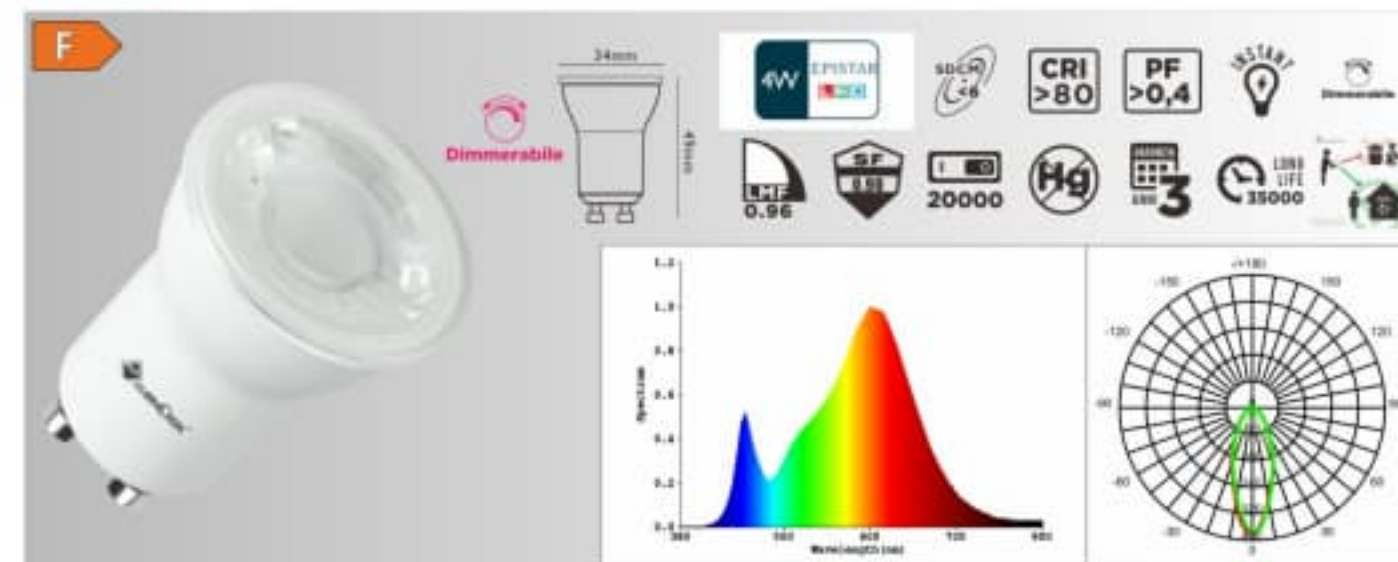
STD DICROICALED GU4



DICROICALED GU4

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

STD DICROICALED GU10 DIMMERABILE



DICROICALED GU10 DIMMERABILE

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

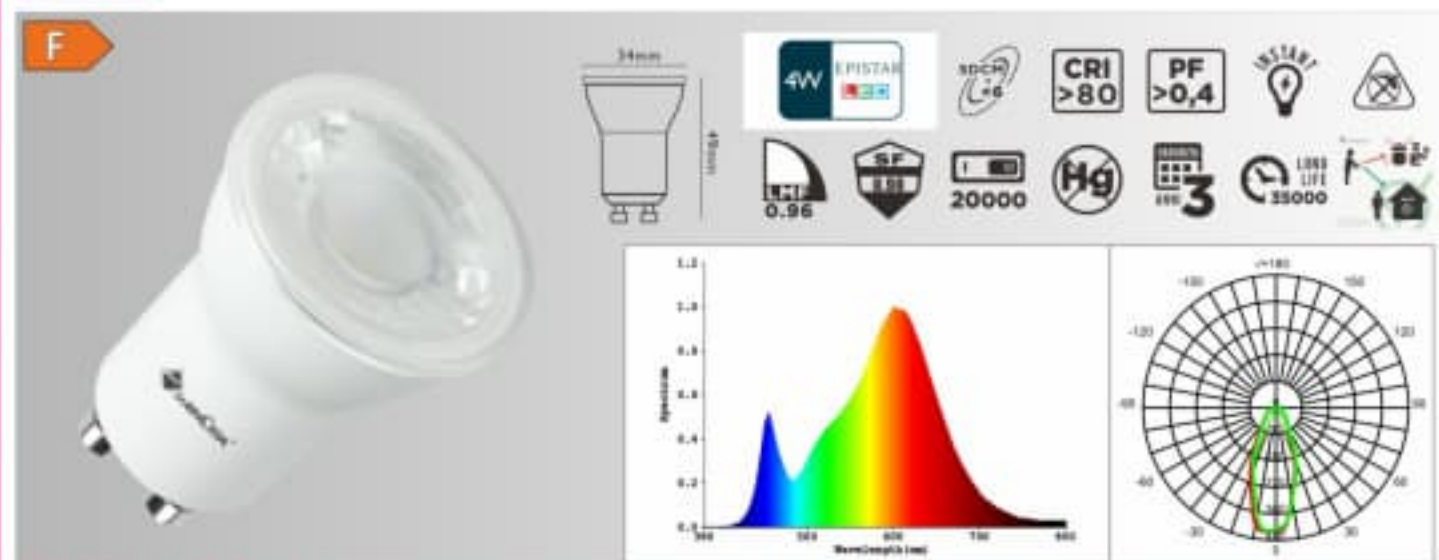


Cod. I 1033
Dimmer PD500
x 25 PCS

- 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 DICROICALED GU10

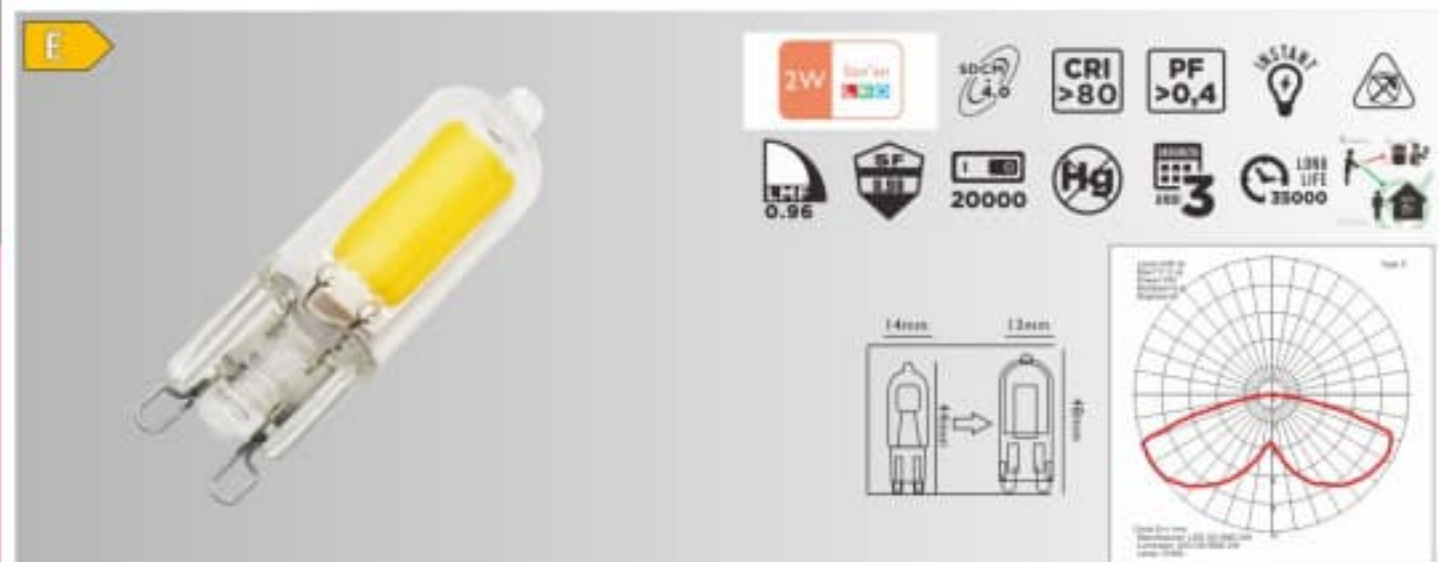


DICROICALED GU10

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



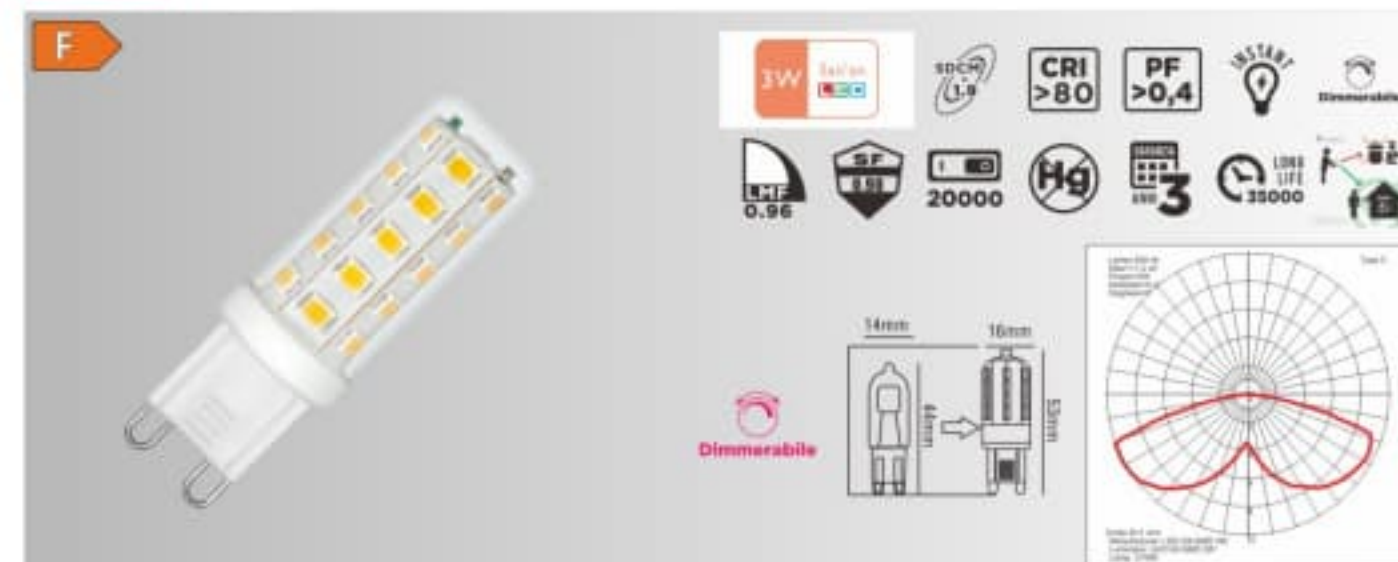
STD G9LED



G9LED

codice code	W W	W W	V 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 DIMMERABILE



G9LED DIMMERABILE

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



Cod. 11033
Dimmer PD500
x 35 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.

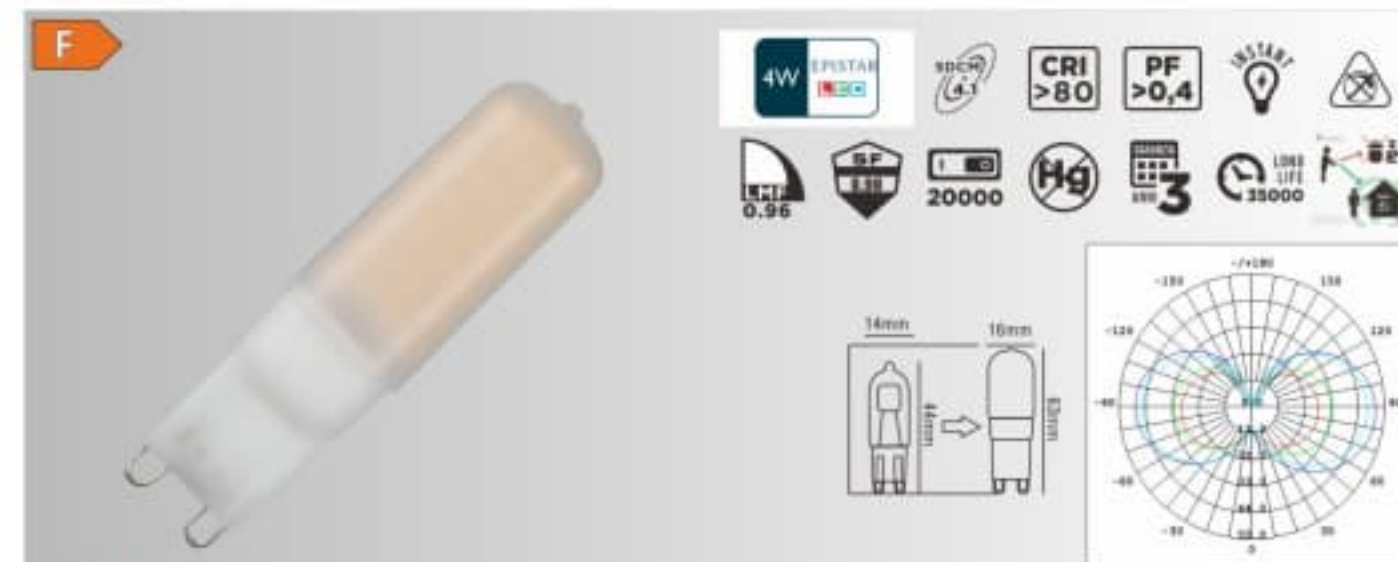
STD G9LED



G9LED

codice code	W W	W W	V 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

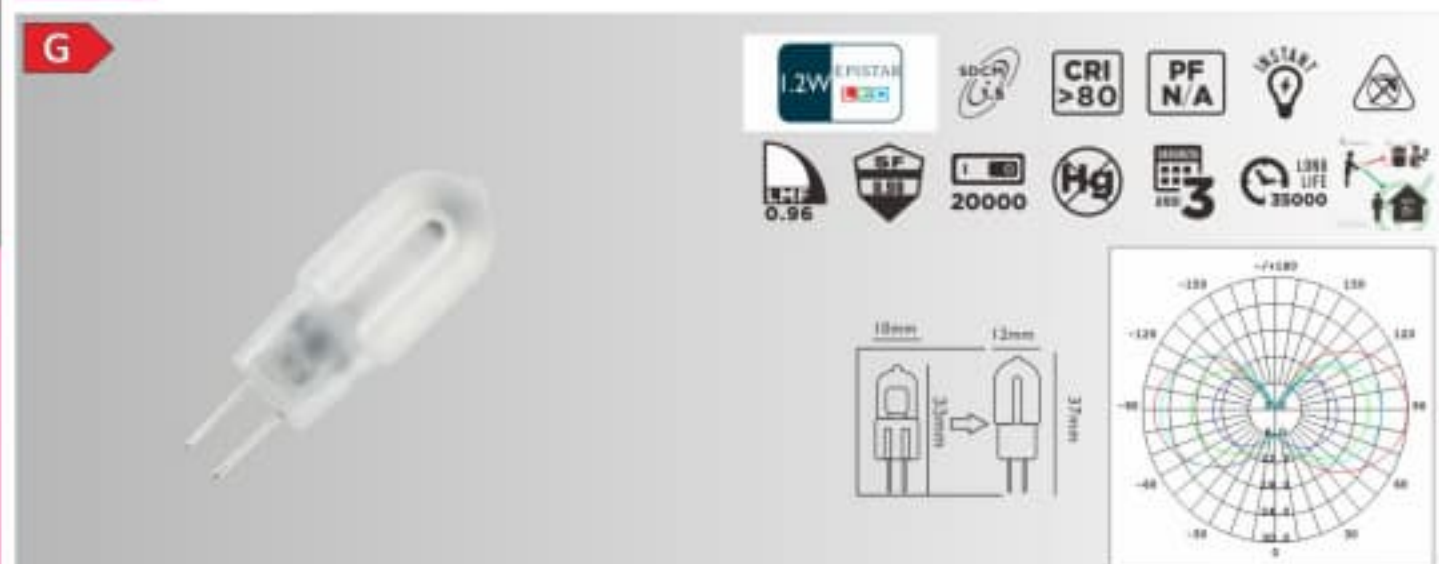


G9LED

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



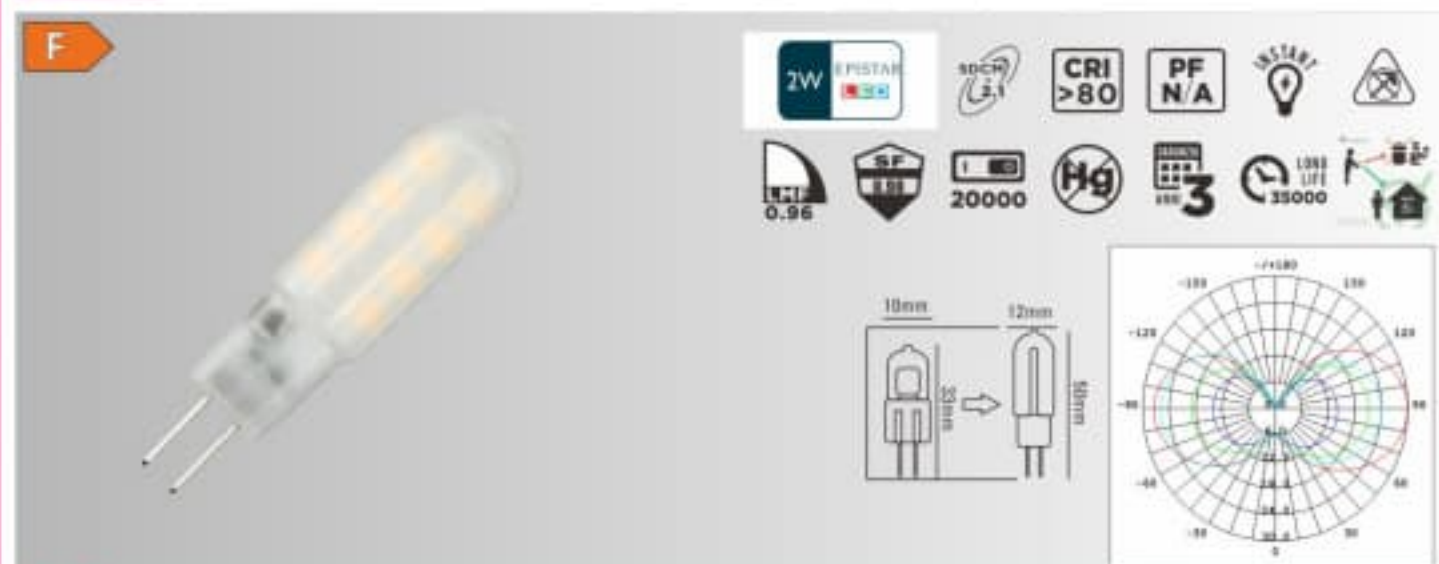
G4LED

codice code	W W	W W	V V	attacco base	colore colour	lumen lumen	fascio beam	imballo packing
21197	1.2	11(ERP)	12AC/DC	G4	3000°K	100	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	W W	V V	attacco base	colore colour	lumen 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	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	imballo packing
21021	1	11(ERP)	220-240	50/60Hz	E14	3000°K	100	1/100

-20°C



STD R39LED

F

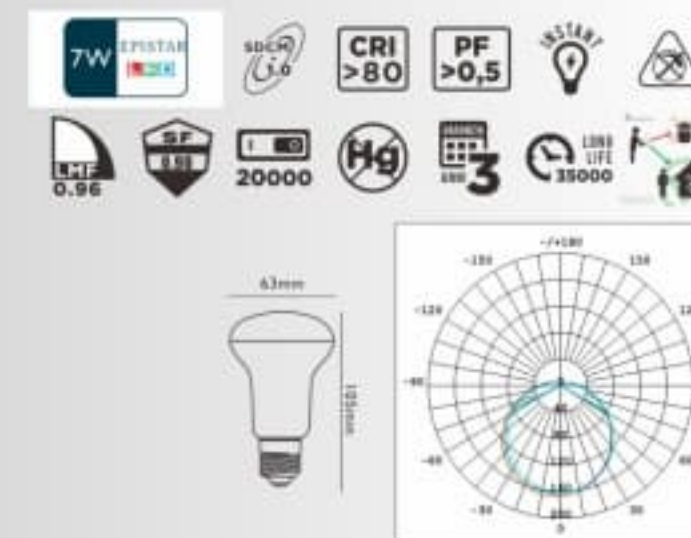


R39LED

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 R63LED EVO ALTA EFFICIENZA/HIGH EFFICIENCY

E



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 R50LED EVO

F

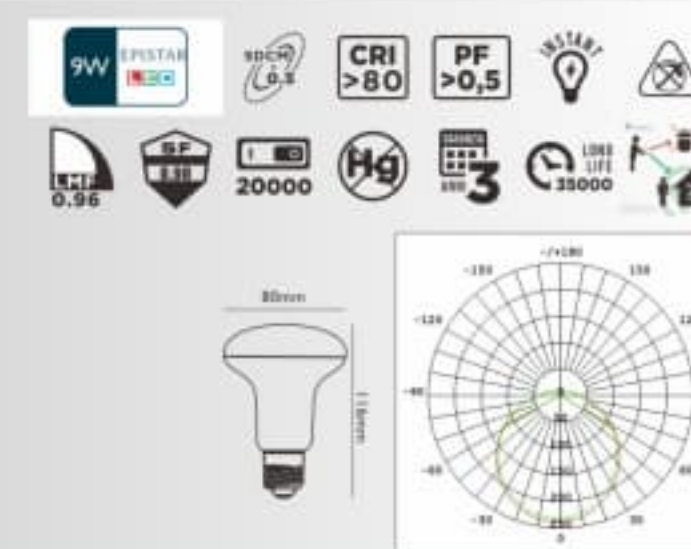


R50LED EVO

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 R80LED EVO ALTA EFFICIENZA/HIGH EFFICIENCY

E



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	W W	V 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	W W	V V	frequenza frequency	attacco base	colore colour	lumen lumen	fascio beam	imballo 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 LAMPADE POSSONO ESSERE INSTALLATE IN APPARECCHI CHIUSI
 * THESE BULBS CAN BE INSTALLED IN CLOSED FIXTURES

STD ELLISSOLED_EVO 130 lm/W



ELLISSOLED_EVO

codice code	W W	W W	V 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

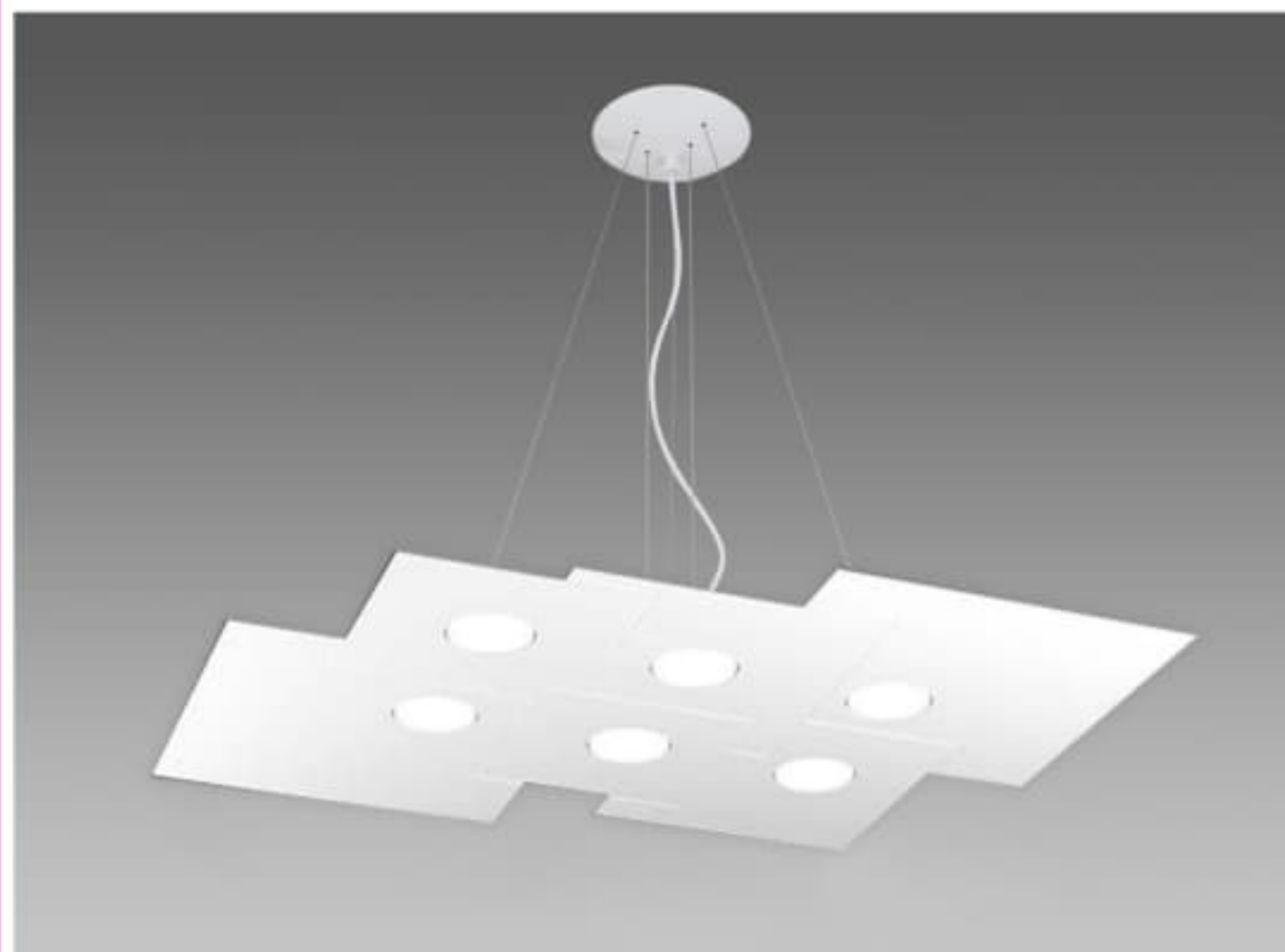


STD PIATTADECO



PIATTALED

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



STD PIATTADECO DIMMERABILE



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. 11033
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.



FILOLED

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

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

Garanzia 2 anni.

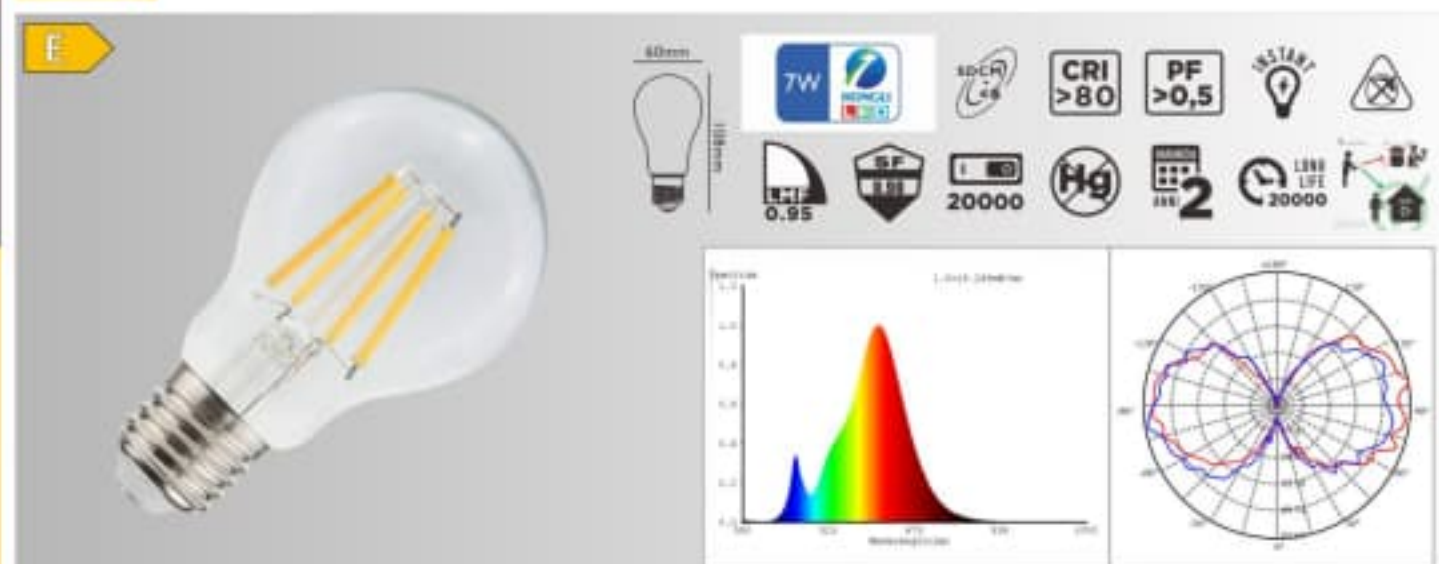
It's the widest range for the consumer market and thanks to an interesting entry level price it offers an extensive choice of bulbs for home or other areas where re-lamping is required.

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

2 years warranty



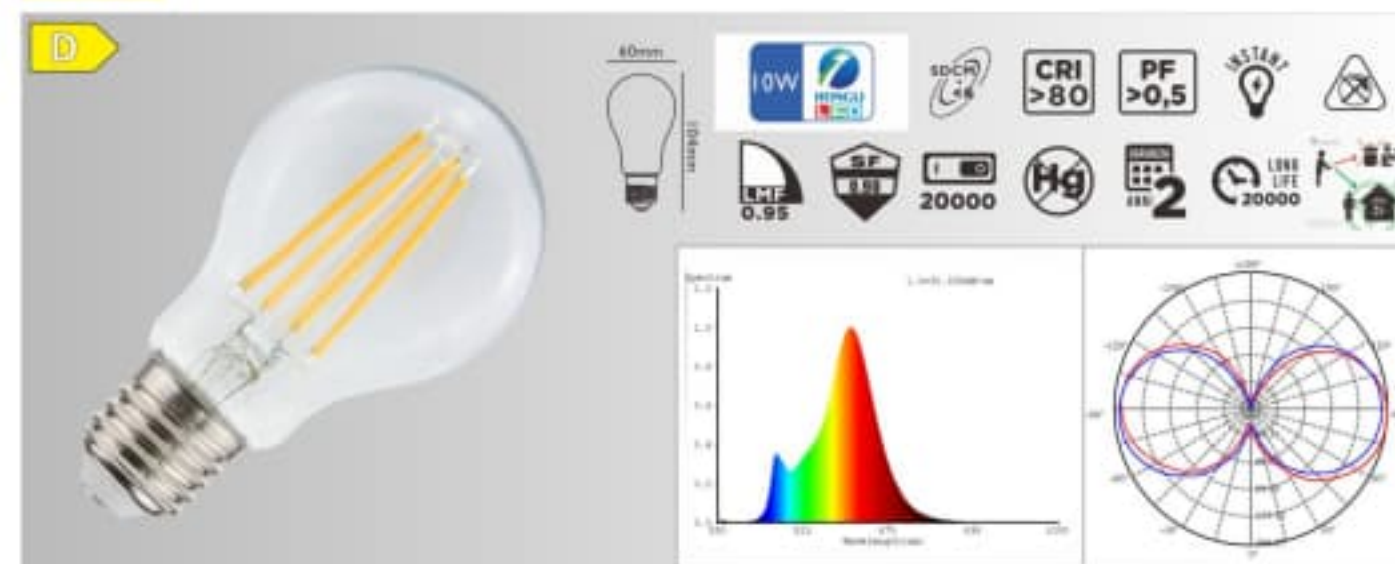
ECO GOCCIALED FILOLED



GOCCIALED FILOLED

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

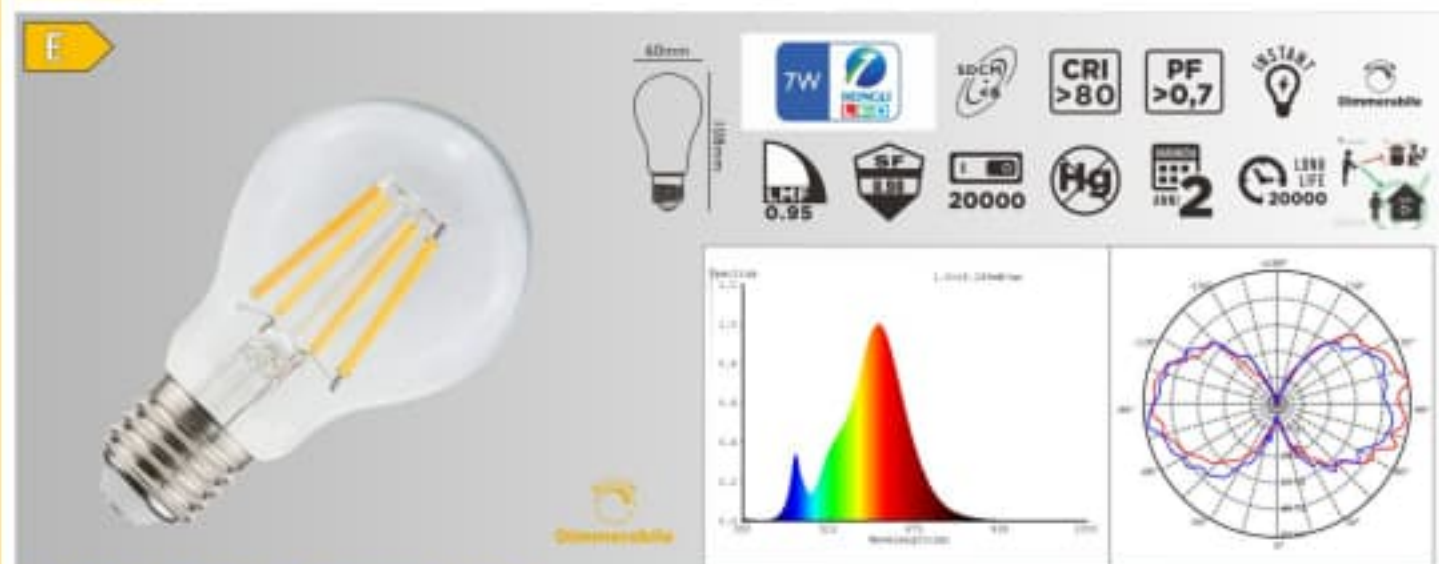
ECO GOCCIALED FILOLED



GOCCIALED FILOLED

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

ECO GOCCIALED FILOLED DIMMERABILE



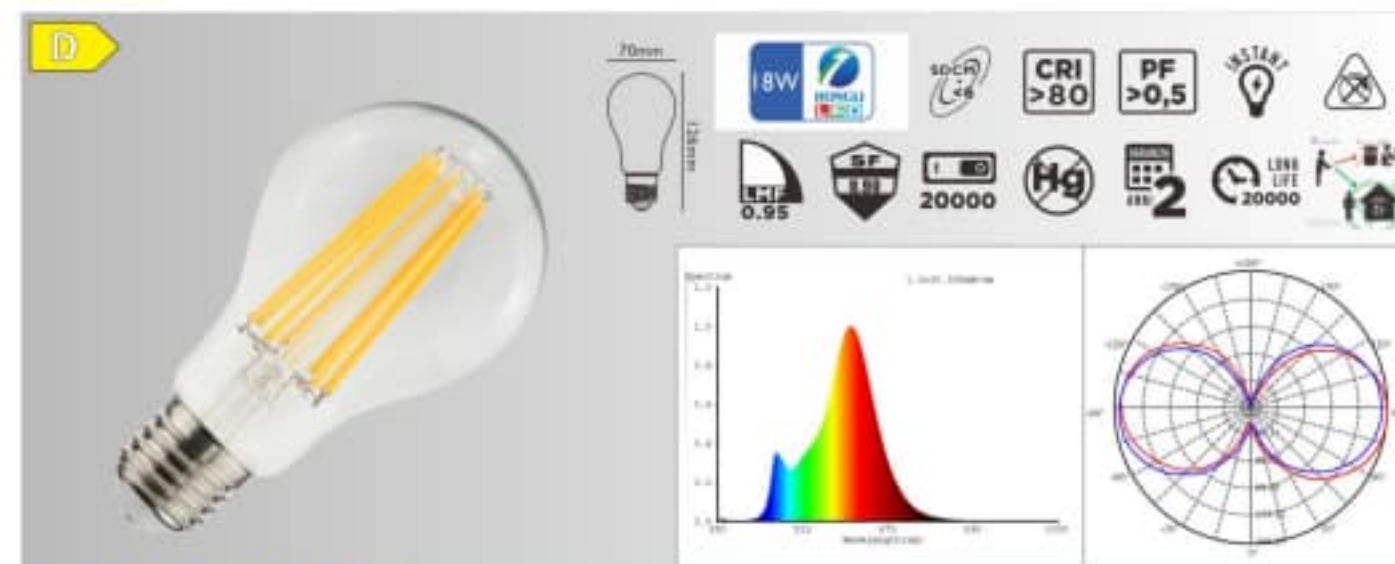
GOCCIALED FILOLED DIMMERABILE

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21551	7	60(ERP)	220-240	50/60Hz	E27	2700K	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 A70 FILOLED

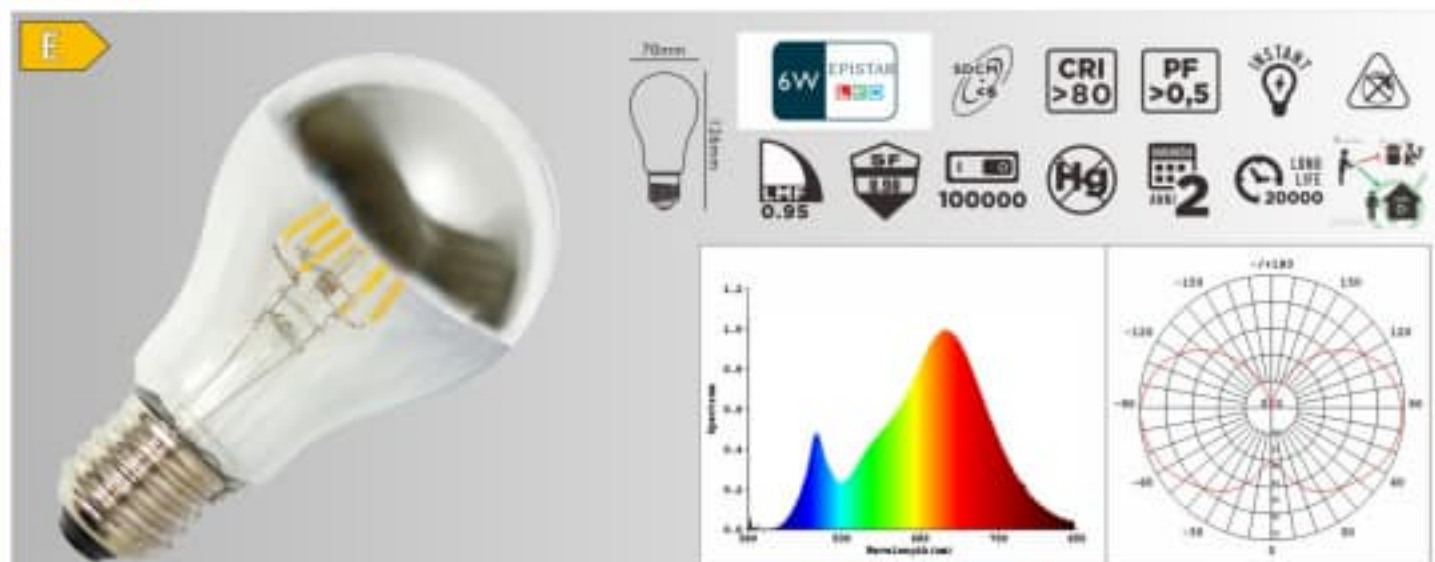


GOCCIALED A70 FILOLED

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



ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA



GOCCIALED A70 FILOLED CUPOLA ARGENTATA TUTTO VETRO

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

ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE



GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE TUTTO VETRO

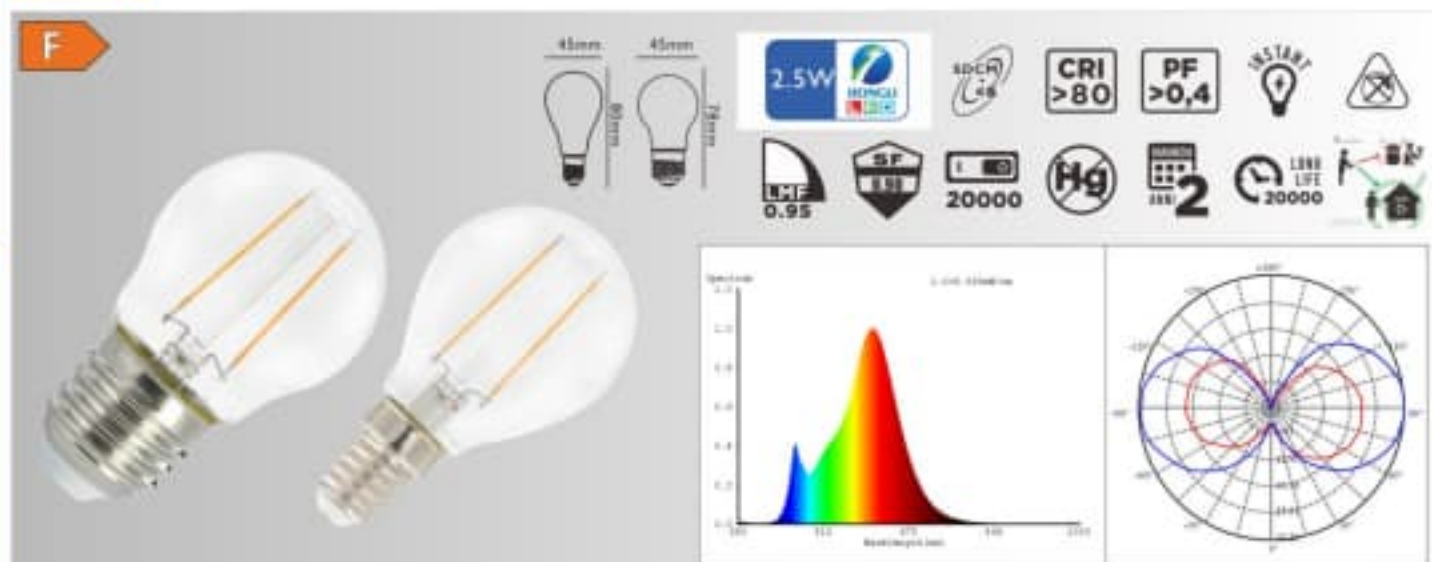
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21393	7	58	220-240	50/60Hz	E27	2700°K	800	360°	5/50

- 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.



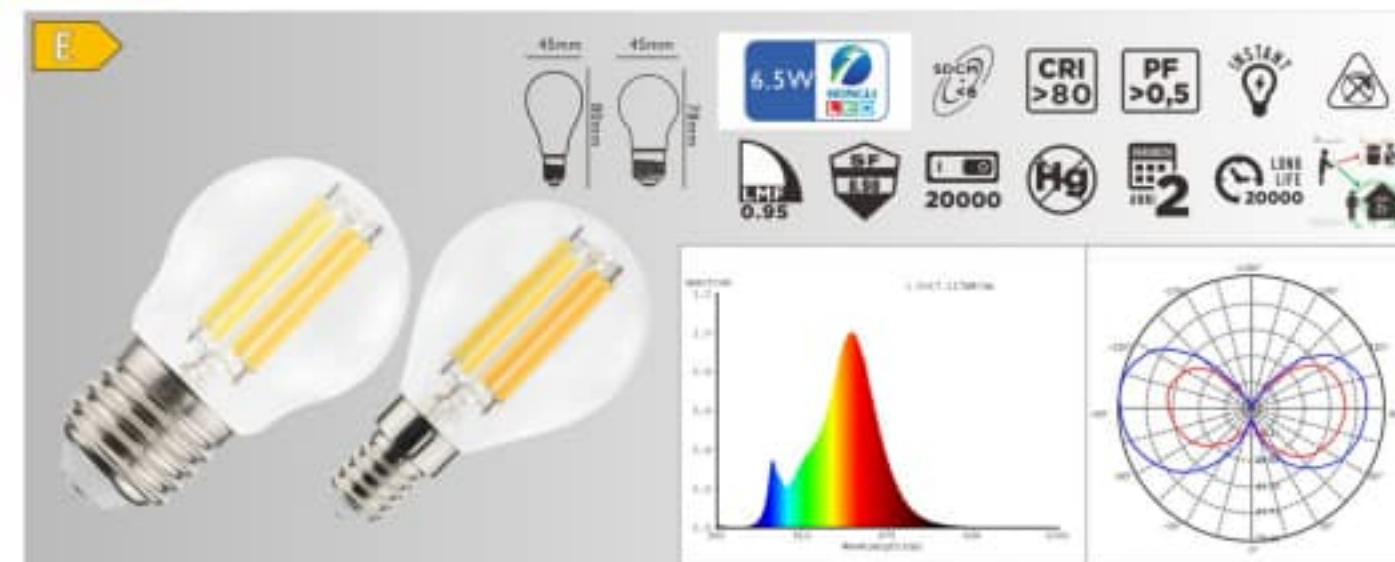
ECO SFERALED FILOLED



SFERALED FILOLED

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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

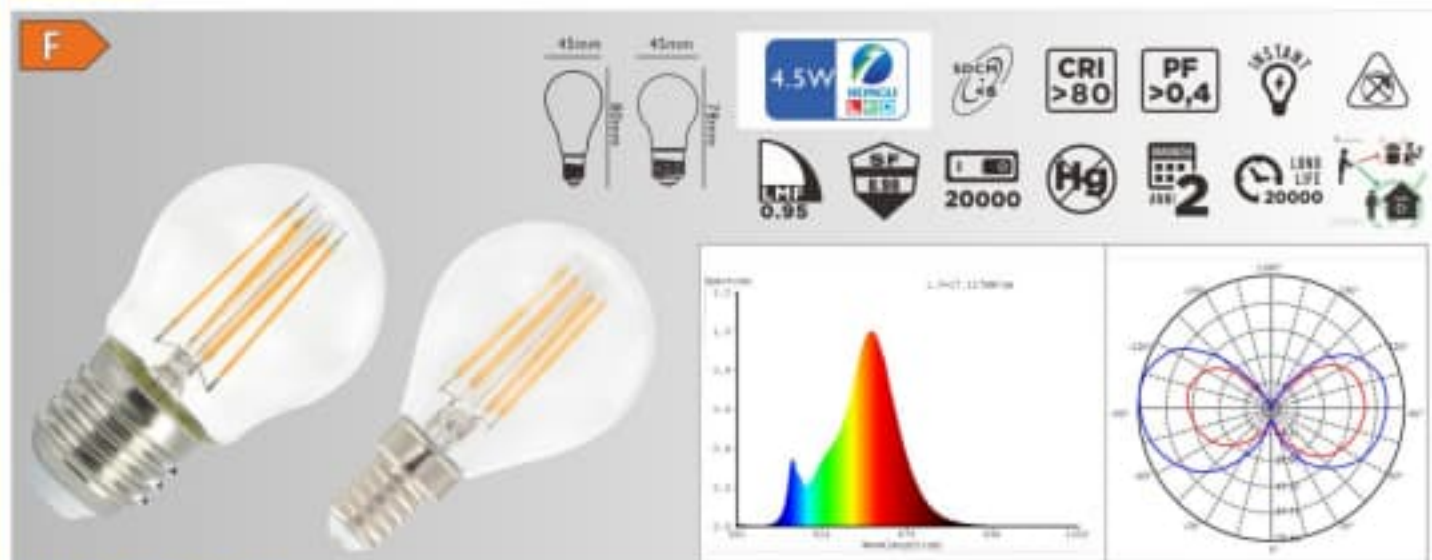
ECO SFERALED FILOLED



SFERALED FILOLED

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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 FILOLED



SFERALED FILOLED

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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 FILOLED DIMMERABILE



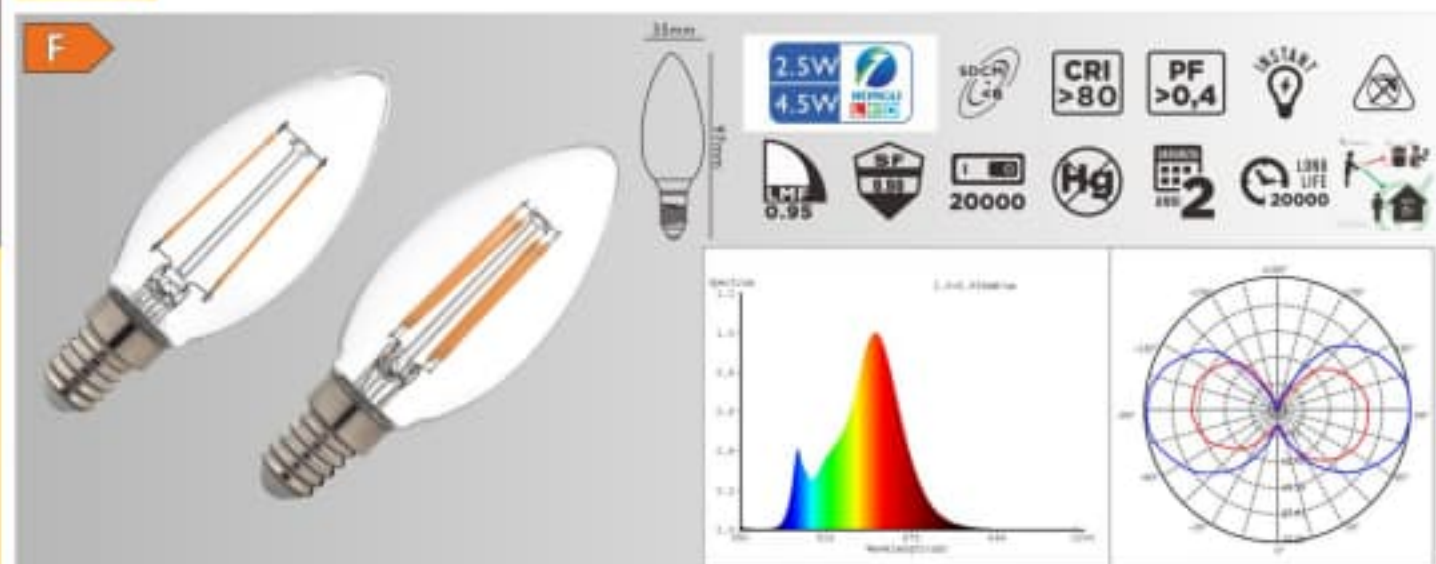
SFERALED FILOLED DIMMERABILE

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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.

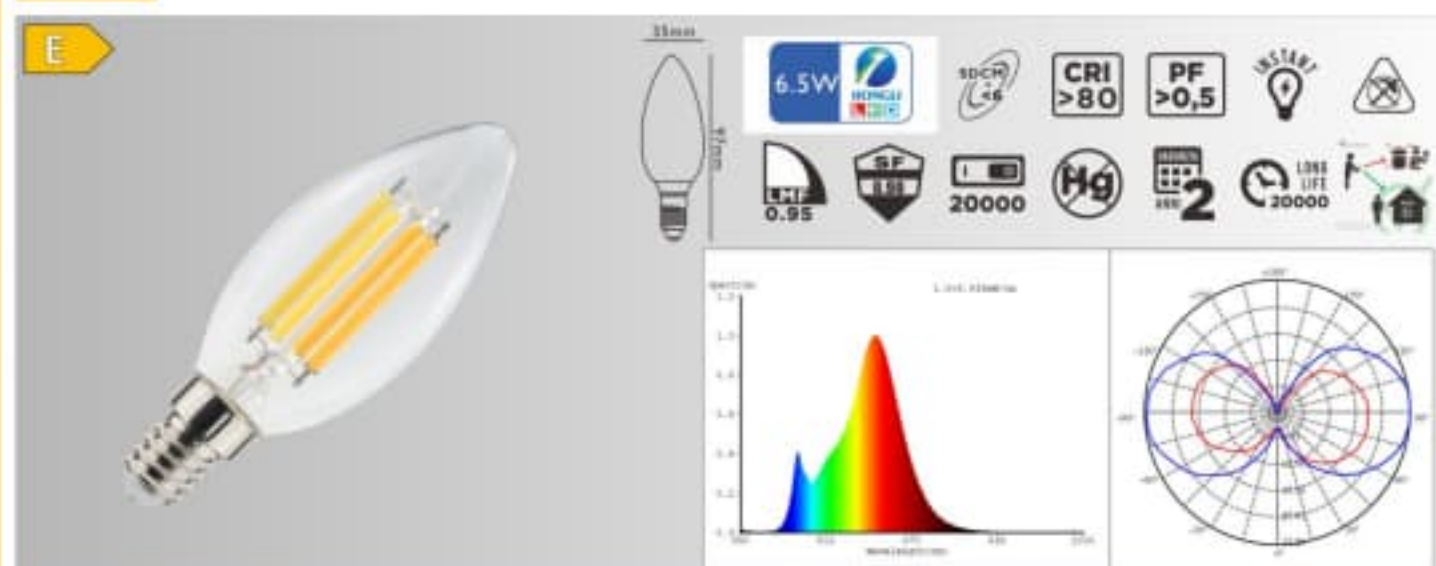
ECO OLIVALED FILOLED



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



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



PERETTALED FILOLED TUTTO VETRO

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21216	1,2	15(ERP)	220-240	50/60Hz	E14	2700°K	140	360°	10/400

ECO PERETTALED ST26 FILOLED DIMMERABILE



PERETTALED ST26 FILOLED DIMMERABILE TRASPARENTE/CLEAR

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

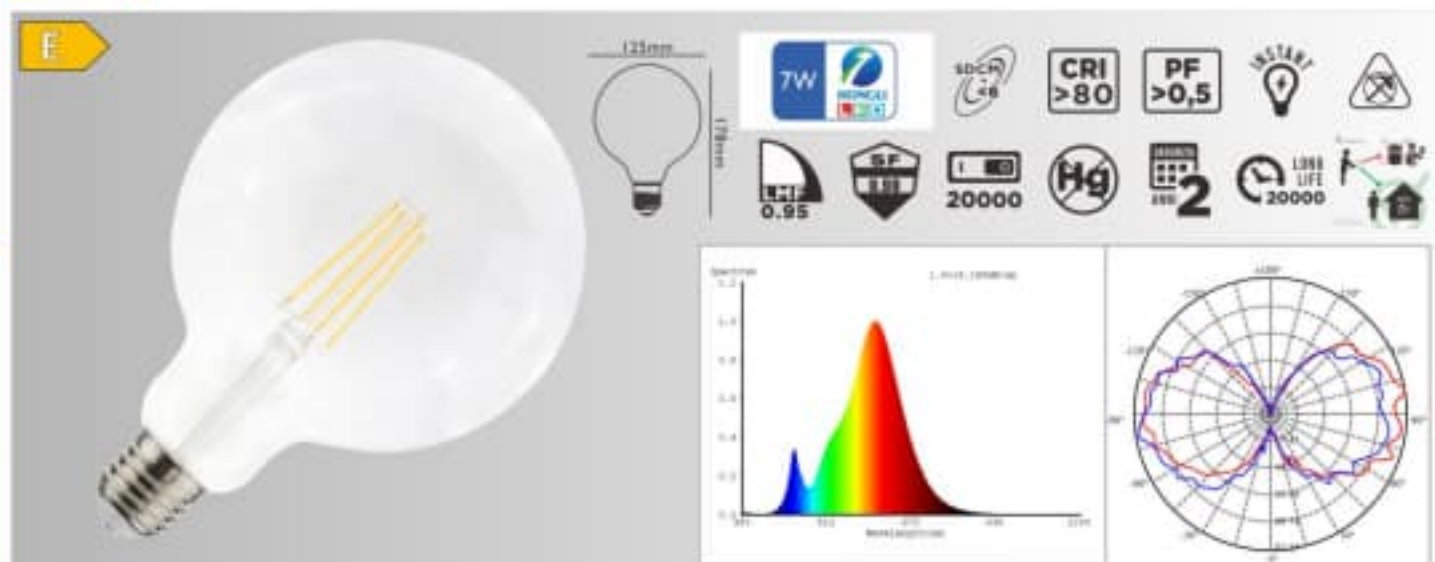
PERETTALED ST26 FILOLED DIMMERABILE SATINATA/FROSTED

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

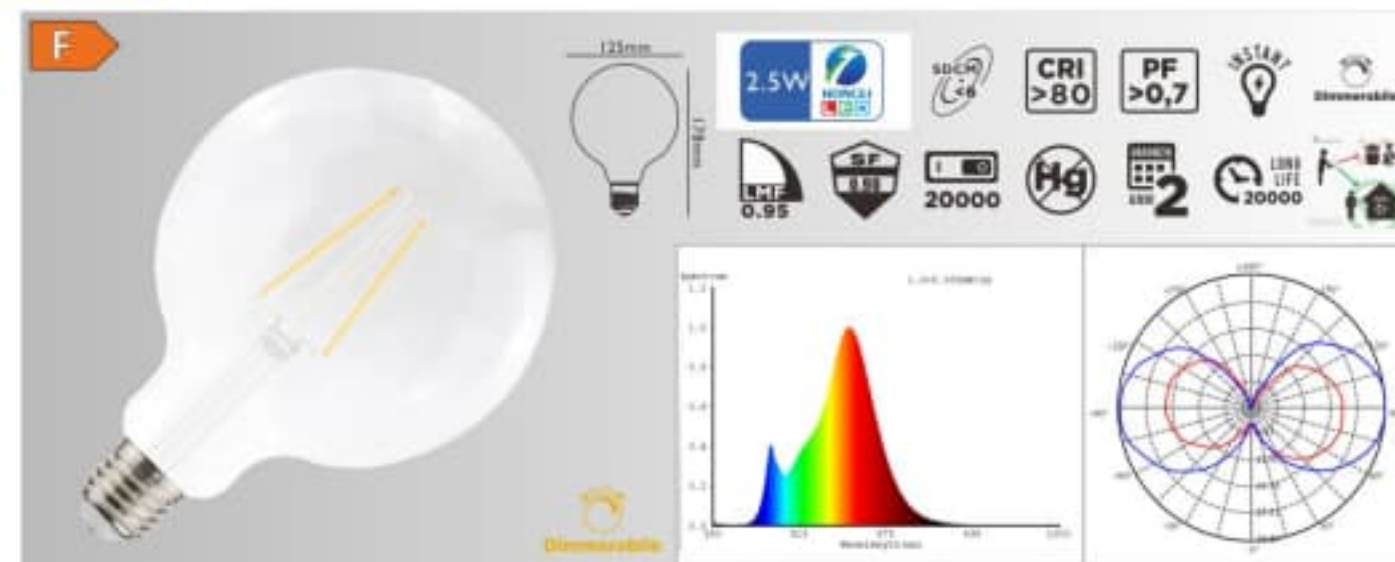
ECO GLOBELED FILOLED



GLOBELED FILOLED

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

ECO GLOBELED FILOLED DIMMERABILE



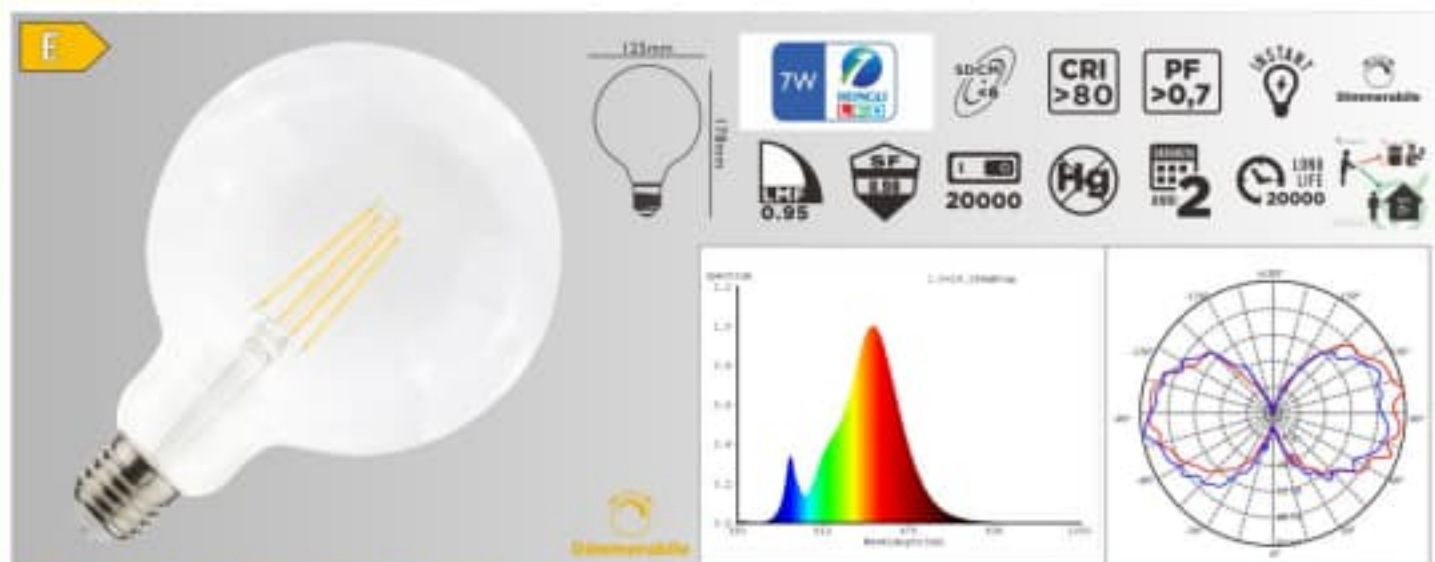
GLOBELED FILOLED DIMMERABILE

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



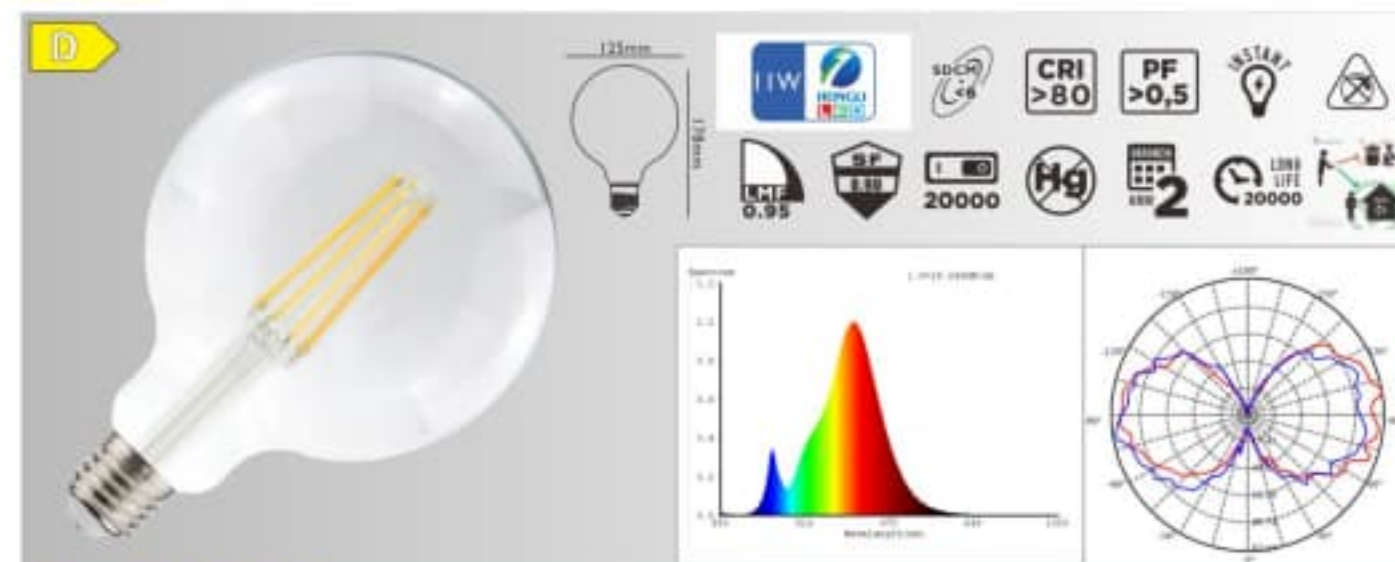
GLOBELED FILOLED DIMMERABILE

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



GLOBELED FILOLED

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



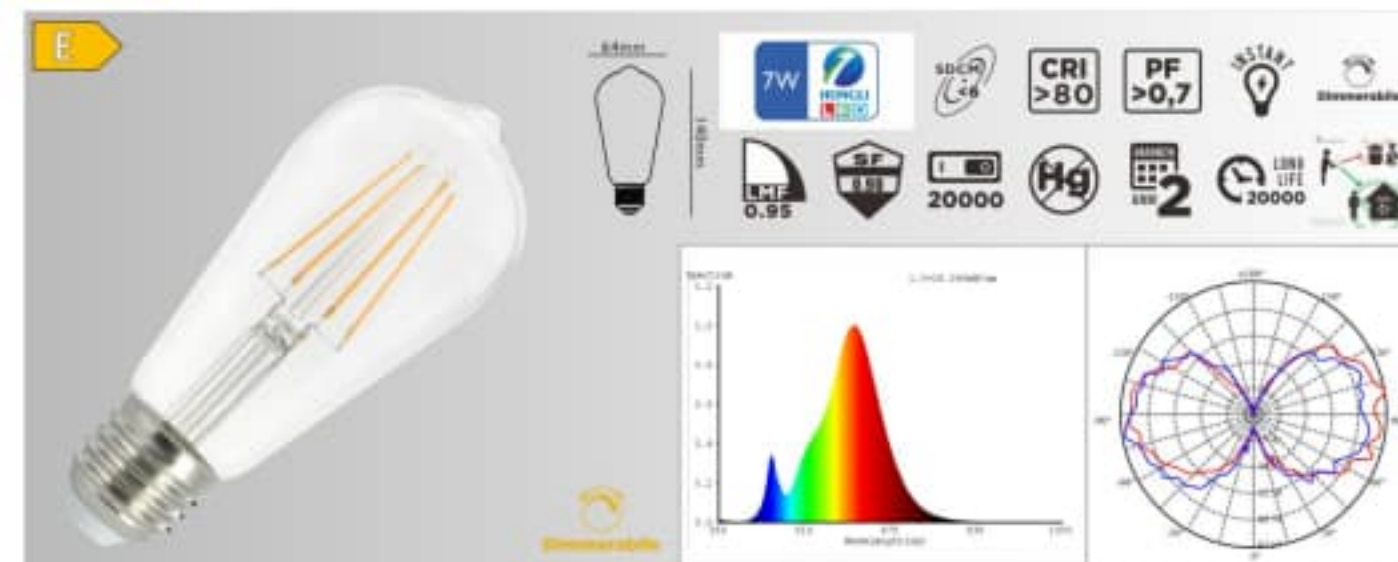
ECO GLOBELED FILOLED



GLOBELED FILOLED TUTTO VETRO

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

ECO ST64 FILOLED DIMMERABILE



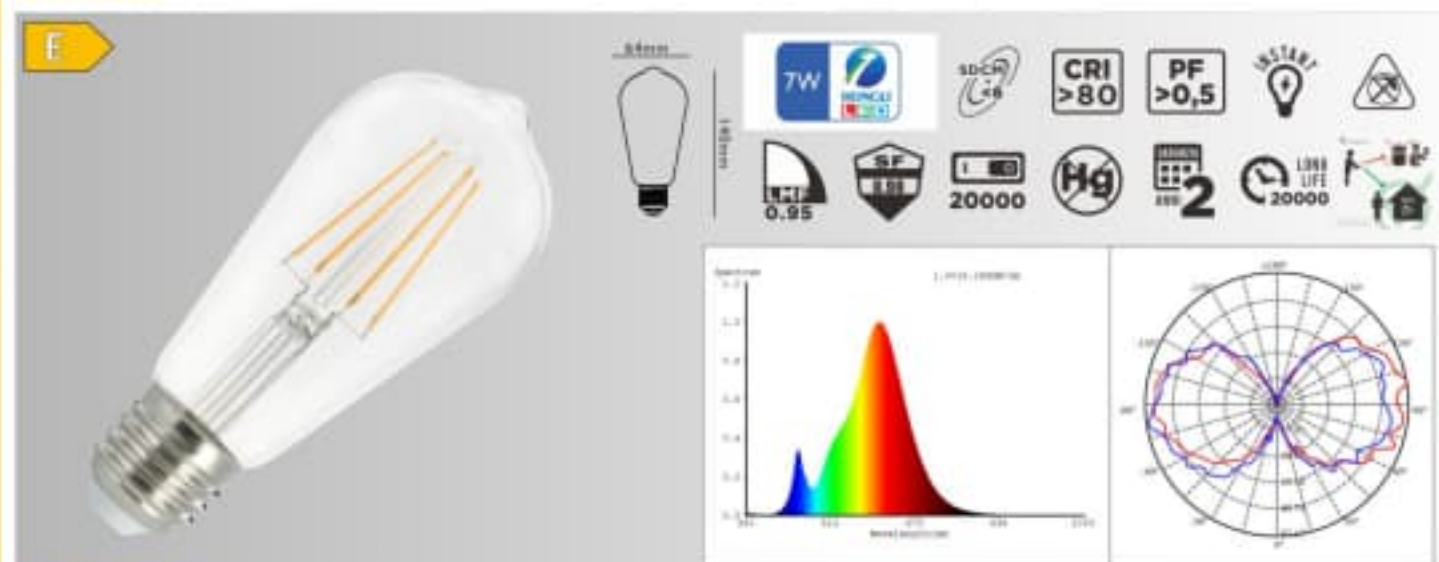
ST64 FILOLED DIMMERABILE

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.

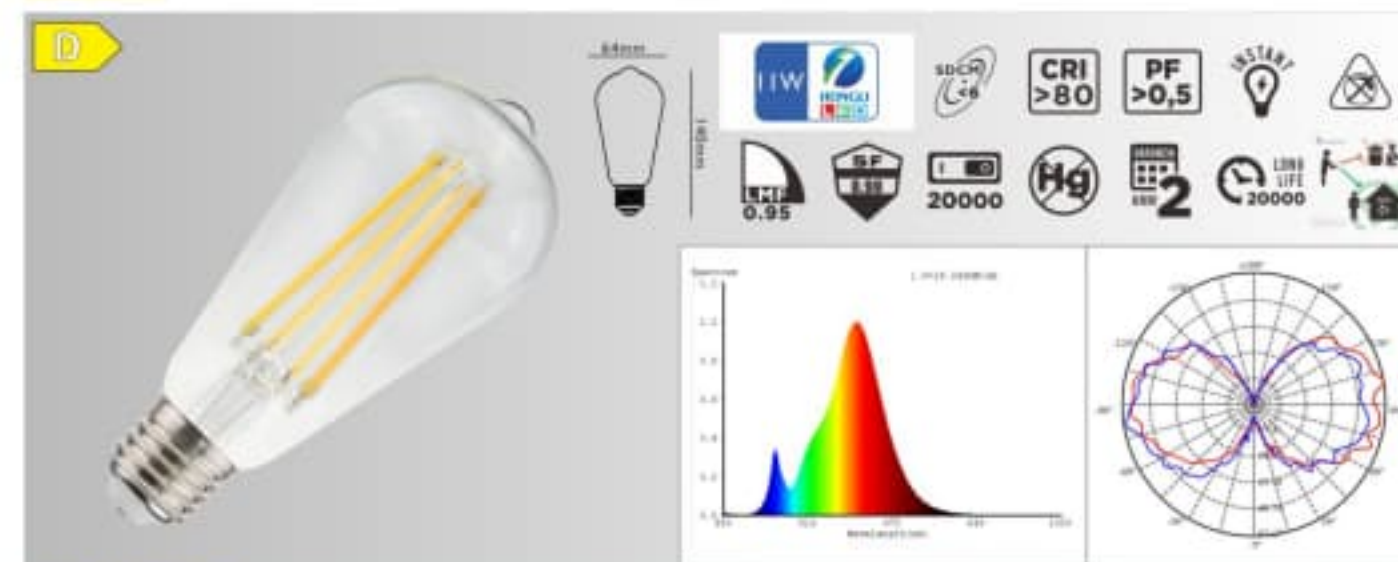
ECO ST64 FILOLED



ST64 FILOLED

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

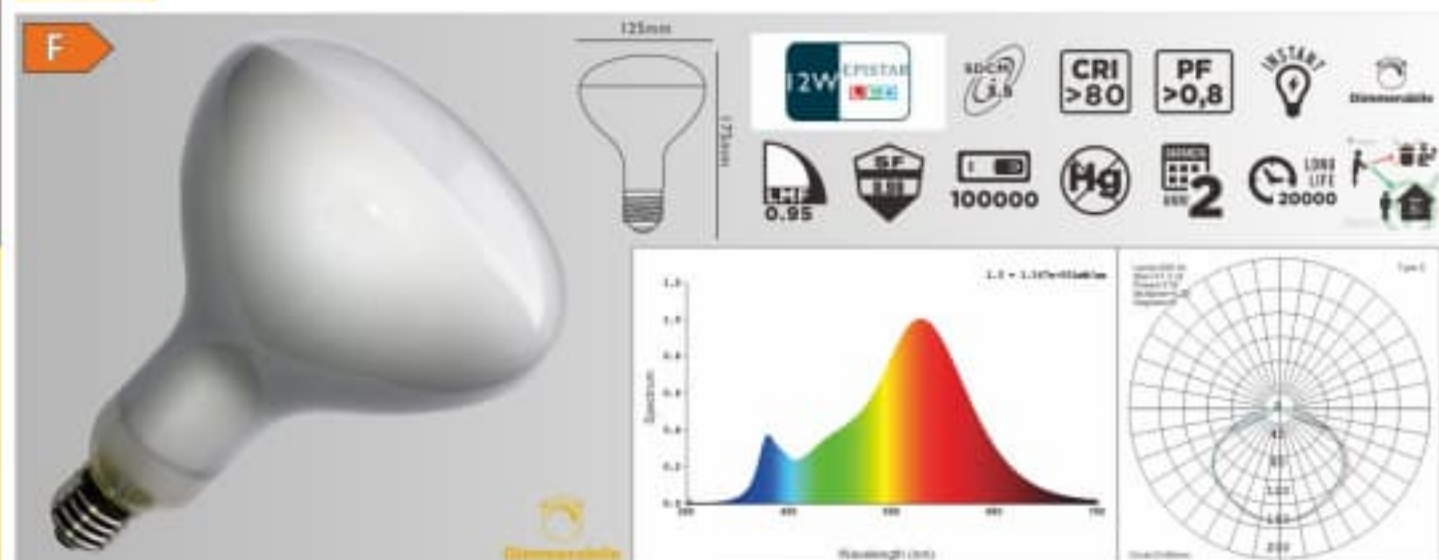
ECO ST64 FILOLED



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 RI 25FILOLED DIMMERABILE



RI 25FILOLED DIMMERABILE

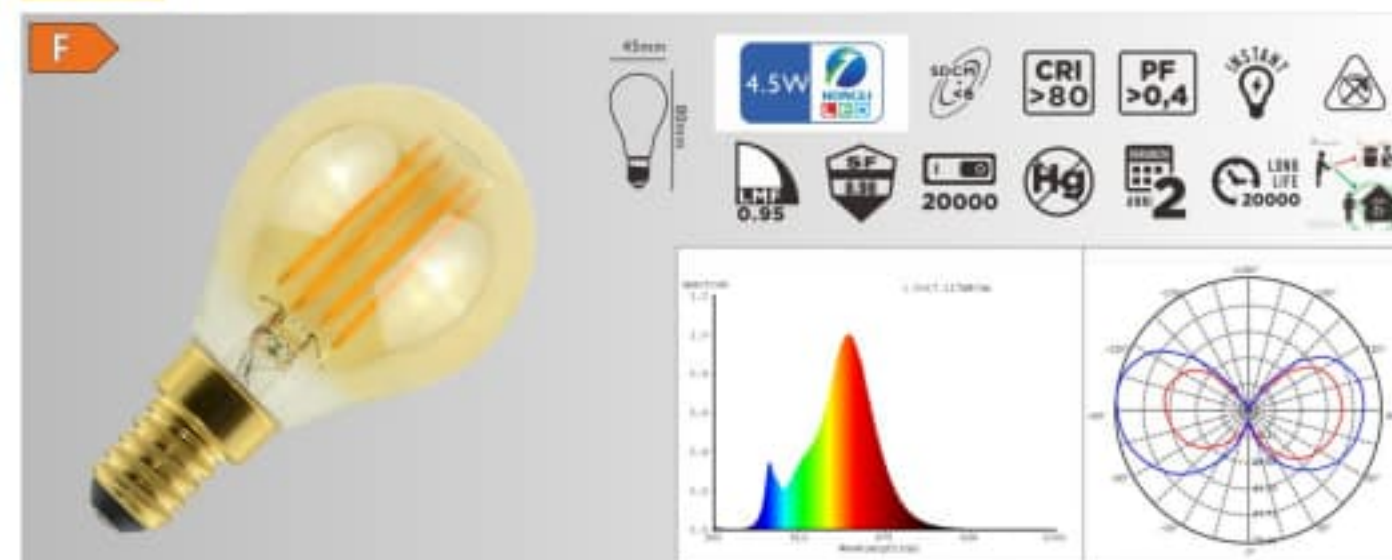
codice	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	V	frequency	base	colour	lumen	beam	packing
21664	12	220-240	50/60Hz	E27	2700°K	1180	360°	1/20

- 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.



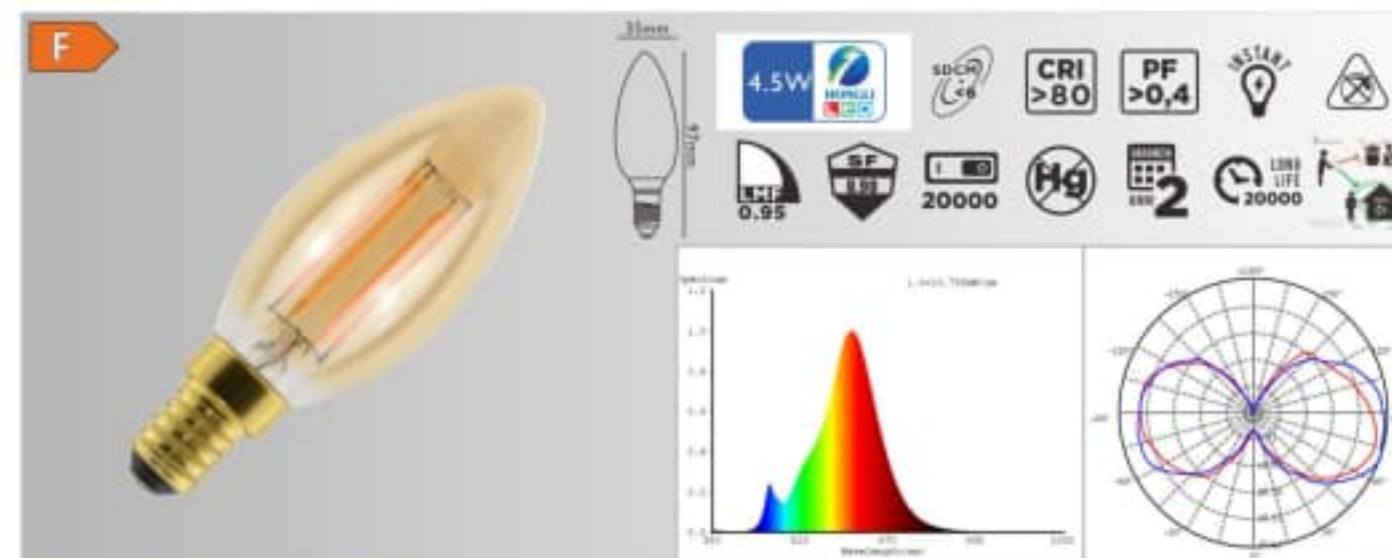
ECO SFERALED FILOLED GOLD



SFERALED FILOLED GOLD

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

ECO OLIVALED FILOLED GOLD

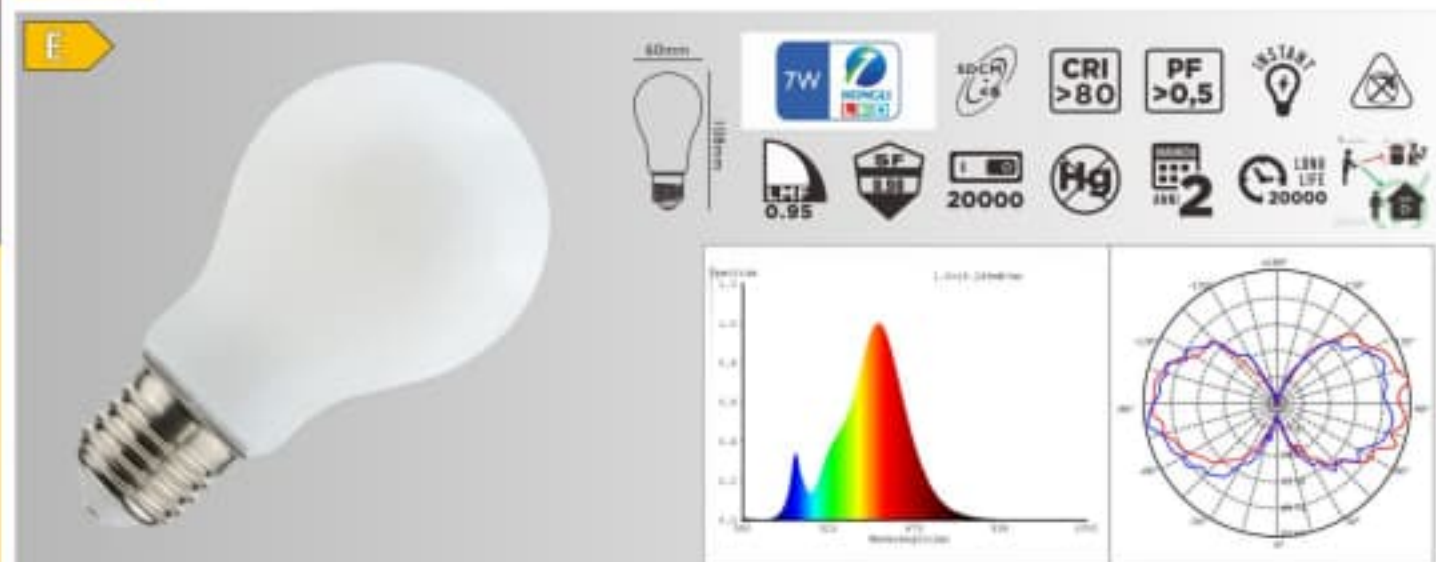


OLIVALED FILOLED GOLD

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21563	4,5	36(ERP)	220-240	50/60Hz	E14	2500°K	420	360°	10/100



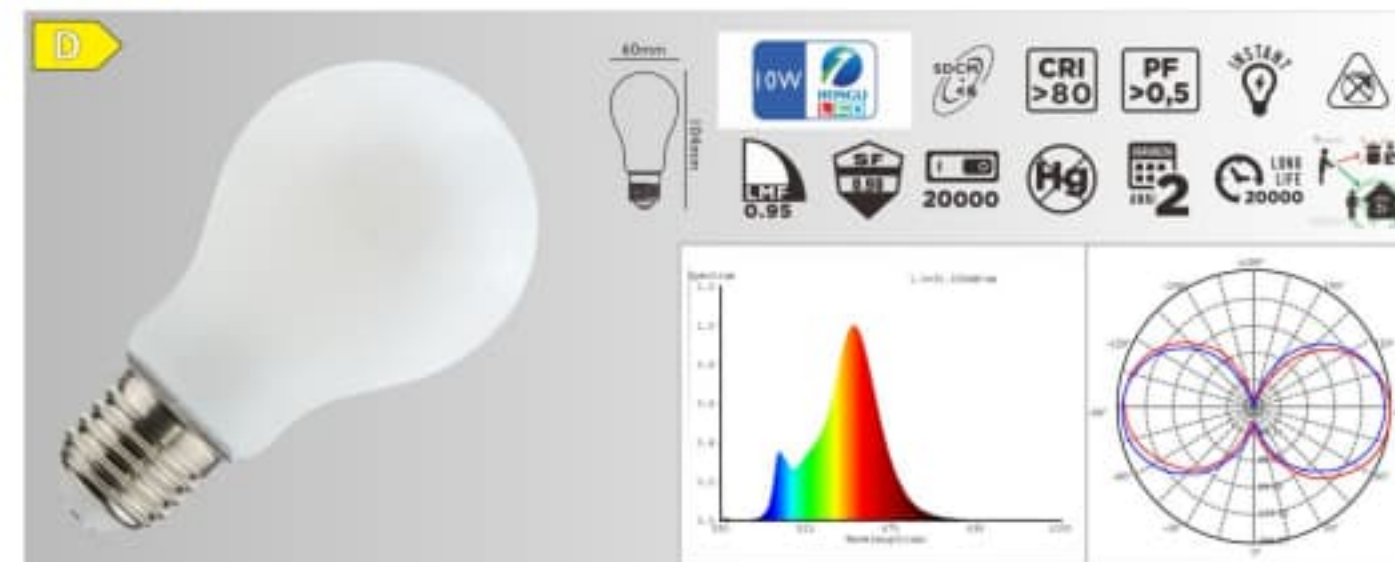
ECO GOCCIALED OPALE FILOLED



GOCCIALED OPALE FILOLED

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

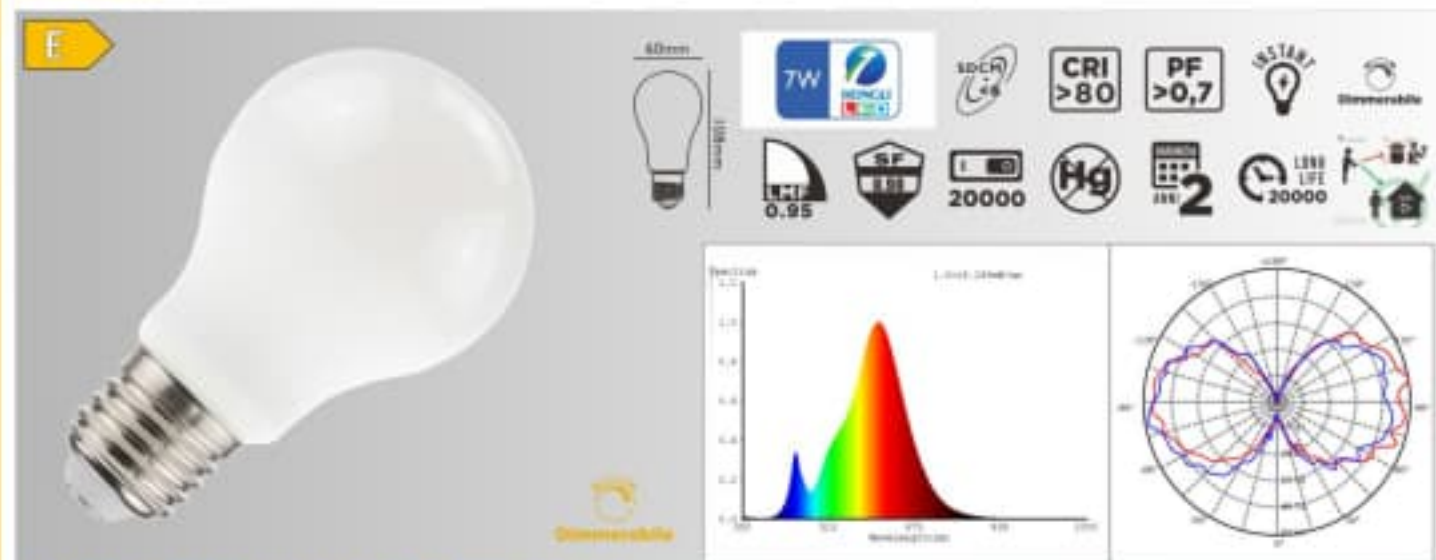
ECO GOCCIALED OPALE FILOLED



GOCCIALED OPALE FILOLED

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

ECO GOCCIALED OPALE FILOLED DIMMERABILE



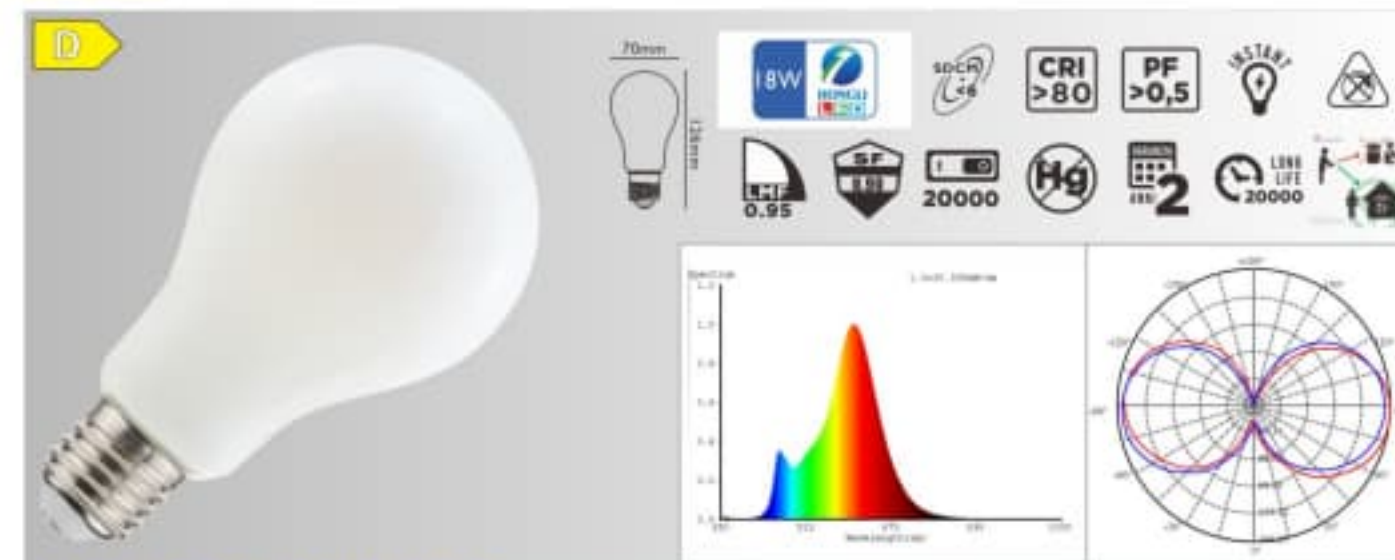
GOCCIALED OPALE FILOLED DIMMERABILE

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

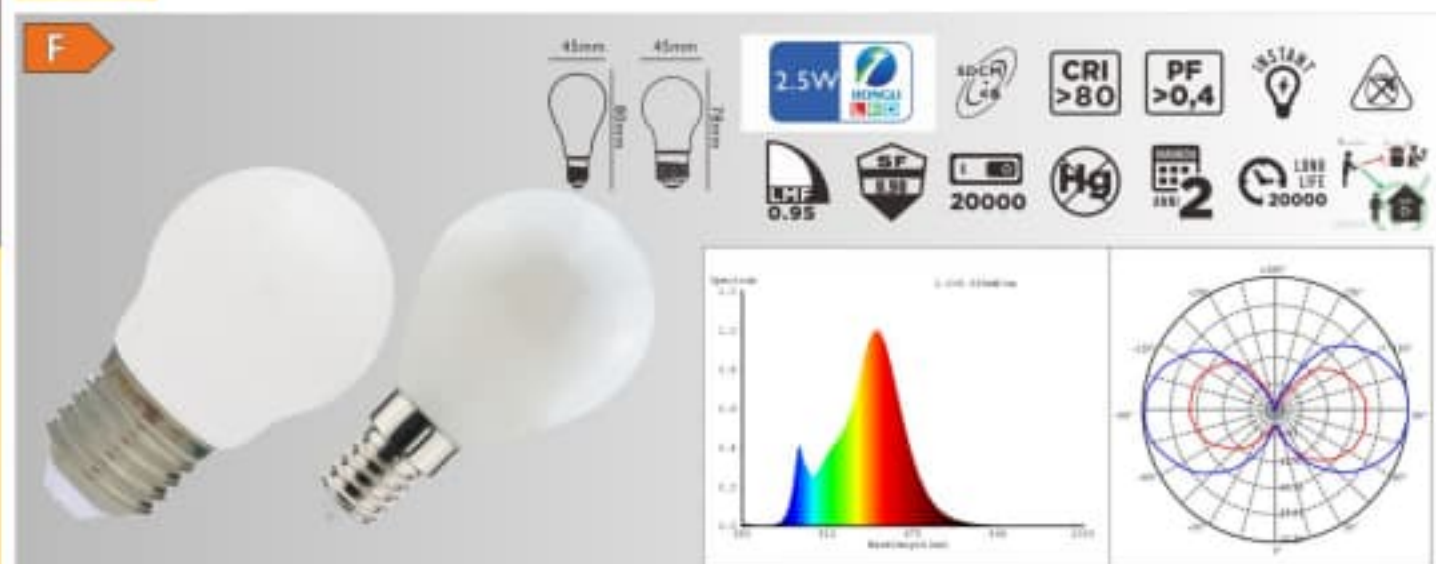
ECO GOCCIALED OPALE A70 FILOLED



GOCCIALED OPALE A70 FILOLED

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

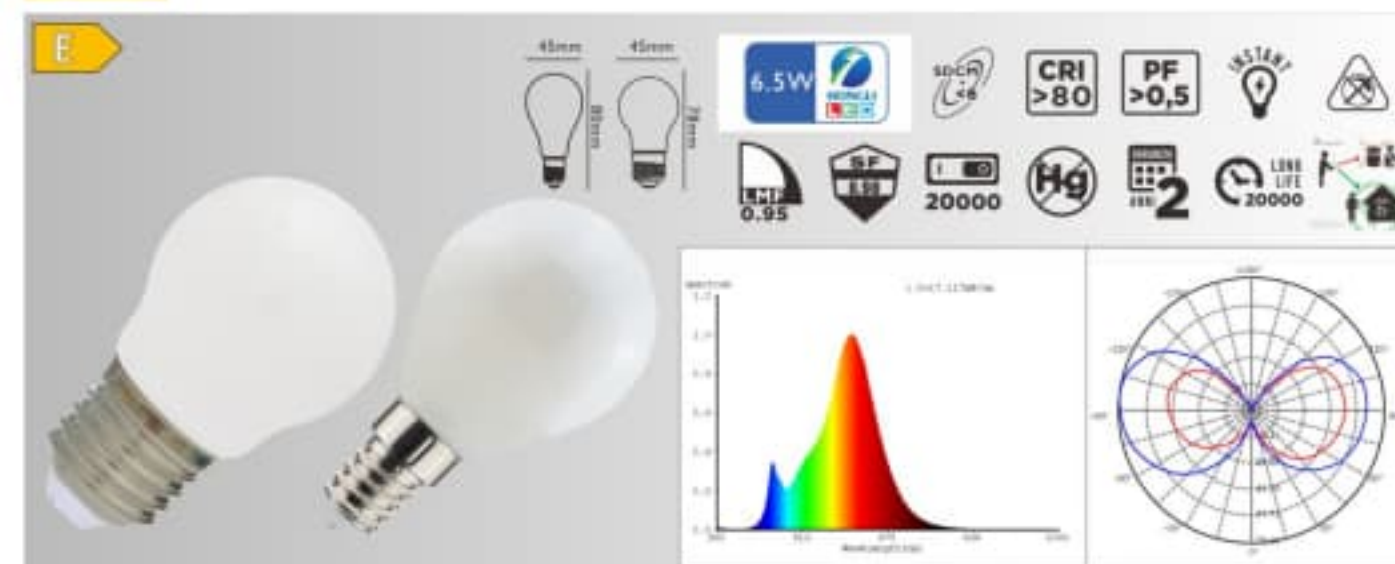
ECO SFERALED OPALE FILOLED



SFERALED OPALE FILOLED

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

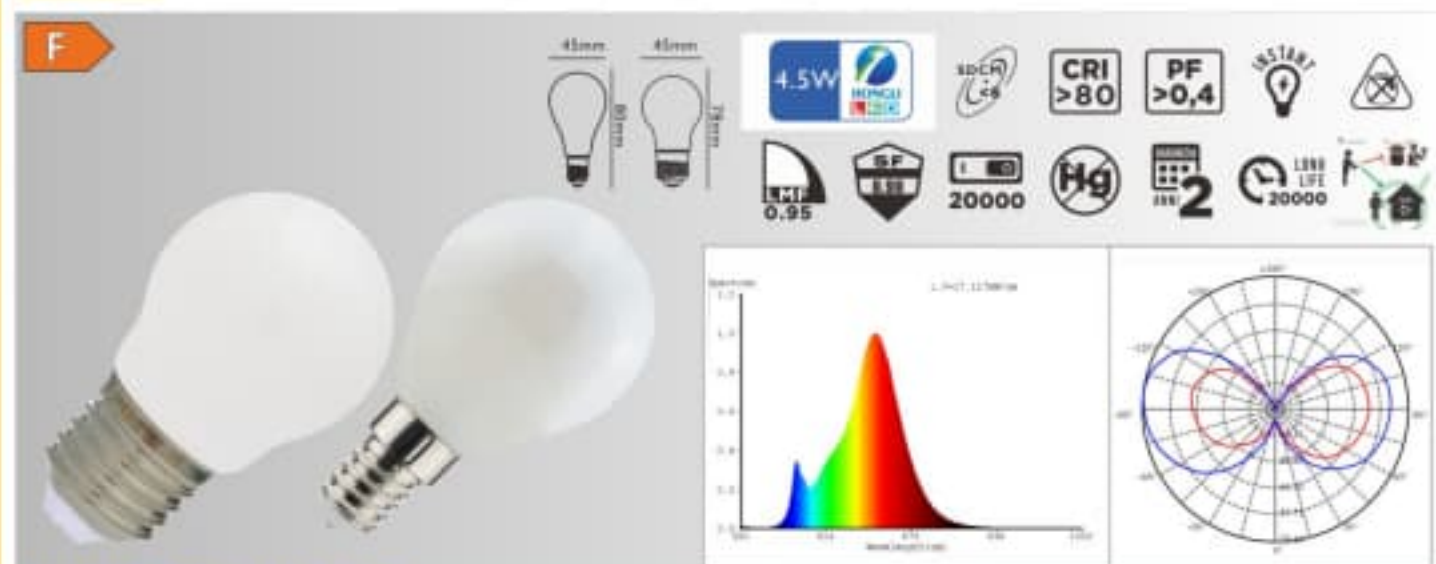
ECO SFERALED OPALE FILOLED



SFERALED OPALE FILOLED

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



SFERALED OPALE FILOLED

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



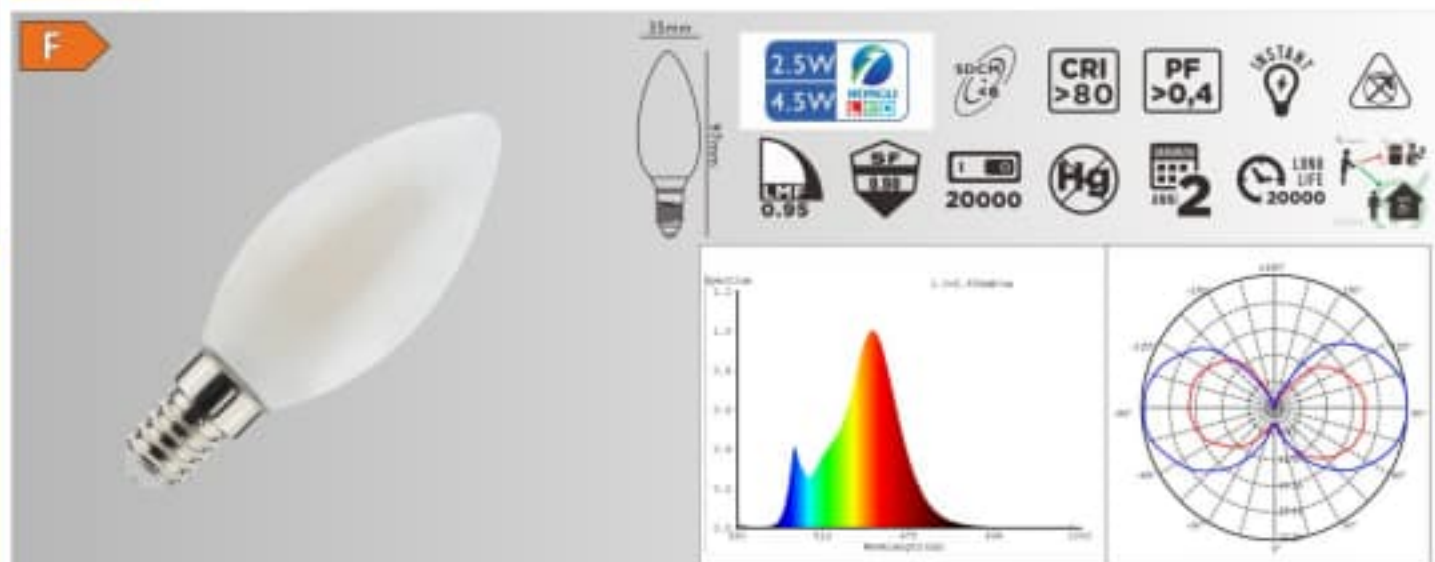
SFERALED OPALE FILOLED DIMMERABILE

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

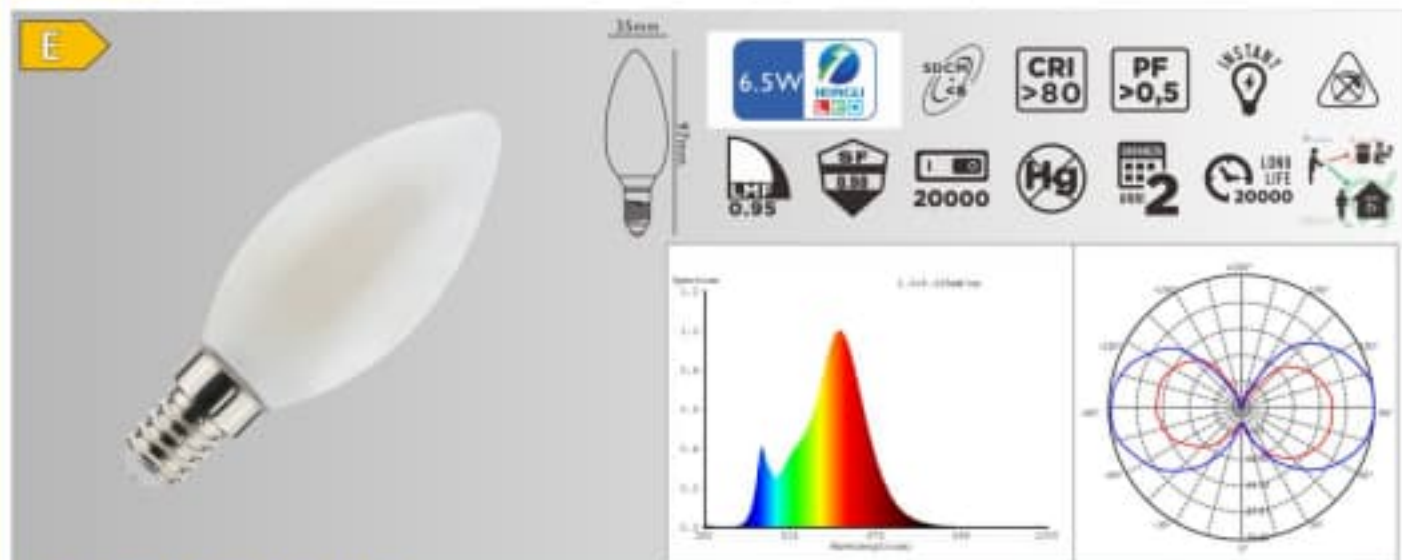
ECO OLIVALED OPALE FILOLED



OLIVALED OPALE FILOLED

codice code	W	W	V	frequenza frequency	attacco base	colore colour	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 FILOLED

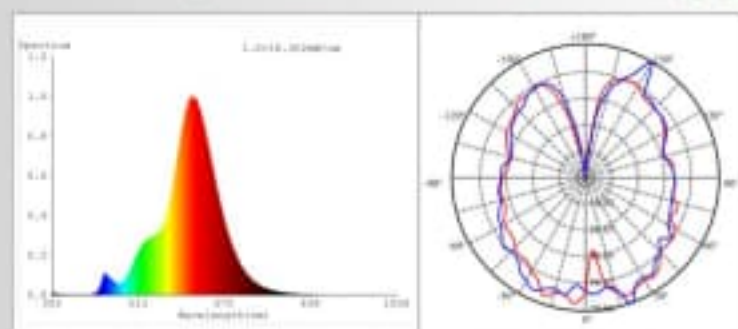


OLIVALED OPALE FILOLED

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



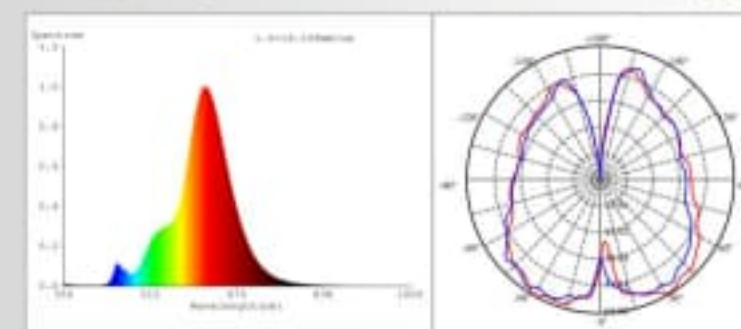
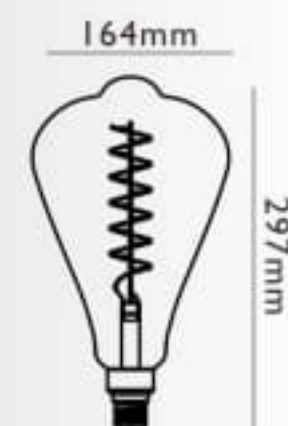
ECO MAXIGOCCIALED GOLD



MAXIGOCCIALED GOLD

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

ECO ST164 FILOLED GOLD

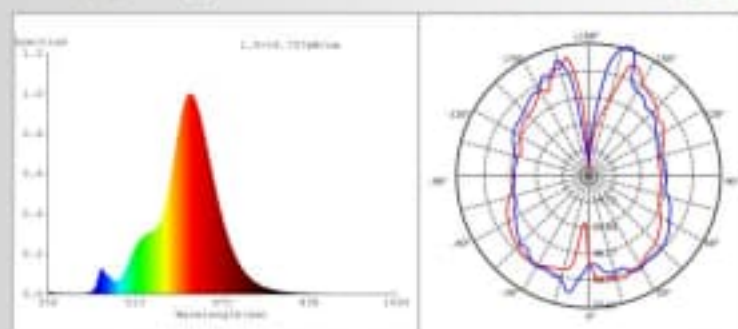


ST164 FILOLED GOLD

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



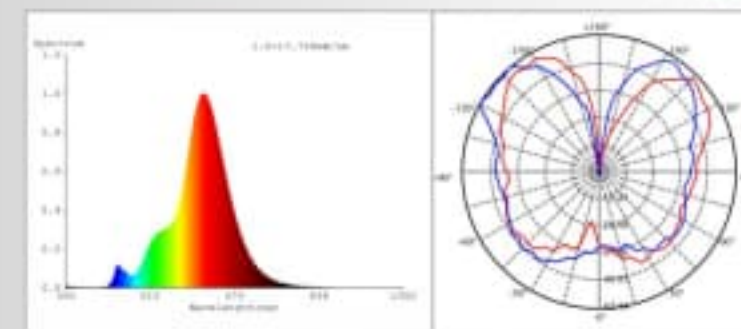
ECO MAXIGLOBOLED GOLD



MAXIGLOBOLED GOLD

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

ECO MAXITUBOLARE GOLD



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



GOCCIALED ECO

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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

ECO GOCCIALED ECO ALTA EFFICIENZA/HIGH EFFICIENCY



GOCCIALED ECO

codice code	W W	W W	V V	frequenza frequency	attacco base	colore colour	lumen 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

ECO GOCCIALED ECO



GOCCIALED ECO

codice code	W 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
21271	8	66(ERP)	220-240	50/60Hz	E27	4000°K	910	240°	10/50
21272	8	66(ERP)	220-240	50/60Hz	E27	6000°K	920	240°	10/50
21273	10	73(ERP)	220-240	50/60Hz	E27	3000°K	1030	240°	10/50
21274	10	74(ERP)	220-240	50/60Hz	E27	4000°K	1050	240°	10/50
21275	10	76(ERP)	220-240	50/60Hz	E27	6000°K	1080	240°	10/50

ECO SFERALED ECO



SFERALED ECO

codice code	W 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



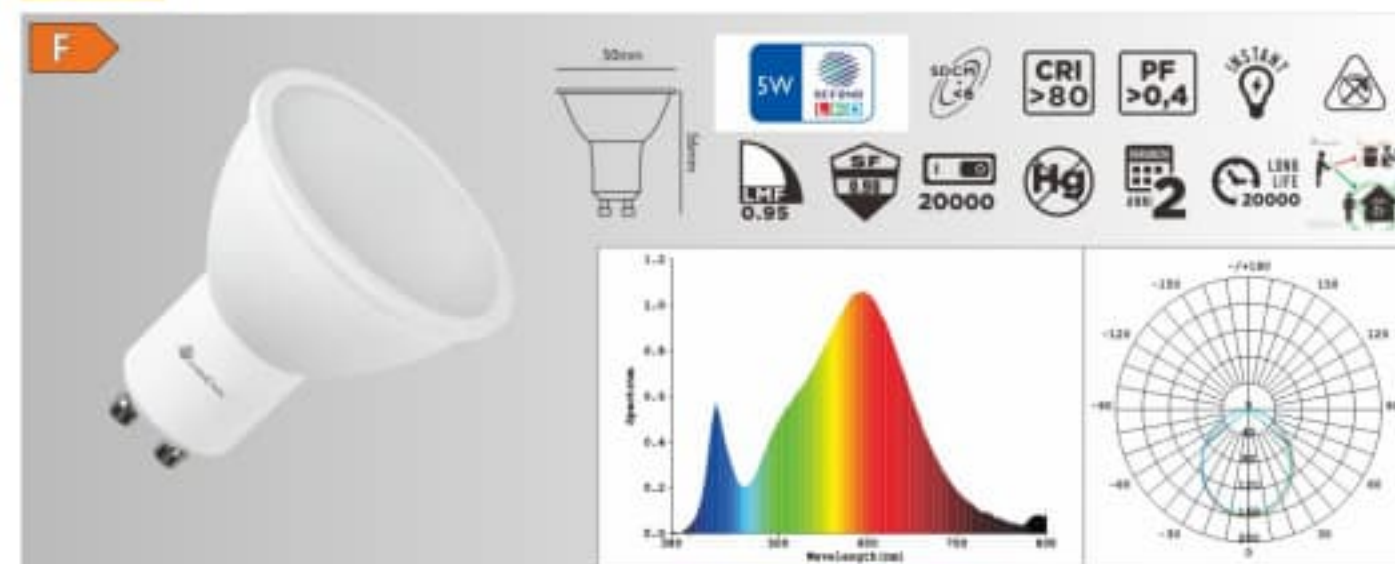
ECO OLIVALED ECO



OLIVALED ECO

codice code	W 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 DICROLED ECO 120



DICROLED ECO 120

codice code	W W	V 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

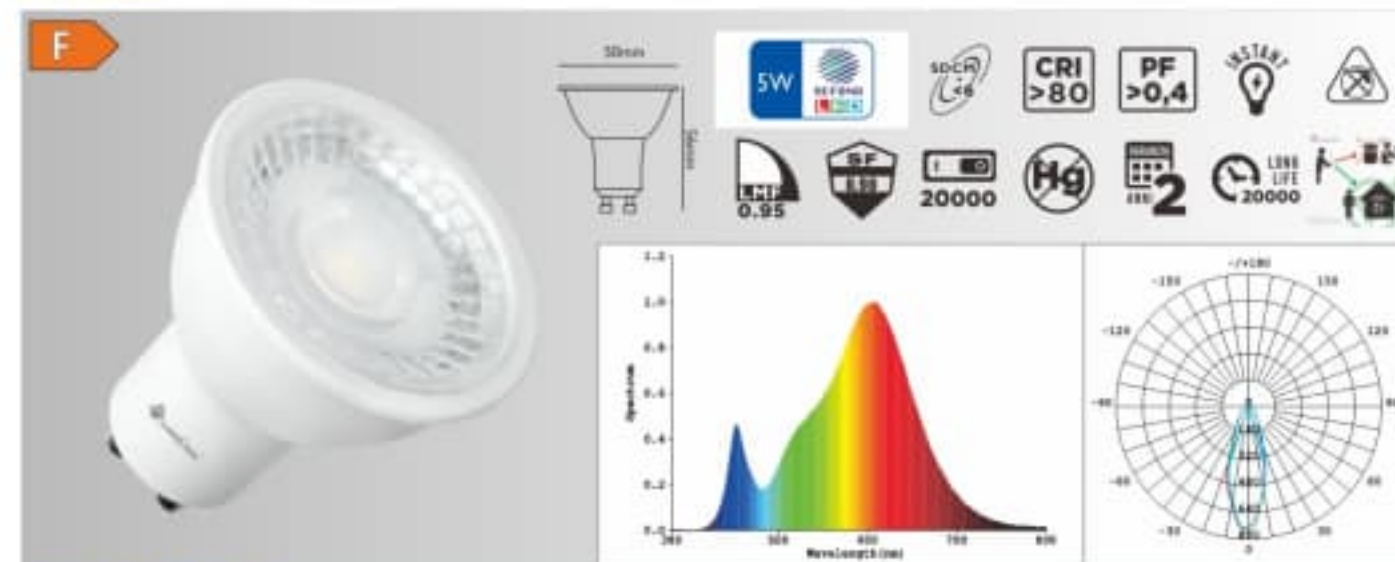
ECO COLPO DI VENTOLED



OLIVALED ECO

codice code	W 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 38

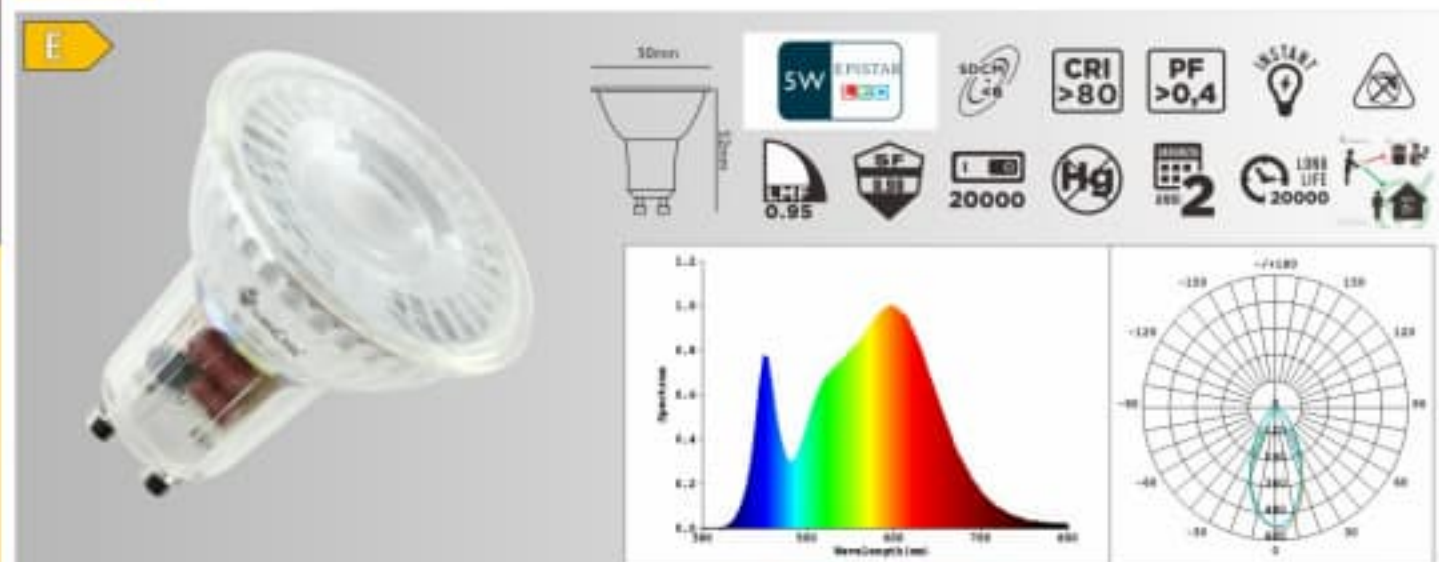


DICROLED ECO 38

codice code	W W	W W	V 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



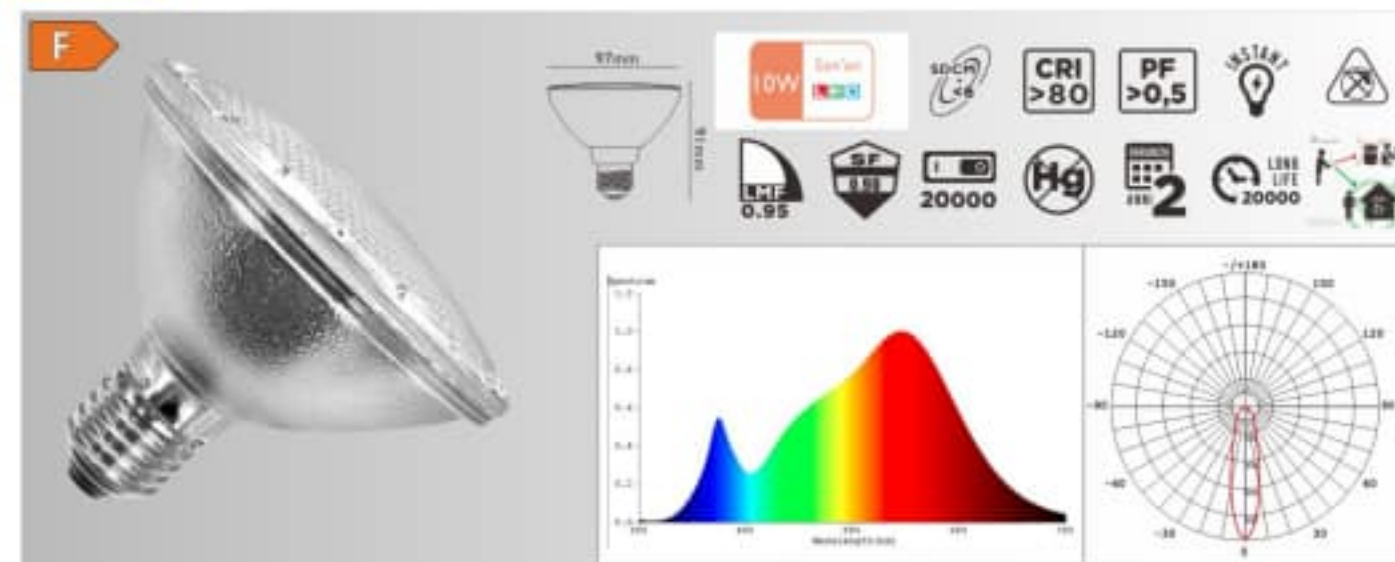
ECO DECO-SMD-5



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

ECO PAR30LED



PAR30LED TUTTO VETRO

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

ECO ECO-PIATTADECO



ECO-PIATTADECO

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



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	AC 180-264	50/60Hz	G13	4000°K	1080	270°	25
21628	9	18	AC 180-264	50/60Hz	G13	6000°K	1080	270°	25

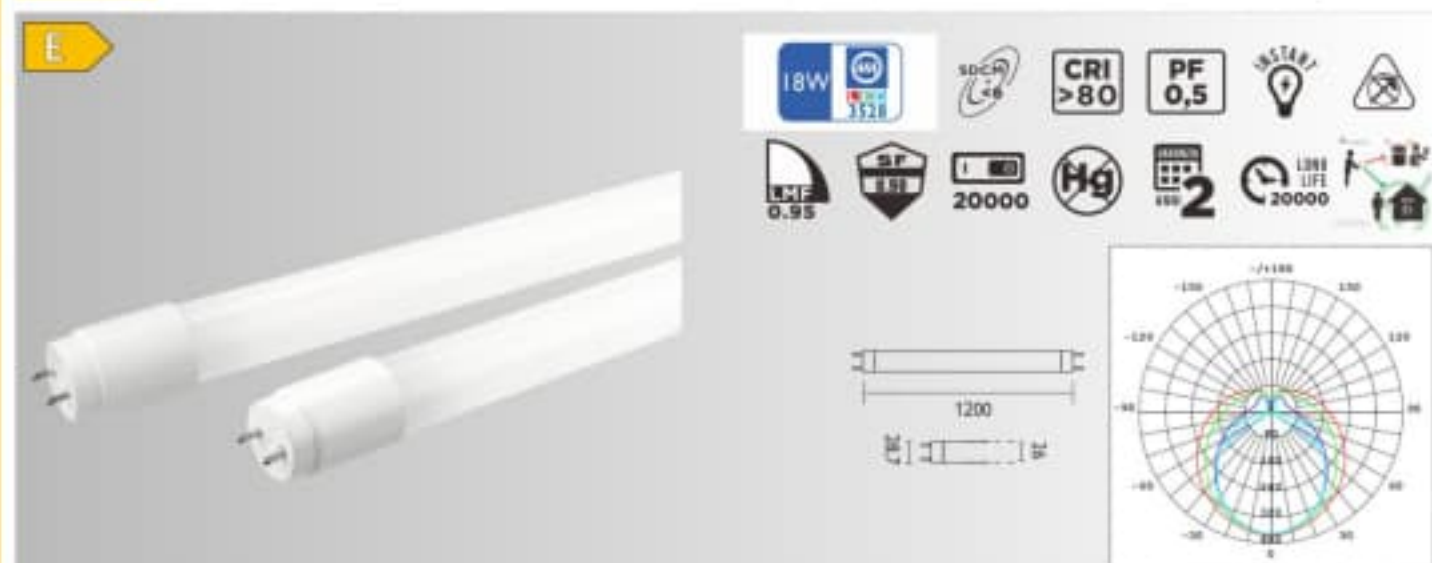
- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettromeccanico previa sostituzione starter.
- Non utilizzare in collegamenti in serie.
- Per collegamento diretto alla tensione di rete verificare con cura che la testata contrassegnata da "INPUT L-N" venga collegata alla morsettiera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



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	AC 180-264	50/60Hz	G13	4000°K	2160	270°	25
21630	18	36	AC 180-264	50/60Hz	G13	6000°K	2160	270°	25

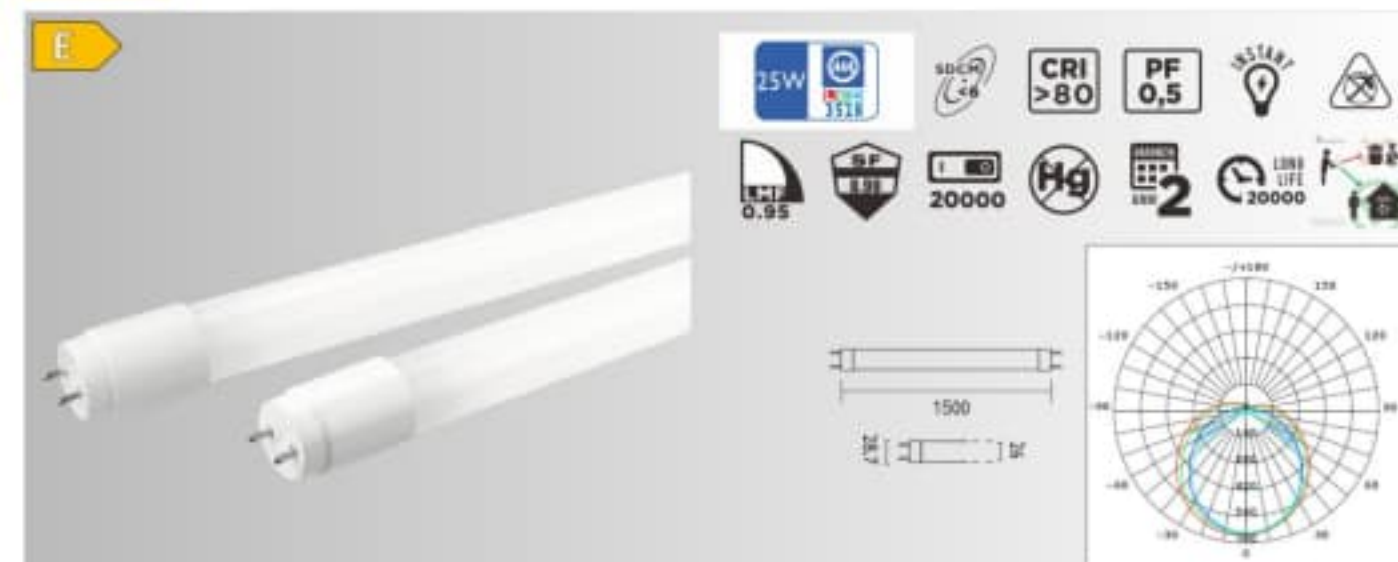
- Tubi LED T8 per collegamento diretto tensione di rete o per alimentatore elettromeccanico previa sostituzione starter.
- Non utilizzare in collegamenti in serie.
- Per collegamento diretto alla tensione di rete verificare con cura che la testata contrassegnata da "INPUT L-N" venga collegata alla morsettiera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

ECO TUBI LED T8 25 120lm/W



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 180-264	50/60Hz	G13	4000°K	3000	270°	25
21631	25	58	AC 180-264	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.

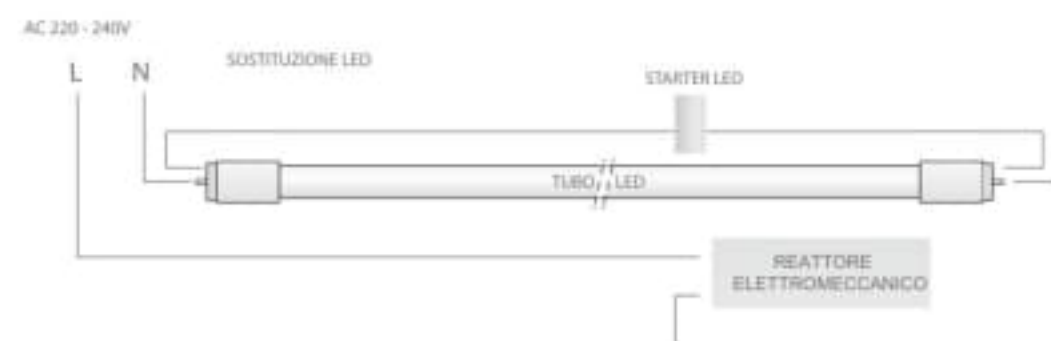
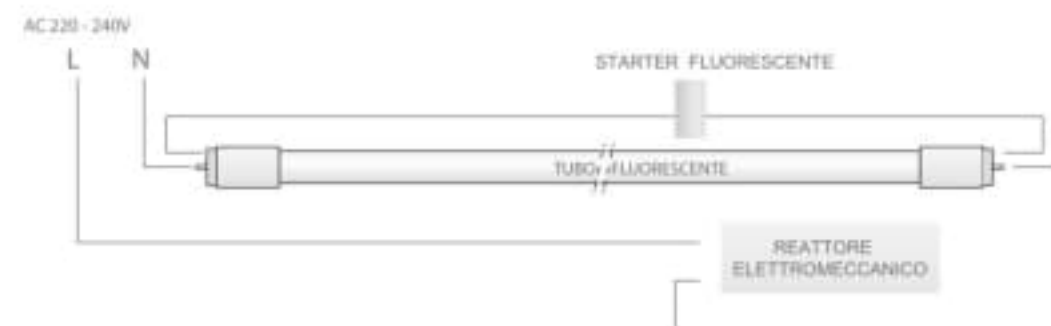
For direct connection to mains voltage please make sure the pins labeled "INPUT L-N" are connected to the terminal board.





Accessori/Accessories

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



IMPORTANTE:



STRIPLED E PROFILI

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

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

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

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

-Angolo diffusione luce 120°

-Curvatura massima d.6 cm.

-Temperatura ambiente -20°/+45°C

LED STRIPS AND PROFILES

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

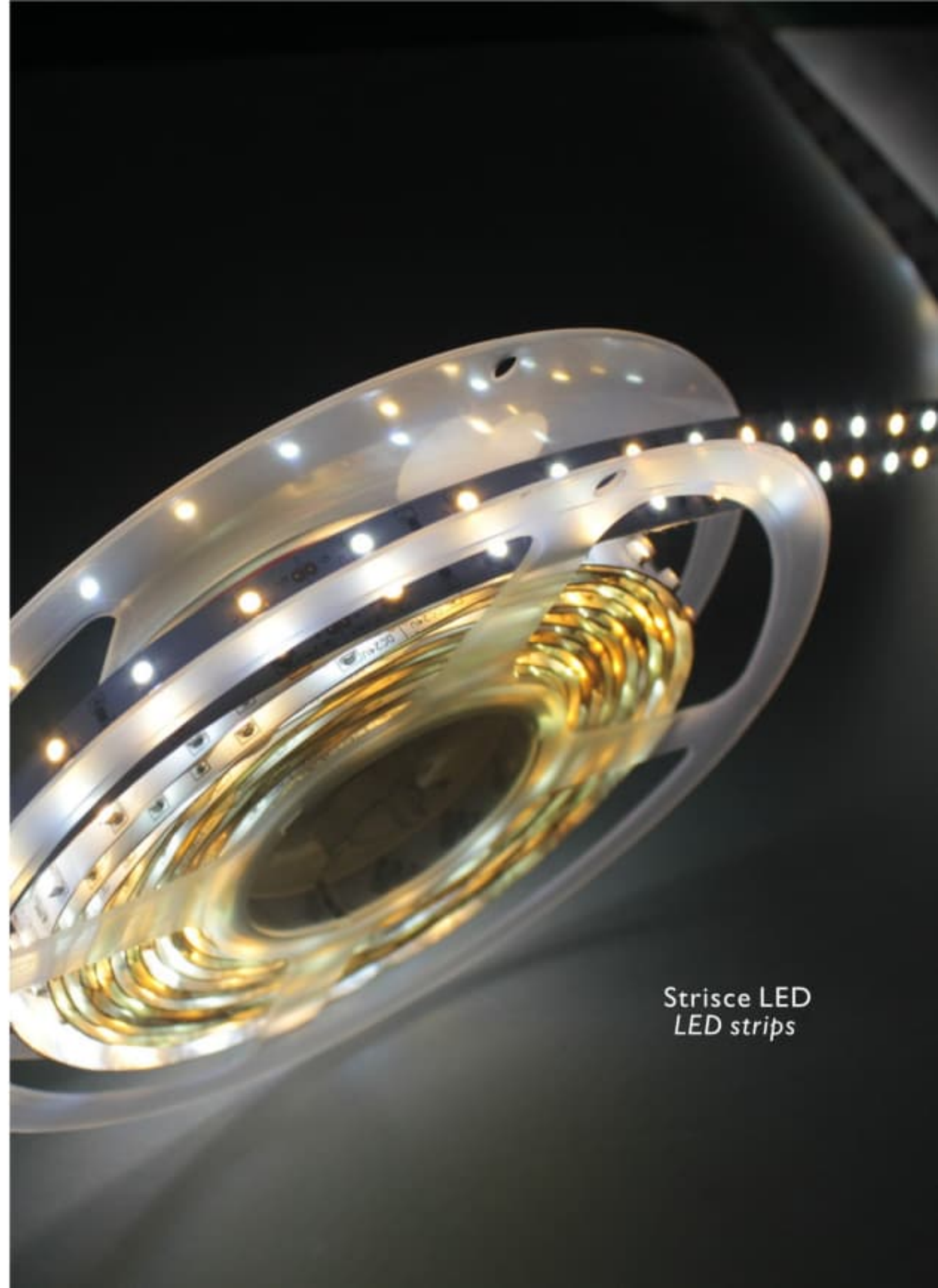
To ensure a correct and reliable installation, aluminium profiles, diffusers, drivers and other accessories are provided.

-View angle: 120°

-Flexible with a maximum bend diameter of 6 cm

-Ambient temperature: -20°/+45°C

Lumen/m@4000K	CONSTANT CURRENT	LED CHIPS/M	COD.	PAG.
492LM		60 led chips/m	21972/24	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 $\varnothing$ 6cm
- Striscia flessibile di 25m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: $-20^\circ/45^\circ$

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

PRO CONSTANT CURRENT 4,32W_LED 2835_510lm/m Bobina/Reel 25m

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



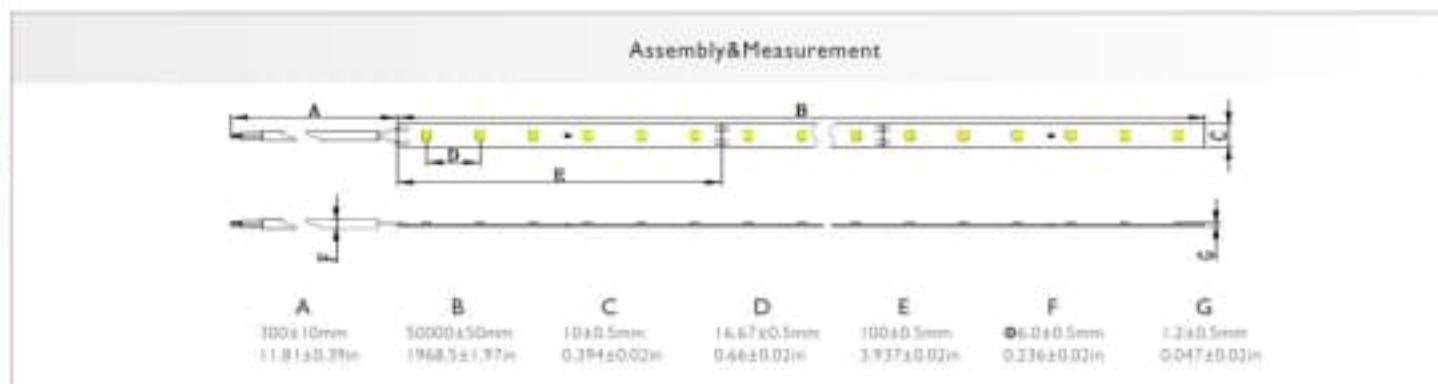
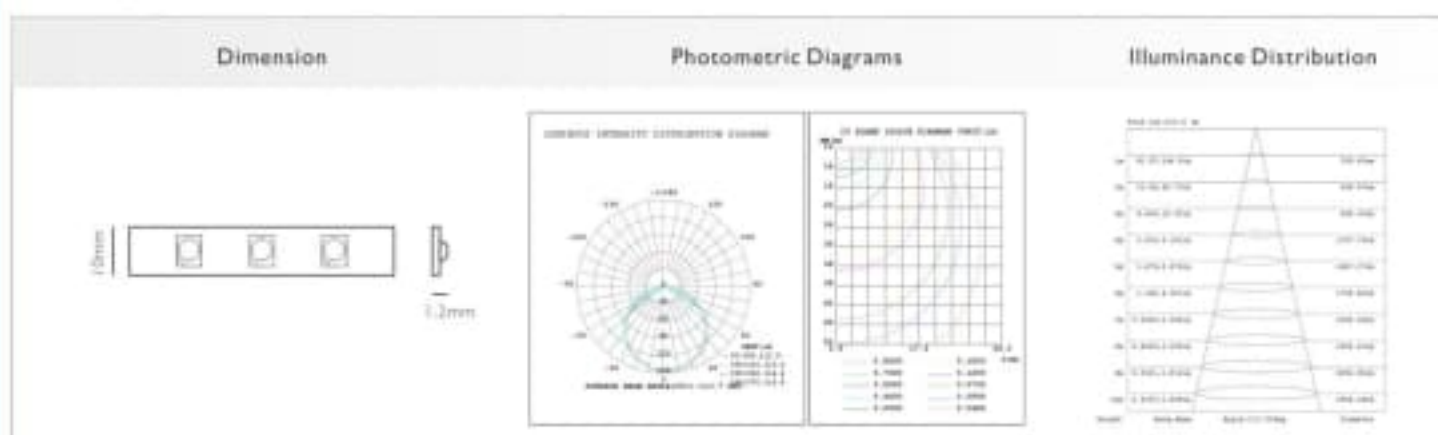
LED 2835 IP20

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

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

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

LB0810



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

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

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

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



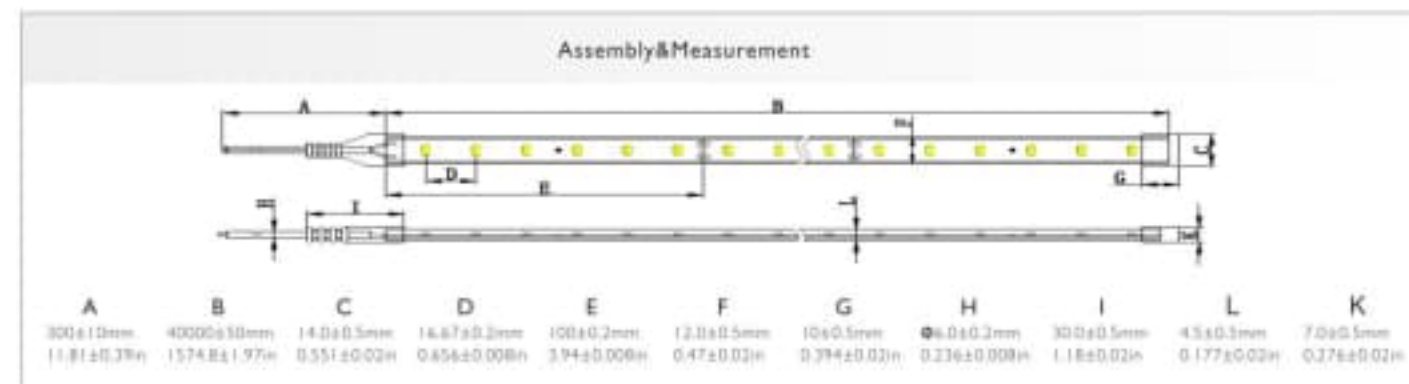
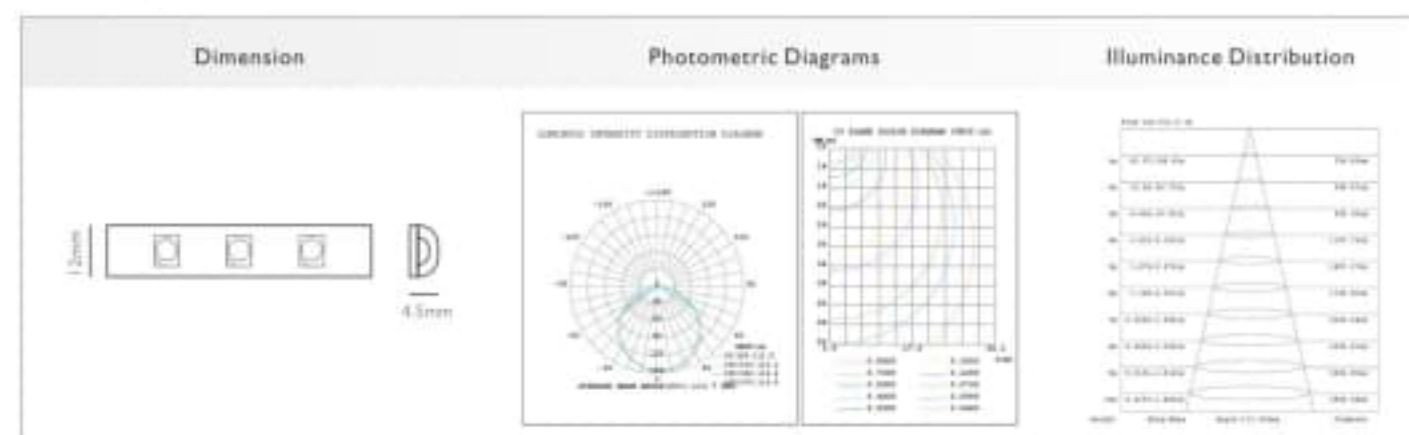
LED 2835 IP67

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21974/24	3000°K	60	432	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21975/24	4000°K	60	458	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21976/24	6000°K	60	458	24	4.32	25m	10cm	12mm	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.

LB0810





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



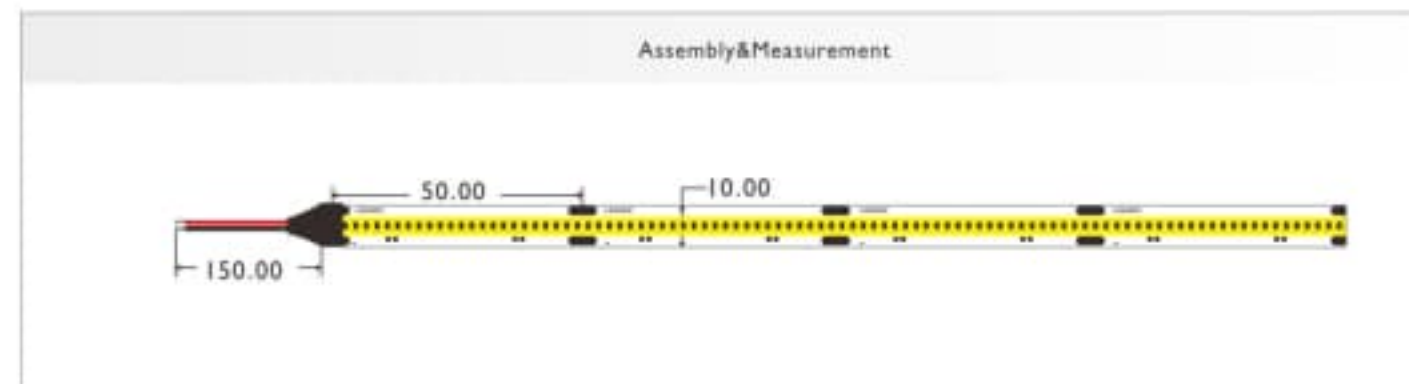
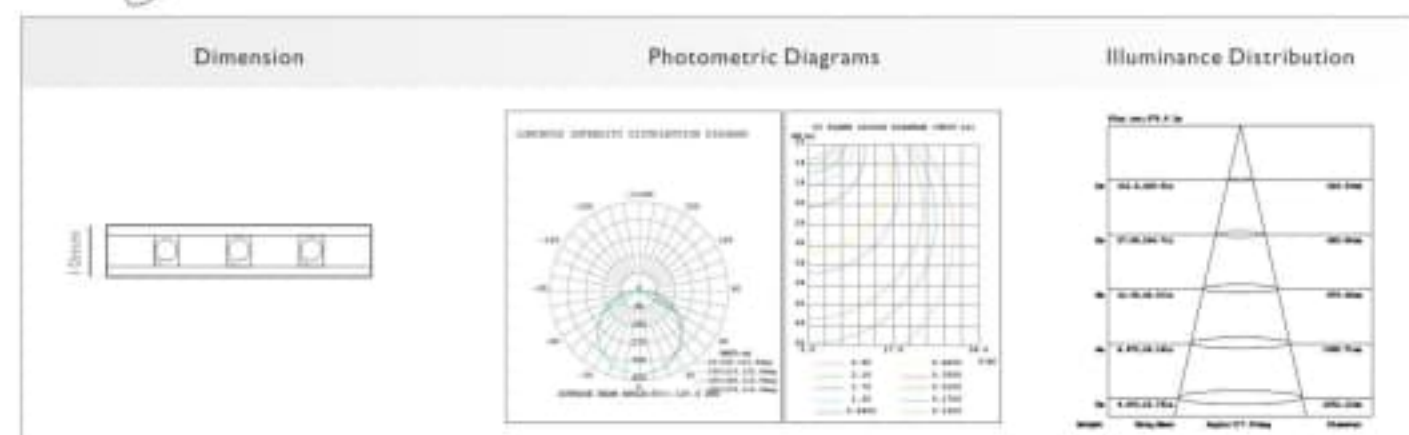
COB STRIP IP20

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



- 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



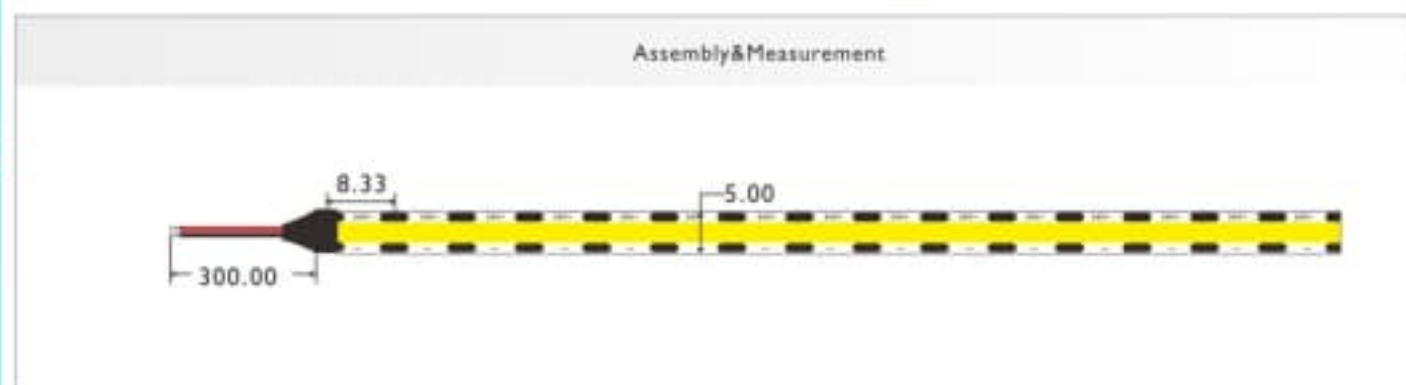
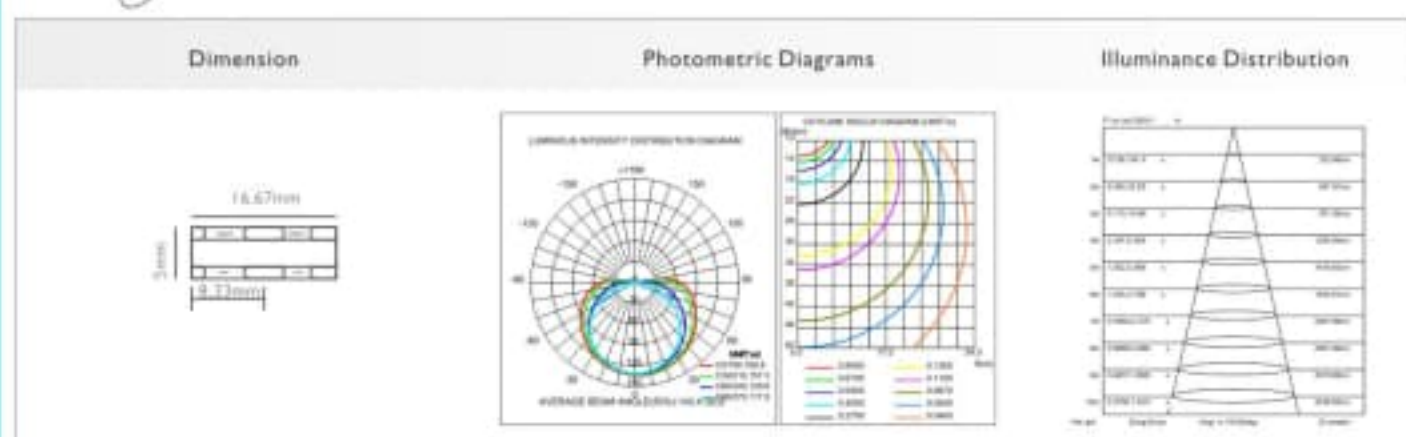
COB STRIP IP20

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.

LB0B10



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

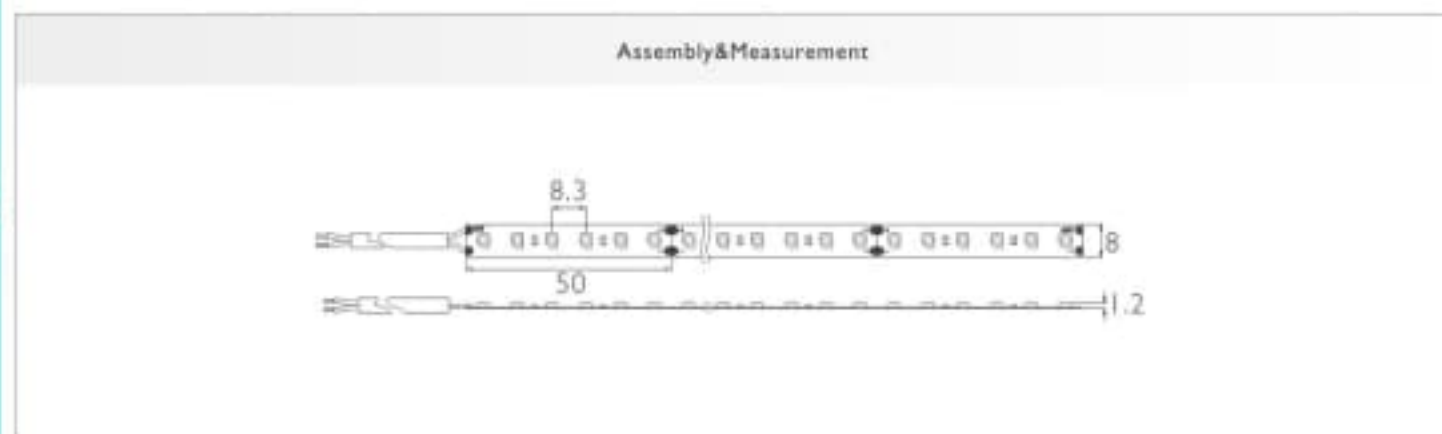
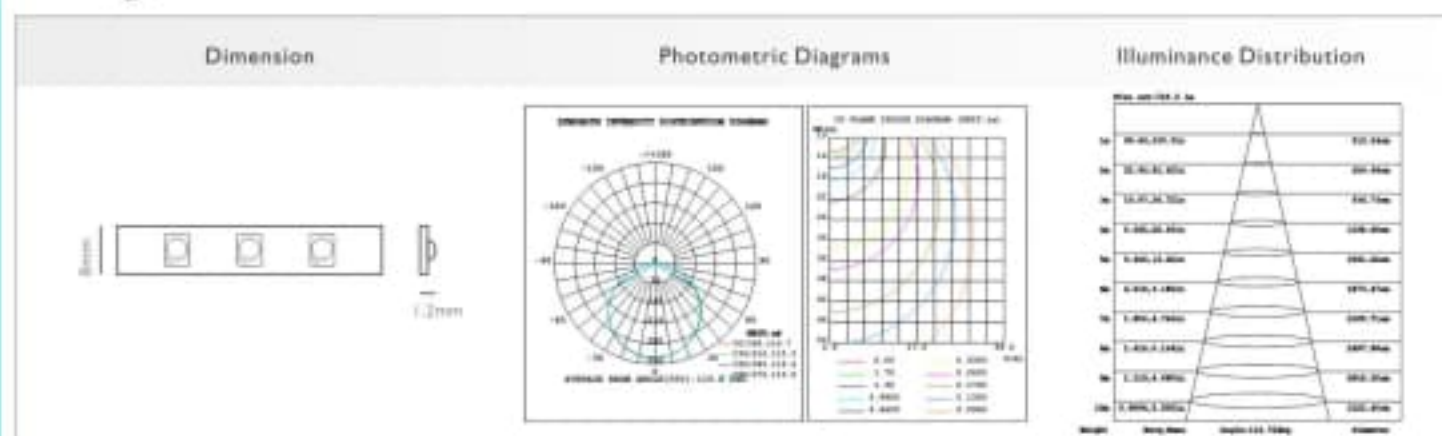


codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21949/24	3000°K	120	933	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

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.

LB0810



- 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

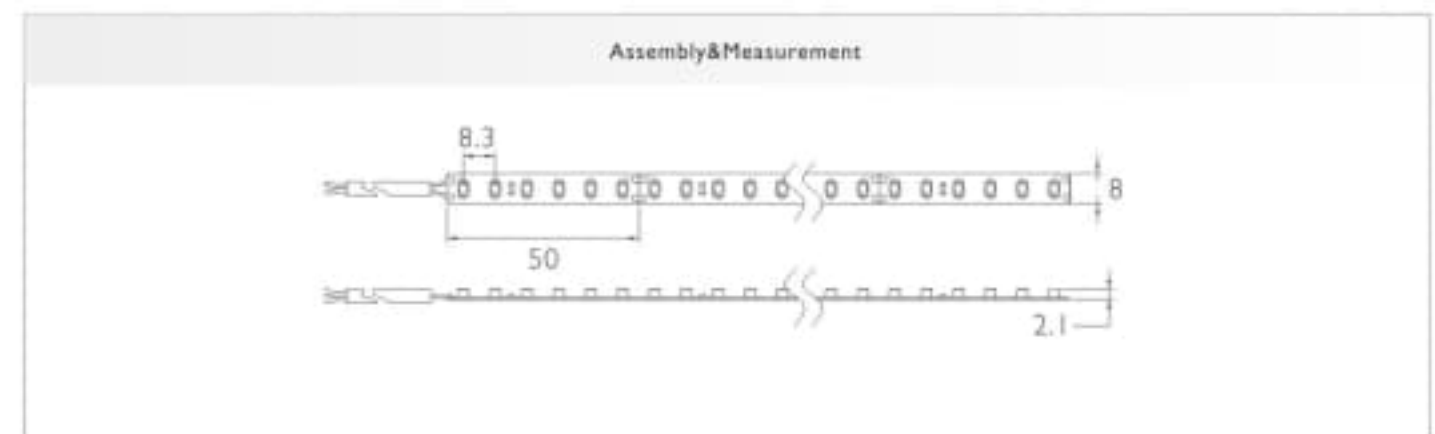
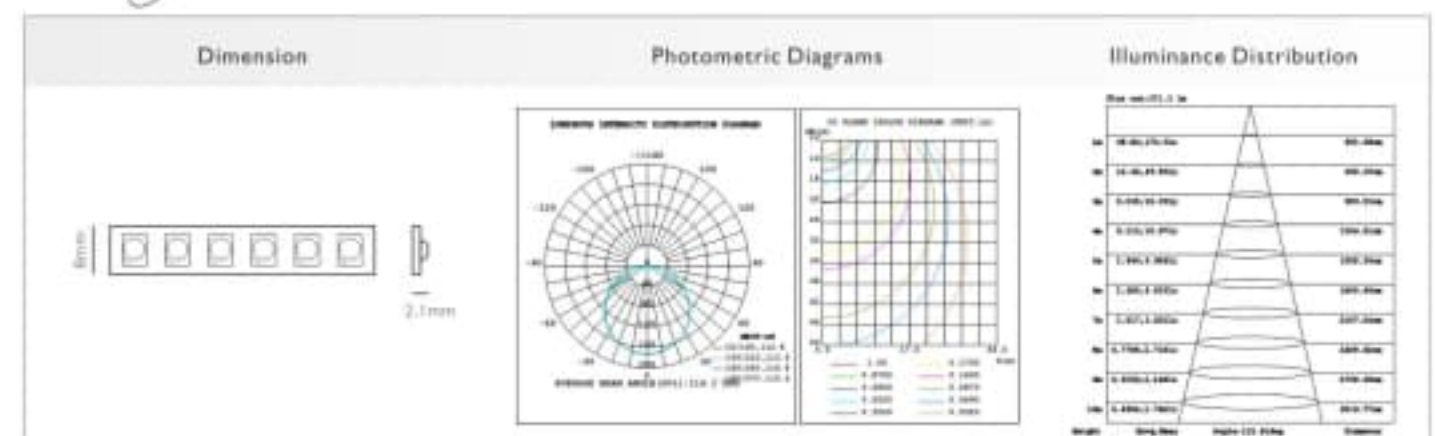


codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21948/24	3000°K	120	730	24	9.6	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

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.

LB0810



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

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

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



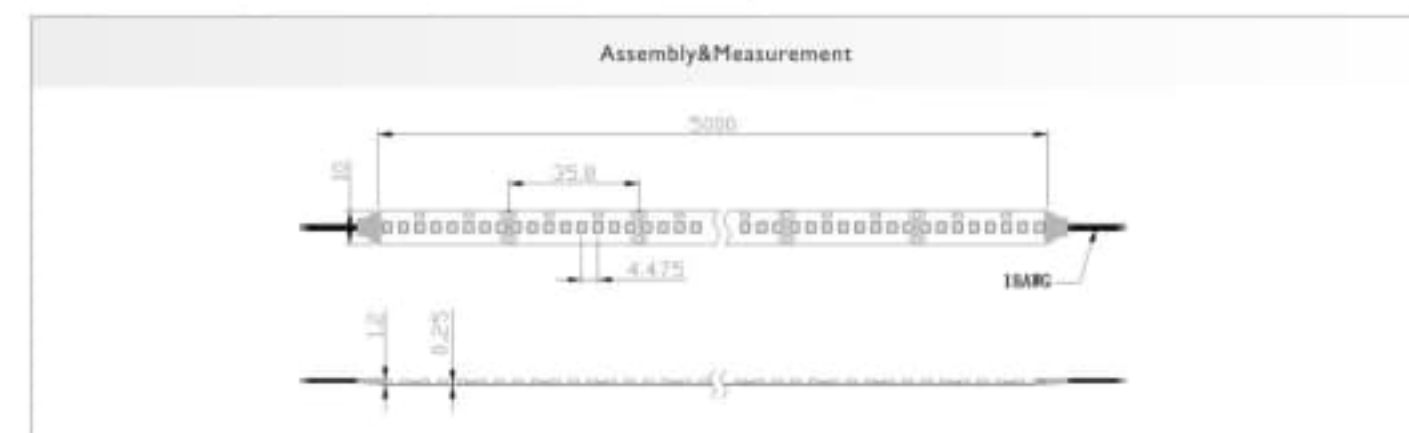
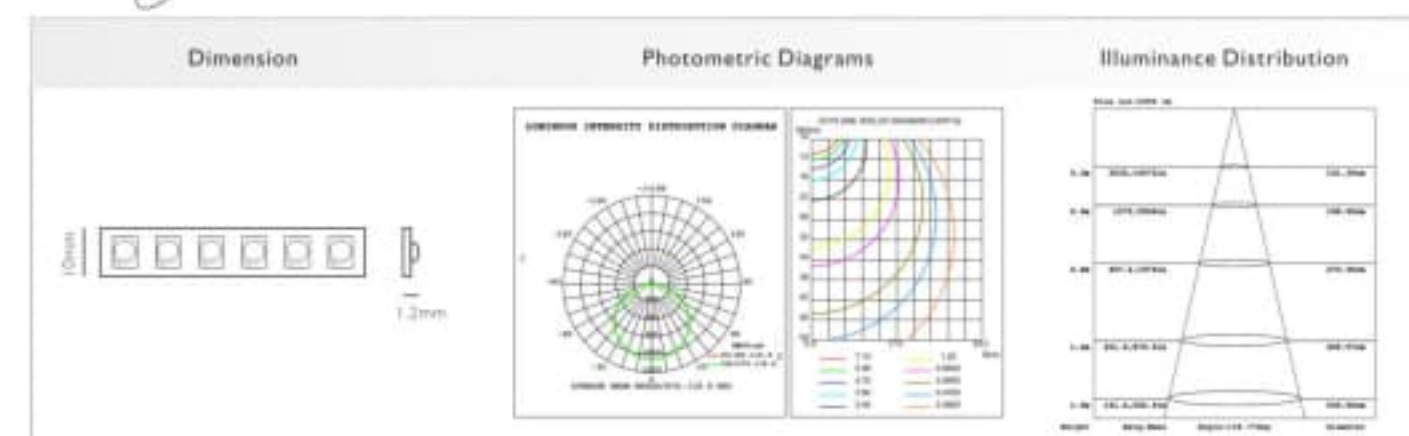
LED 2835 IP20

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

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

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

LB0810



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

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

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

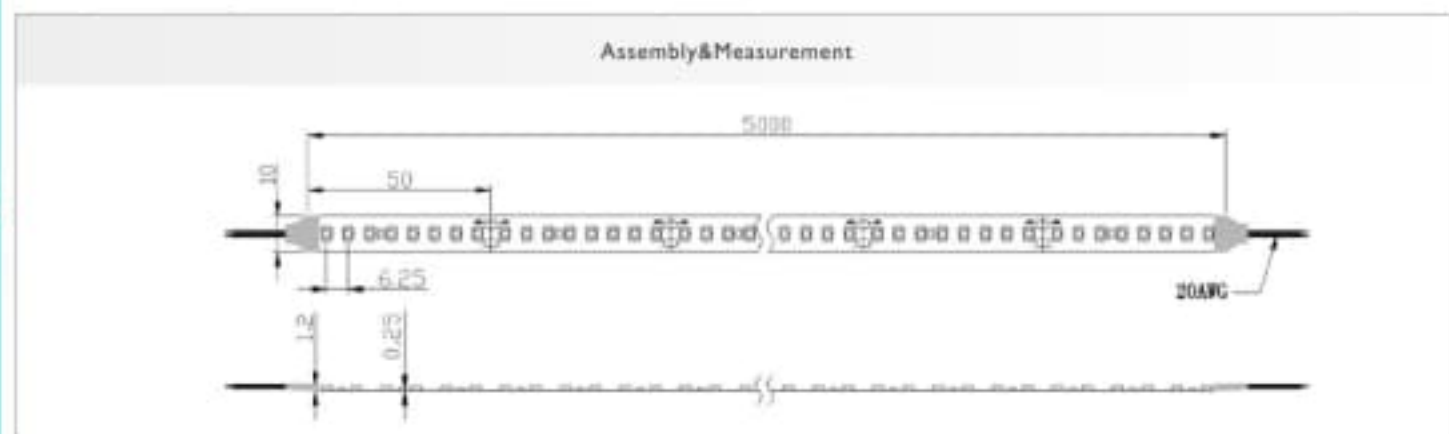
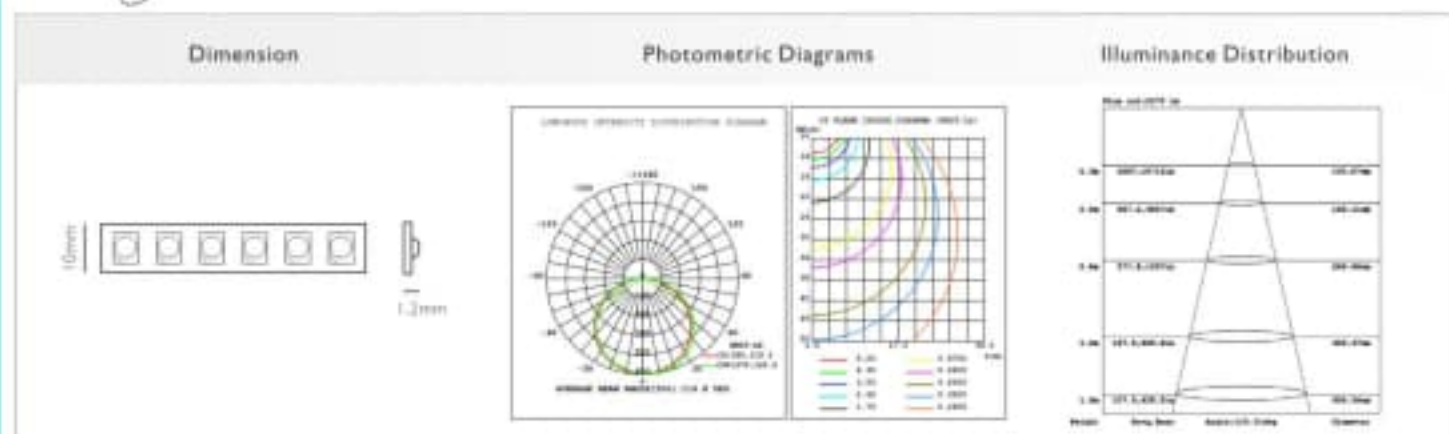
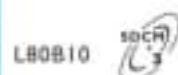


LED 2835 IP20

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



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

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

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

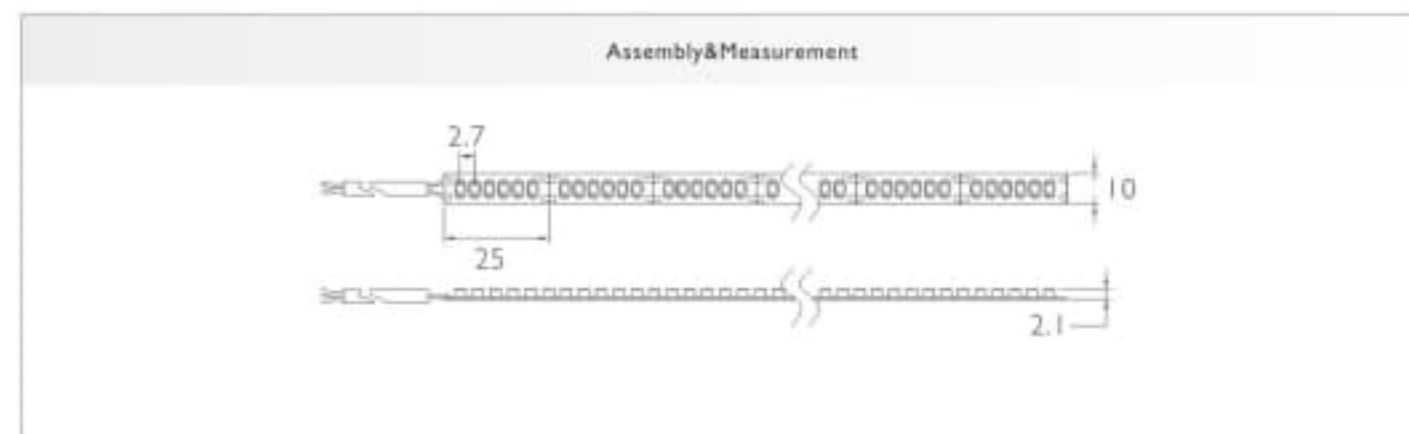
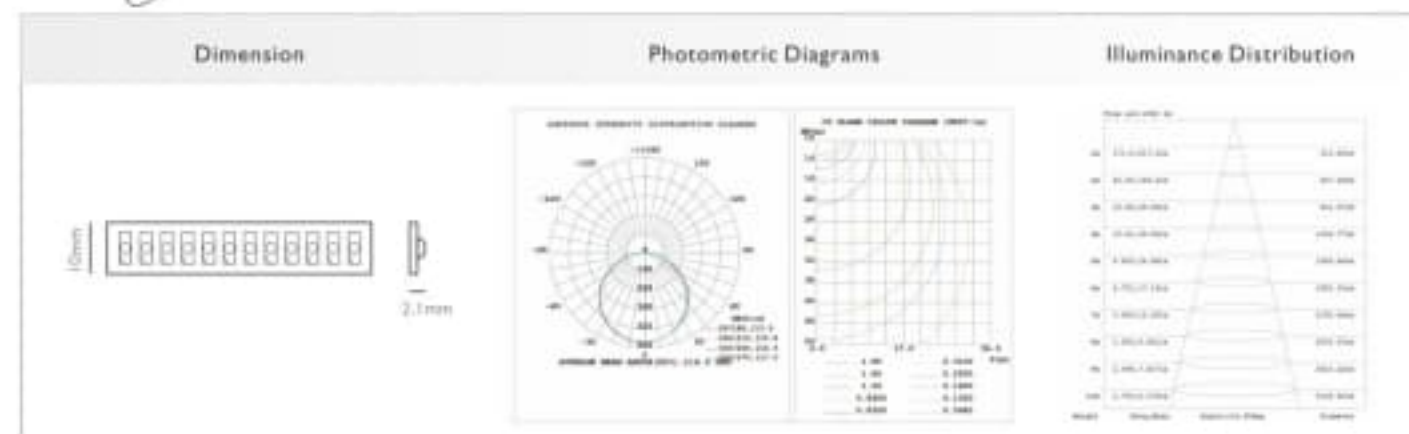
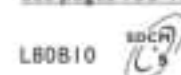


LED 2835 IP20

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

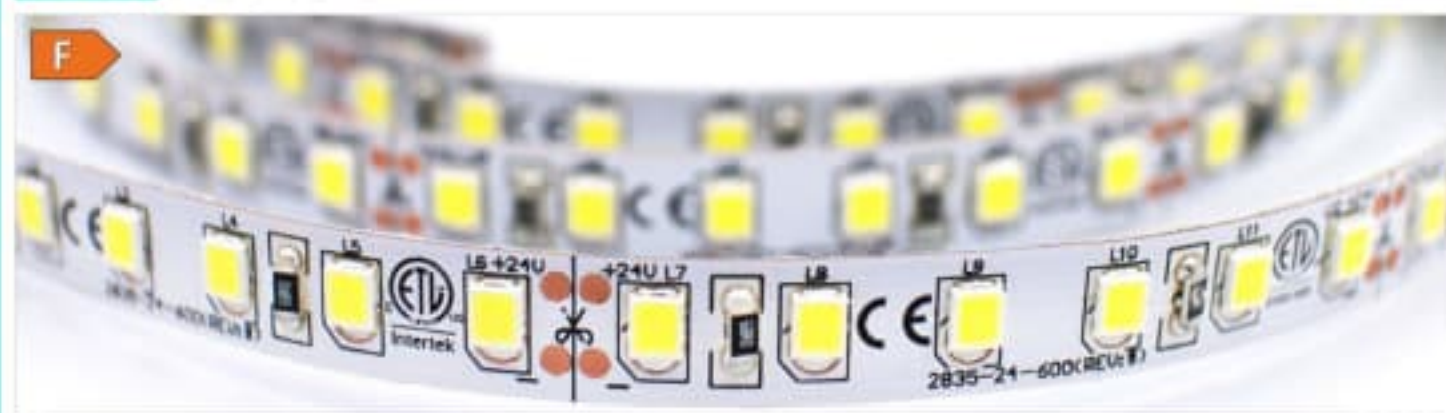
For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 153-159.



- 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°

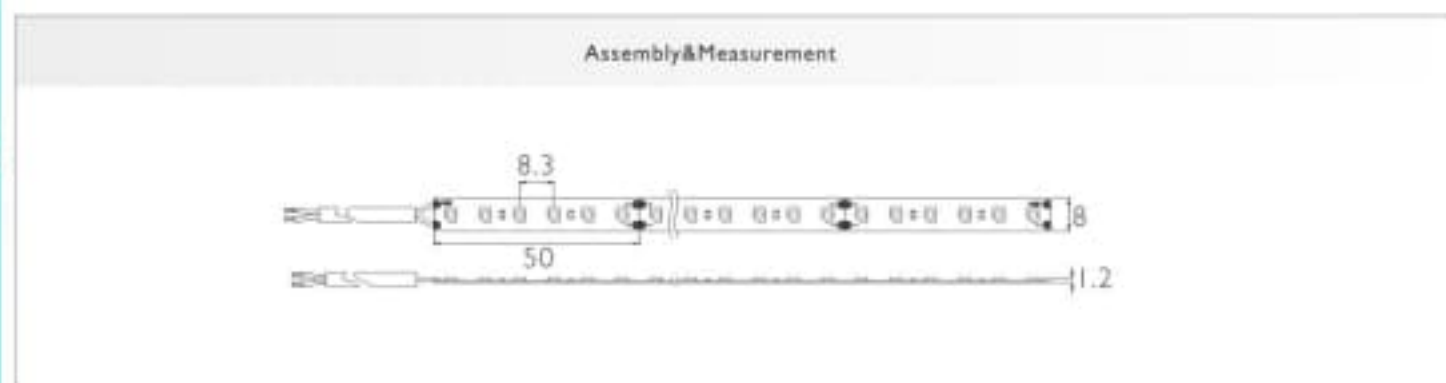
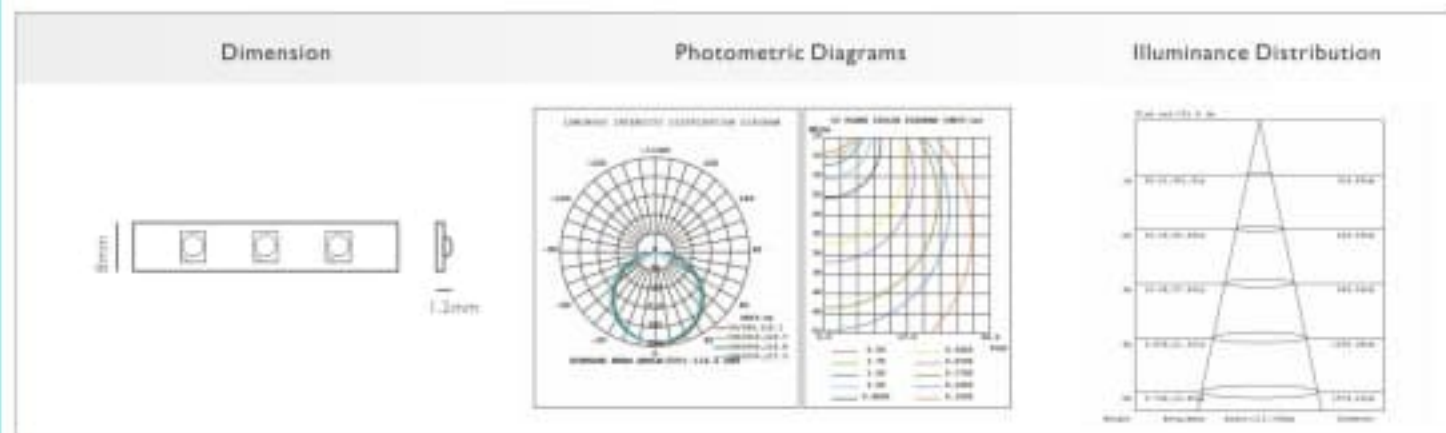
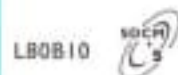
PRO LED 2835 IP20_14.4W



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°

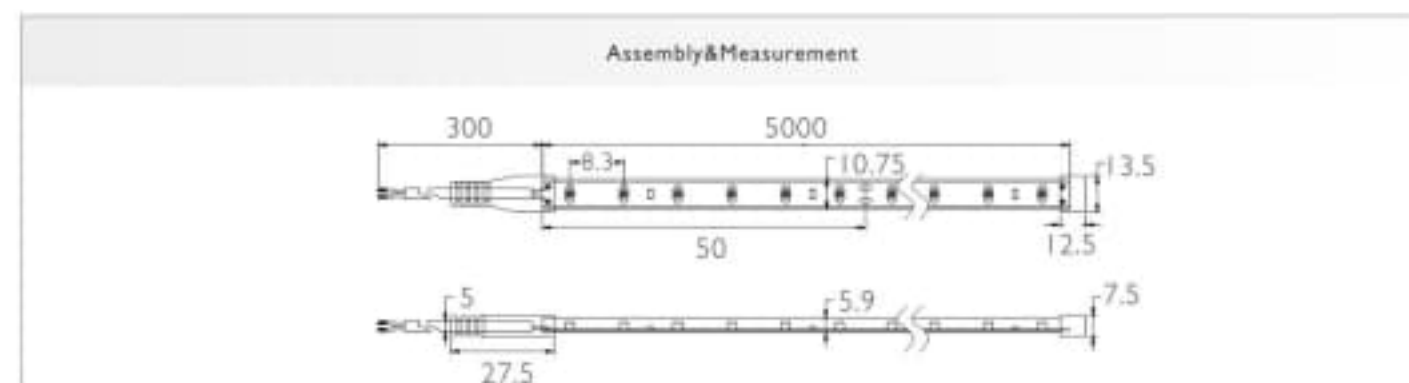
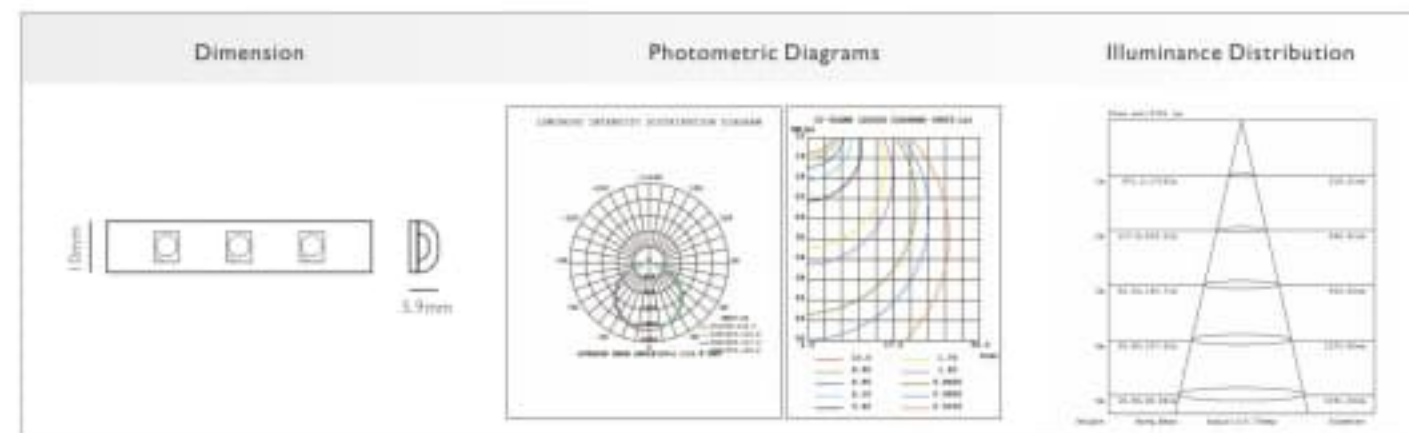
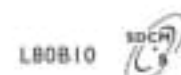
PRO LED 2835 IP66_14.4W



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



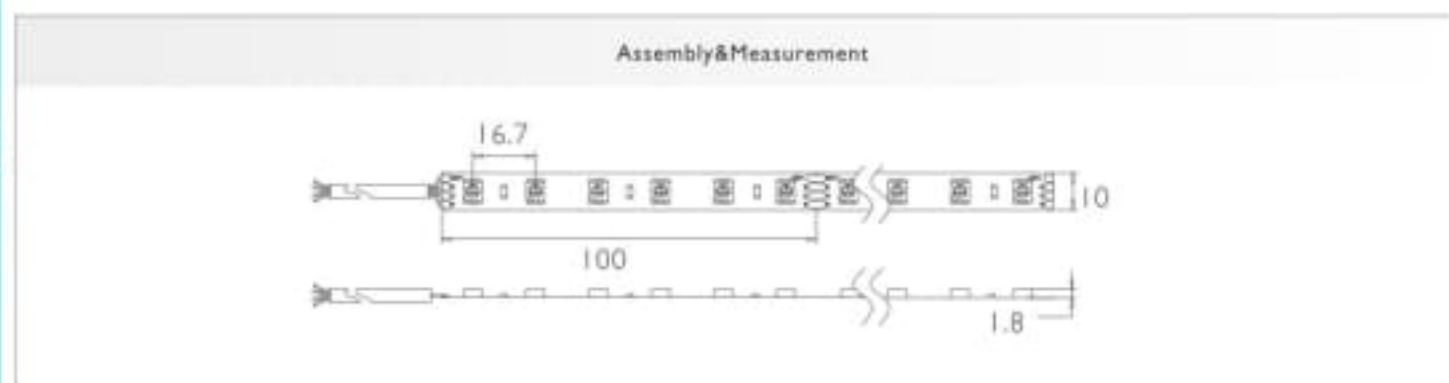
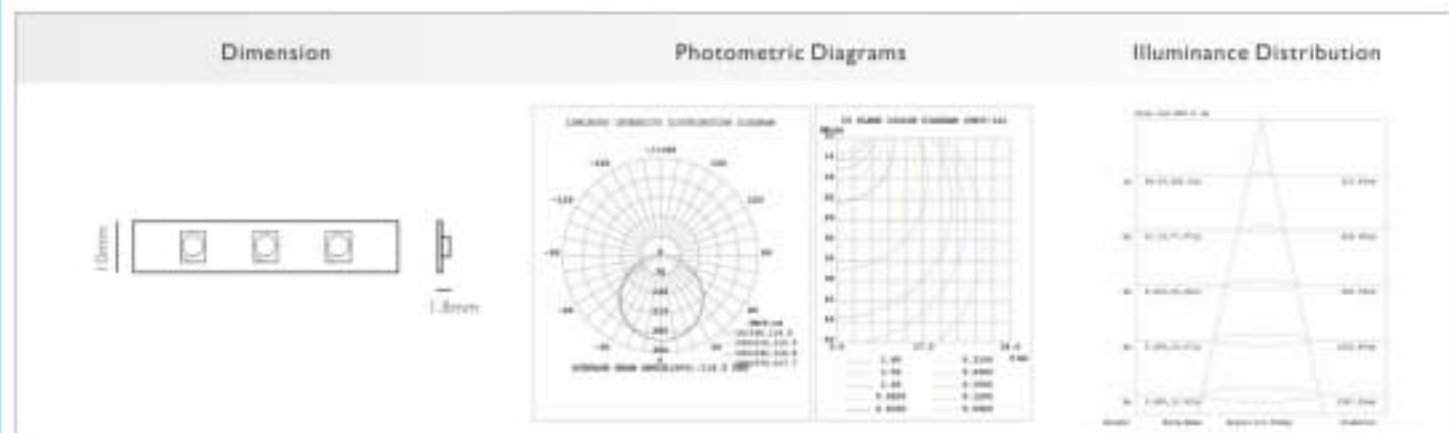
LED 5050 IP20

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.

LB0810



- 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



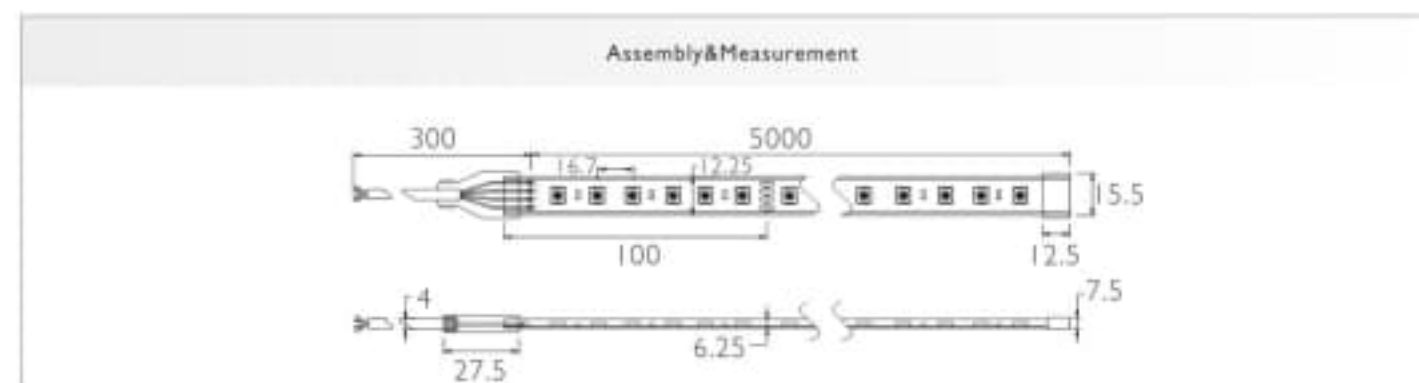
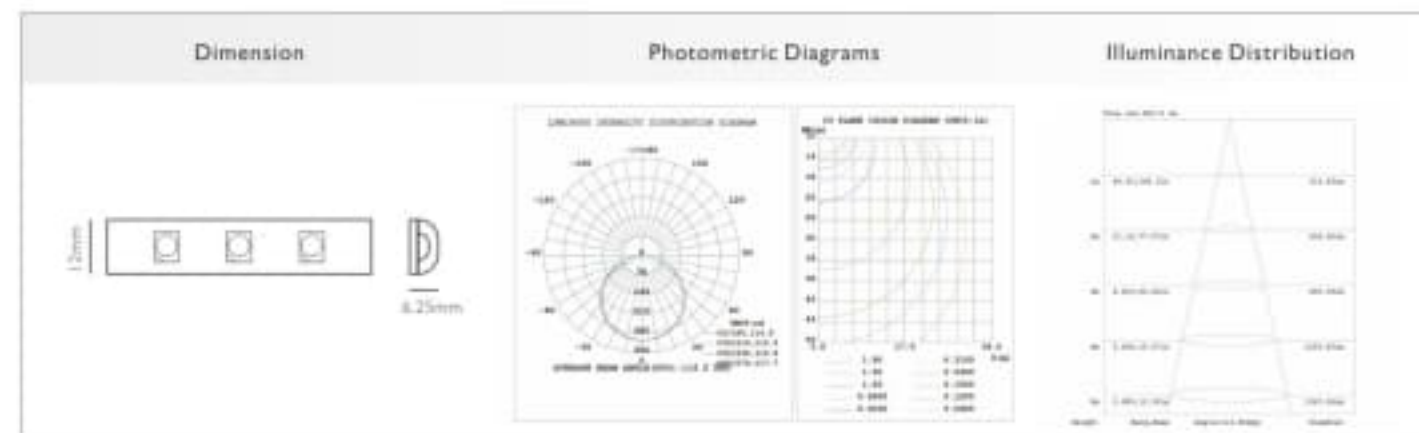
LED 5050 IP67

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

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

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

LB0810



- 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

LB0810



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

LB0810



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

LB0810



Carne Fresh meat

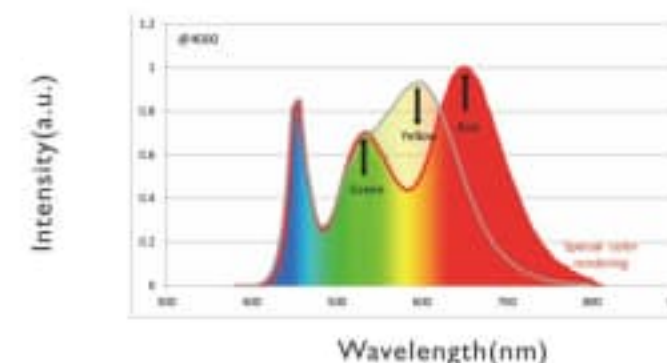
codice code	colore colour	nr. Led/m nr Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21965/24	3200-3850°K	140	980	24	14.4	5m	5cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP

LB0810

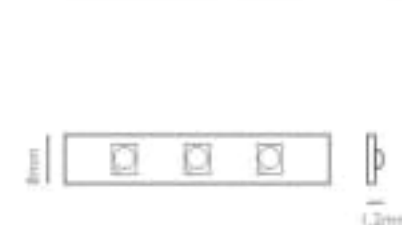


- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: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

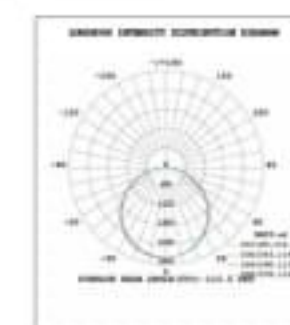
- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, homes, etc.)
- Ambient temperature: -20°/45°



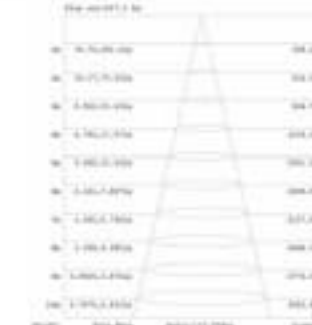
Dimension



Photometric Diagrams



Illuminance Distribution

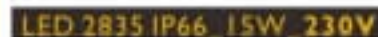


Assembly&Measurement



- 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°

F



- 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

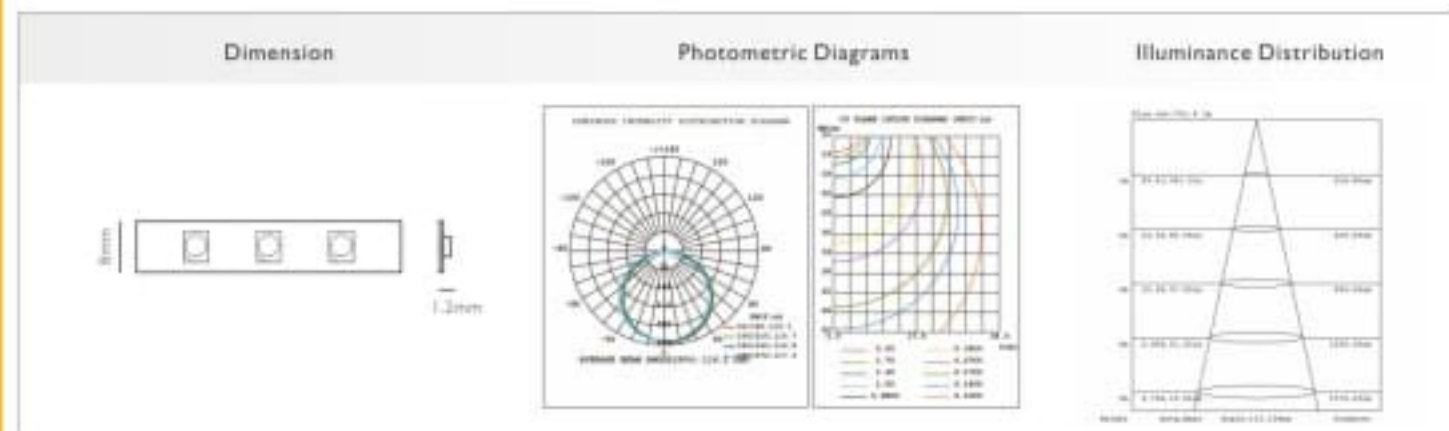
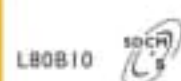


LED 2835 IP20

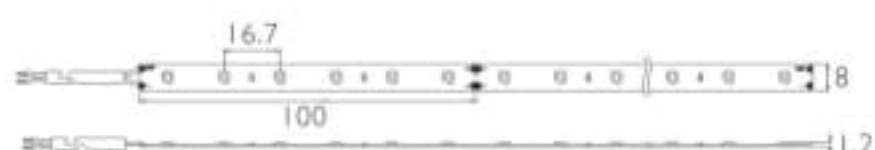
codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21944/24	3000°K	60	1200	24	11,5	5m	10cm	8mm	PR1,PR2,PR3_EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21945/24	4000°K	60	1230	24	11,5	5m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



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

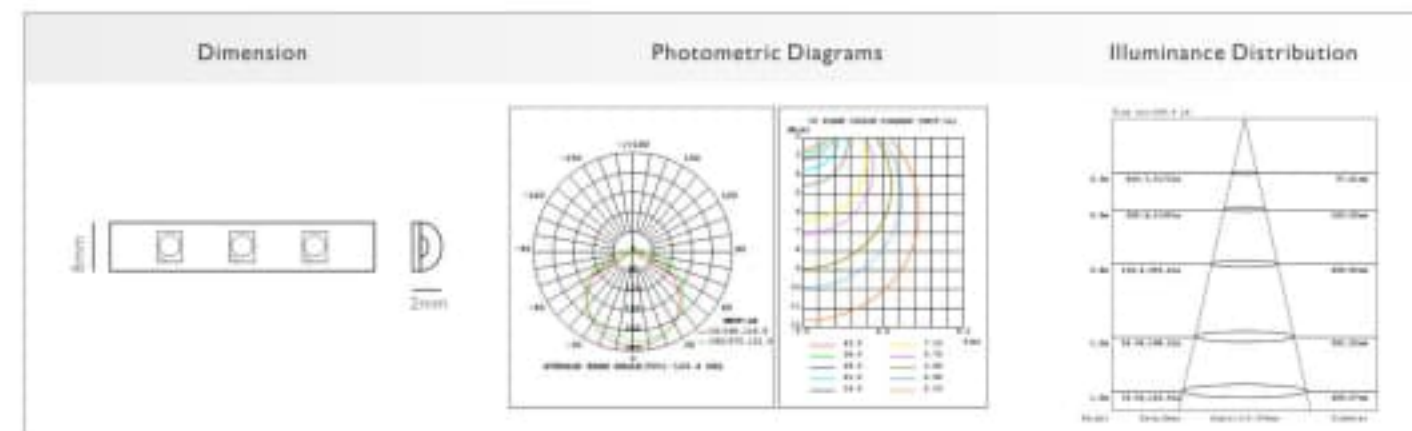


LED 2835 IP65

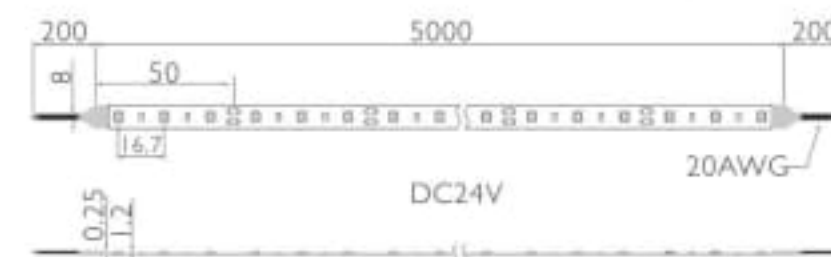
codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21978/24	3000°K	60	1020	24	11,5	5m	10cm	8mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21979/24	4000°K	60	1050	24	11,5	5m	10cm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

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



Assembly&Measurement



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

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

ECO LED 2835 IP20_9.6W

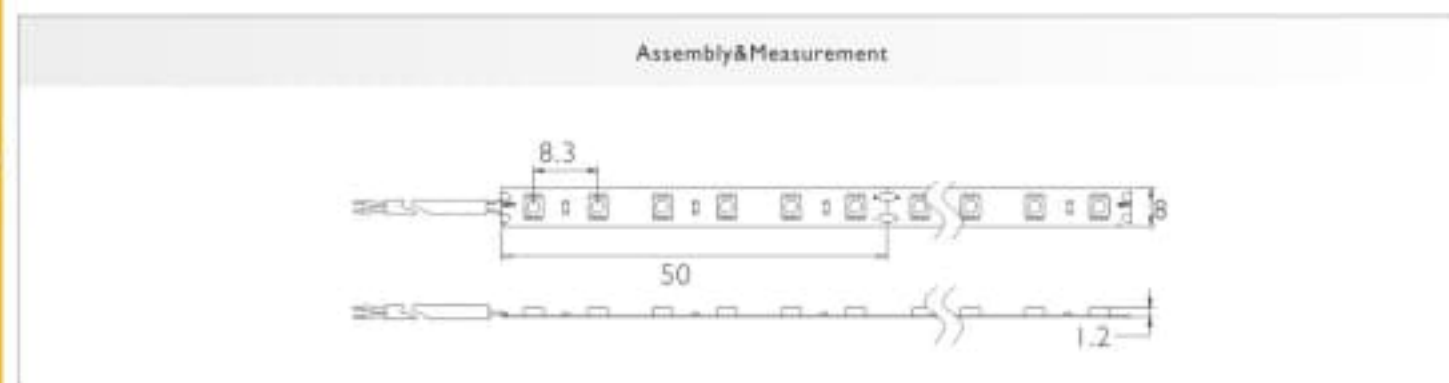
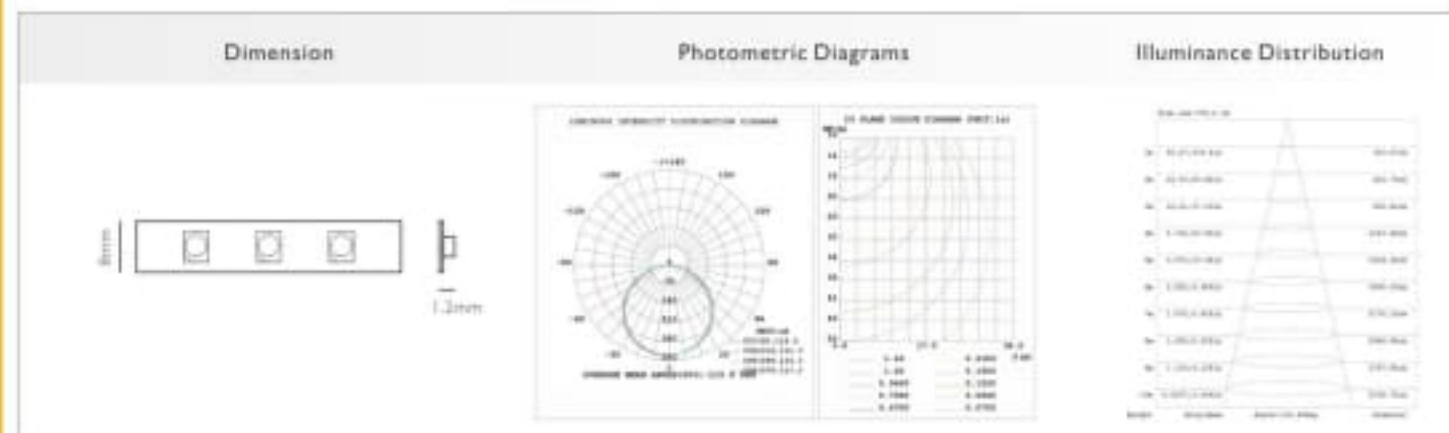
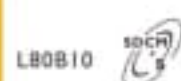


LED 2835 IP20

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.



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

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

ECO LED 2835 IP65_9.6W

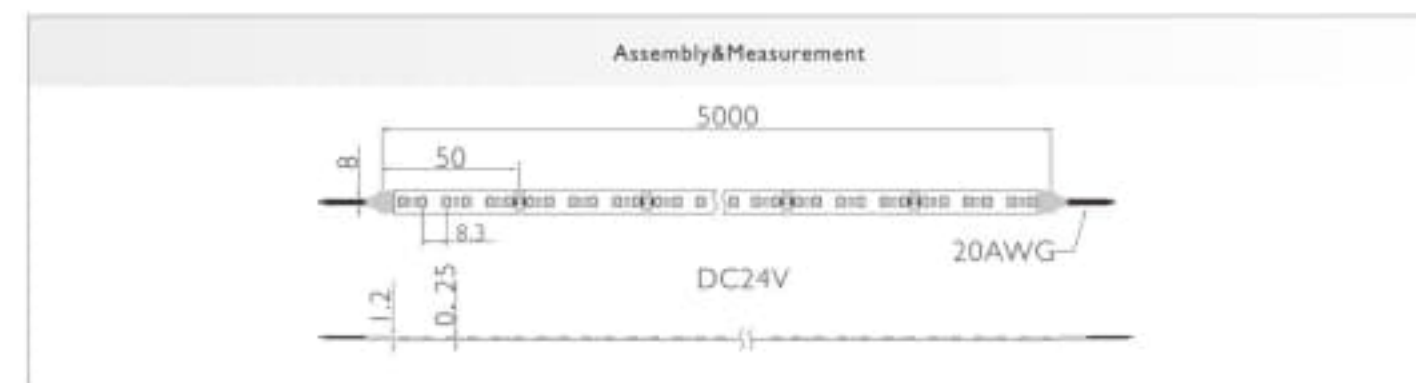
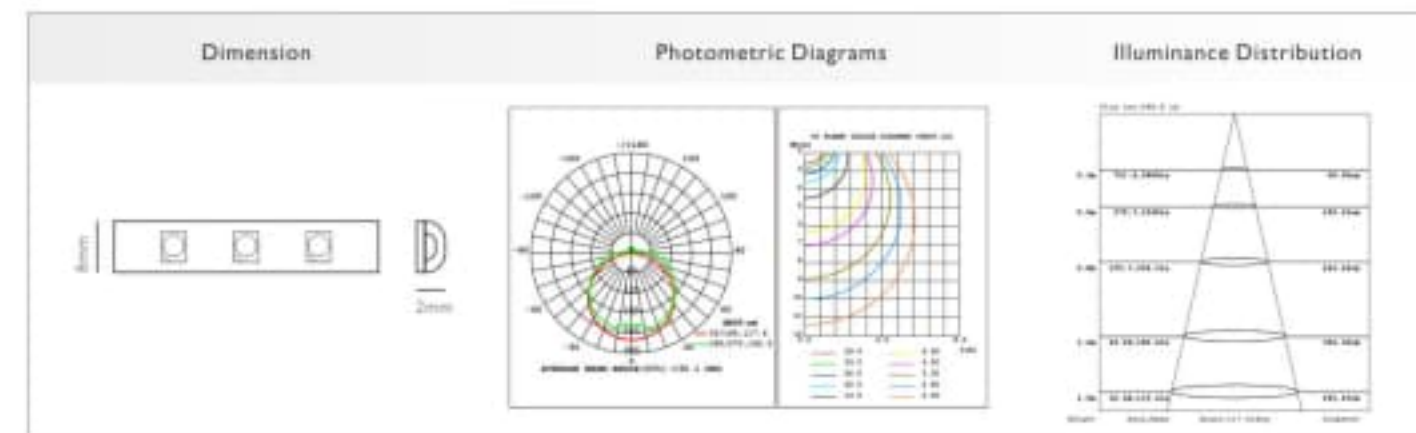


LED 2835 IP65

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21980/24	3000K	120	958	24	9.6	5m	5cm	8mm	PR1, PR2, PR3_EVO, PR4 PR1_DEEP, PR2_DEEP
21981/24	4000K	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 $\varnothing$ 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc.)
- Temperatura ambiente: $-20^\circ/45^\circ$

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

ECO LED 2835 IP20_4.8W

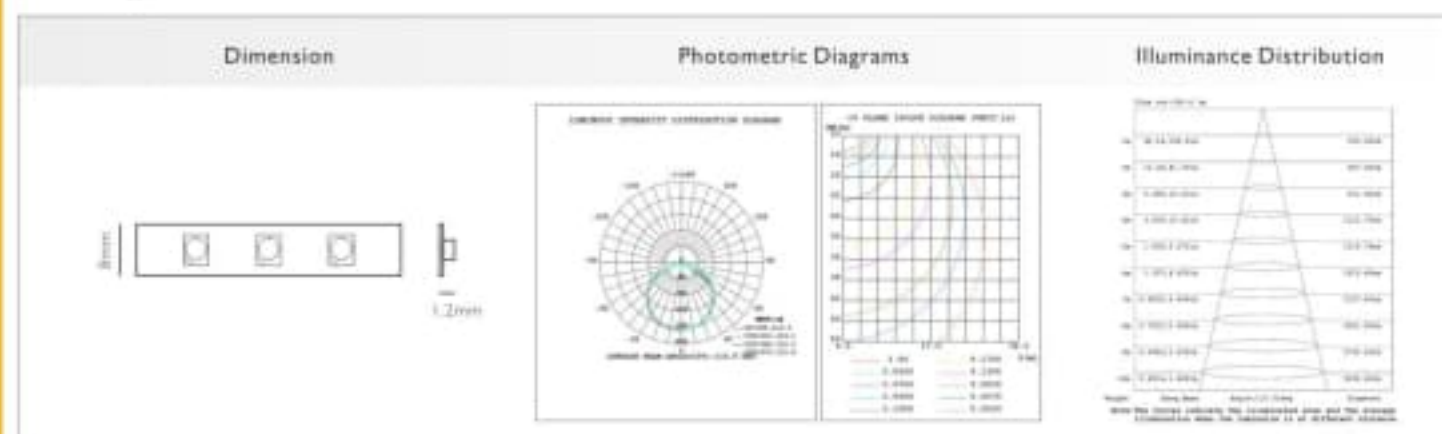
F



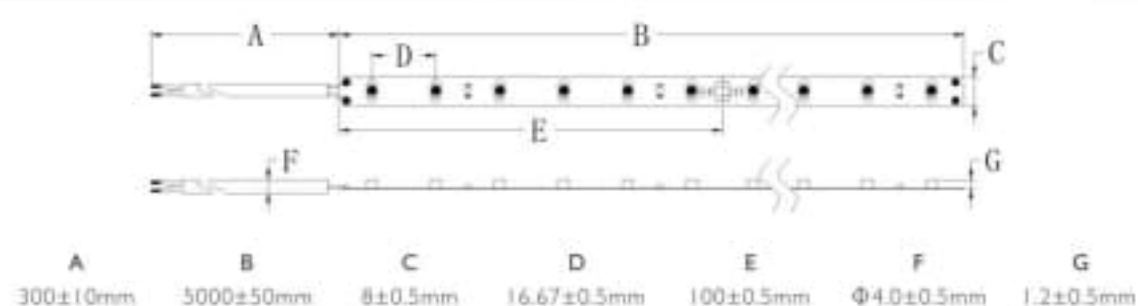
LED 2835 IP20

codice code	colore colour	nr. Led/m nr. Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21966/24	3000K	60	510	24	4.8	5m	10cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1, DEEP, PR2, DEEP
21967/24	4000K	60	560	24	4.8	5m	10cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1, DEEP, PR2, DEEP

LB0810



Assembly & Measurement



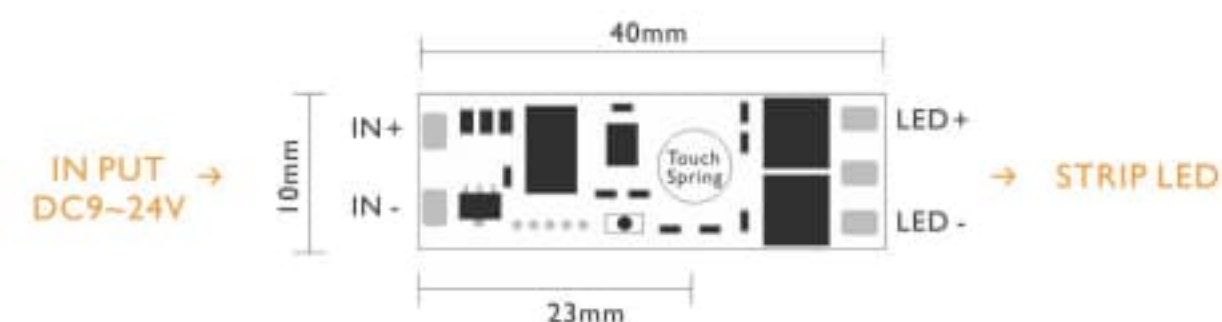
Touch Dimmer Sensor



Dati tecnici/Technical specifications

Dimensioni Dimensions	L40*W10*H10mm
Alimentazione Input	DC9~24V
Potenza di carico Load Power	60W a 12V 120W a 24V
Funzionamento Function	Tocco breve: ON/OFF Tocco lungo: Dimmer con memoria
Applicazioni Application	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

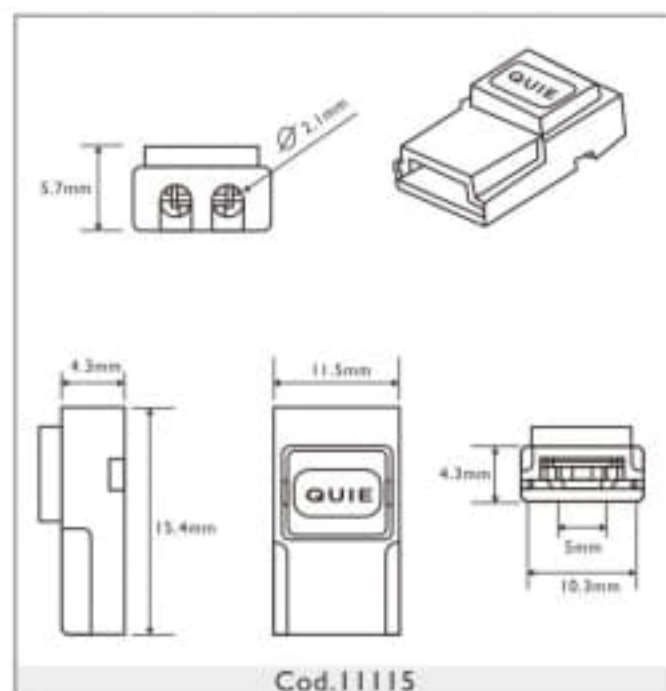
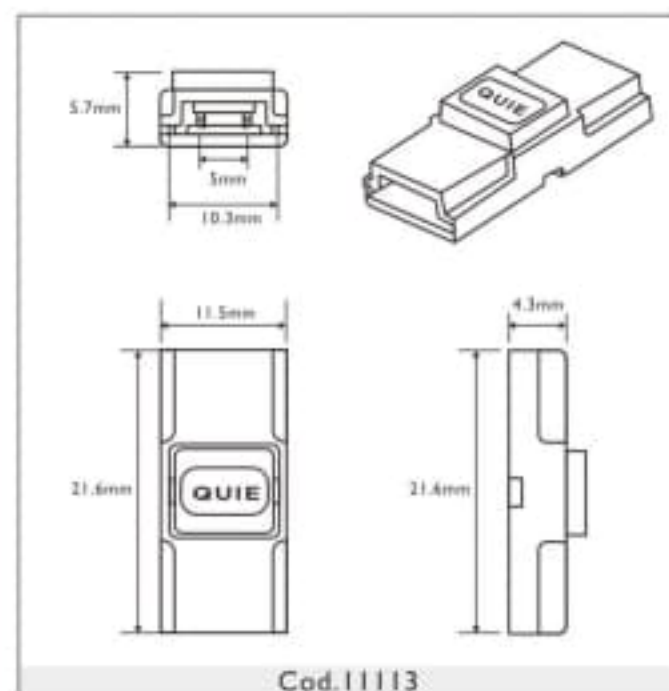
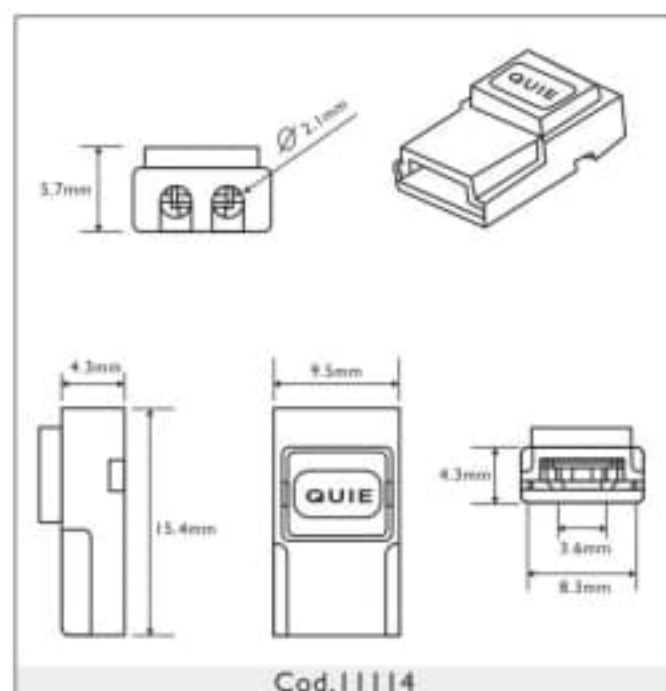
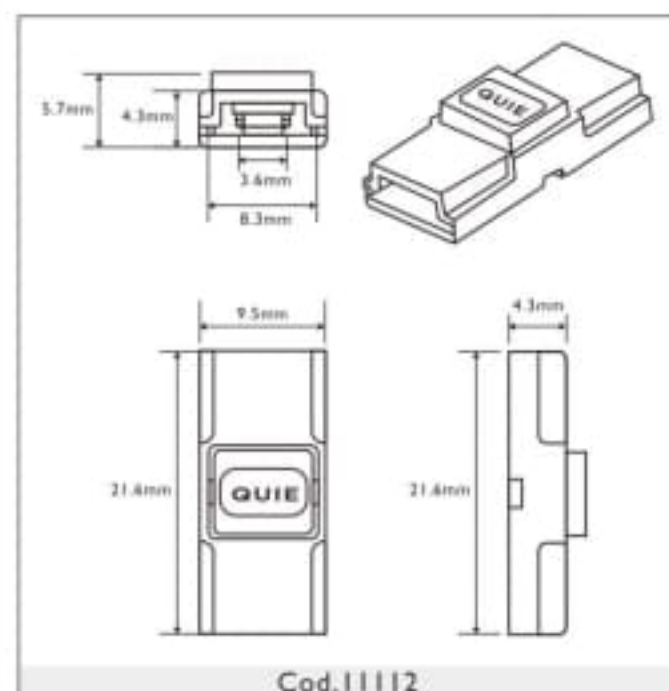


Accessori per profili/Profile Accessories

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

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

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



Accessori/Accessories



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	driver 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.





Accessori/Accessories

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

Funzioni telecomando cod. 21936
Funzioni telecomando cod. 20918
Esempi connessione

Esempi connessione / Connection examples

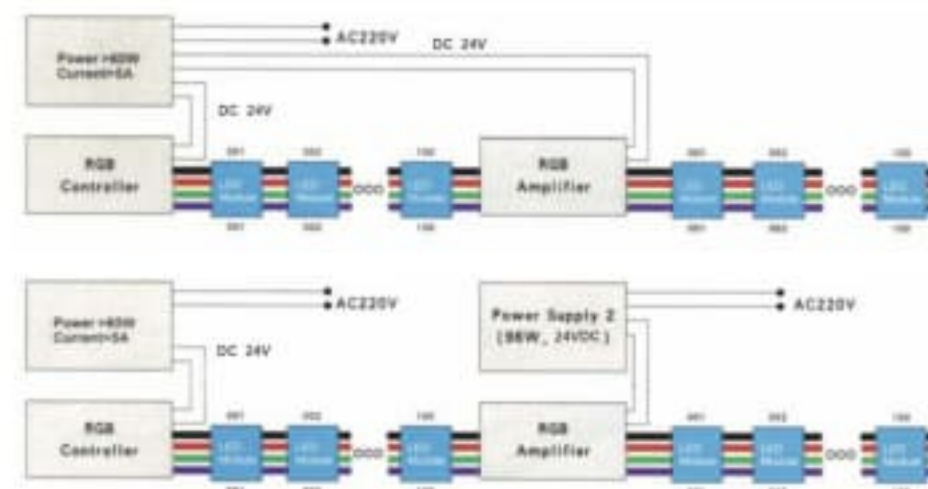
Funzioni telecomando cod. 21936 / Remote control features cod. 21936

1	rosso/static red	dimmerabili dimmiabile	7	bianco/static white	dimmerazione e regolazione velocità / brightness and speed adjustable	13	cambio 7 colori con dissolvenza / 7 colour smooth change	dimmerazione e regolazione velocità / brightness and speed adjustable
2	verde/static green		8	cambio 3 colori / 3 colour jump change		14	3 colori lampeggio / 3 colour flickering	
3	blu/static blue		9	cambio 7 colori / 7 colour jump change		15	7 colori lampeggio / 7 colour flickering	
4	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	Regolazione velocità (S+ e S-) /Speed is adjustable. Brightness is unadjustable.
5	giallo/static yellow		12	rosso stroboflash /red stroboflash		19	passaggio rosso/blu /R/B crossfade	
6	ciano/static cyan		13	blu stroboflash /blue stroboflash	Dimmerabili (B+/B-)e cambio velocità (S+ e S-)/Speed and brightness are adjustable.	20	passaggio blu e verde /B/G crossfade	
7	bianco/static white		14	viola stroboflash /purple stroboflash		21	passaggio verde e rosso /G/R crossfade	
B	cavo giallo / yellow cable	G	cavo verde / green cable	R	cavo rosso / red cable	V+	cavo nero / black cable	

Esempi connessione / Connection examples



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

COD.23027

10A max
 (24V=240W)



CE CARATTERISTICHE

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

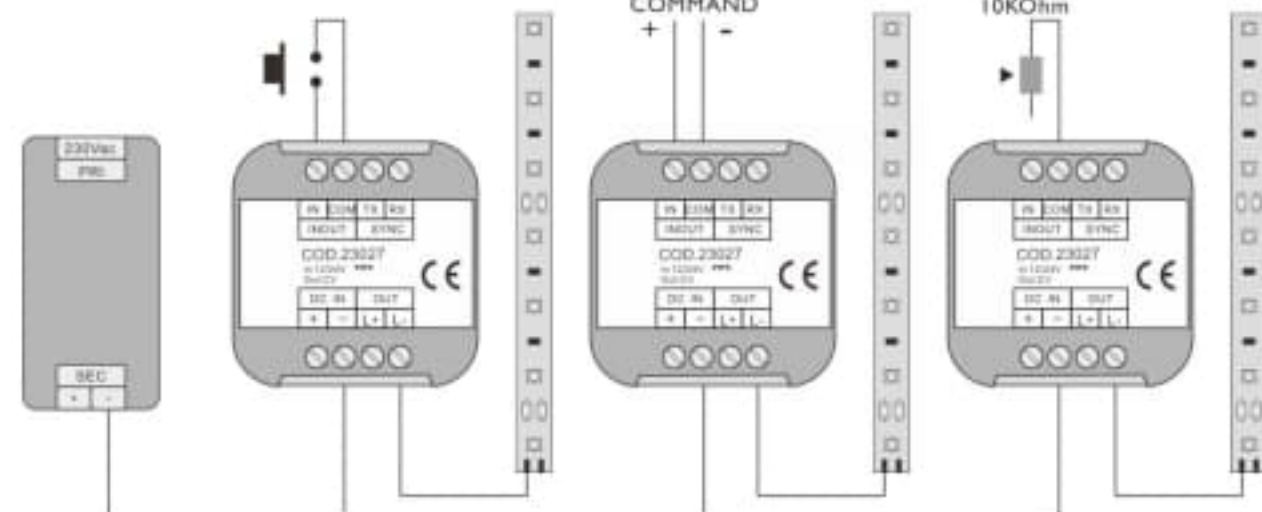
FEATURES

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

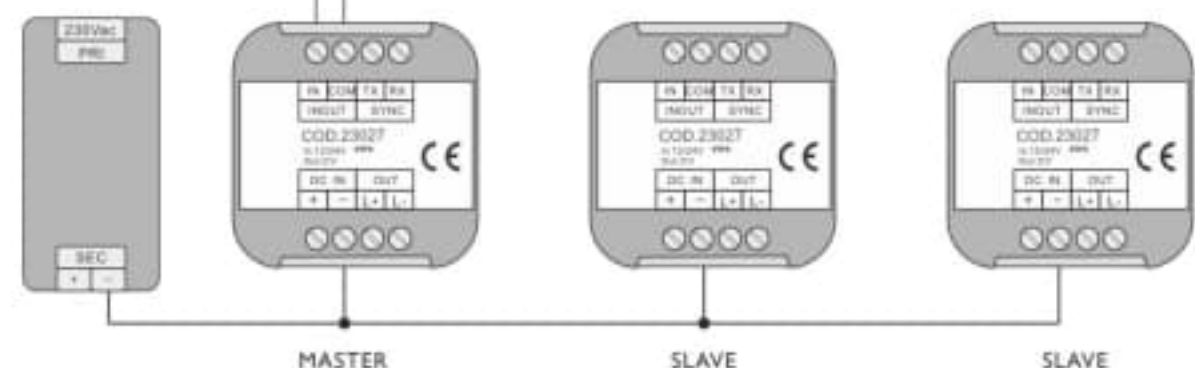
N.O PUSH BUTTON

0, 10V&1, 10V
COMMAND

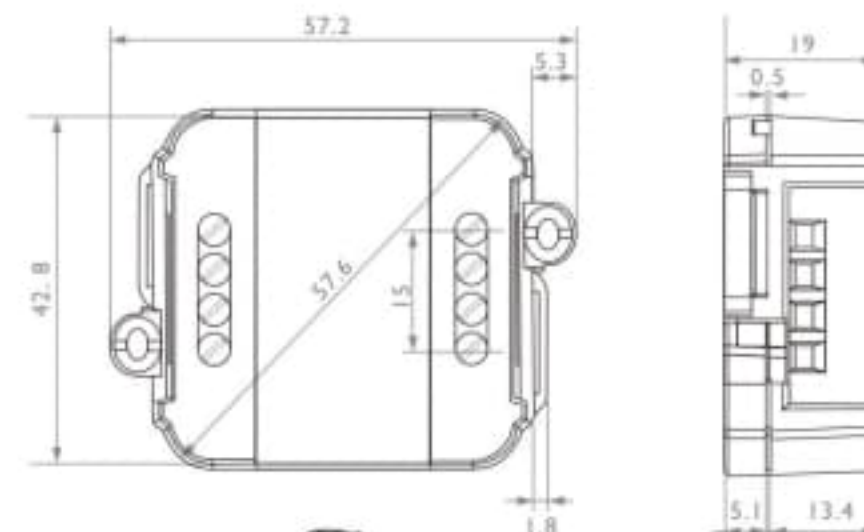
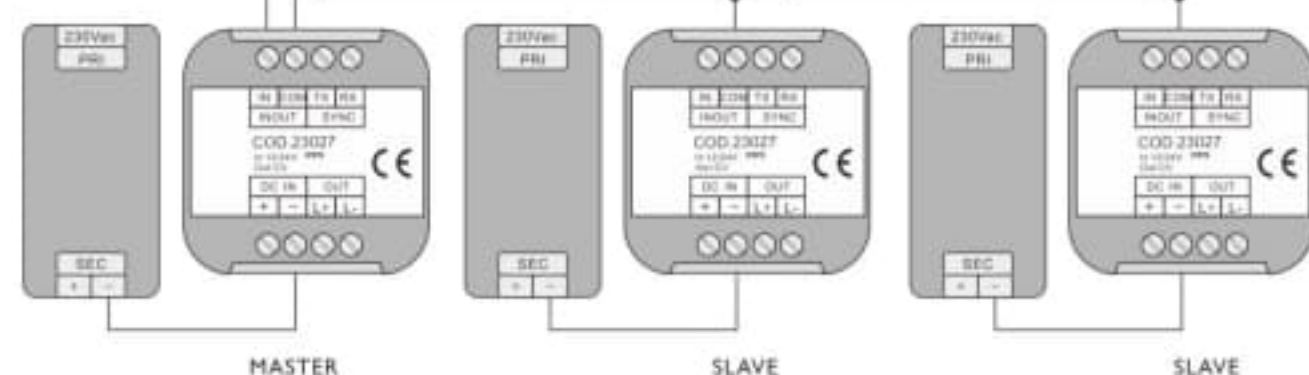
POTENTIOMETER
10KOhm



LOCAL COMMAND



LOCAL COMMAND



COD.23022

8A max
 (24V=192W)

DALI

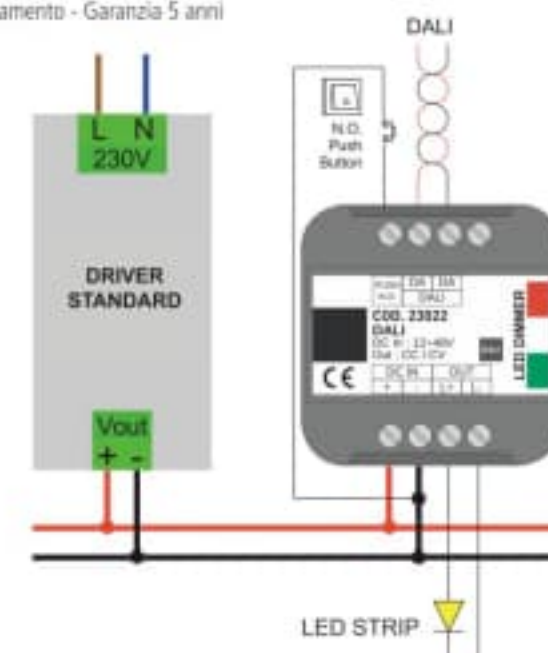


CE CARATTERISTICHE

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

FEATURES

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



Profili in alluminio
Aluminium profiles



PR1 Profili in alluminio/ Aluminium profiles



PR1

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



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



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



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



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

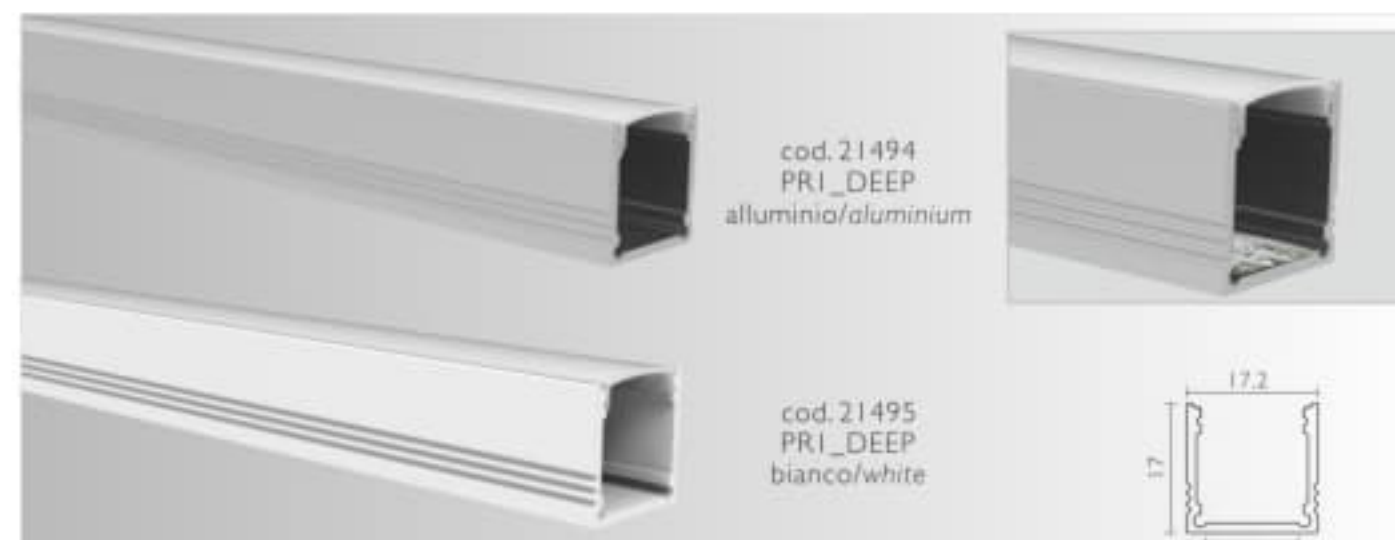


Kit 2 staffe fissaggio Bianco
2 fixing brackets kit white
1x
Cod. 21379

Accessori/Accessories

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

PR1_DEEP Profili in alluminio/ Aluminium profiles



PR1_DEEP

codice code	
21494	Profilo in alluminio 2m PR1_DEEP superficie - Aluminium profile 2m PR1_DEEP surface
21495	Profilo in alluminio Bianco 2m PR1_DEEP superficie - White aluminium profile 2M PR1_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 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

PR2 Profili in alluminio/ Aluminium profiles



PR2

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



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



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



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



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



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

Accessori/Accessories

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

PR2_DEEP Profili in alluminio/ Aluminium profiles



PR2_DEEP

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

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



Diffusore trasparente
Transparent diffuser
1x
Cod. 21051



Diffusore satinato
Frosted diffuser
1x
Cod. 21052



Diffusore opale
Opal diffuser
1x
Cod. 21301



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



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



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



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



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

Accessori/Accessories

codice code	
21051	Diffusore trasparente 2m PR1,PR2 - Transparent diffuser 2m PR1,PR2
21052	Diffusore satinato 2m PR1,PR2 - Frosted diffuser 2m PR1,PR2
21301	Diffusore opale 2m PR1,PR2 - Opal diffuser 2m PR1,PR2
21496	Kit 4 viti+2 testate PR1_DEEP,PR2_DEEP - 4 screws+2 end caps kit PR1_DEEP,PR2_DEEP
21497	Kit 4 viti+2 testate Bianco PR1_DEEP,PR2_DEEP - 4 screws+2 end caps kit white PR1_DEEP,PR2_DEEP
21054	Kit 2 staffe fissaggio PR1,PR2 - 2 fixing brackets kit PR1,PR2
21379	Kit 2 staffe fissaggio Bianco PR1,PR2 - 2 fixing brackets kit white PR1,PR2
21500	Molla per PR2_DEEP 2 pz. - Spring for PR2_DEEP 2 pcs.

PR3_EVO Profilo in alluminio/Aluminium profile



PR3_EVO

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



Diffusore satinato
Frosted diffuser
1x
Cod. 21442



Diffusore opale
Opal diffuser
1x
Cod. 21443



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



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



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



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

Accessori/Accessories

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

PR4 Profili in alluminio/Aluminium profiles



PR4

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



Diffusore trasparente
Transparent diffuser
1x
Cod. 21303



Diffusore satinato
Frosted diffuser
1x
Cod. 21304



Diffusore opale
Opal diffuser
1x
Cod. 21305



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



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

Accessori/Accessories

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

PR5 FLEX SET PROFILO PIEGHEVOLE / SET BENDABLE PROFILE

**PR5 FLEX**

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



Diffusore opale
Opal diffuser



Kit 2 testate Bianco
2 end caps kit white



4 staffe fissaggio
4 fixing brackets



①



②



③

Facile da modellare
Easy to shape



POWERLIGHT



Save energy Save life



COLPO DI VENTO SFERA



COLPO DI VENTO



Colpo di Vento / Turntip Candle - 230V

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

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

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 maintenance factor 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 / Power 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

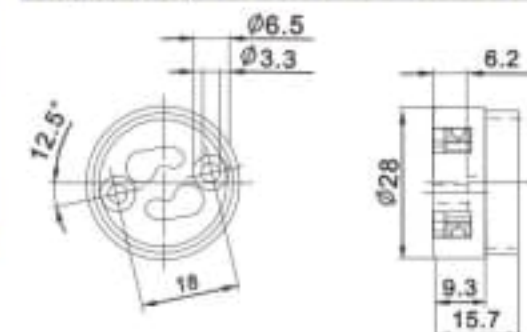


Protalampada per lampade dicroiche GZ10/GU10 KITGU10/GZ10



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

codice 19846
code 19846



KITGU10/GZ10

Adattatore per GU10/GZ10,
GU10/GZ10 adaptor.

codice 40482
code 40482

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



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

Dimmer LED testati per compatibilità
Compatible tested LED dimmer

- FINDER 15.81
- ETD2E9 (TCI)
- RM0540 (RELCO)
- TECNEL FLO7636M

G9LED DIMMERABILE (21452)

Dimmer LED testati per compatibilità
Compatible tested LED dimmer

Brand	Model
VARI LIGHT	JQP401 W
CLIPSAL	32E450UDM
CLIPSAL	32V 500 Series C.5/433/5
CLIPSAL	E203 ILPD600
CLIPSAL	KB3 I RD400
RELCO	RTSMDLI

PRO TUBI LED T8 HI-LUMEN UNIVERSAL

Lista ballasts compatibili T8_600mm

List of compatible ballasts T8 600mm

[illegible]

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	QT8 2x36/220-240	2	51.0	38.4	43.1	-32.81	320	60.2	358	-11.88	0.988	Y	84.5
OSRAM	QTP-OPTIMAL 1X18-40	1	17.6	19.2	14.0	-8.33	320	58.0	241	24.69	0.935	Y	79.4
OSRAM	QTP-OPTIMAL 2X18-40	2	43.0	38.4	36.7	11.98	320	59.2	310	3.13	0.97	Y	85.1
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 sl	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
PaRaGoNi	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
YS	TYPE ELXc 236208	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
			</										

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-FITS/8 2x54-58	2	51.1	47.0	44.2	8.72	380	59.7	370	2.63	0.953	Y	86.5
OSRAM	QT28 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		



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

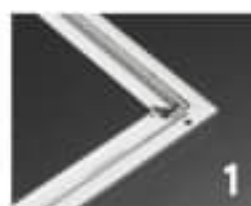
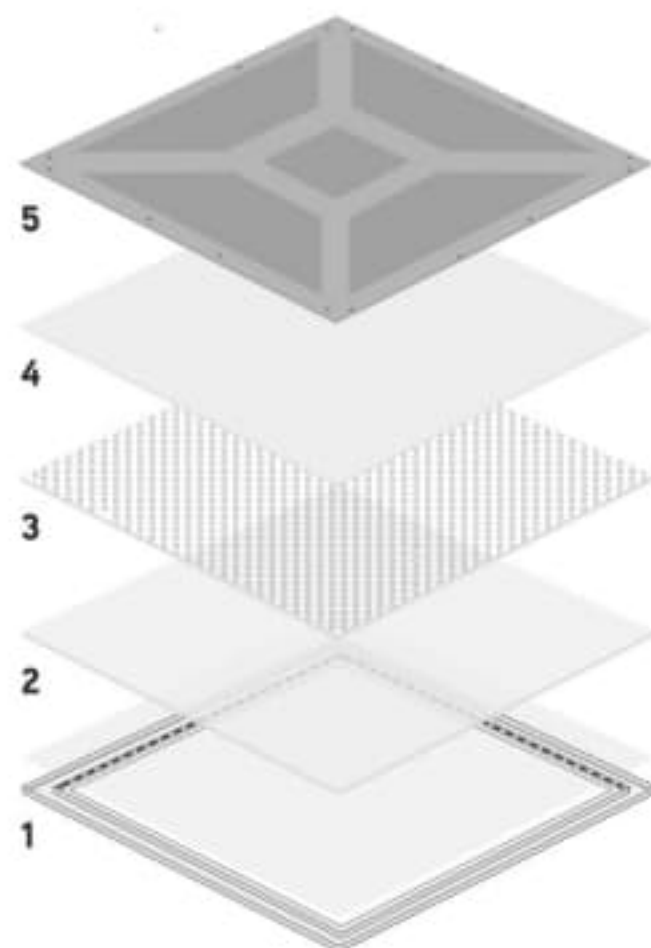
PROIETTORI/FLOOD LIGHTS

AKRON
LAMPO
PIKKO

TERRA/FLOOR

KANDO_T

PANNELLO_LED



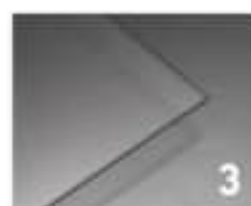
CORNICE ALLUMINIO CON STRISCE LED
Profilo in alluminio da 290 gr concepito per una migliore dissipazione del calore e dotato di una struttura meccanicamente più stabile. Cornice di alluminio con striscia LED con chip 4014 ad alta efficienza anziché chip 2835 a bassa efficienza luminosa.

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
DIMENSIONI / DIMENSIONS		
a	595	595
b	8,5	8,5

ACCESSORI	42683 Driver ONE4ALL 220-240V 12-42V 650-1110mA Dim, Push, I-10V	listino prezzi Logica/Logica pricelist
ACCESSORIES	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 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	2,4	2,6
PCS	5	5
DIMENSIONI / DIMENSIONS		
a	595	595
b	9	9

ACCESSORI	42683 Driver ONE4ALL 220-240V 12-42V 650-1110mA Dim, Push, I-10V	listino prezzi Logica/Logica pricelist
ACCESSORIES	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



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
IP20 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
DIMENSIONI / DIMENSIONS		
a	1195	1195
b	295	295
c	9	9

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

PANNELLI PANNELLO_LED 30X120 UGR<19



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

Recessed/ceiling/suspension fitting
with built-in LED
Painted aluminium body
PMMA LGP
PS Diffuser
Driver included
L80B30_50000hrs



42542
cornice per montaggio cartongesso /
frame for recessed mounting
IP20 320x1220



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



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



CODICE / CODE	41653	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
DIMENSIONI / DIMENSIONS		
a	1195	1195
b	295	295
c	9	9

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

3in1 LAMPADA RICARICABILE



Lampada ricaricabile wireless dimmerabile e multifunzione:

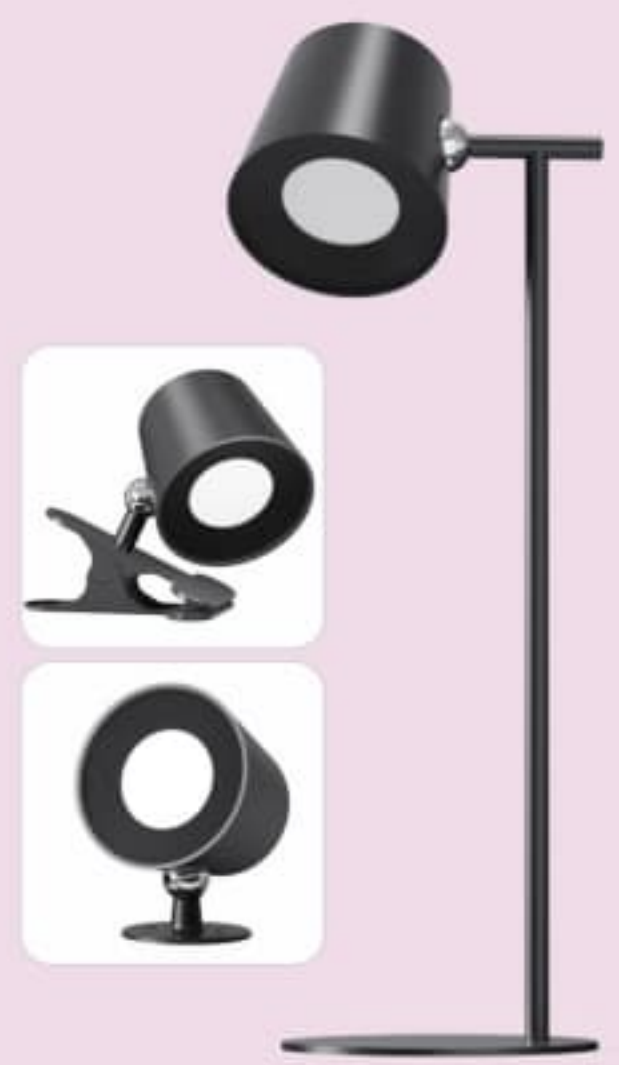
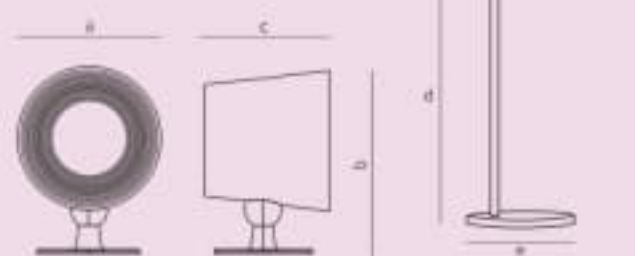
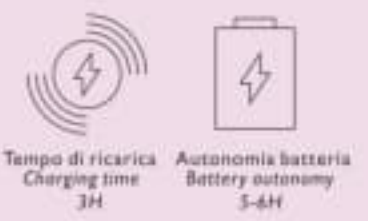
- Lampada Tavolo
- Base magnetica per installazione parete
- Lampada con clip

3 temperature colore selezionabili
Corpo in ABS

Wireless, rechargeable, dimmable, multi-function lamp

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

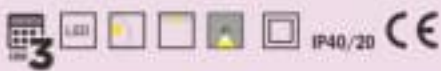
3 selectable colour temperatures
ABS plastic body



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	BMT-C	BMT-C
WATT	2W	2W
PF	>0.7	>0.7
SUPPLY	DC 3V	DC 3V
KG	0.85	0.85
PCS	10	10
DIMENSIONI / DIMENSIONS		
a	Ø85	Ø85
b	110	110
c	75	75
d	355	355
e	120	120



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



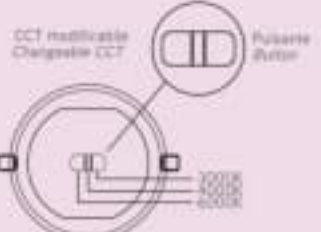
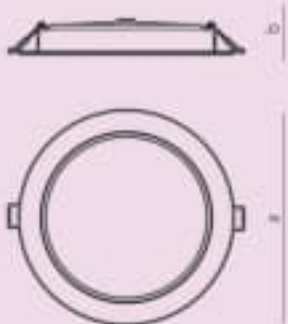
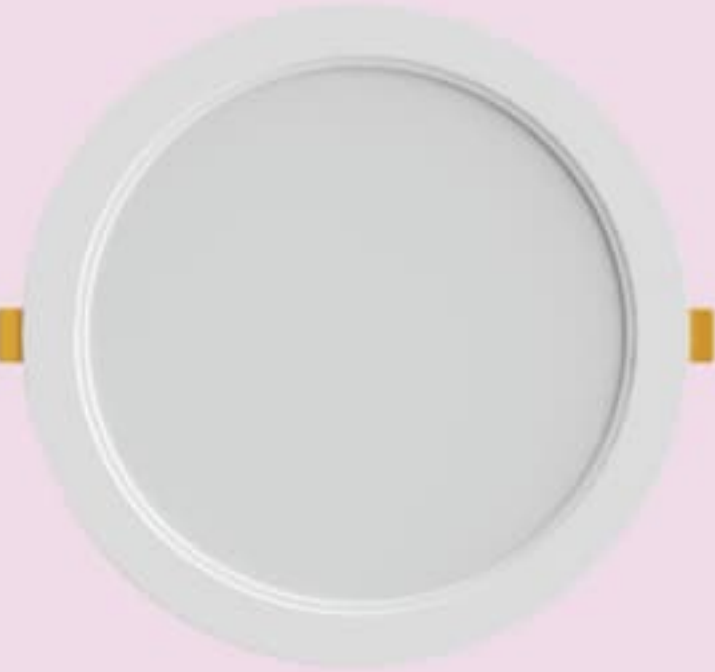
CODICE / CODE	40517	40518
COLORE / COLOUR	bianco/white	bianco/white
COLORE LUCE / COLOR T	3000K	4000K
LUMEN	2431	2487
Sorgente luminosa W / Light Source W:	30W	30W
Sorgente luminosa / Light Source lumen:	3300	3600
Class Energetica/Energy Class:	E	E
CRI	>80	>80
LED	Epistar	Epistar
WATT	30W	30W
PF	>0.9	>0.9
SUPPLY	230V 50/60Hz	230V 50/60Hz
FORO / HOLE	200	200
KG	0,45	0,45
PCS	20	20
DIMENSIONI / DIMENSIONS		
a	Ø 230	Ø 230
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



CODICE / CODE	40581
COLORE / COLOUR	bianco/white
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	1963/2040/2088
Sorgente luminosa W / Light Source W:	24W
Sorgente luminosa / Light Source lumen:	2852/3152/3182
Class Energetica/Energy Class:	E
CRI	>80
LED	Epistar
WATT	24W
PF	>0.5
SUPPLY	230V 50/60Hz
FORO / HOLE	190
KG	0,14
PCS	40
DIMENSIONI / DIMENSIONS	
a	Ø 220
b	25,3

SOFFITTO/PARETE ALLinONE_330



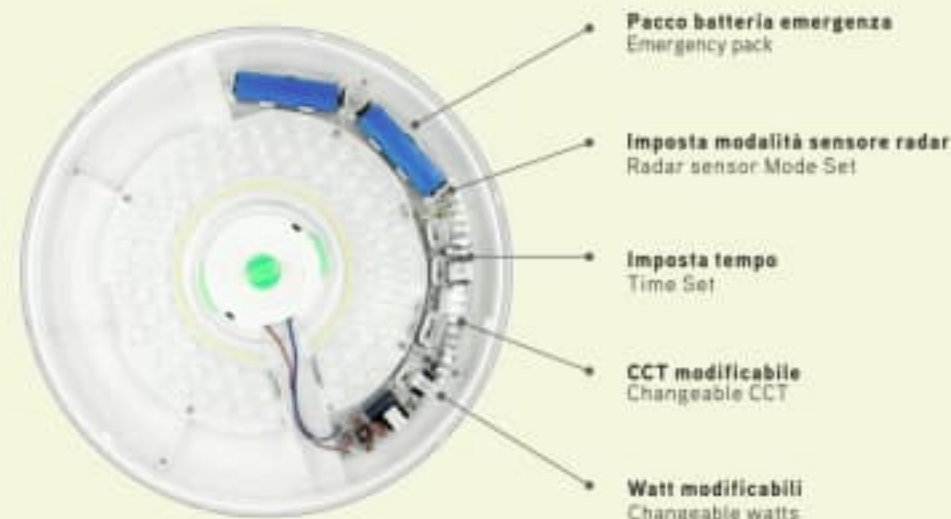
Apparecchio LED integrato
Corpo in TRP
Driver integrato

Built-in LED fitting
TRP body
Built-in driver



CODICE / CODE	40151	40151	40151
BEAM	120°	120°	120°
COLORE / COLOUR	bianco/white	bianco/white	bianco/white
COLORE LUCE / COLOR T	2700K/3000K/4000K/5000K/6500K	2700K/3000K/4000K/5000K/6500K	2700K/3000K/4000K/5000K/6500K
LUMEN	1300/1330/1430/1450/1450	1700/1750/1900/1900/1900	2050/2100/2350/2350/2350
Sorgente luminosa W / Light Source W:	15W	20W	25W
Sorgente luminosa / Light Source lumen:	2300/2320/2380/2380/2380	3000/3050/3180/3180/3180	3500/3550/3800/3800/3800
Class Energetica/Energy Class:	D	D	D
CRI	>80	>80	>80
LED	HONGLI	HONGLI	HONGLI
WATT	15W	20W	25W
PF	>0.5	>0.5	>0.5
SUPPLY	220-240V, 50/60Hz	220-240V, 50/60Hz	220-240V, 50/60Hz
KG	0.97	0.97	0.97
PCS	10	10	10
DIMENSIONI / DIMENSIONS			
a	Ø 330	Ø 330	Ø 330
b	70	70	70

Funzioni principali/Main functions



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

Modalità impostata Mode Set
Radar Sensor (Day and Night)

Alta 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

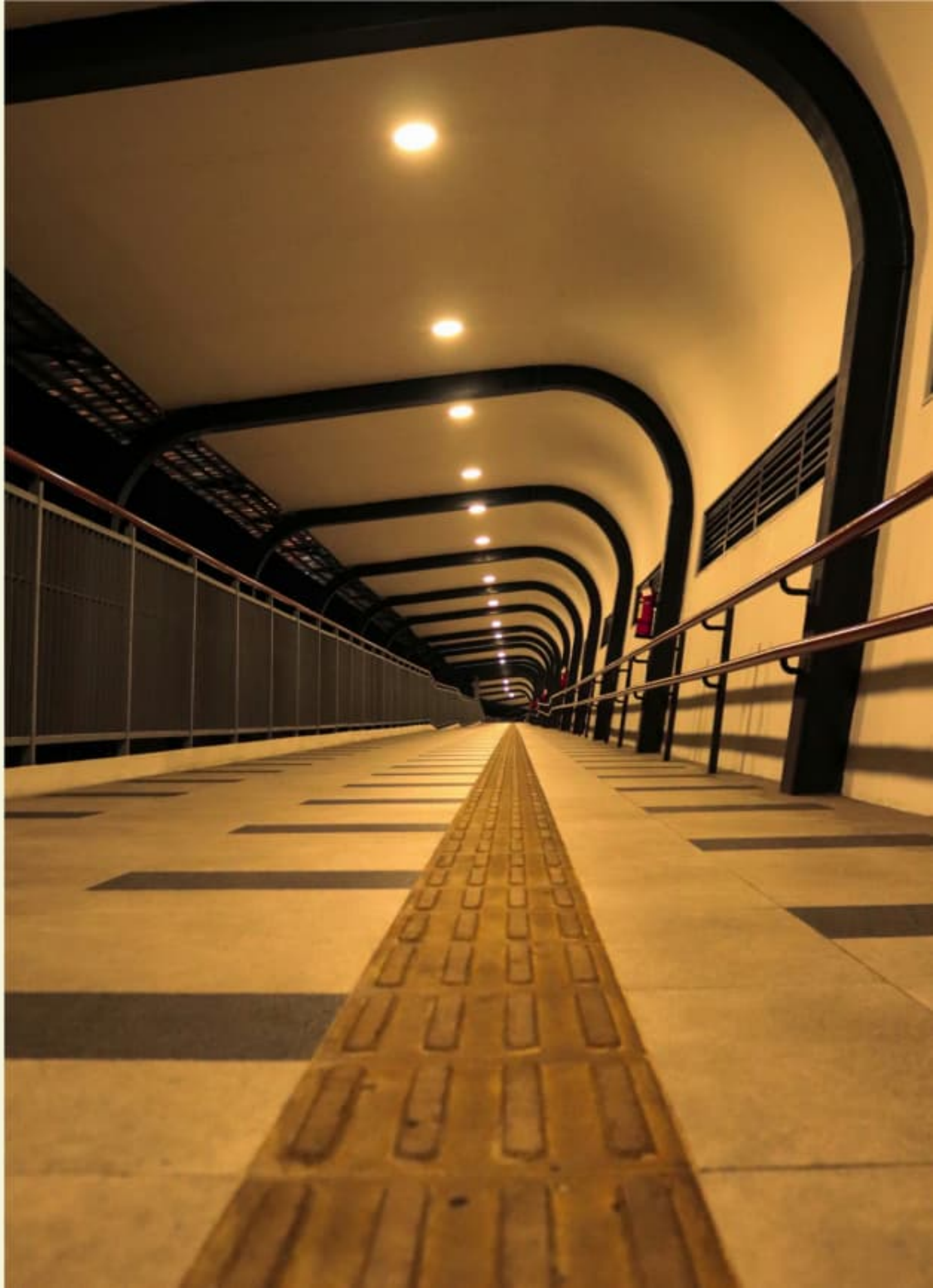


Apparecchio da soffitto LED integrato
Corpo in metallo verniciato
Diffusore in MS
Driver incluso

Ceiling fitting Painted metal body
MS diffuser
Driver included



CODICE / CODE	41048	41049
BEAM	120°	120°
COLORE / COLOUR	bianco/white	bianco/white
COLORE LUCE / COLOR T	3000K/4000K/6000K	3000K/4000K/6000K
LUMEN	1938	2584
Sorgente luminosa W / Light Source W:	24W	32W
Sorgente luminosa / Light Source lumen:	2500	3400
Class Energetica/Energy Class:	F	F
CRI	>80	>80
LED	Nationstar	Nationstar
WATT	24W	32W
PF	0.7	0.7
SUPPLY	220-240V, 50/60Hz	220-240V, 50/60Hz
DRIVER	80mA/252V	200mA/144V
KG	0.7	0.5
PCS	10	10
DIMENSIONI / DIMENSIONS		
a	Ø 114	Ø 176
b	53	53



SOFFITTO LUNA_T_EVO

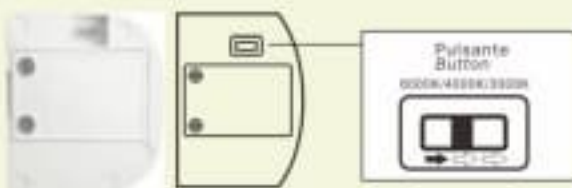


Apparecchio LED integrato
Corpo in TRP
Schermo in PC opale
Driver integrato

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



CCT modificabile
Changeable CCT



CODICE / CODE	41050	41051
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	0.217	0.295
PCS	20	20
DIMENSIONI / DIMENSIONS		
a	Ø 181	Ø 222
b	47	47

SOFFITTO LUNA_O_EVO

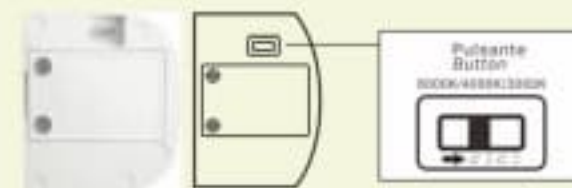


Apparecchio LED integrato
Corpo in TRP
Schermo in PC opale
Driver integrato

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



CCT modificabile
Changeable CCT



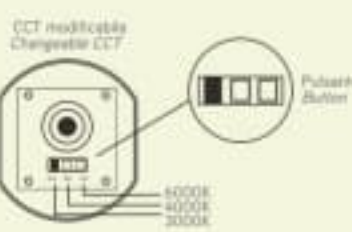
CODICE / CODE	41053	41054
BEAM	110°	110°
COLORE / COLOUR	bianco/white	bianco/white
COLORE LUCE / COLOR T	3000K/4000K/6000K	3000K/4000K/6000K
LUMEN	1250/1300/1350	1950/1950/2000
Sorgente luminosa W / Light Source W:	12W	18W
Sorgente luminosa / Light Source lumen:	1550/1580/1610	2350/2380/2410
Class Energetica/Energy 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
DIMENSIONI / DIMENSIONS		
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



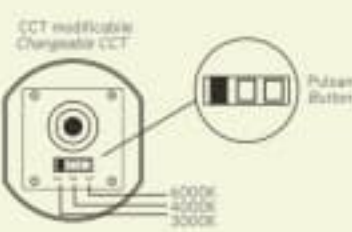
CODICE / CODE	43366
BEAM	60°
COLORE / COLOUR	nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	850+850/880+880/900+900
Sorgente luminosa W / Light Source W:	9+9W
Sorgente luminosa / Light Source lumen:	1100+1100/1150+1150/1200+1200
Class Energetica/Energy Class:	D
CRI	>80
LED	Epistar
WATT	9+9W
PF	>0.5
SUPPLY	220-240V 50/60Hz
KG	0,316
PCS	20
DIMENSIONI / DIMENSIONS	
a	78
b	162
c	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



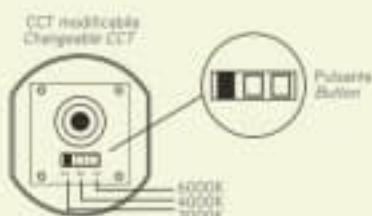
CODICE / CODE	43367
BEAM	60°
COLORE / COLOUR	nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	850+850/880+880/900+900
Sorgente luminosa W / Light Source W:	9+9W
Sorgente luminosa / Light Source lumen:	1100+1100/1150+1150/1200+1200
Class Energetica/Energy Class:	D
CRI	>80
LED	Epistar
WATT	9+9W
PF	>0.5
SUPPLY	220-240V 50/60Hz
KG	0,344
PCS	20
DIMENSIONI / DIMENSIONS	
a	78
b	162
c	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



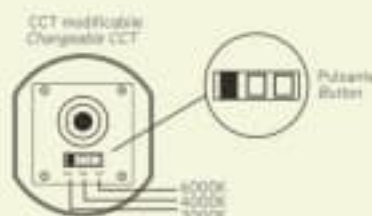
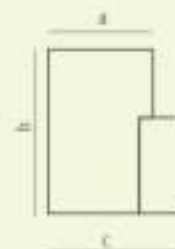
CODICE / CODE	43368
BEAM	60°
COLORE / COLOUR	nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	850/880/900
Sorgente luminosa W / Light Source W:	9W
Sorgente luminosa / Light Source lumen:	1100/1150/1200
Class Energetica/Energy Class:	D
CRI	>80
LED	Epistar
WATT	9W
PF	>0.5
SUPPLY	220-240V 50/60Hz
KG	0.23
PCS	20
DIMENSIONI / DIMENSIONS	
a	78
b	117
c	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



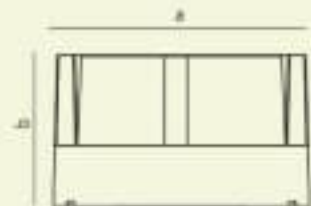
CODICE / CODE	43369
BEAM	60°
COLORE / COLOUR	nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	850/880/900
Sorgente luminosa W / Light Source W:	9W
Sorgente luminosa / Light Source lumen:	1100/1150/1200
Class Energetica/Energy Class:	D
CRI	>80
LED	Epistar
WATT	9W
PF	>0.5
SUPPLY	220-240V 50/60Hz
KG	0.25
PCS	20
DIMENSIONI / DIMENSIONS	
a	78
b	117
c	99

PARETE EOS_T

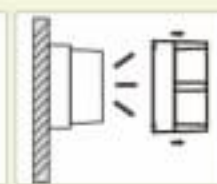
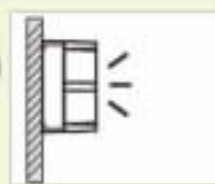
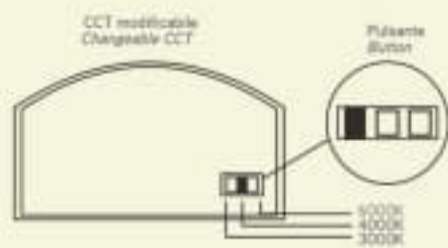


Apparecchio LED integrato
Corpo in TRP
Schermo in PC opale
Driver integrato
Temperatura colore selezionabile

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



Gabbia rimovibile
Black cage removable



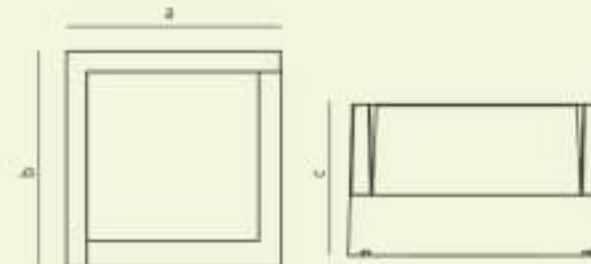
CODICE / CODE	43370
COLORE / COLOUR	nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	1200/1250/1300
Sorgente luminosa W / Light Source W	15W
Sorgente luminosa / Light Source lumen	1850/1900/1950
Class Energetica/Energy Class	E
CRI	>80
LED	Epistar
WATT	15W
PF	>0.5
SUPPLY	220-240V 50/60Hz
KG	0.373
PCS	20
DIMENSIONI / DIMENSIONS	
a	Ø170
b	110

PARETE EOS_Q

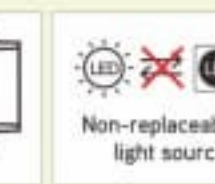
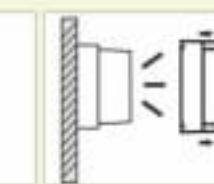
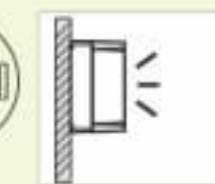
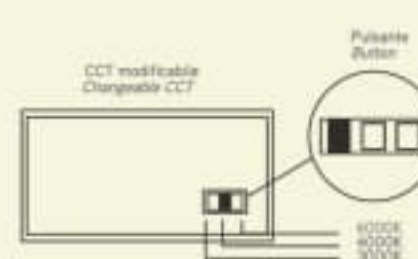
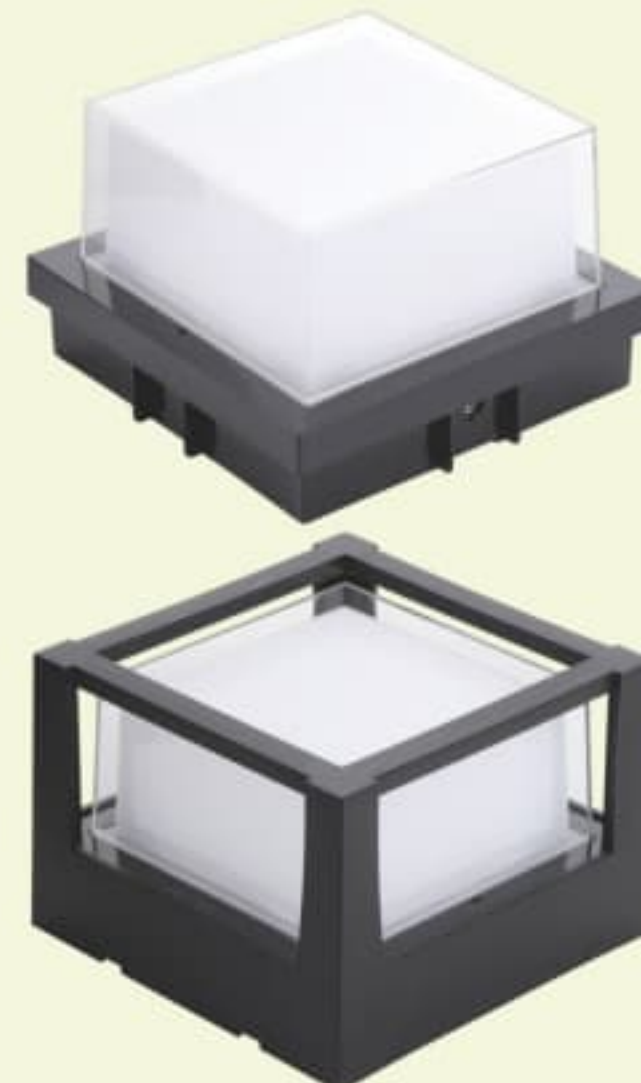


Apparecchio LED integrato
Corpo in TRP
Schermo in PC opale
Driver integrato
Temperatura colore selezionabile

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

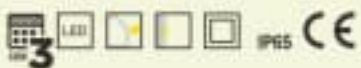


Gabbia rimovibile
Black cage removable



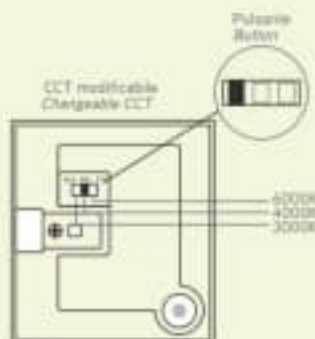
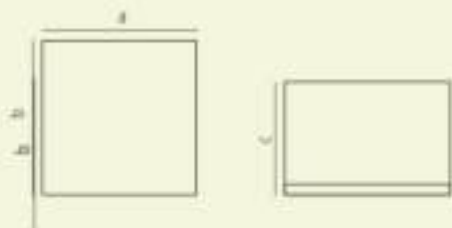
CODICE / CODE	43371
COLORE / COLOUR	nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	1200/1250/1300
Sorgente luminosa W / Light Source W	15W
Sorgente luminosa / Light Source lumen	1850/1900/1950
Class Energetica/Energy Class	E
CRI	>80
LED	Epistar
WATT	15W
PF	>0.5
SUPPLY	220-240V 50/60Hz
KG	0.415
PCS	20
DIMENSIONI / DIMENSIONS	
a	160
b	160
c	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



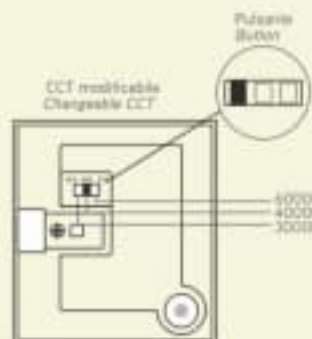
CODICE / CODE	41275
COLORE / COLOUR	bianco/white
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	600/620/640
Sorgente luminosa W / Light Source W:	5W
Sorgente luminosa / Light Source lumen:	740/760/780
Class Energetica/Energy Class:	D
CRI	>80
LED	Epistar
WATT	5W
PF	>0,5
SUPPLY	220-240V 50/60Hz
KG	0,159
PCS	20
DIMENSIONI / DIMENSIONS	
a	100
b	100
c	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



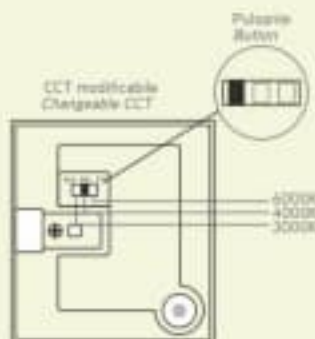
CODICE / CODE	41276
COLORE / COLOUR	bianco/white
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	950/1000/1050
Sorgente luminosa W / Light Source W:	8W
Sorgente luminosa / Light Source lumen:	1200/1230/1240
Class Energetica/Energy Class:	D
CRI	>80
LED	Epistar
WATT	8W
PF	>0,5
SUPPLY	220-240V 50/60Hz
KG	0,272
PCS	20
DIMENSIONI / DIMENSIONS	
a	100
b	200
c	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



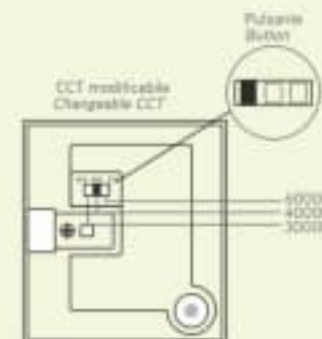
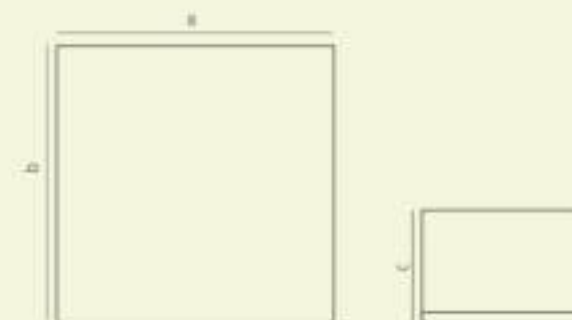
CODICE / CODE	41277
COLORE / COLOUR	bianco/white
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	1700/1750/1800
Sorgente luminosa W / Light Source W	15W
Sorgente luminosa / Light Source lumen	2050/2100/2150
Class Energetica/Energy Class	D
CRI	>80
LED	Epistar
WATT	15W
PF	>0,5
SUPPLY	220-240V 50/60Hz
KG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



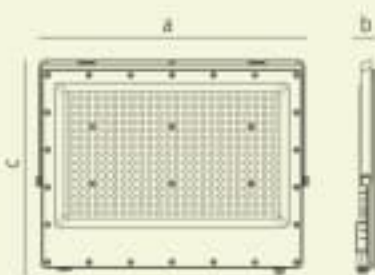
CODICE / CODE	41278
COLORE / COLOUR	bianco/white
COLORE LUCE / COLOR T	3000K/4000K/6000K
LUMEN	2300/2350/2400
Sorgente luminosa W / Light Source W	20W
Sorgente luminosa / Light Source lumen	2750/2850/2950
Class Energetica/Energy Class	D
CRI	>80
LED	Epistar
WATT	20W
PF	>0,5
SUPPLY	220-240V 50/60Hz
KG	0,415
PCS	20
DIMENSIONI / DIMENSIONS	
a	150
b	250
c	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



CODICE / CODE	41263	41264	41265	41266
BEAM	60°	60°	60°	60°
COLORE / COLOUR	nero/black	nero/black	nero/black	nero/black
COLORE LUCE / COLOR T	3000K	3000K	3000K	3000K
LUMEN 360	4500	9500	19000	29000
LUMEN 90	4000	8200	16500	24800
Class Energetica/Energy Class:	F	F	F	F
CRI	>80	>80	>80	>80
LED	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835
WATT	50W	100W	200W	300W
PF	>0.9	>0.9	>0.9	>0.9
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
KG	0.55	1	1.68	2.56
PCS	20	10	5	5
DIMENSIONI / DIMENSIONS				
a	234	282	383	433
b	24	24	26	31.5
c	178	222	295	340

CODICE / CODE	41267	41268	41269	41270
BEAM	60°	60°	60°	60°
COLORE / COLOUR	nero/black	nero/black	nero/black	nero/black
COLORE LUCE / COLOR T	4000K	4000K	4000K	4000K
LUMEN 360	4550	9550	19050	29050
LUMEN 90	4050	8250	16550	24850
Class Energetica/Energy Class:	F	F	F	F
CRI	>80	>80	>80	>80
LED	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835
WATT	50W	100W	200W	300W
PF	>0.9	>0.9	>0.9	>0.9
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
KG	0.55	1	1.68	2.56
PCS	20	10	5	5
DIMENSIONI / DIMENSIONS				
a	234	282	383	433
b	24	24	26	31.5
c	178	222	295	340

CODICE / CODE	41271	41272	41273	41274
BEAM	60°	60°	60°	60°
COLORE / COLOUR	nero/black	nero/black	nero/black	nero/black
COLORE LUCE / COLOR T	4500K	4500K	4500K	4500K
LUMEN 360	4600	9600	19100	29100
LUMEN 90	4100	8300	16600	24900
Class Energetica/Energy Class:	F	F	F	F
CRI	>80	>80	>80	>80
LED	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835	SZMTC SMD 2835
WATT	50W	100W	200W	300W
PF	>0.9	>0.9	>0.9	>0.9
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz	220-240V 50/60Hz
KG	0.55	1	1.68	2.56
PCS	20	10	5	5
DIMENSIONI / DIMENSIONS				
a	234	282	383	433
b	24	24	26	31.5
c	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



CODICE / CODE	41929	41930
BEAM	120°	120°
COLORE / COLOUR	nero/black	nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K	3000K/4000K/6000K
LUMEN	850lm/900lm/870lm	1700lm/1800lm/1740lm
Sorgente luminosa W / Light Source W:	10W	20W
Sorgente luminosa / Light Source lumen:	1100lm/1150lm/1120lm	2200lm/2300lm/2240lm
Class Energetica/Energy Class:	E	E
CRI	>80	>80
WATT	10W	20W
PF	>0,9	>0,9
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz
KG	0,187	0,212
PCS	40	40
DIMENSIONI / DIMENSIONS		
a	100	110
b	75	85
c	35	35

CODICE / CODE	41931	41932
BEAM	120°	120°
COLORE / COLOUR	nero/black	nero/black
COLORE LUCE / COLOR T	3000K/4000K/6000K	3000K/4000K/6000K
LUMEN	2550lm/2700lm/2610lm	4250lm/4500lm/4350lm
Sorgente luminosa W / Light Source W:	30W	50W
Sorgente luminosa / Light Source lumen:	3300lm/3450lm/3360lm	5500lm/5750lm/5600lm
Class Energetica/Energy Class:	E	E
CRI	>80	>80
WATT	30W	50W
PF	>0,9	>0,9
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz
KG	0,235	0,435
PCS	20	20
DIMENSIONI / DIMENSIONS		
a	132	180
b	108	130
c	35	35

PROIETTORI PIKKO



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

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



F



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



IP>44

CODICE / CODE	41791	41792
BEAM	40°	115°
COLORE / COLOUR	nero/black	nero/black
COLORE LUCE / COLOR T	3000K	3000K
LAMP	E27	E27
WATT	6W	6W
LUMEN @ 360	550	550
LUMEN @ 120		520
LUMEN @ 90	530	
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz
KG	0,175	0,175
PCS	20	20
DIMENSIONI / DIMENSIONS		
a	118	118
b	94	94
c	176	176
d	154	154

CODICE / CODE	41793	41794
BEAM	40°	115°
COLORE / COLOUR	nero/black	nero/black
COLORE LUCE / COLOR T	3000K	3000K
LAMP	E27	E27
WATT	10W	10W
LUMEN @ 360	900	900
LUMEN @ 120		860
LUMEN @ 90	870	
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz
KG	0,258	0,258
PCS	20	20
DIMENSIONI / DIMENSIONS		
a	135	135
b	126	126
c	178	178
d	154	154

CODICE / CODE	41795	41796
BEAM	40°	115°
COLORE / COLOUR	nero/black	nero/black
COLORE LUCE / COLOR T	3000K	3000K
LAMP	E27	E27
WATT	15W	15W
LUMEN @ 360	1300	1300
LUMEN @ 120		1240
LUMEN @ 90	1250	
SUPPLY	220-240V 50/60Hz	220-240V 50/60Hz
KG	0,318	0,318
PCS	20	20
DIMENSIONI / DIMENSIONS		
a	151	151
b	151	151
c	200	200
d	154	154

IP>44

TERRA KANDO_T

LED HALO IP67 IK10 CE

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



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

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

