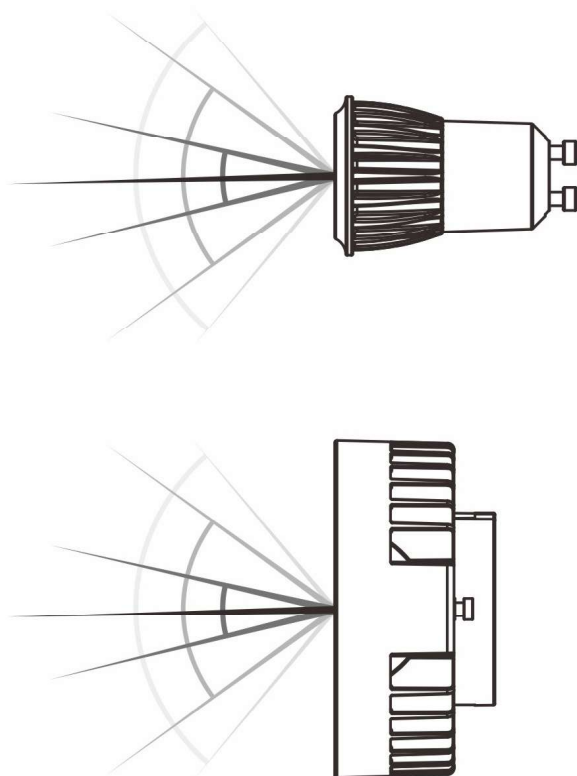
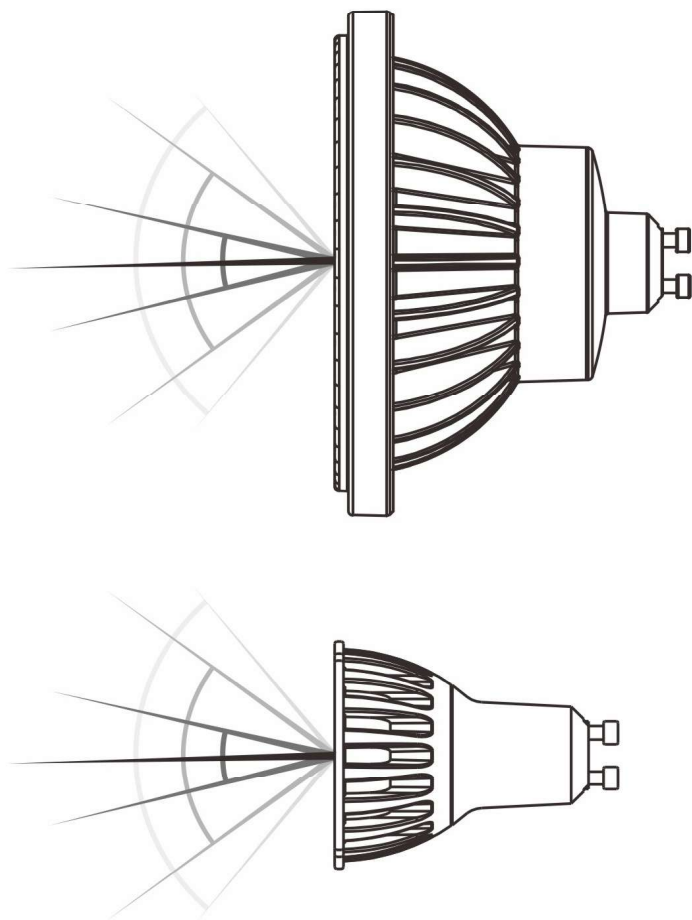




AMBIENTE ENVIRONMENT

TECNOLOGIA TECHNOLOGY

AFFIDABILITA' RELIABILITY



AMBIENTE

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

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

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

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



ENVIRONMENT

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

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

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

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



TECNOLOGIA

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

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

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

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



TECHNOLOGY

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

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

Particularly important it's the COOL TECHNOLOGY which allows to maintain the LED temperature below the critical thresholds which would cause a very quick drop in terms of luminous output and life.

All this is summarized by a range with very high performances.



AFFIDABILITA'

L'affidabilità è la base delle nostre gamme all'interno della grande famiglia dei led unanimamente riconosciuta come una delle più complete sul mercato.

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

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

PRO _caratterizzata da alte prestazioni in termini di illuminamento e durata (4 anni di garanzia) ed indicata per un uso intenso.

STD _una gamma che offre un ottimo compromesso in termini di performance e costi, adatta sia all'illuminazione civile che professionale (3 anni di garanzia).

ECO _la gamma più ampia per il mercato consumer, offre una molteplice scelta di lampade per il relamping della casa e quant'altro (2 anni di garanzia).



RELIABILITY

Reliability is a key point which identifies our range, unanimously considered as one of the most complete on the market.

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

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

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

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

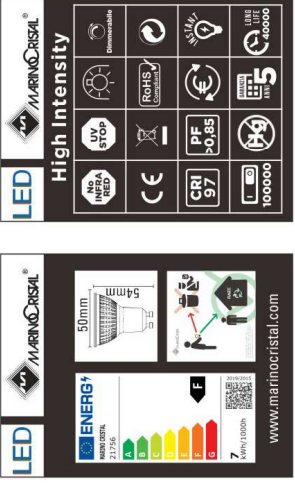
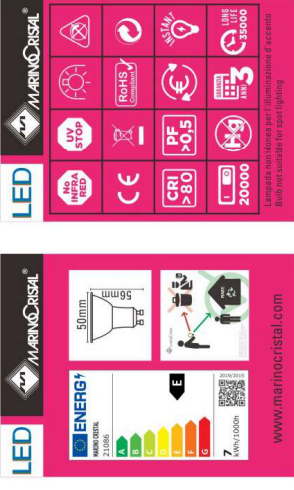
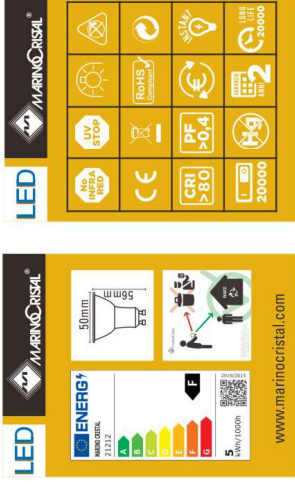
ECO _it's the widest range for the consumer market and it offers an extensive choice of bulbs for home or other areas where re-lamping is required (2 years warranty)



	Energy related products EU 2019/2020 (Conforme/compliant) EU 2019/2015
	RoHS (Conforme/compliant)
	REACH (Conforme/compliant)
	Tutte le nostre lampade sono state costruite in conformità alle norme di sicurezza europee. <i>All our lamps have been manufactured in accordance with European safety standards.</i>
	Tutte le lampade devono essere smaltite presso gli appositi Centri Raccolta. <i>All lamps must be disposed of through the relative dedicated centers.</i>
	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>
	No emissione raggi UV UV stop
	No raggi infrarossi. No infra-red
	Adatto per installazione su mobili <i>Suitable for installation on furniture</i>
	Doppio isolamento-Class II <i>Double insulation-Class II</i>
	Sicurezza per la bassissima tensione <i>Safety extra-low voltage</i>
	Protetto contro corto circuiti <i>Short-circuit protection</i>
	Non Dimmerabile Not Dimmable
	Luce a 270 gradi 270 degree light
	Bassa Pressione Low Pressure
	Indice di resa cromatica <i>Color rendering index</i>

	Fattore di potenza <i>Power Factor</i>
	Cambia risparmiando <i>Save by replacing</i>
	Accensione immediata <i>Instant full light</i>
	Numero cicli accensioni:20000 <i>Switching cycles:20000</i>
	No mercurio No mercury
	Consistenza Temperatura Colore <i>Colour Temperature Consistency</i>
	2 Anni garanzia 2 YEARS Warranty
	3 Anni garanzia 3 YEARS Warranty
	4 Anni garanzia 4 YEARS Warranty
	5 Anni garanzia 5 YEARS Warranty
	Durata 20000 ore <i>20000hrs Long Life</i>
	Durata 35000 ore <i>35000hrs Long Life</i>
	Durata 40000 ore <i>40000hrs Long Life</i>
	Durata 50000 ore <i>50000hrs Long Life</i>
	Fattore di mantenimento a fine vita nominale <i>LLMF at the end of nominal life</i>
	Fattore sopravvivenza lampada <i>Lamp survival factor</i>
	Alta efficienza <i>High efficiency</i>

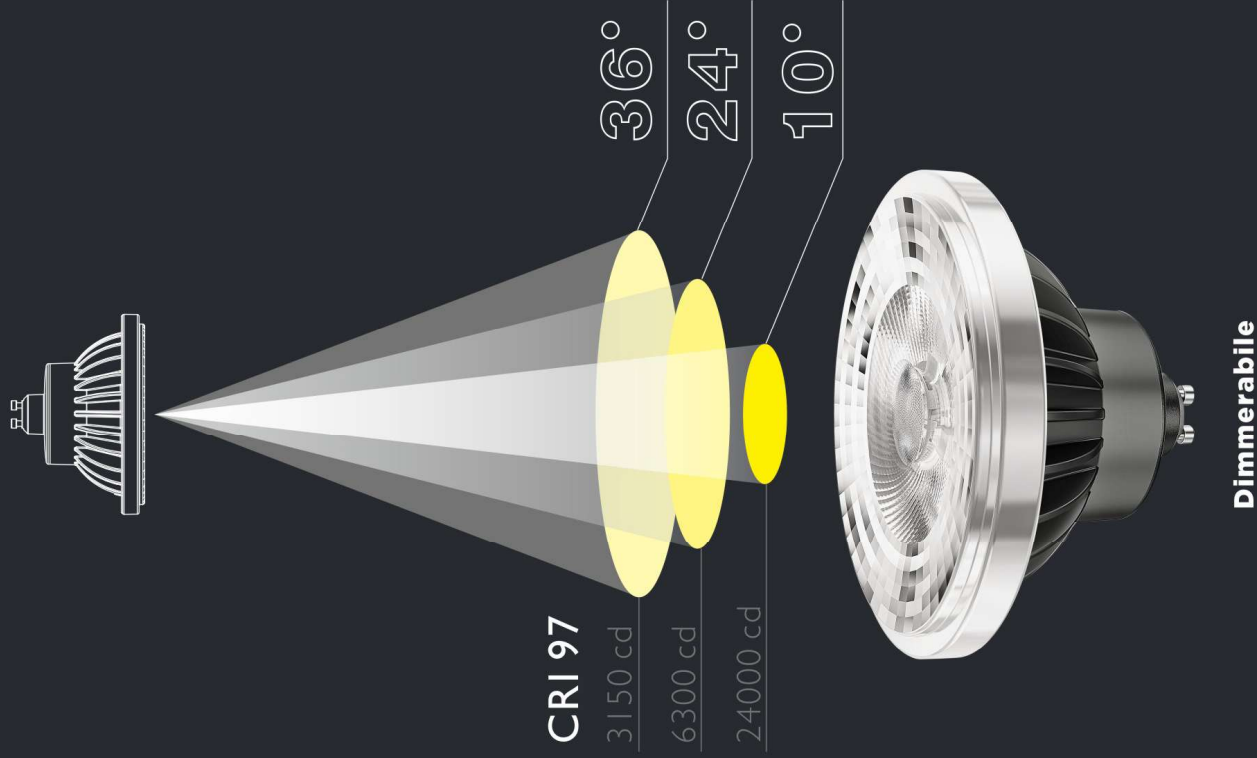
 DICRO_EVO REAL COLOUR PRO+ 500 Lumen 6.5W = 4900 cd Luce Molto Calda 2700K	 PAR20 LED IP65 PRO 520 Lumen 6W = Luce Calda 3000K	 M7 LED STD 670 Lumen 7W = Luce Calda 3000K	 DICRO LED ECO 420 Lumen 5W = Luce Calda 3000K
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 LED High Intensity 100000h CRI 97 PF >0.85 RoHS Compliant	 LED ENERGY+ 21000h 6 kWh/1000h RoHS Compliant	 LED ENERGY+ 21000h 7 kWh/1000h RoHS Compliant	 LED ENERGY+ 23212h 5 kWh/1000h RoHS Compliant
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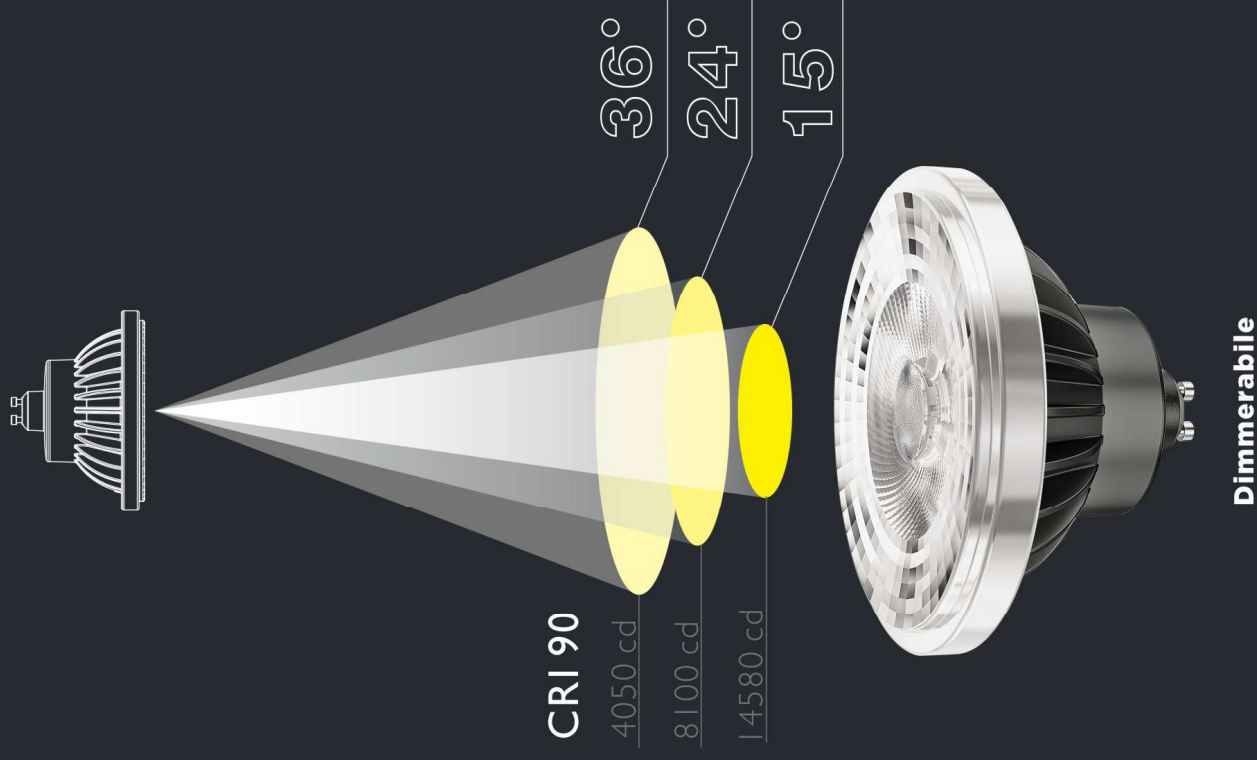
La vita delle lampade LED potrebbe essere compromessa se installate in apparecchi completamente stagni con scarsa aerazione. In quel caso sono consigliati bassi wattaggi.

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

PRO+ QR14_REAL COLOUR



PRO+ QR14_HIGH OUTPUT



PRO+QR14_REAL COLOUR

QRI4LED DIMMERABILE

14W 

Corrente di ingresso: 70 mA

Input current: 70mA

Intensità luminosa di picco molto elevata

Very high peak luminous intensity

Ottima compatibilità con il regolatore di luce. (Pag. 11)

Excellent dimming compatibility (Page 11)

Range dimmerazione >80%

Dimming range >80%

Dimmer consigliato pag.40

Recommended dimmer page.40

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 strobe 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

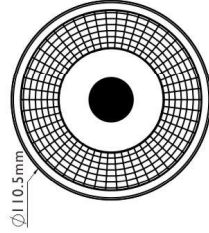
Precise beam angle

Progettazione ottica antiriflesso.

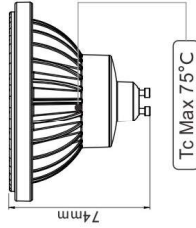
Anti-glare optical design

Garanzia 5 Anni

5 YEARS Warranty



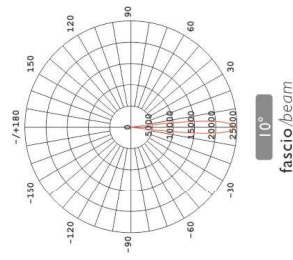
Ø 110.5mm



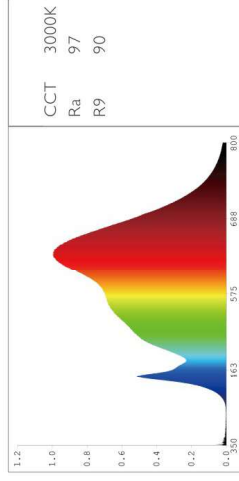
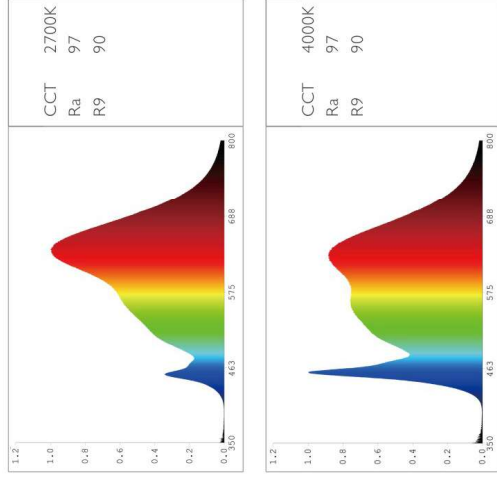
Tc Max 75°C

74mm

Diagramma di intensità luminosa
Light intensity diagram



Distribuzione spettrale di Potenza
Spectral Power distribution



QRI4LED 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

QRI4LED DIMMERABILE

14W 

Corrente di ingresso: 70 mA

Input current: 70mA

Intensità luminosa di picco molto elevata

Very high peak luminous intensity

Ottima compatibilità con il regolatore di luce. (Pag. 11)

Excellent dimming compatibility (Page 11)

Range dimmerizzazione >80%

Dimming range >80%

Dimmer consigliato pag.40

Recommended dimmer page.40

L70B50_50000 ore

L70B50_50000 hrs

Ottimo parametro deviazione temperatura colore (SDCM:3)

Good Standard Deviation Colour Matching (SDCM:3)

Alto indice di resa cromatica (CRI 90)

High Colour Rendering Index (CRI 90)

Alto Indice rosso saturo (R9:50)

High saturated red colour index (R9:50)

Ridottissimo effetto strobo (SVM:0,1)

Very low strobe 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

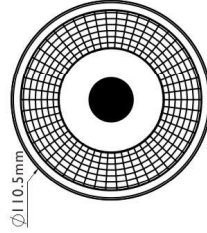
Precise beam angle

Progettazione ottica antiriflesso.

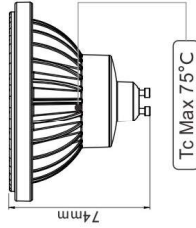
Anti-glare optical design

Garanzia 5 Anni

5 YEARS Warranty



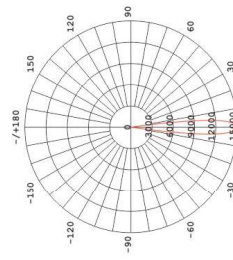
Ø110.5mm



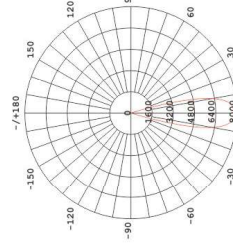
74mm

Tc Max 75°C

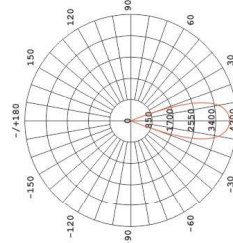
Diagramma di intensità luminosa
Light intensity diagram



15°
fascio beam

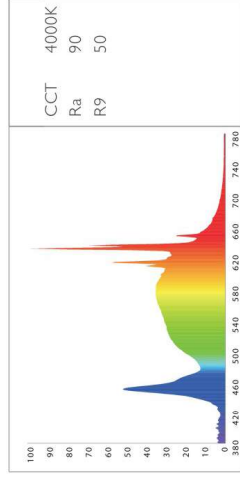
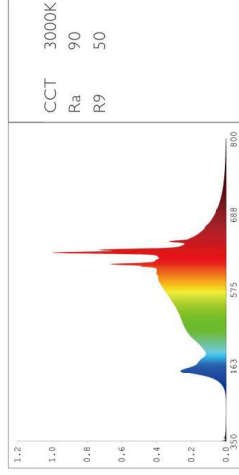
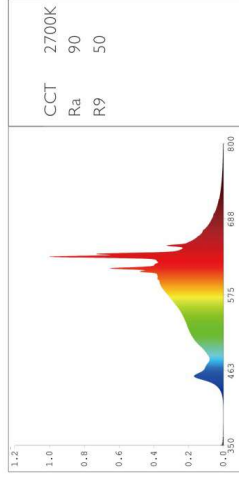


24°
fascio beam



36°
fascio beam

Distribuzione spettrale di Potenza
Spectral Power distribution



QRI4LED DIMMERABILE

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



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%
Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione > 10%
Accettabile dimming performance, dimming range >70%, no flicker > 10% dimming
Accettabile dimming performance, dimming range >70%, no flicker > 10% dimming
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
Unidirectional dimming performance, flicker < 30% dimming level
Unidirectional dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modelli Models	Circolo Massimo Max Load	Tipo Type	5 Lampade 5 Lamps
1	ALED	EasyDimmer 200	200VA	T	
2	ALED	EasyDimmer 500	500VA	U	
3	ABB	AL412-G	400W		Min 2 pcs
4	ABB	STD-500U (6583-500)	450VA	U	
5	Aurora	AU - DSP-400	40-400W	L	
6	Aurora	AU - DSP-600X	60-400VA	L	
7	Atom	AT9300A	200VA	T	
8	Berker	2867 10	20-260W	L	
9	Berker	2830 10	60-400W	L	
10	Bicino	MATIX-AMS702	60-500W	L	
11	Bicino	MATIX-AMS706	500W	L	
12	Bicino	LH402N	500W	L	Min 2 pcs
13	British General	DMH00AP	60-400W	L	
14	Buch-Jaeger	6513 U-102	40-420W	T	
15	Buch-Jaeger	6517U-101	60-400VA	L	
16	Buch-Jaeger	6523 U - 102	2-100VA	L	
17	Buch-Jaeger	2247U	20-500W	L	
18	Buch-Jaeger	2250U	60-600W	L	
19	Casaambi	CBU-TED	150VA	T	
20	Click	MD9022	250W	L	
21	Click	32E-450UDM	450W	U	
22	Click	32E450LM	450W	L	
23	Click	32E450TM	450W	T	
24	Click	CLDM350TS	350W	T	
25	Click	31E2RUDM	350W	U	
26	Click	32ELEDM	150W	T	
27	Click	ULTIU101DSN460	600W	L	
28	Danlers	DQD6DMK-400W	400W	T	
29	DIMEZE	DZ2G450DIAL	450W	T	
30	DIMINTELL	DIMMAX 520 S	520W	U	
31	Dynalite	DDLE801	100W per channel	T	
32	Dynalite	DDHC802	460W per channel	L	
33	DINUY	RE ELI LEI	400W	U	
34	Ecoquac	EcoDim-Triac	60-400W	L	
35	ELKO	316 GLED	316VA	U	
36	ELKO	RS16 315 GLE	315VA	T	
37	ELKO	RS16/630 GLE	20-630W	T	
38	ELKO	420 GLE	420W	U	
39	ELKO	EKO207090	14-200VA	T	
40	Etako	ELUD6 INPN - 230V	400W	U	
41	Etako	ELUD6 INPN-UC	400W	U	
42	ETMAN	ETM31PV2	25-315W	U	
43	ETMAN	ETM322P	4-400W	U	
44	EPHANNI	T55-20	7-350VA	T	
45	EverFournish	EFM700DB	50-300W	L	
46	EverFournish	EF700DC	20-300W	T	
47	Feller	40300 RLC	200VA	U	
48	Feller	40300 RLC	20-300VA	T	
49	Feller	40600 RLLC	20-600VA	U	
50	Finder	15.2.1.8.2.30.0200	200VA	U	
51	GEWISS	GW 20-803	100-900W	L	
52	GEWISS	GW 20-815	500W	L	
53	Gira	1176-0001	50-420W	T	
54	Gira	5401 00	20-420W	U	
55	Hager	EVN 011	300W	T	
56	Hager	EVN 012	300W	T	
57	Hamilton	H - GDH250W	250W	T	
58	Hamilton	LEDTB100	100W	T	
59	Hamilton	LITESAT	400W	L	Min 2 pcs
60	Hilux	To-Dim-LED 500	500W	U	
61	Jung	225TDE	20-525W	T	
62	Jung	1730DD	20-200W	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%
Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione > 10%
Accettabile dimming performance, dimming range >70%, no flicker > 10% dimming
Accettabile dimming performance, dimming range >70%, no flicker > 10% dimming
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
Unidirectional dimming performance, flicker < 30% dimming level
Unidirectional dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modelli Models	Circolo Massimo Max Load	Tipo Type	5 Lampade 5 Lamps
125	Unitec	3081 S	3-100W	U	
126	VADSBO	LD 220	1-200VA	T	
127	VADSBO	VD220	0-200VA	T	
128	VADSBO	VD300	300VA	T	
129	VADSBO	DU 250	1-250W	U	
130	VARILIGHT	HQ1W	400W	L	
131	VARILIGHT	HQ3W	400W	L	
132	VARILIGHT	QHP401W	400W	T	
133	VARILIGHT	V - Pro Z1H00M	300W	T	
134	VERMER	VE773400	150W	U	
135	Vimar	20148	500W	L	
136	Vimar	20160	40-500W	T	
137	Yokis	MTV500E	500VA	U	
138	Yokis	MTV500M	500VA	U	
139	Zano	ZGRD500	500W	T	
140	Zano	ZPHO150	150W	T	
141	Zano	ZHO250	250W	T	

PRO+QR12_REAL COLOUR

QR12LED DIMMERABILE G53

12W **F** **G**

Corrente di ingresso: 1,3 A
Input current: 1,3A

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

Eccellente compatibilità con trasformatori elettronici convenzionali (Pag. 15)
Excellent compatibility to conventional electronic transformers (Page 15)

Per una migliore esperienza di regolazione della luminosità, si prega di utilizzare dimmer a trailing edge.

For better dimming experience, please use trailing edge dimmers.

Range dimmerizzazione >80%
Dimming range >80%

Dimmer consigliato pag.40
Recommended dimmer page.40

L70B50 >50000 cre
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 (SVMI:0,1)
Very low strobe effect (SVMI: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

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

Garanzia 5 Anni
5 YEARS Warranty

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

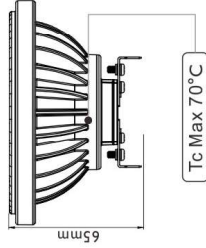
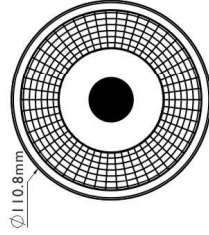
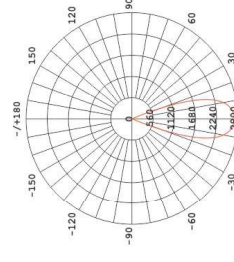
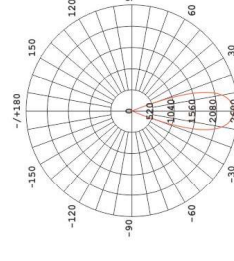
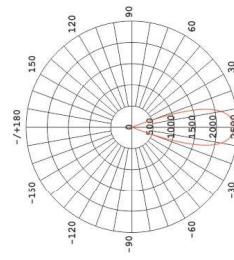


QR12LED DIMMERABILE G53

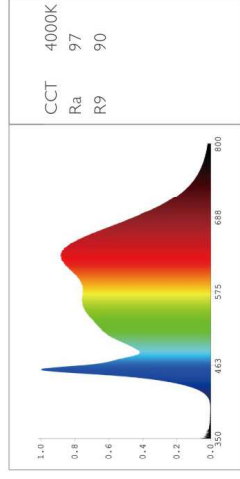
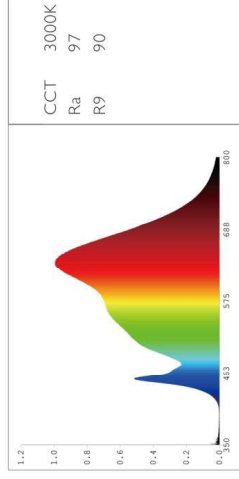
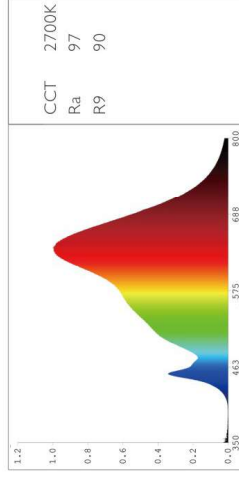
codice	W	W	V	frequenza	attacco	colore	lumen360°/cd	lumen90°	fascio	imballo
code	W	W	V	frequency	base	colour	lumen360°/cd	lumen90°	beam	packing
21807	12	100(ERP)	12Vac	50/60Hz	G53	2700°K	980/2450	910	36°	1/24 G
21808	12	100(ERP)	12Vac	50/60Hz	G53	3000°K	1010/2525	940	36°	1/24 F
21809	12	100(ERP)	12Vac	50/60Hz	G53	4000°K	1100/2750	1020	36°	1/24 E



Diagramma di intensità luminosa
Light intensity diagram



Distribuzione spettrale di Potenza
Spectral Power distribution





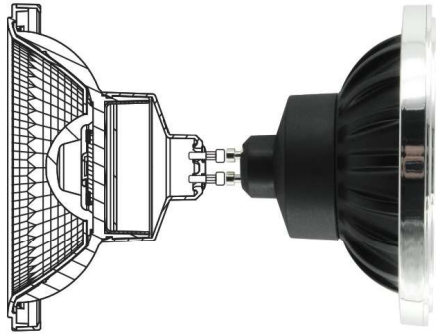
Electronic Transformers

Dimmers						Electronic Transformers							
						AESLUX AET-50W//2V DIM	TCL PW 60	TCI MW 40 LED Dimmable by trailing edge dimmer		OSRAM HTM70/230-240		GE LET75/12V	
						1 lamp	2 lamps	1 lamp	2 lamps	1 lamp	2 lamps	1 lamp	2 lamps
1	Bticino	Matrix AM5706	L				Noise from ET Noise from ET					Noise from ET Noise from ET	
2	British General	DH400AP	L			Noise from ET	Noise from ET						
3	Busch-Jäger	6517UL101	L				Noise from ET			Noise from ET	Noise from ET		Noise from ET
4	Cipisal	M3T1V400DM_WE	T				Noise from ET Noise from ET						
5	Lutron	Rama RISU452	T										
6	VAD580	VD200	T										
7	Marino Cristal	PD500	U										
8	Knightbridge	VFR200M	T										
9	JUNG	244 HEX	L			Noise from ET Noise from ET	Noise from ET Noise from ET			Noise from ET			Noise from ET
10	Panasonic	WNCS7515	L			Noise from ET Noise from ET							
11	LK	LK 506DA219	T										
12	Relco	Rondo	T										
13	SAL	SDD400U	U										
14	Schneider	SBD420RCRL	U										
15	Schneider	SBD600RCRL	U									No output	No output
16	Vanilight	JPC401W	T									No output	No output
17	Zano	ZHO150	T									Noise during dimming Smooth driving dimming up <70% dimming down smooth dimming dimming up <70%	Noise during dimming Smooth driving dimming up <70% dimming down smooth dimming dimming up <70%

Electronic Transformers

[illegible]

No.	Produttore Manufacturer	Modelli Models	Numero di lampade su LET Numbers of lamp on LET
1	AESLUX	AET-50W/12V DIM	1 ea 3
2	AURORA	AUE-60	1 ea 3
3	OSRAM	HTH70/230-240	1 ea 3
4	OSRAM	HTH105/230-240	1 ea 4
5	OSRAM	ET-Parot. 105/2240-2401	1 ea 3
6	OSRAM	ET-Parot. 105/2240-2401	1 ea 3
7	OSRAM	ET-Parot. 150/2240-2401	2 ea 4
8	OSRAM	ET-60/2220-240	1 ea 3
9	OSRAM	ETL30/2220-240	1
10	LEDVANCE	LVEDVAL12/20-240/12VAC	1
11	LEDVANCE	VEDVAL 60/220	1 ea 3
12	Philips	ET-E 10/220-240V	1
13	Philips	ET-E 30/220-240V	1
14	Philips	ET-E 60/220-240V	1 ea 3
15	Philips	Cerataline 60W	1 ea 3
16	Philips	Cerataline 150W	2 ea 4
17	Philips	Primaline 70/230-240	1 ea 3
18	Philips	Primaline 105/230-240	1 ea 3
19	ISOLED	RA111/12130-70VAC	1 ea 3
20	NVC	ET10E	1 ea 3
21	HEP	TB60M	1 ea 3
22	OPPLE	OP-D860/1T-220/12	1 ea 3
23	TCI	PM-60	1 ea 3
24	TCI	WU 105/2C	1 ea 3
25	TCI	PMW60LED	1 ea 3
26	TCI	Spark-60	1 ea 3
27	Sedy	7220/16-60W	1 ea 3
28	Tridonic	TE-0070/Speedy	1 ea 3
29	Tridonic	TE-0060/Possum	1 ea 3
30	Tridonic	TEVPER 60VA	1 ea 3
31	GE	SET60VA	1 ea 3
32	GE	SET110/0VA	1 ea 3
33	GE	LET 75/12V	1 ea 3
34	AcTec	Mini60	1 ea 3
35	AcTec	ULTRA70	1 ea 3
36	SLV	461060 60W	1 ea 3
37	SELF	SET60M	1 ea 3
38	VLM (Reiko)	PFSVD60	1 ea 3
39	Wardlight	YT50L	1 ea 3
40	Jung	SN1 70F	1 ea 3
41	SPL	605 10050 0-50W	1 ea 3



-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 lampada (ps) Max bulbs (pcs)
1	ARDITI SPA	E488137	2
2	AURORA	EN-DSPH00X	5
3	AURORA	AU-DSPH00X	5
4	ALED	EasyDimmer 200	4
5	ALED	EasyDimmer 500	4
6	Bricco	MATIX JMS702	5
7	British General	DM1000AP	4
8	Click	CHAI4E MD9022	4
9	Danlers	DODADPHK-400W	4
10	ELKO	315GLE	4
11	finder	15.51	2
12	finder	15.91	2
13	hager	GC1017	3
14	hager	GC3517	3
15	Hamilton	741 XLEDITB100	4
16	Hamilton	LITESTAT L400/2 VER02	5
17	Knightbridge	VFR200M	4
18	Legrand	67083	3
19	LIVOLO	2H2462A2	3
20	LONDON	NB58T6	5
21	LK	506DA219	4
22	LK	FUGA LED350 TOUCH	4
23	MK	50074091.001	4
24	Orino	5707201	3
25	prime	NOBRAS	5
26	RELCO	SNELLO LEDT35	3
27	RELCO	RH5NELL0T35	3
28	RELCO	RM0540	3
29	RELCO	RTS34DI.T	3
30	Rev	ETI 660.2B	5
31	SAL	SDD400J	4
32	TECNEL	FLO763RM	3
33	TECNEL	TE44895B	2
34	TRANCIL	Dim-L13B	3
35	theben	DIMAX 544 PLUS	5
36	Unitec	30815	5
37	V-COM	1601260-2	3
38	VFR200M	Trailing Edge 2WAY PUSH	3
39	VIKO	804040	5
40	VARILIGHT	JQM101W	4
41	Yokis	MTV500E	4
42	Zano	ZM0250	2

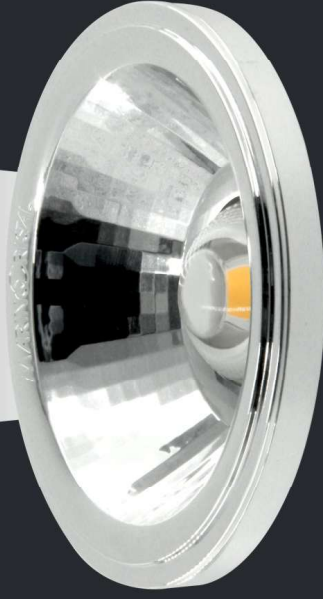


12°



30°

12°



30°

PRO+QR18LED

QR18LED DIMMERABILE

18W 

Elevata qualità della luce e relativo comfort ambientale

High quality of light and relative ambient comfort

Range dimmerazione >80%

Dimming range >80%

Dimmer consigliato pag.40

Recommended dimmer page.40

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 strobe 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

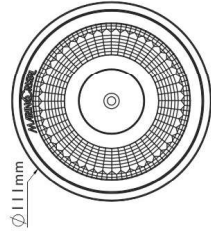
Operating temperature range -20°C...+40°C

Preciso controllo del fascio luminoso

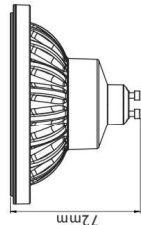
Precise beam angle

Garanzia 5 Anni

5 YEARS Warranty



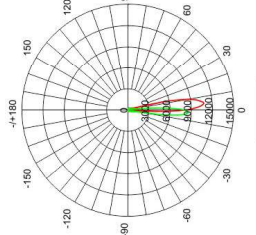
Ø 111 mm



72 mm

Diagramma di intensità luminosa

Light intensity diagram

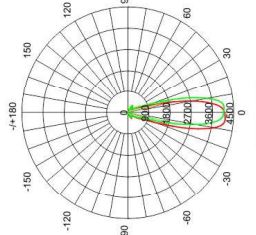


12°

fascio/beam



High	Diameter	Emax
1m	0,22 m	10690 lx
2m	0,42 m	2673 lx
3m	0,63 m	1188 lx
4m	0,84 m	668 lx
5m	1,05 m	427 lx



30°

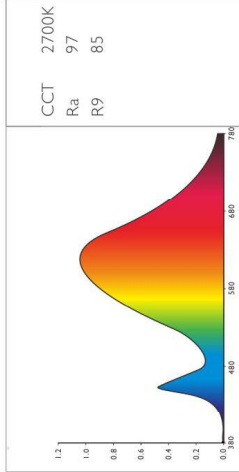
fascio/beam



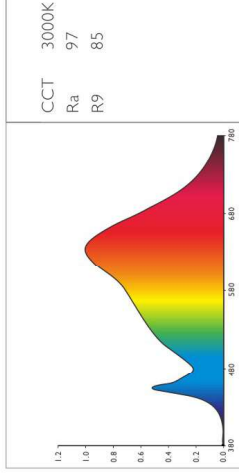
High	Diameter	Emax
1m	0,5 m	4125 lx
2m	1 m	1031 lx
3m	1,5 m	458 lx
4m	2 m	257 lx
5m	2,5 m	165 lx

Distribuzione spettrale di Potenza

Spectral Power distribution



CCT 2700K
Ra 97
R9 85



CCT 3000K
Ra 97
R9 85

QR18LED DIMMERABILE

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



DICRO_EVO_REAL COLOUR

6,5W 

Elevata qualità della luce e relativo comfort ambientale

High quality of light and relative ambient comfort

Eccellente compatibilità con i dimmers in commercio (Pag.25)

Excellent dimming compatibility (Page 25)

Range dimmerazione >80%

Dimming range >80%

Dimmer consigliato pag.40

Recommended dimmer page.40

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 strobe effect (SVM: 0,1)

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

Flicker free (AC ripple frequency <2%)

Corrente d'ingresso 38mA

Input current 38mA

Temperatura di esercizio -20°C...40°C

Operating temperature range -20°C...40°C

Gruppo di rischio fotobiologico (EN62778) RG1

Photobiological safety group (EN62778) RG1

Preciso controllo del fascio luminoso

Precise beam angle

Garanzia 5 Anni

5 YEARS Warranty

Adatta per apparecchi chiusi

Suitable for fully enclosed fixtures

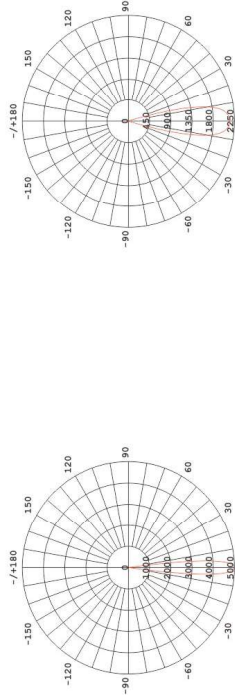


DICRO_EVO_REAL COLOUR

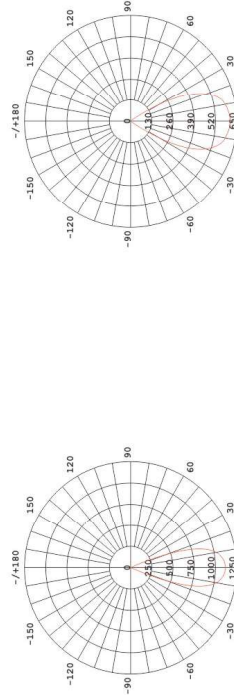
codice	W	W	W	V	frequenza	attacco	colore	lumen360°cd	lumen90°	fascio	imballo
code	W	W	W	V	frequency	base	colour	lumen360°cd	lumen90°	beam	packing
21756	6,5	68(ERP)	220-240	50/60Hz	GU10	2700°K	500/4900	480	12°	10/100	
21758	6,5	70(ERP)	220-240	50/60Hz	GU10	2700°K	530/2120	500	25°	10/100	
21760	6,5	70(ERP)	220-240	50/60Hz	GU10	2700°K	530/1100	500	36°	10/100	
21762	6,5	70(ERP)	220-240	50/60Hz	GU10	2700°K	530/620	500	60°	10/100	
21757	6,5	69(ERP)	220-240	50/60Hz	GU10	3000°K	510/5000	490	12°	10/100	
21759	6,5	71(ERP)	220-240	50/60Hz	GU10	3000°K	540/2160	510	25°	10/100	
21761	6,5	71(ERP)	220-240	50/60Hz	GU10	3000°K	540/1130	510	36°	10/100	
21763	6,5	71(ERP)	220-240	50/60Hz	GU10	3000°K	540/630	510	60°	10/100	



Diagramma di intensità luminosa
Light intensity diagram

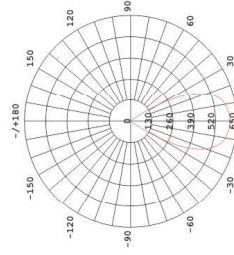


12°
fascio/beam



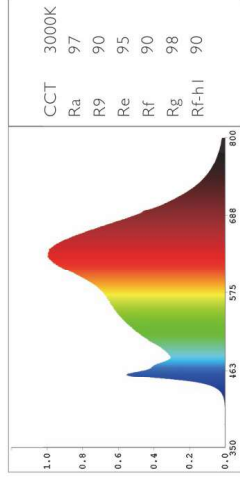
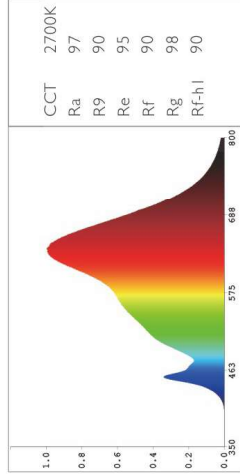
36°
fascio/beam

25°
fascio/beam



60°
fascio/beam

Distribuzione spettrale di Potenza
Spectral Power distribution

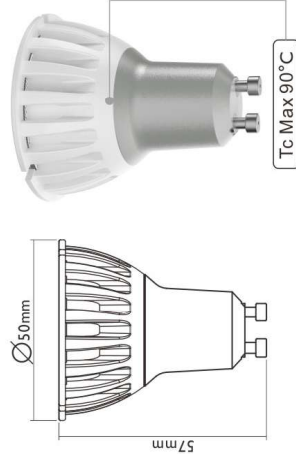


PRO+EVO_HIGH_OUTPUT

DICRO_EVO_HIGH_OUTPUT

6,5W 

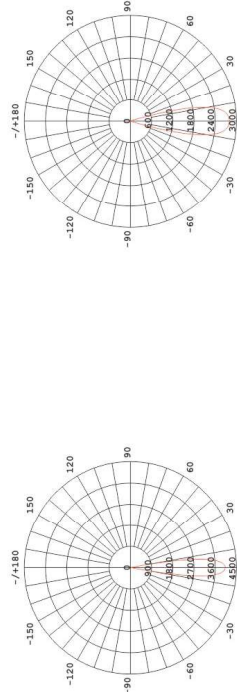
Elevata qualità della luce e relativo comfort ambientale High quality of light and relative ambient comfort
Eccellente compatibilità con i dimmers in commercio(Pag.25) Excellent dimming compatibility (Page 25)
Range dimmerizzazione >80% Dimming range >80%
Dimmer consigliato pag.40 Recommended dimmer page.40
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 strobe effect (SVM:0.1)
Privo di flicker visibile (AC ripple frequency <2%) Flicker free (AC ripple frequency <2%)
Temperatura di esercizio -20°C...+40°C Operating temperature range -20°C...+40°C
Preciso controllo del fascio luminoso Precise beam angle
Garanzia 5 Anni 5 YEARS Warranty
Adatta per apparecchi chiusi Suitable for fully enclosed fixtures



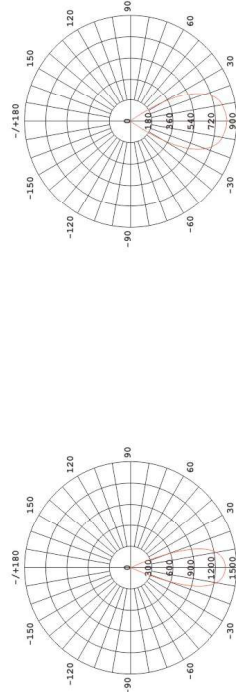
DICRO_EVO_HIGH_OUTPUT

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

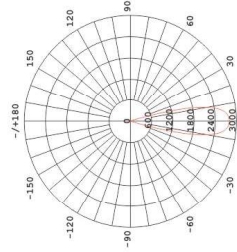
Diagramma di intensità luminosa
Light intensity diagram



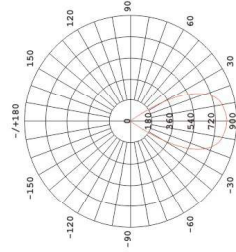
15°
fascio/beam



36°
fascio/beam

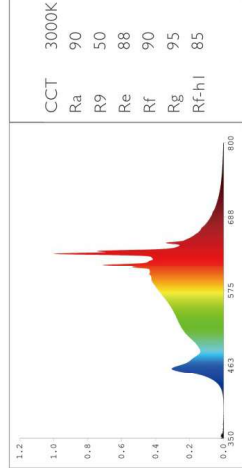
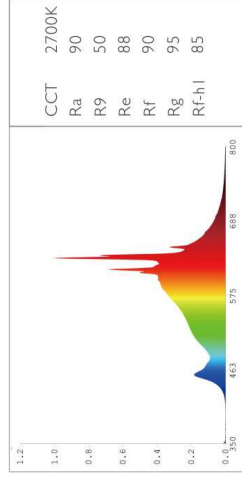


25°
fascio/beam



60°
fascio/beam

Distribuzione spettrale di Potenza
Spectral Power distribution



PRO+EVO

Dimmer compatibility list (PRO+ EVO_ HIGH_ OUTPUT_ 3RO+ EVO_ REAL COLOUR 6.5W)



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

No.	Producers Manufacturer	Modelli Models	Tipologia Type	Immagine Image 1 sample	Elementi Elements 5 samples
63	ILUMINIZE	511.201	T		
64	64	225TDE	T		
65	65	1730DD	T		
66	66	266 GDE	L		
67	67	254 UDIE1	U		
68	68	243EX	T		
69	69	244-HEX	L		
70	70	8002	T		
71	71	8085	L		
72	72	8033	L		
73	73	CS2.18 AB	T		
74	74	VFR200M1	T		
75	75	CUJ2161	L		
76	76	78405	L		
77	77	Nilore 6651.17	T		
78	78	281080	T		
79	79	Cat.400T	T		
80	80	67082	L		
81	81	67085	T		
82	82	506DA2.19	T		
83	83	FLUGA 5040A.127	T		
84	84	82001.250	T		
85	85	LTD1450LS Gen2	T		
86	86	Q5NE-4A5-230-D	T		
87	87	Vive RPKS-250NE	T		
88	88	"LQ5E-4A-D (Gen-3)"Q5NE-4A-D	T		
89	89	(Gen-2)*	T		
90	90	RRK-R23NE-24	T		
91	91	LQ5E-4A5-230-D	T		
92	92	HQIK-P20-240y	T		
93	93	RRx-P20-240y	T		
94	94	K4501	L		
95	95	K1501LV	T		
96	96	K15233 WHLV	L		
97	97	GX8501 WHI	T		
98	98	MAGACOMFORT ADAP2	T		
99	99	Meister	L		
100	100	NIKO EF700DC	U		
101	101	NIKO 310 - 01.900	T		
102	102	Panasonic 310-0280X	L		
103	103	Philips WJ657515	T		
104	104	RAKO UDR847010	U		
105	105	RAKO RMT500	U		
106	106	Reico RAK4T	L		
107	107	Reico RL1724	L		
108	108	REICO RT6580A	L		
109	109	Rev NISKO NS1-40611	L		
110	110	Rev DMV5700D8	L		
111	111	Rev DMS700D8	T		
112	112	Robus ET1.640128	T		
113	113	Robus RLA200DT - 01	T		
114	114	Shuttle RLA3550DTG01 Loadpro 250W	T		
115	115	Spazio SDIPI - T LED - 125W	T		
116	116	Spazio SPL TRIDIPM 842	T		
117	117	Schneider SPL UNIDIM 201	L		
118	118	Schneider ALB45192	T		
119	119	Schneider SBD20LED	L		
120	120	Schneider SBD215RC	T		
121	121	Schneider MTN57199	L		
122	122	Schneider MTN15135 - 0000	U		
123	123	Schneider CCT5010-0000ZW	T		
124	124	Schneider WC6020311	T		

No.	Produttore Manufacturer	Modelli Models	Tipo Type	Ultimata Ultimate Emissione Emission
125	Schneider	WDE002289	T	
126	Schneider	WDE002319	T	
127	Schneider	E3031HD	T	
128	Schneider	Rocca	L	
129	Schneider	E833 RD250_WE_C1	L	
130	SAL	SDA450	T	
131	SAL	SDH400U	U	
132	SAL	SDS350T	U	
133	SAL	SDS350JM	U	
134	SAL	SDS350TCM	T	
135	SG	LEDDIM 200	T	
136	SG	LEDDIM SMART PUSH	T	
137	StarTracing	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	5TDSU1104	L	Min 2 pezzi
144	Unitec	30815	U	
145	VADSBO	LD 720	T	
146	VADSBO	VD220	T	
147	VARILIGHT	HQ1W	L	Min 2 pezzi
148	VARILIGHT	HQ3W	L	
149	VARILIGHT	JQ9401W	L	Min 2 pezzi
150	VARILIGHT	V - Pro Z11400M	T	
151	VERMER	VE773400	U	
152	Vimar	20148	L	
153	Vimar	20160	T	
154	WUYUNELEK	W13 - C192	T	
155	Yoksis	MTV500E	U	
156	Zano	ZGND300	T	
157	Zano	ZMO150	T	
158	Zano	ZMO250	T	

PRO+DICRO_DTW

DICRO_DTW

6,8W 

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 dimmerizzazione >80%

Dimming range >80%

Dimmer consigliato pag.40

Recommended dimmer page.40

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 strobe effect (SVM: <0,1)

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

Flicker free (AC ripple frequency <2%)

Temperatura di esercizio -20°C...40°C

Operating temperature range -20°C...40°C

Preciso controllo del fascio luminoso

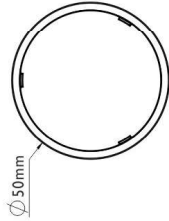
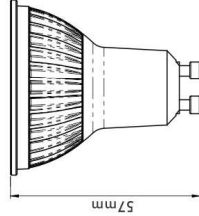
Precise beam angle

Garanzia 5 Anni

5 YEARS Warranty

Adatta per apparecchi chiusi

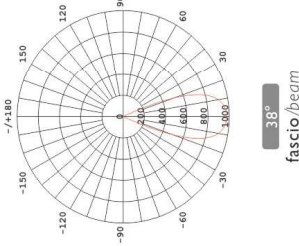
Suitable for fully enclosed fixtures



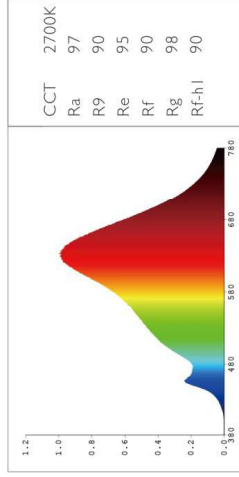
DICRO_DTW

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

Diagramma di intensità luminosa
Light intensity diagram



Distribuzione spettrale di Potenza
Spectral Power distribution



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

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
1	ALED	EasyDimmer 200	T		
2	ALED	EasyDimmer 500	U		
3	ABB	STD 50-3	L		
4	ABB	AE412	T		
5	Aurore	AU - DSP 400	L		
6	Aurore	AU - DSP 400X	L		
7	Atom	AT9300A	T		
8	Berker	2873	L		
9	Berker	2867 10	L		
10	Berker	2830 10	L		
11	Bicino	MATIX AM5702	L		
12	Bicino	MATIX AH5706	L		
13	British General	VDM400E	L		
14	British General	DM400AP	L		
15	Busch-Jaeger	6513 U-102	T		
16	Busch-Jaeger	6517U-101	L		
17	Busch-Jaeger	6523 U - 102	T		
18	Busch-Jaeger	2250U	L		
19	Casambi	CBU-TED	T		
20	Click	CPA145 MD9022	L		
21	Cipsal	32E450JD	U		
22	Cipsal	32E450LM	L		
23	Cipsal	32E450TM	T		
24	Cipsal	CLDM350TS	U		
25	Cipsal	31E2RUDM	T		
26	Cipsal	32ELEDM	T		
27	Danlers	MOD400	L		
28	Danlers	DQD6DMK-400W	L		
29	DIMINTELL	DIMMAX 520 S	U		
30	Dynalitec	DDTM102 Module	T		
31	DINUY	REEL I LEI	U		
32	DIMINTELL	DIMMAX 520 S	U		
33	Ecopac	EcoDim-Trac	T		
34	ELKO	RS 16400	L		
35	ELKO	CCTEL12013	T		
36	ELKO	630GLE	T		
37	ELKO	EKO07090	T		
38	Elako	EUD61 NPN - 230V	U		
39	Elako	EUD61 NPN-LUC	U		
40	ETMAN	ETM3 IPV2	U		
41	ETMAN	ETM329P	U		
42	BHANN	T55.20	T		
43	EverFlourish	DFM700DB	L		
44	GEWISS	GW 20 803	L		
45	GEWISS	GW 20 815	L		
46	Gira	30700	T		
47	Gira	System 2000	L		
48	Hamilton	RQX410	L		
49	Hamilton	H - CDH250WVA	T		
50	Hamilton	DQD6DMK-400W	L		
51	Hamilton	741 XLED1B100	T		
52	Hilux	To-Dim-LED 500	U		
53	Illuminize	511.201	T		
54	Jung	235TDE	T		
55	Jung	1730DD	T		
56	Jung	266 GDE	L		
57	Jung	254 UDIEI	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	Lagrand	78405	L		
67	Lagrand	Niloe 665117	T		
68	Lagrand	281080	T		
69	Lagrand	Car 400T	T		
70	Lagrand	67082	L		
71	Lagrand	67085	L		
72	LK	506DA219	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

No.	Produttore Manufacturer	Modelli Models	Tipo Type	1 Lampade 1 Lamp	5 Lampade 5 Lamps
73	LK	FUGA 506DA127	T		
74	LK	82081250	T		
75	LJIMEX	LT1D450LS Gen2	T		
76	Lutron	QSN6-44S-230-D	T		
77	Lutron	Vive RHKS-250NE	T		
78	Lutron	LQSE-1A-D (Gen2)/QSN6-1A-D	T		
79	Lutron	RRK-R5NE-24	T		
80	Lutron	LQSE-4A5-230-D	T		
81	Lutron	HQR6-P20-240y	T		
82	Lutron	RR6-P20-240y	T		
83	NK	K450L	T		
84	NK	K1501LV	L		
85	NK	K1523WH1LV	T		
86	NK	GX8501 WH1	L		
87	MAXCOMFORT	ADAM2	T		
88	Neister	EF700DC	L		
89	NIKO	310-Q1900	U		
90	NIKO	310-0280X	T		
91	Panasonic	WE57515	L		
92	RAKO	RMT5100	U		
93	RAKO	RAK4IT	U		
94	Relco	RL1724	L		
95	Relco	RT65RQA	L		
96	RELCO	NISKO NS1-4061 I	L		
97	Rev	Primal Line 0511442992	L		
98	Rev	DWS700DB	L		
99	Rev	ET1 66012B	T		
100	Robus	RLA200DT01	T		
101	Robus	RLA350DTG-01 Leadpro 210W	T		
102	Snuttle	SDIM-T-LED-1125W	T		
103	Szaio	SPL TRIDIM 842	T		
104	Szaio	SPL UNIDIM 201	T		
105	Schneider	ALB45 192	L		
106	Schneider	SBD200LED	T		
107	Schneider	MTN577199	T		
108	Schneider	MTN5135-0000	L		
109	Schneider	CC1011533	T		
110	Schneider	WDE002311	T		
111	Schneider	WDE002299	T		
112	Schneider	WDE002319	T		
113	Schneider	E3031HD	T		
114	Schneider	Rocca	L		
115	Schneider	EB331RD250_WE_CI	L		
116	SAL	SDA450	T		
117	SAL	SDH400U	U		
118	SAL	SDD350T	T		
119	SAL	SDD350UM	U		
120	SAL	SDD350TCM	T		
121	SG	LEDDIM 200	T		
122	SG	LEDDIM SMART PUSH	T		
123	Start Trading	399-01	L		
124	tieben	DIMAX 542 plus S	U		
125	Tradim	2465H	T		
126	Tradium	2490HP-exop	T		
127	Tradium	2494-K-exop	T		
128	Ticrel	TE7636	T		
129	Unitec	42074L	L		
130	Unitec	STD5U1104	L		
131	Unitec	30815	U		
132	WADSBO	LD 220	T		
133	WADSBO	VD220	T		
134	VARILIGHT	HQ3W	L		
135	VARILIGHT	IQ401W	T		
136	VARILIGHT	V-Pro Z11400M	T		
137	VERMER	VE773400	U		
138	Vimar	20148	T		
139	WUYNIELEK	W13-C192	T		
140	DIHEZE	DZ21G450DJAL	L		
141	MECAMAN	SS-LD-150	T		
142	Tskis	MTV500E	U		
143	Zano	ZGRID500	T		
144	Zano	ZHO150	T		
145	Zano	ZHO250	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%
Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%
Accettabile dimming performance, dimming range >70%, no flicker >10% dimming
Acceptable dimming performance, dimming range >70%, no flicker >10% dimming
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
L'eterogeneità della dimmerazione, flicker <30% dimming level
Unstable dimming performance, flicker <30% dimming level

No.	Produttore Manufacturer	Modelli Models	Carico massimo Max Load	Tipo Type	Lampade Lamp	Lampade Lamp
1	ALED	EasyDimmer 200	200VA	T		
2	ALED	EasyDimmer 500	500VA	L		
3	ABB	AL412-G	400W	L		
4	ABB	STD-500UJ (6583-500)	450VA	L		
5	Auroa	AU - DSP 400	60-400W	L		
6	Auroa	AU - DSP 400X	60-400VA	L		
7	Aron	AT9300A	200VA	T		
8	Berker	2867 10	20-360W	T		
9	Bicino	MATIX-AM570i	60-500W	L		
10	Bicino	MATIX-AM570e	500W	L		
11	British General	DMH00AP	60-400W	L		
12	Busch-Jaeger	6513 U-102	40-420W	T		
13	Busch-Jaeger	6517 U-101	60-400VA	L		
14	Busch-Jaeger	6523 U-102	2-100VA	T		
15	Busch-Jaeger	2247U	20-500W	L		
16	Busch-Jaeger	2250U	60-400W	L		
17	Casambi	CBU-TED	150VA	T		
18	Click	MD9022	250W	L		
19	Cipsal	32E450UDM	450W	L		
20	Cipsal	32E450LM	450W	L		
21	Cipsal	32E450TM	450W	L		
22	Cipsal	CLDN350TS	350W	T		
23	Cipsal	31E2RUOH	350W	U		
24	Cipsal	32ELEDH	150W	T		
25	Cipsal	METIV400DM WE	400W	T		
26	Cipsal	ULTI UI 01DSN600	600W	L		
27	Danlers	DOD6DKP-40W	400W	T		
28	DIMEZE	DZ2C450DIAL	450W	T		
29	DMINTELL	DMMAX530 S	530W	U		
30	Dynalite	DDLE801	100W per channel	T		
31	Dynalite	DDHC802	460W per channel	L		
32	DINJOY	RELI LEI	400W	L		
33	Ecopac	EcoDim-Triac	60-400W	U		
34	ELKO	316 GLED	316VA	U		
35	ELKO	RS16 315 GLE	315VA	T		
36	ELKO	RS16/630 GLE	20-630W	T		
37	ELKO	420 GLE	420W	U		
38	ELKO	EKO07090	14-200VA	T		
39	Elako	ELD6-INPN-23V	400W	U		
40	Elako	ELD6-INPN-LUC	400W	U		
41	ETMAN	ETP31PV2	25-315W	U		
42	ETMAN	ETP329P	4-400W	U		
43	EHMANN	T55 20	7-350VA	T		
44	Everflourish	EFH700DB	50-300W	L		
45	Everflourish	EF700DC	20-300W	T		
46	Faller	40200 R.L.C	200VA	U		
47	Faller	40300 R.C	20-300VA	T		
48	Faller	40600 R.L.C	20-600VA	U		
49	Finder	15.21.8.230.0210	200VA	U		
50	GEWISS	GW 20 803	100-900W	L		
51	GEWISS	GW 20 815	500W	L		
52	Gra	1176-0001	50-420W	T		
53	Gra	5401 00	20-420W	U		
54	Hager	EVN 011	300W	T		
55	Hager	EVN 012	300W	T		
56	Hamilton	H_GDM250W	250W	T		
57	Hamilton	LEDITB100	100W	T		
58	Hamilton	LITESTAT	400W	L		
59	Hlux	To-Dim-LED 500	500W	U		
60	Jing	225TDE	20-525W	T		
61	Jing	1730DD	20-200W	T		
62	Jing	248EX	10-315W	T		
63	Jing	244 HEX	20-500W	L		
64	Kopp	8002	20-325W	T		
65	Kopp	8085	40-400W	L		
66	Kopp	8033	40-400W	L		
67	Knightbridge	VFR200M	200VA	T		
68	Knightbridge	VFR200L	200VA	T		
69	Knightbridge	CU2161	400W	L		
70	Legrand	Mosaic 78401	400W	U		

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%
Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%
Accettabile dimming performance, dimming range >70%, no flicker >10% dimming
Acceptable dimming performance, dimming range >70%, no flicker >10% dimming
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
L'eterogeneità della dimmerazione, flicker <30% dimming level
Unstable dimming performance, flicker <30% dimming level

No.	Produttore Manufacturer	Modelli Models	Carico massimo Max Load	Tipo Type	Lampade Lamp	Lampade Lamp
71	Legrand	Malita 281080	50-600W	L		
72	Legrand	ASW3500005	500W	L		
73	Legrand	Celiane 67083	3-400W	U		
74	Legrand	Celiane 67084	400W	U		
75	Lutron	Rana RISU-451	50-450W	U		
76	Lutron	Rana RISU-251	50-250W X2	U		
77	Lutron	PRK-25NE-240	250W	T		
78	LK	506DA219	120VA	T		
79	LK	FUGA 506DA127	4-250VA	T		
80	LK	820B1250	2-200VA	T		
81	Merten	MEG5134-0000	4-400W	U		
82	Merten	MEG5136-0000	20-315W	T		
83	Merten	MEG5138-0000	20-420W	U		
84	Merten	MEG5139-0000	20-600W	U		
85	MAXCOMFORT	ADAM2	10-200VA	T		
86	NIKO	310-01900	325W	U		
87	NIKO	310-0280X	2-100W	T		
88	Panasonic	WEI57515	500W	L		
89	PAKO	RTM500	500W	L		
90	Relco	RM0545	4-100VA	T		
91	Rev	PrimaLux 051142992	300W	L		
92	Rev	DW5700DB	50-300W	L		
93	Rev	ET1 66012B	20-300W	T		
94	Robus	RLA200DT - 01	350W	T		
95	Shuttle	SDIM - T - LED - 125W	125W	T		
96	Spazio	SPLTRIDIM 842	10-300W	T		
97	Spazio	SPL UNIDIM 201	5-400W	T		
98	Schneider	SBD200LED	4-400VA	T		
99	Schneider	WDE002311	315W	T		
100	Schneider	WDE002299	400W	U		
101	Schneider	E8331RD250-WE	50-250VA	U		
102	Schneider	Pieno E8232RD500	450W	T		
103	SAL	SDA450	450W	T		
104	SAL	SDA400U	2-400W	U		
105	SAL	SDD350T	350W	T		
106	SAL	SDD350UM	350W	U		
107	SAL	SDD350TCH	350W	T		
108	SG	LEDDIM 200	200VA	T		
109	SG	LEDDIM SMART PUSH	200VA	T		
110	Star Trading	399 - 02	200VA	T		
111	Bredon	DJMAX 542 plus S	250W	U		
112	Tradim	2485H	3-150W	T		
113	Tradim	2490HP	150W	T		
114	Tradim	2494H	3-100W	T		
115	Unitec	42074L	20-400W	L		
116	Unitec	30815	3-100W	U		
117	VADSBO	LD 220	1-200VA	T		
118	VADSBO	VD220	0-200VA	T		
119	VADSBO	VD300	300VA	T		
120	VADSBO	DU 250	1-250W	U		
121	VARILIGHT	HQ1W	400W	L		
122	VARILIGHT	HQ3W	400W	L		
123	VARILIGHT	HQPH1W	400W	T		
124	VARILIGHT	V - Pro Z IJ400*4	300W	T		
125	VERMER	VE773400	150W	U		
126	Vimar	20148	500W	L		
127	Vimar	20160	40-500W	T		
128	Volis	MTV500E	500VA	U		
129	Volis	MTV500M	500VA	U		
130	Zano	ZGRID500	500W	T		
131	Zano	ZMO150	150W	T		
132	Zano	ZMO250	250W	T		

PRO+GX53_REAL COLOUR



GX53 CRI97 DIMMERABILE

8,5W 

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

Lista Dimmers e Trasformatori compatibili (Pag. 37)
Compatible Dimmers and Transformers List (Page 37)

Range dimmerizzazione >80%
Dimming range >80%

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 strobe effect (SVM:0,1)

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

Corrente di ingresso 40mA
Input current 40mA

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

Preciso controllo del fascio luminoso
Precise beam angle

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

Garanzia 5 Anni
5 YEARS Warranty

Adatto per apparecchiature completamente chiuse.
Suitable for fully enclosed fixtures

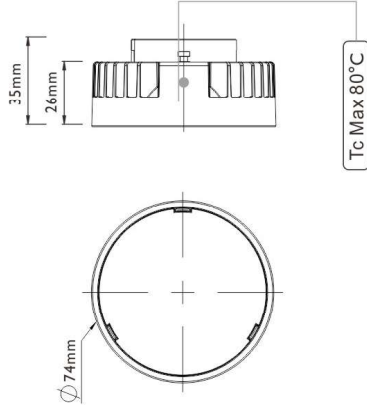
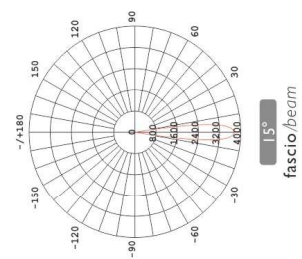
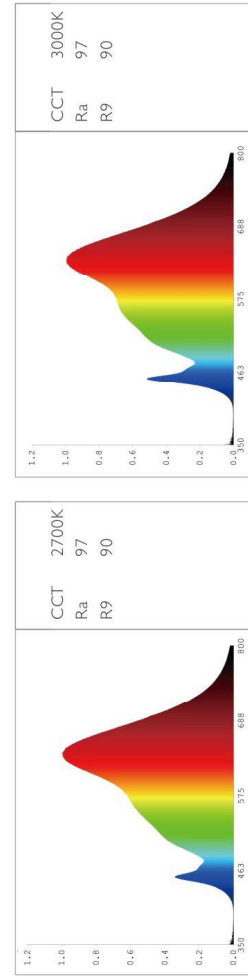


Diagramma di intensità luminosa
Light intensity diagram



Distribuzione spettrale di Potenza
Spectral Power distribution



GX53 CRI97 DIMMERABILE

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen360°cd lumen360°cd	lumen90° lumen90°	fascio beam	imballo packing
21810	8.5	90(ERP)	220-240	50/60Hz	GX53	2700°K	720/3600	650	15°	1/50
21811	8.5	90(ERP)	220-240	50/60Hz	GX53	2700°K	720/2520	650	25°	1/50
21812	8.5	90(ERP)	220-240	50/60Hz	GX53	2700°K	720/1440	650	36°	1/50
21813	8.5	93(ERP)	220-240	50/60Hz	GX53	3000°K	740/3700	670	15°	1/50
21814	8.5	93(ERP)	220-240	50/60Hz	GX53	3000°K	740/2590	670	25°	1/50
21815	8.5	93(ERP)	220-240	50/60Hz	GX53	3000°K	740/1480	670	36°	1/50



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

No.	Produttore Manufacturer	Modelli Models	Carico massimo Max load	Tipo Type	Lampade I Lamp	Lampade S Lamps
1	ALED	EasyDimmer 200	200VA	T		
2	ALED	EasyDimmer 500	500VA	U		
3	ABB	AL412-G	400W	L		
4	ABB	STD-500U (6583-500)	450VA	L		
5	Auroa	AU - DSP 400	60-400W	U		
6	Auroa	AU - DSP 400X	60-400VA	L		
7	Aron	AT9300A	200VA	T		
8	Berker	2867 10	20-260W	L		
9	Berker	2830 10	60-400W	L		
10	Bicino	MATIX-AM5702	60-500W	L		
11	Bicino	MATIX-AM5706	500W	L		
12	Bicino	L402N	500W	L		
13	British General	DM400AP	60-400W	L		
14	Busch-Jaeger	6513 U-102	40-420W	T		
15	Busch-Jaeger	6517U-101	60-400VA	L		
16	Busch-Jaeger	6523 U-102	2-100VA	T		
17	Busch-Jaeger	2247U	20-500W	L		
18	Busch-Jaeger	2250U	60-600W	L		
19	Casambi	CBU-TED	150VA	T		
20	Click	MD9002	250W	L		
21	Cipsal	32E450UDM	450W	U		
22	Cipsal	32E450LM	450W	L		
23	Cipsal	32E450TM	450W	T		
24	Cipsal	CLDH350TS	350W	T		
25	Cipsal	31E2RUDM	350W	U		
26	Cipsal	32ELEDM	150W	T		
27	Cipsal	M3T1V400DM VIE	400W	T		
28	Cipsal	ULT1U101DSN600	600W	L		
29	Daniers	DQD40PM-403W	400W	T		
30	DIMEZE	DZ2G450DIAL	450W	T		
31	DIMINTELL	DIMMAX 520 S	520W	U		
32	Dynalite	DDLEB01	100W per channel	T		
33	Dynalite	DDMC802	460W per channel	L		
34	DINLUY	RELI LEI	400W	U		
35	Ecopec	EcoDim-Truac	60-400W	L		
36	ELKO	316 GLED	316VA	U		
37	ELKO	RS16 315 GLE	315VA	T		
38	ELKO	RS16/630 GLE	20-630W	T		
39	ELKO	420 GLE	420W	U		
40	ELKO	EKO07090	14-200VA	U		
41	Elako	EUD6 INPN - 230V	400W	U		
42	Elako	EUD6 INPN-LUC	400W	U		
43	ETMAN	ETH31PV2	25-315W	U		
44	ETMAN	ETH32P	4-400W	U		
45	BHMANN	T55.20	7-350VA	T		
46	EverFlourish	EFH700DB	50-300W	L		
47	EverFlourish	EF700DC	20-300W	T		
48	Faller	40200 R.L.C	200VA	U		
49	Faller	40300 R.C	20-300VA	T		
50	Faller	40600 R.L.C	20-600VA	U		
51	Frieder	15218.230.0200	200VA	U		
52	GEWISS	GW20 803	100-900W	L		
53	GEWISS	GW20 815	500W	T		
54	Gra	1176-00/01	50-420W	T		
55	Gra	5401 00	20-420W	U		
56	Hager	EVN 011	300W	T		
57	Hager	EVN 012	300W	T		
58	Hamilton	H-GDM4250W	250W	T		
59	Hamilton	LEDITB100	100W	T		
60	Hamilton	LITESTAT	400W	L		
61	Hilux	To-Dim-LED 500	500W	U		
62	Jing	225TDE	20-525W	T		
63	Jing	1730DD	20-200W	T		
64	Jing	243EX	10-315W	T		
65	Jing	244 HEX	20-500W	L		
66	Kopp	8002	20-325W	T		
67	Kopp	8085	40-400W	L		
68	Kopp	8033	40-400W	L		
69	Knightbridge	VFR200M	200VA	T		
70	Knightbridge	VFR200L	200VA	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%
Discreta qualità della dimmerazione, range >70%, no flicker con livello di dimmerazione >10%
Accettabile dimming performance, dimming range >70%, no flicker >10% dimming
Acceptable dimming performance, dimming range >70%, no flicker >10% dimming
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
Dimmerazione non efficiente, flicker con livello di dimmerazione <30%
Lodevole dimming performance, flicker < 30% dimming level
Undesirable dimming performance, flicker < 30% dimming level

No.	Produttore Manufacturer	Modelli Models	Carico massimo Max load	Tipo Type	Lampade I Lamp	Lampade S Lamps
71	Knightbridge	CU2161	400W	L		
72	Legrand	Psoaic 78401	400W	U		
73	Legrand	Mallia 281 080	50-600W	L		
74	Legrand	ASW3500005	500W	L		
75	Legrand	Celiane 67083	3-400W	U		
76	Legrand	Celiane 67084	400W	U		
77	Lutron	Rana RSU-451	50-450W	U		
78	Lutron	Rana RSU-251	50-250W X2	U		
79	LAP	VKDRH400E	400W	L		
80	LK	506DA219	120VA	T		
81	LK	FLUGA 506DA127	4-250VA	T		
82	LK	820B1250	2x200VA	T		
83	PK	K4501	40-220W	L		
84	PK	K1501LV	500W	L		
85	PK	K1523WHILV	40-300W	T		
86	Perten	MEG5134-0000	4-400W	U		
87	Perten	MEG5136-0000	20-315W	T		
88	Perten	MEG5138-0000	20-420W	U		
89	Perten	MEG5139-0000	20-600W	U		
90	HAXCOMFORT	ADAM2	10-200VA	T		
91	NIKO	310 - 01900	325W	U		
92	NIKO	310-0280X	2-100W	T		
93	Panasonic	WEI57515	500W	L		
94	Philips	UID8760	2-100VA	T		
95	BAKO	RTM500	500W	T		
96	Belco	NISKONSI-40611	600W	L		
97	Belco	RM0545	4-100VA	T		
98	Rev	Primalux 0511442992	300W	L		
99	Rev	DMA5700DB	50-300W	L		
100	Rev	ET11660128	20-300W	T		
101	Robus	RLA200DT-01	350W	T		
102	Robus	RLA250DTG-01	350W	T		
103	Shuttle	SDIM-TLED-125W	125W	T		
104	Spazio	SPLTRIDIM 842	10-300W	T		
105	Spazio	SPLUNIDIM 201	5-400W	T		
106	Schneider	SBD200LED	4-400VA	T		
107	Schneider	WDE002311	315W	T		
108	Schneider	WDE002299	400W	U		
109	Schneider	E8331RD250_WE	50-250VA	U		
110	Schneider	Pieno E8232RD500	450W	T		
111	SAL	SDA450	450W	T		
112	SAL	SDD400U	2-400W	U		
113	SAL	SDD350T	350W	T		
114	SAL	SDD350UM	350W	U		
115	SAL	SDD350TCH	350W	T		
116	SG	LEEDIM 200	200VA	T		
117	SG	LEEDIM SMART PUSH	200VA	T		
118	Star Trading	399 - 02	200VA	U		
119	Beben	DMAX 542 plus S	250W	T		
120	Tradim	2485H	3-150W	T		
121	Tradim	2490HP	150W	T		
122	Tradim	2494H	3-100W	T		
123	Unitec	42074L	20-400W	L		
124	Unitec	3081S	3-100W	U		
125	VADSBO	LD 220	1-200VA	T		
126	VADSBO	VD220	0-200VA	T		
127	VADSBO	VD300	300VA	T		
128	VADSBO	DU250	1-250W	U		
129	VARLIGHT	HQ1W	400W	L		
130	VARLIGHT	HQ3W	400W	L		
131	VARLIGHT	HQ401W	400W	T		
132	VARLIGHT	V - Pro ZIJ400M	300W	T		
133	VERMER	VE773+00	150W	U		
134	Vimar	20148	500W	L		
135	Vimar	20160	40-500W	T		
136	Volis	MTV500E	500VA	U		
137	Volis	MTV500M	500VA	U		
138	Zano	ZGRID500	500W	T		
139	Zano	ZMO150	150W	T		
140	Zano	ZMO250	250W	T		

Carichi collegabili / Connectable loads



QR14

5 pcs

=



QR18

=

16 pcs



PRO+ GX53

25 pcs

=



PRO+ PAR16

=

32 pcs



PRO+ PAR11

PD500 Dimmer

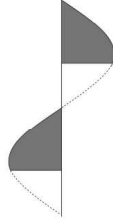
Rilevazione automatica dei tipi di carico connessi
Automatic detection of connected load types

Funzione di memoria
Memory function

Impostazione di luminosità minima
Minimum brightness setting

Ripristino delle impostazioni di fabbrica
Recovery factory default setting

Modalità Leading Edge/Leading edge mode

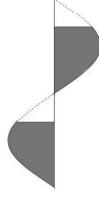


Questa è la modalità utilizzata principalmente per la gestione luminosa delle lampade convenzionali, come ad esempio le lampade alogene.
This is the mode mostly being used for the light management of conventional lamps such as for example halogen lamps

MARINOCRISTAL
Cod. I1033



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



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

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

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

Garanzia di 4 anni.

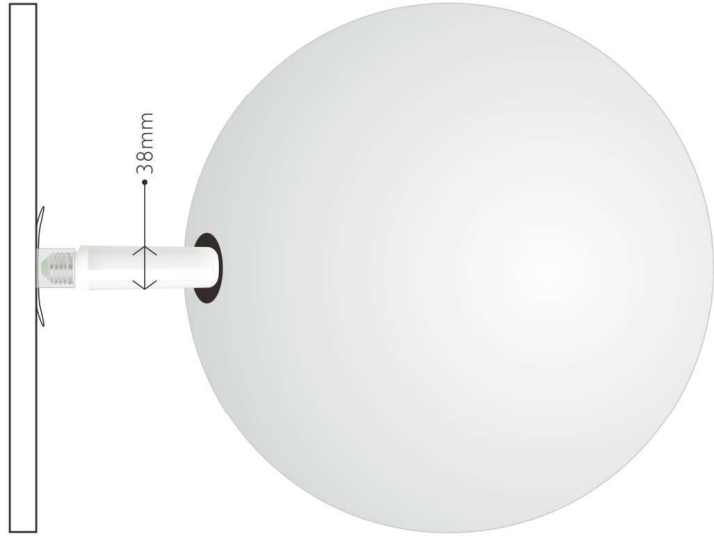
LED bulbs characterized by advanced technology solutions applied. This series allows applications where prolonged use is required and where long life is very important.

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

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

4 years warranty.





PRO T38LED 15 ALTA_EFFICIENZA/HIGH EFFICIENCY



T38LED 15

codice	W	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	W	V	frequency	base	colour	lumen	beam	packing
21586	15	136(ERP)	220-240	50/60Hz	E27	2700°K	2200	2200	33°	10/50
21587	15	136(ERP)	220-240	50/60Hz	E27	3000°K	2200	2200	33°	10/50

PRO T38LED 15 DIMMERABILE ALTA_EFFICIENZA/HIGH EFFICIENCY



T38LED 15 DIMMERABILE

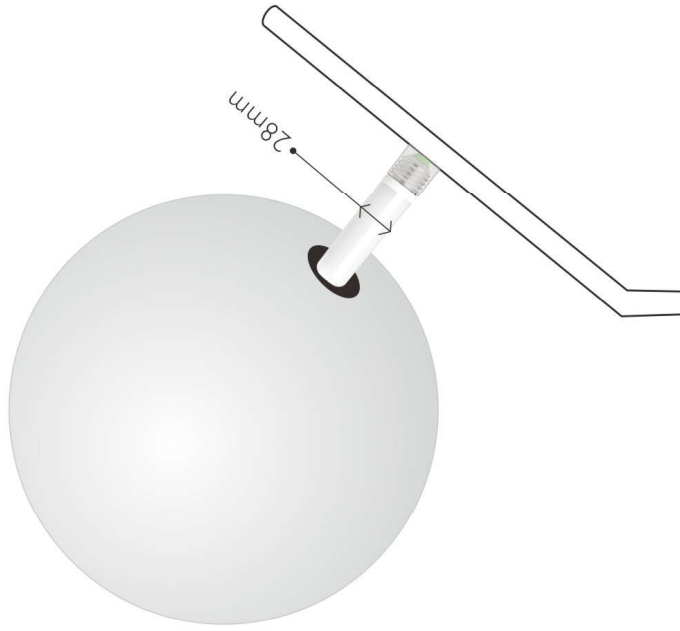
codice	W	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	W	V	frequency	base	colour	lumen	beam	packing
21588	15	125(ERP)	220-240	50/60Hz	E27	2700°K	2000	2000	33°	10/50
21589	15	125(ERP)	220-240	50/60Hz	E27	3000°K	2000	2000	33°	10/50



Cod. 11033
Dimmer PD500
x 8 PCS

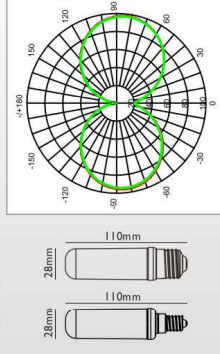
- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 174.
Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 174.

T28LED



PRO

T28LED 8_EVO ALTA_EFFICIENZA/HIGH EFFICIENCY

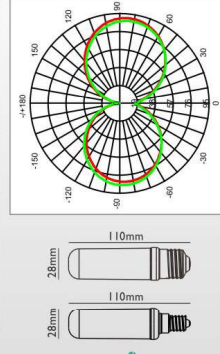


T28LED 8_EVO

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

PRO

T28LED 8 DIMMERABILE_EVO ALTA_EFFICIENZA/HIGH EFFICIENCY



T28LED 8 DIMMERABILE_EVO

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

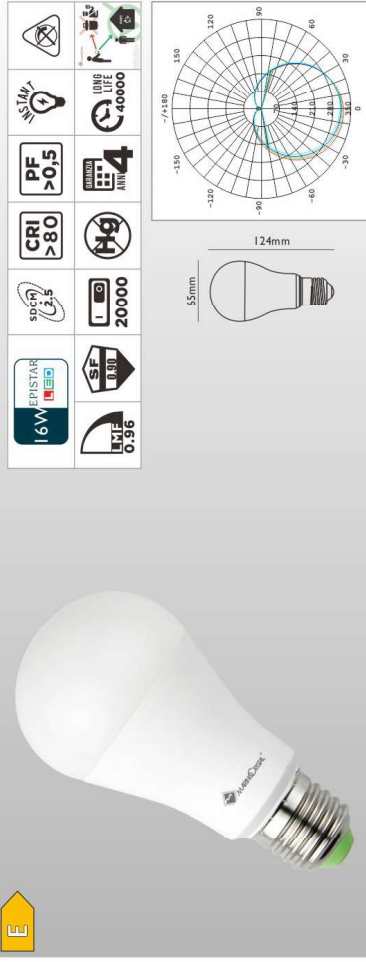


Cod. 11033
Dimmer PD500
x 12 PCS

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 174.
- Dimmable with most of the dimmers available on the market.
- Dimmability guaranteed with dimmers for LED bulbs. See page 174.

PRO

GOCCIALED EVO COMPACT ALTA_EFFICIENZA/HIGH EFFICIENCY

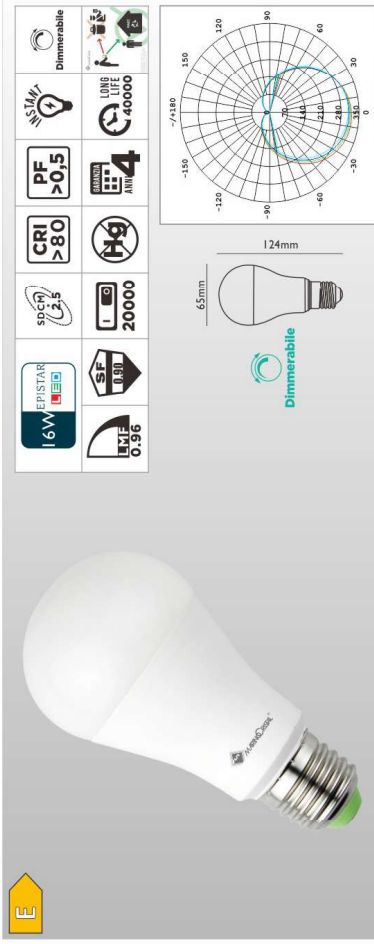


GOCCIALED EVO COMPACT

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	2700°K	1950	240°	10/50
21330	16	125(ERP)	220-240	50/60Hz	E27	4000°K	2000	240°	10/50

PRO

GOCCIALED EVO COMPACT DIMMERABLE ALTA_EFFICIENZA/HIGH EFFICIENCY



GOCCIALED EVO COMPACT DIMMERABLE

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 174.
Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 174.



PRO

GOCCIALED DECO DIMMERABLE



GOCCIALED DECO DIMMERABLE

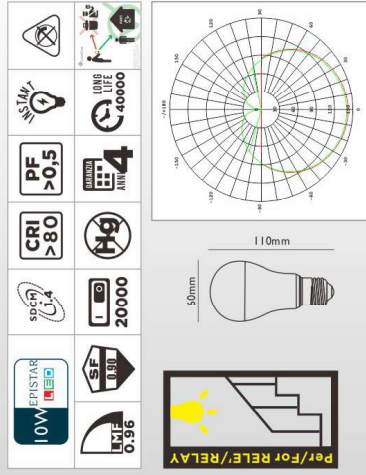
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21098	9	65(ERP)	220-240	50/60Hz	E27	2700°K	900	270°	10/50

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 174.
Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 174.

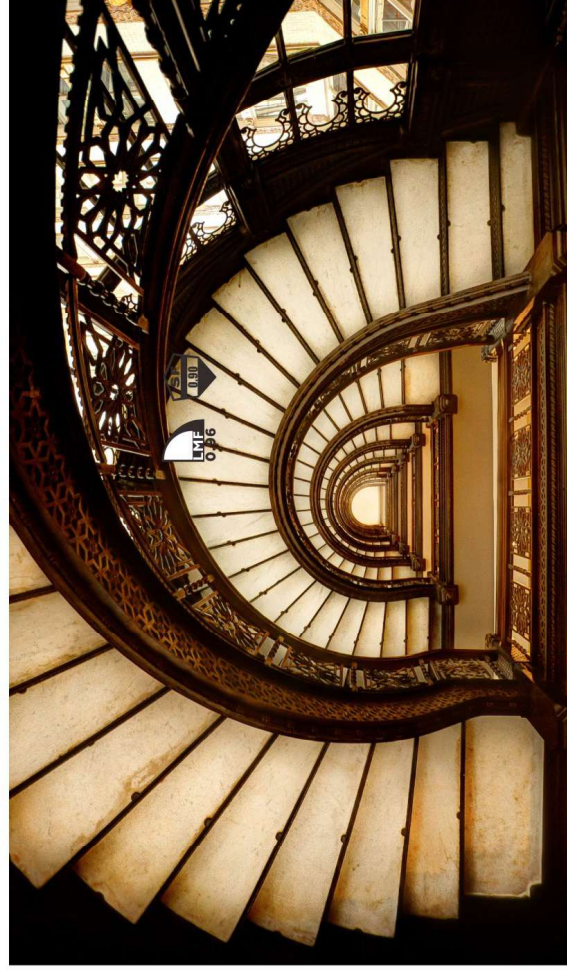


PRO GOCCIALED RELE/RELAY

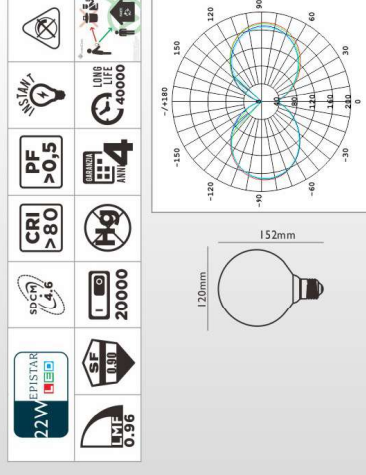


GOCCIALED RELE/RELAY

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



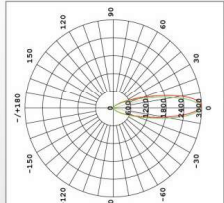
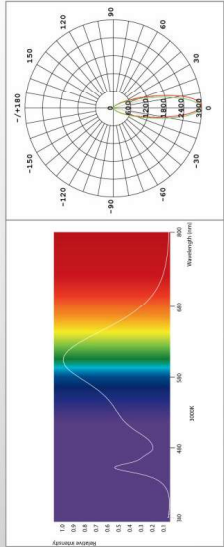
PRO GLOBEOLED EVO



GLOBEOLED EVO

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

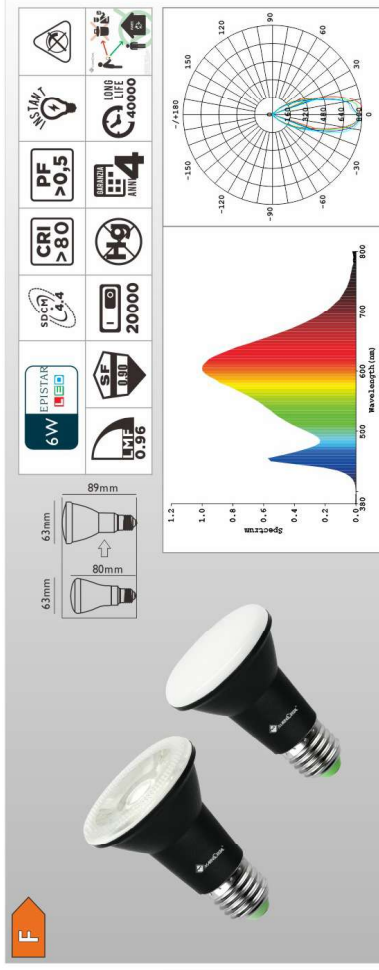


PAR30L

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°	0/50
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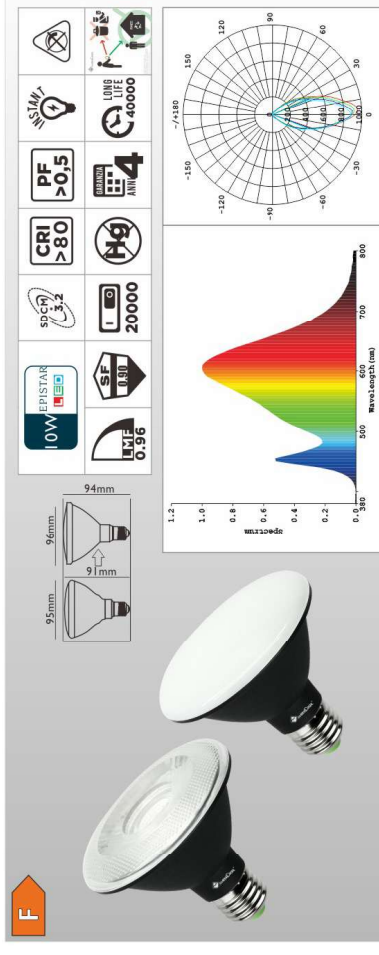
PAR20LED IP65

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°	0/50
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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	930	870	40°	10/40
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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	930	860	115°	10/40
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PRO PAR38LED IP65

120mm

122mm

134mm

137mm

15W

IP65

LED

5000K

4.2

PF

>0.5

INSTAR

0.96

EXT

20000

h

4

LM

40000

lm

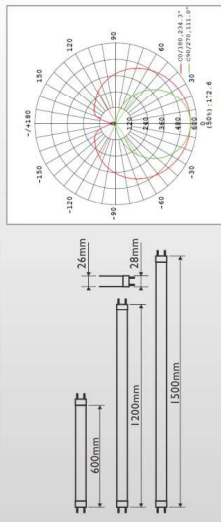
40000

lm

PAR38LED IP65									
codice	W	W	V	frequenza	attacco	colore	lumen360°	lumen90°	fascio
code	W	W	V	frequency	base	colour	lumen360°	lumen90°	beam
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
code	W	W	V	frequency	base	colour	lumen360°	lumen120°	beam
21677	15	145(ERP)	220-240	50/60Hz	E27	3000°K	1300	1240	115°
									5/30





PRO TUBI LED T8

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

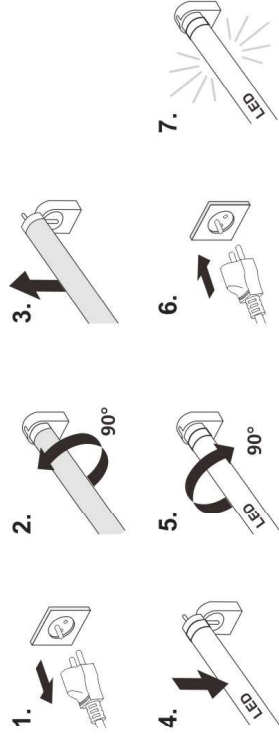
I PRO TUBI T8 hanno un'ampissima compatibilità ed un elevato flusso luminoso. (140lm/W)

- Sostituzione diretta T8 FLUO montato in apparecchio con alimentatore elettronico (vedi lista compatibilità pag 174/176),
- 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.

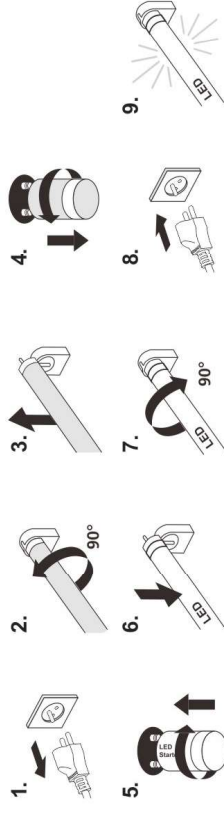
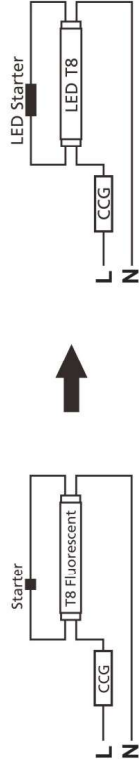
PRO T8 Tubes have got a very wide compatibility and a high luminous output. (140lm/W)

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

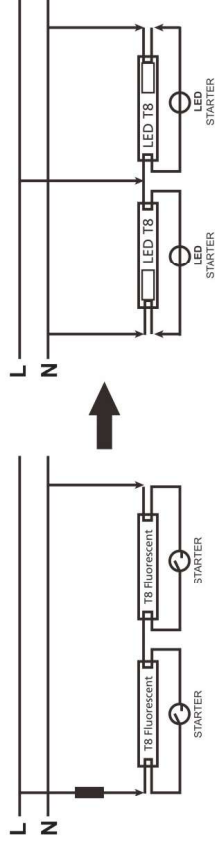
Electronic HF ballast | Reattore elettronico



Magnetic / CCG ballast | Reattore elettromeccanico

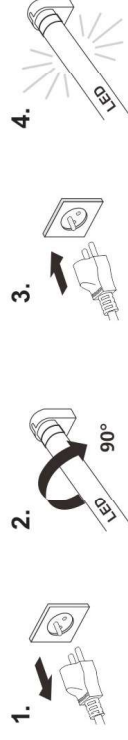
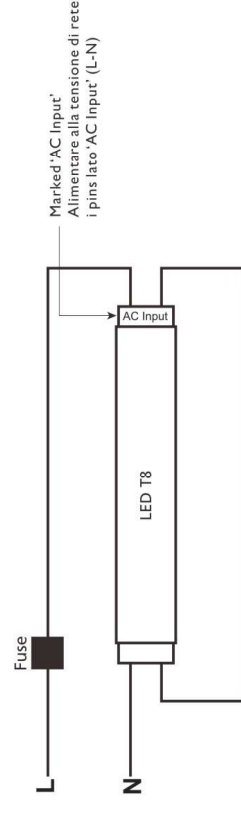


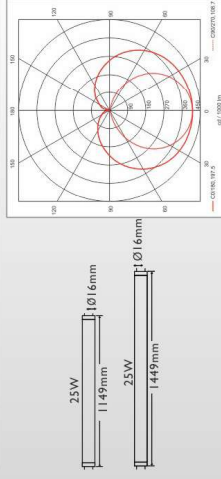
NEVER CONNECT LED TUBES IN SERIES
NON IMPIEGARE I TUBI LED PER INSTALLAZIONI IN SERIE:



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

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





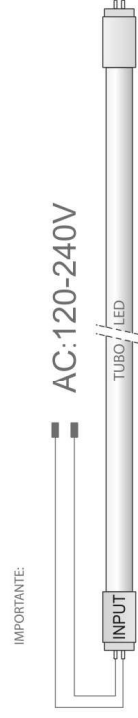
TUBO LED T5_SINGLE END_HIGH LUMEN

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21608	25	54	1200mm	ACI 20-240	50°/60Hz	G5	3000°K	3630	270° 40
21609	25	49	1500mm	ACI 20-240	50°/60Hz	G5	3000°K	3630	270° 40
21610	25	54	1200mm	ACI 20-240	50°/60Hz	G5	4000°K	3750	270° 40
21611	25	49	1500mm	ACI 20-240	50°/60Hz	G5	4000°K	3750	270° 40

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

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

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





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

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

Garanzia 3 anni.

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

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

3 years warranty



STD GOCCIALED DECO STD ALTA EFFICIENZA/HIGH EFFICIENCY

E



GOCCIALED DECO STD

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

STD

GOCCIALED DECO STD

F



GOCCIALED DECO STD

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

STD GOCCIALED SENSOR

F



GOCCIALED SENSOR

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	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 esterni. I due sensori non vincolano la posizione del bulbo (specialmente in apparecchi da parete) in quanto la lampada ha due punti di rilevamento.

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

STD SFERALED DECO

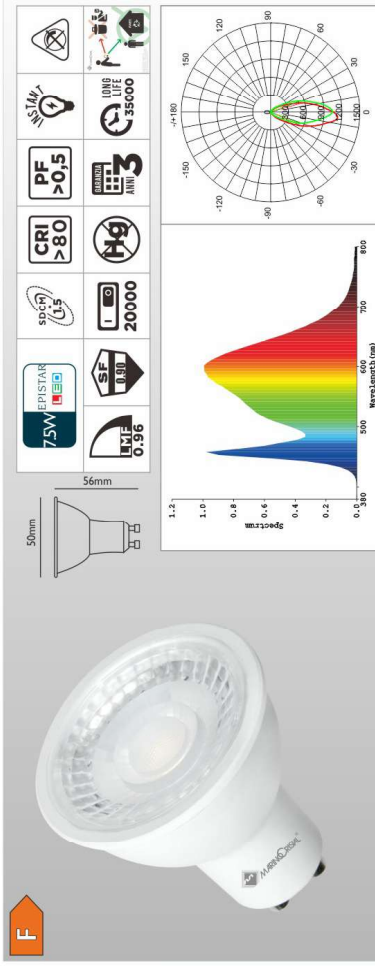
F



SFERALED DECO

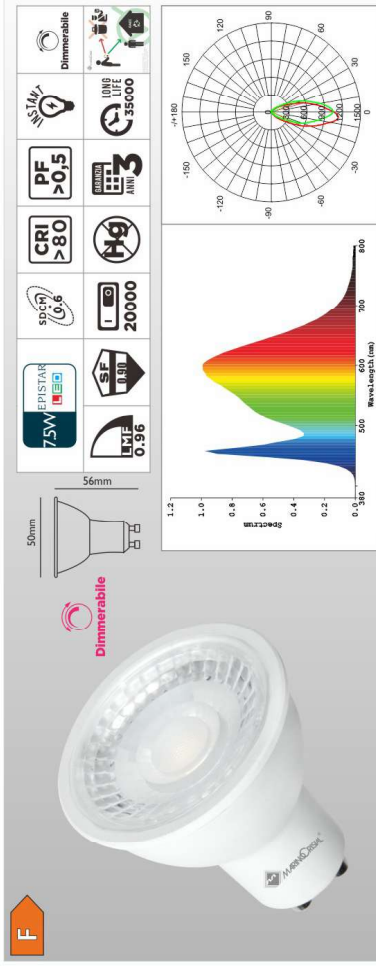
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21068	5	37(ERP)	220-240	50/60Hz	E14	2700°K	440	270°	10/100
21069	5	38(ERP)	220-240	50/60Hz	E14	4000°K	450	270°	10/100
21070	5	37(ERP)	220-240	50/60Hz	E27	2700°K	440	270°	10/100
21071	5	38(ERP)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

STD
CLIVALED OPALE

STD
DICROICALED TRP

DICROICALED TRP

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

STD
DICROICALED TRP DIMMERABLE

DICROICALED TRP DIMMERABILE

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

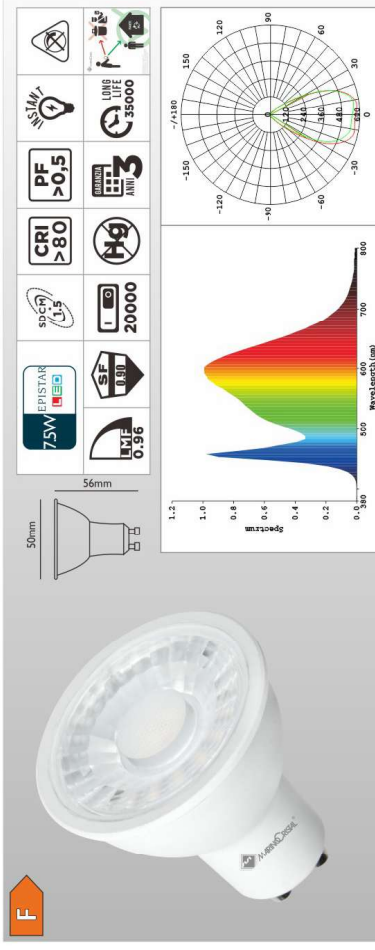
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 174.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 174.*



Cod. 11033
Dimmer PD500
x 13 PCS

x 13 PCS

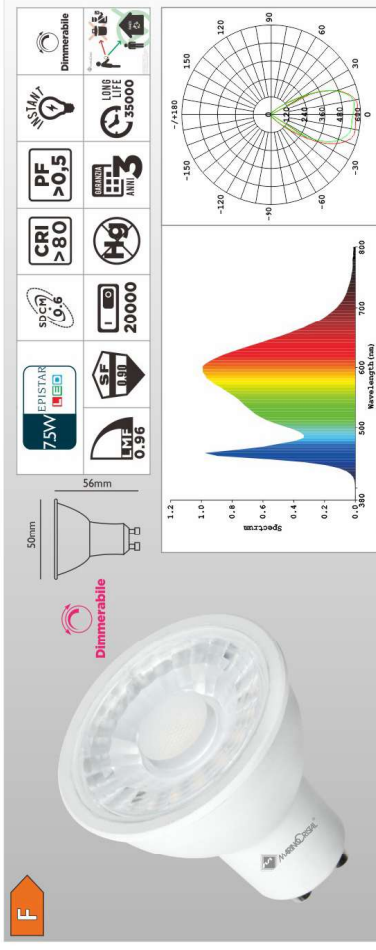
STD MICROCALORIMETRY



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
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

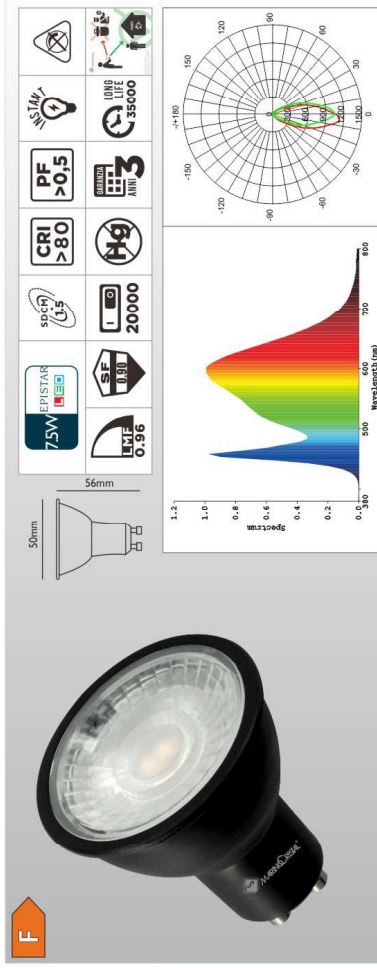
- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 174.



Cod. 11033
Dimmer PD500
x 13 PCS

x 13 PCS

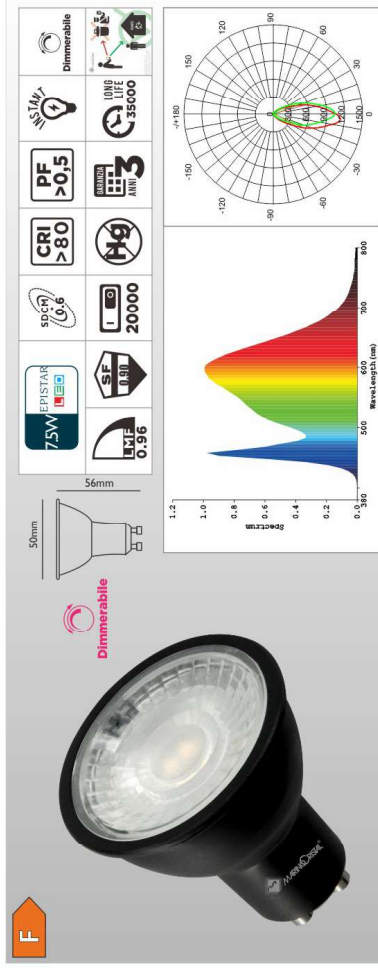
STD DICROICALED TRP



DICROICALED TRP

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



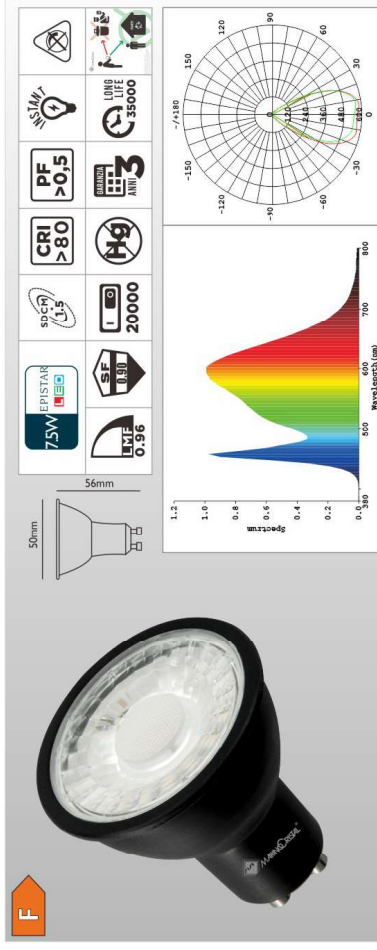
DICROICALED TRP DIMMERABLE

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 174. Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 174.

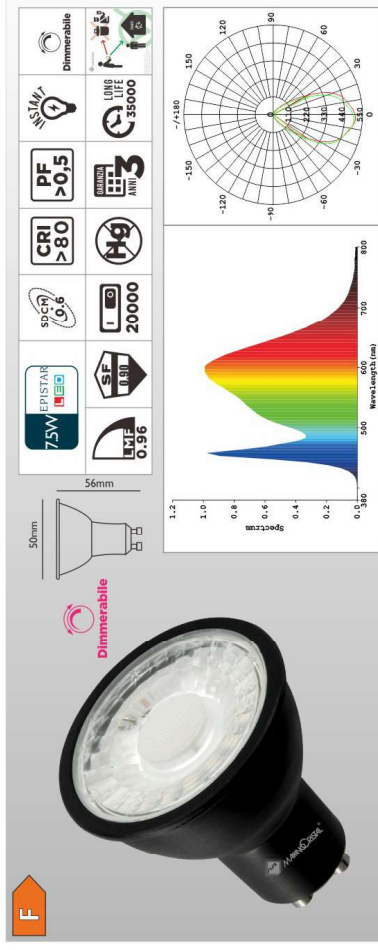
STD DICROICALED TRP



DICROICALED TRP

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



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
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 174. Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 174.

STD DICROLED I2_HIGH INTENSITY

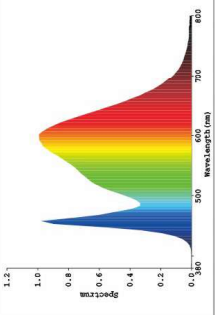
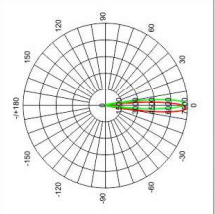










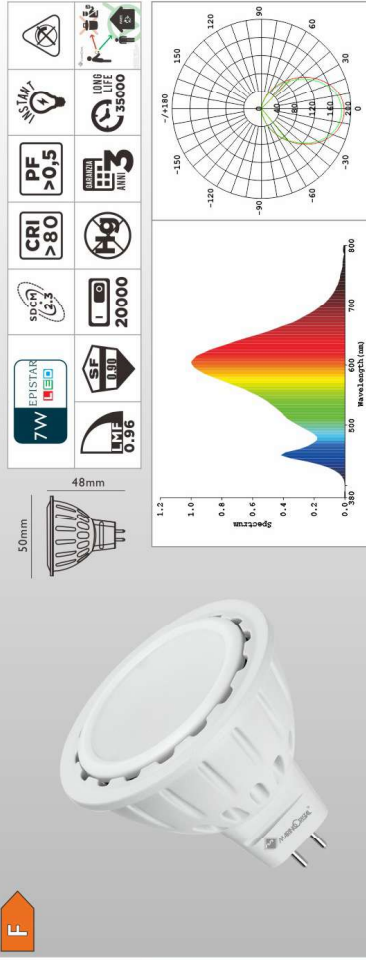




DICROLED I2

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	570/73 l2	530	12°	10/100
21718	5	78(ERP)	220-240	50/60Hz	GU10	4000°K	600/73 l2	560	12°	10/100

STD M7LED

F



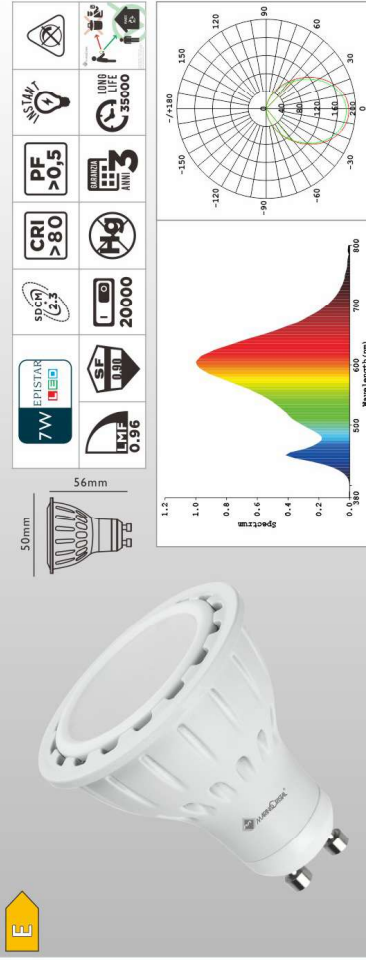
M7LED

codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	lumen120°	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	lumen120°	packing
21083	7	220-240	GU5.3	3000°K	650	620	120°	620	10/100
21084	7	220-240	GU5.3	4200°K	660	630	120°	630	10/100

- Questa lampada può operare con tutti i trasformatori elettronici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 172
- lampada non idonea per l'illuminazione d'accento
Bulb not suitable for spot lighting

STD M7LED

E



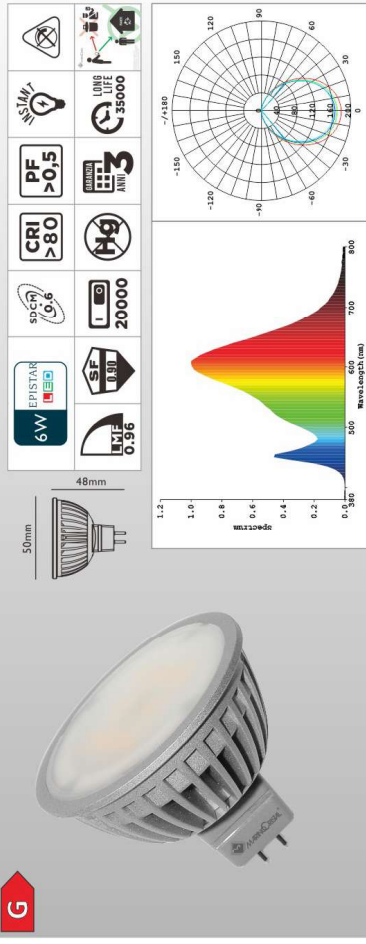
M7LED

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

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

STD M6LED

G



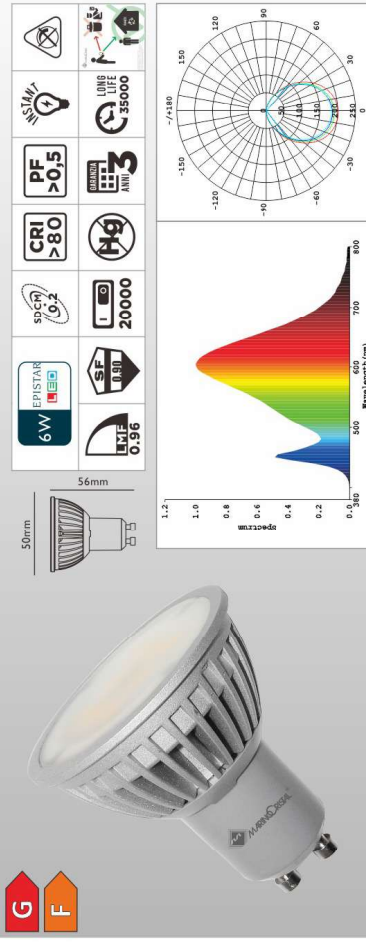
M6LED

codice	W	V	attacco	colore	lumen360°	lumen120°	fascio	lumen120°	imballo
code	W	V	base	colour	lumen360°	lumen120°	beam	lumen120°	packing
20987	6	220-240	GU5.3	3000°K	440	420	120°	420	10/100

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

STD M6LED

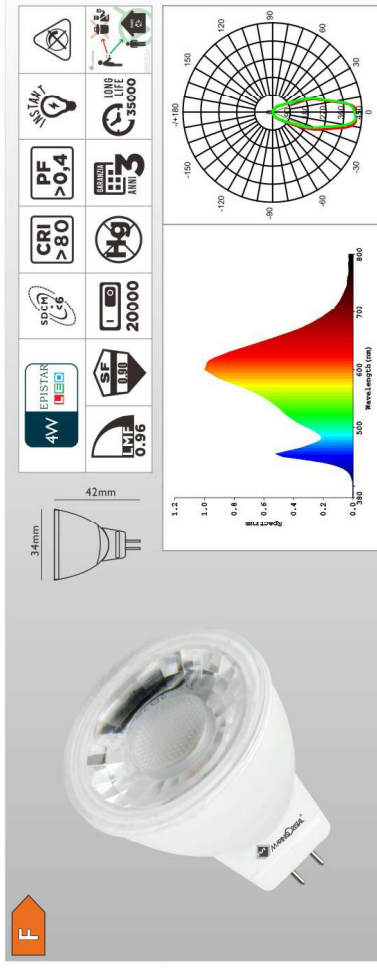
G



M6LED

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

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

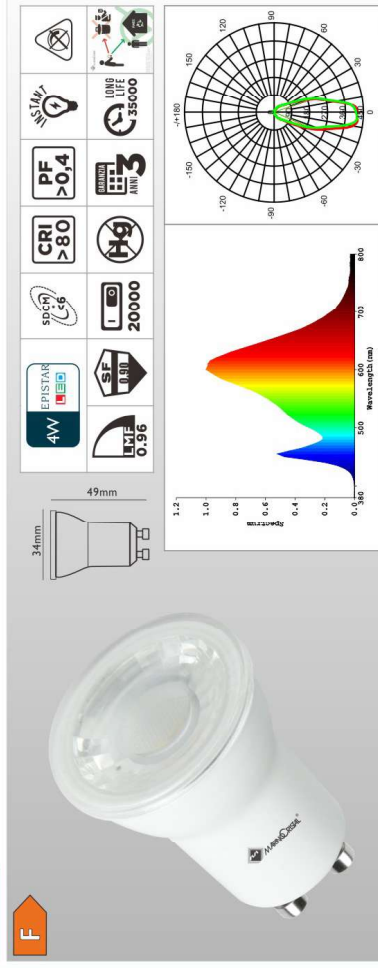
STD
DICROICALED GUID DIMMERABILE

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)	I2AC/DC	GU4	3000K	330	320	38°	10/100	

Cod. 11033
Dimmer PD500
x 25 PCS

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 174.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 174.*

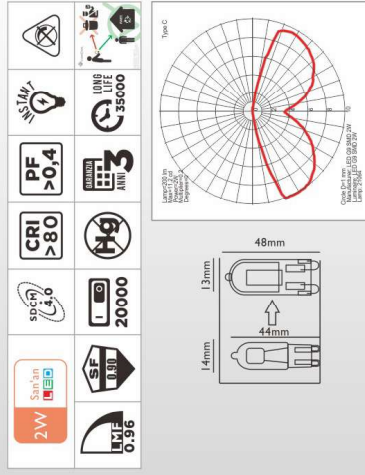
STD
DICROICALED GUIO

DICROICALED GUI0

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	3000K	330	320	38°	10/100



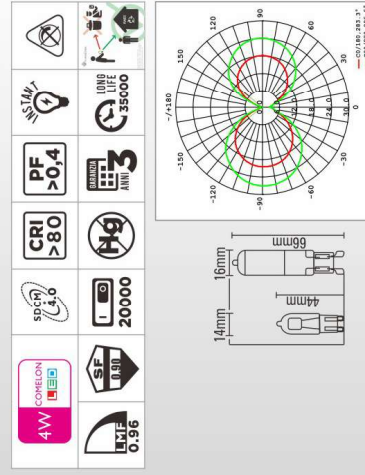
STD G9LED



G9LED

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

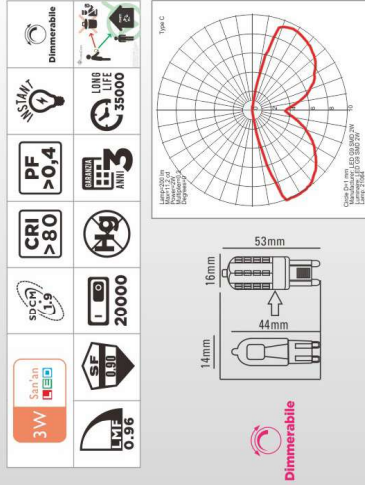
STD G9LED



G9LED

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

STD G9LED DIMMERABILE



G9LED DIMMERABILE

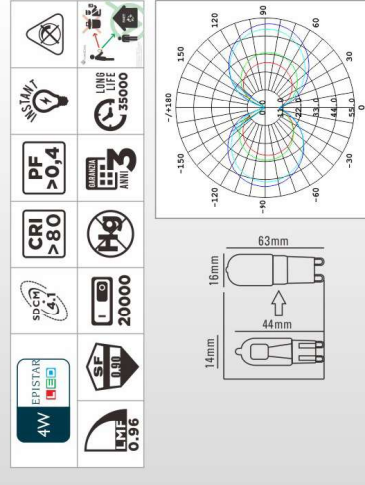
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21452	3	25(ERP)	220-240	50/60Hz	G9	2700°K	250	360°	10/1000



Cod. 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 174.
Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 174.

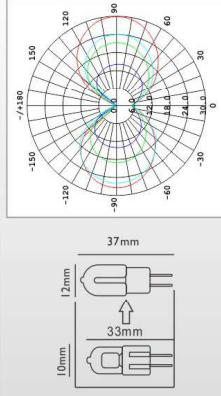
STD G9LED



G9LED

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

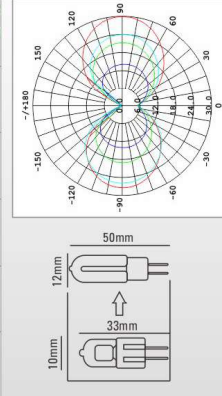
STD G4LED



GALED		codice	W	W	W	V	attacco	colore	lumen	fascio	imballo
		code	W	W	W	V	base	colour	lum	beam	packing
21197	1.2		1 (ERP)	12AC/DC	G4	3000°K			100	360°	20/200
21314	1.2		12 (ERP)	12AC/DC	G4	4000°K			110	360°	20/200

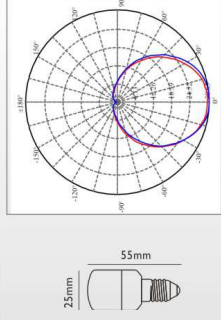
- Questa lampada può operare con tutti i trasformatori elettromeccanici e la maggior parte di quelli elettronici. I nostri trasformatori elettronici per lampade LED sono assolutamente compatibili. Vedi pag. 172
- This lamp can work with all electro-magnetic transformers and with most electronic ones. Our electronic transformers for LED lamps are perfectly compatible. See page 172*

STD G4LED



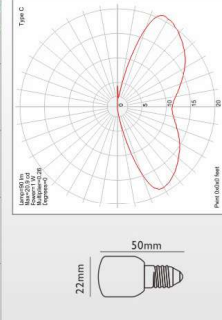
G4LED									
codice	W	W	W	V	attacco	colore	lumen	fascio	imballo
code				V	base	°C/K	lm	beam	packing
21320	2	19(ERP)		12AC/DC	G4	3000°K	190	36°	20/200
21321	2	20(ERP)		12AC/DC	G4	4000°K	200	360°	20/200

- 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. 172
- 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 172*

STD
PERETTALED OPALE

PERITTALED OPALE									
codice	W	W		V	frequenza	attacco	colore	lumen	imballo
code	W	W	W	V	frequency	base	colour	lumen	packing
21269	1.5	16(ERP)		220-240	50/60Hz	E14	3000°K	150	20/200

STD PERETTALED



PERETTALED									
codice	W	W		V	frequenza	attacco	colore	lumen	imballo
code	W	W	W	V	frequency	base	colour	lumen	packing
21021	1	11	(ERP)	220-240	50/60Hz	E14	3000°K	100	20/200



STD R39LED



R39LED

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

STD R50LED EVO



R50LED EVO

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

STD R63LED EVO



R63LED EVO

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

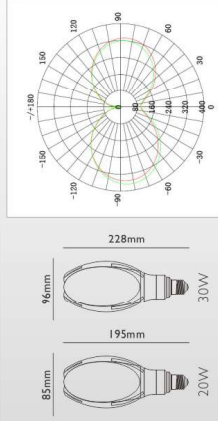
STD R80LED EVO



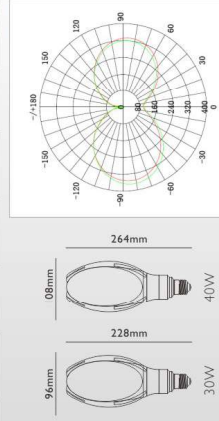
R80LED EVO

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

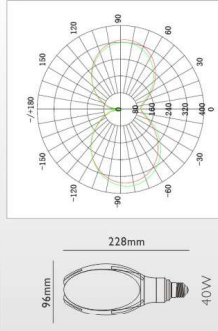


STD ELLISSOILED_EVO 130 lm/W**ELLISSOILED_EVO**

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
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	2500	330°	1/20

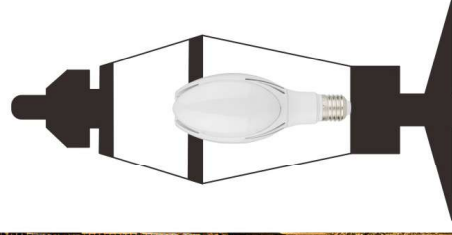
STD ELLISSOILED_EVO 130 lm/W**ELLISSOILED_EVO**

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
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 ELLISSOILED_EVO 130 lm/W**ELLISSOILED_EVO**

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

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



STD PIATTADECO

F



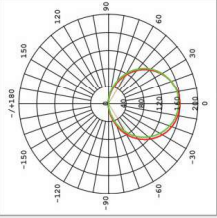
Dimmerabile

7W
ACTIVE LIGHT
LED

90°
C.R.I. > 80
PF > 0.5

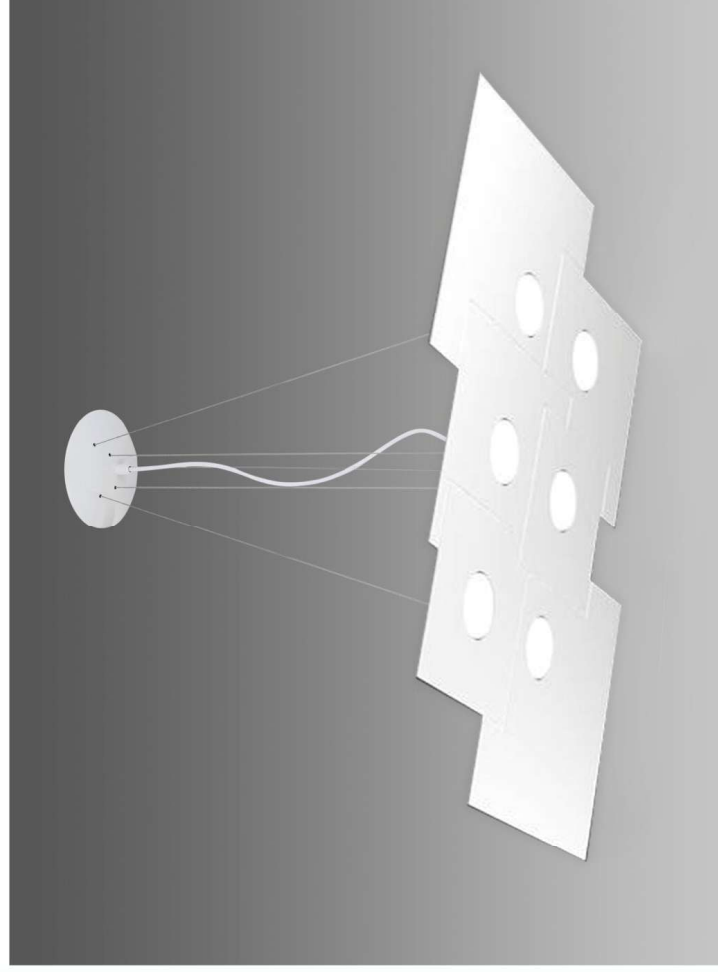
20000
H9
355000
LIFE

75mm
33mm



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

PIATTALED



STD PIATTADECO DIMMERABILE

F



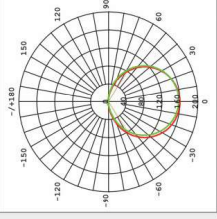
Dimmerabile

7W
ACTIVE LIGHT
LED

90°
C.R.I. > 80
PF > 0.5

20000
H9
355000
LIFE

75mm
33mm



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

PIATTALED DIMMERABILE

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 174.
- Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 174.



FIOLED

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

Un range che include tutte le tecnologie led, smd, cob e filoled con cui poter trovare una soluzione a tutte le esigenze. Garanzia 2 anni.

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

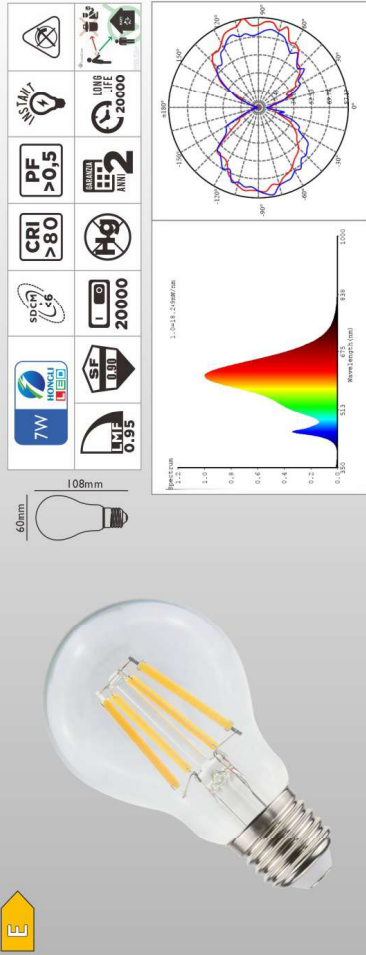
SMD, COB or FILAMENT LED technology are all available to meet any customer's request.

2 years warranty



ECO GOCCIALED FILOLED

E

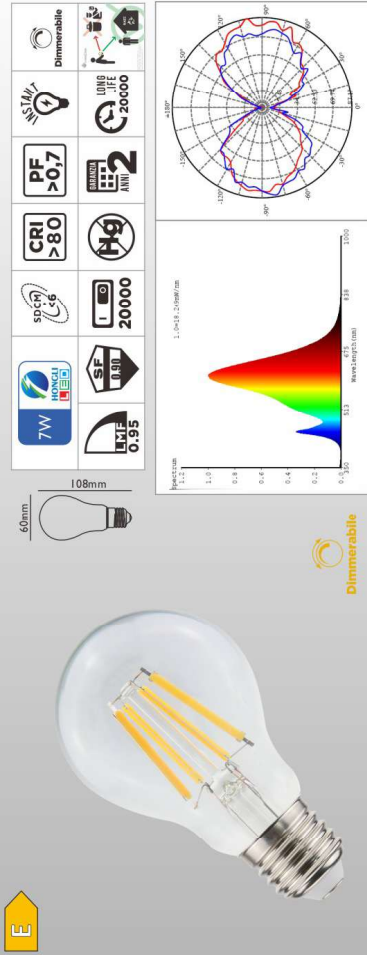


GOCCIALED FILOLED

code	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	2700°K	806	360°	10/100
21592	7	60(ERP)	220-240	50/60Hz	E27	4000°K	806	360°	10/100

ECO GOCCIALED FILOLED DIMMERABILE

E



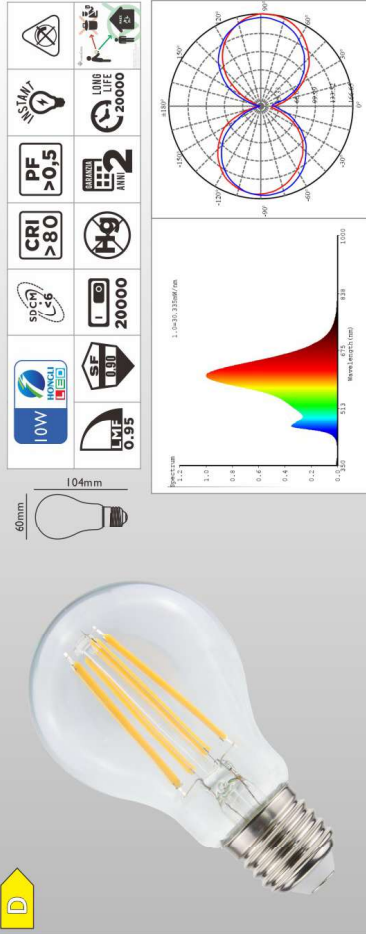
GOCCIALED FILOLED DIMMERABILE

code	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	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 174.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 174.

ECO GOCCIALED FILOLED

D

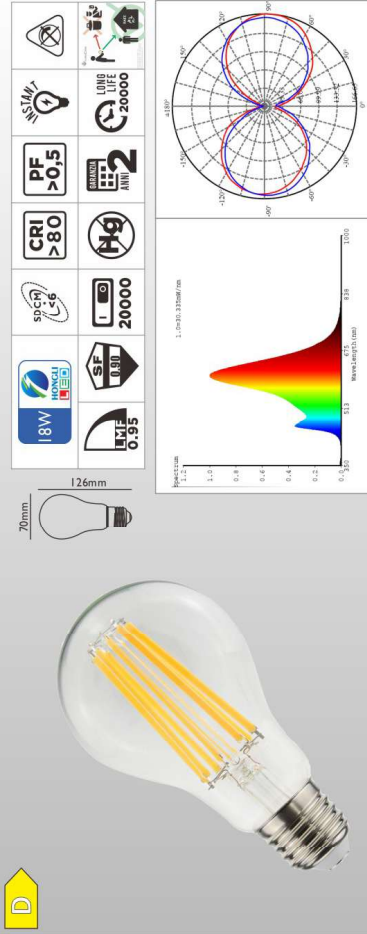


GOCCIALED FILOLED

code	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	2700°K	1521	360°	10/100

ECO GOCCIALED A70 FILOLED

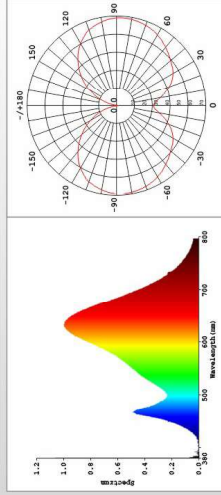
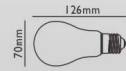
D



GOCCIALED A70 FILOLED

code	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	2700°K	2452	360°	10/100

ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA

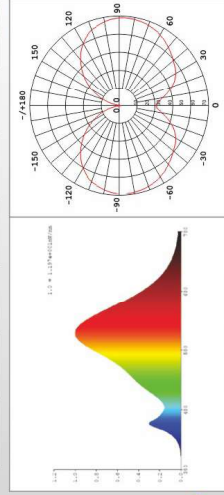
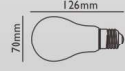


GOCCIALED A70 FILOLED CUPOLA ARGENTATA TUTTO VETRO

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

21217	6	41(ERP)	220-240	50/60Hz	E27	2700°K	700	360°	5/50
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ECO GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE



GOCCIALED A70 FILOLED CUPOLA ARGENTATA DIMMERABILE TUTTO VETRO

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

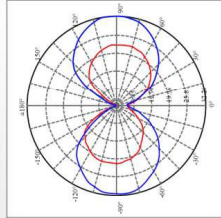
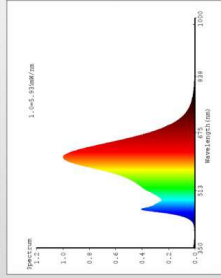
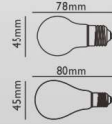
21393	7	58	220-240	50/60Hz	E27	2700°K	800	360°	5/50
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- Dimmerabile con la maggior parte dei dimmers in commercio.
Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 174.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 174.

ECO SFERALED FILOLED

F

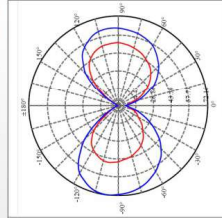
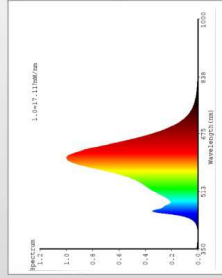
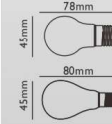


SFERALED FILOLED

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

F

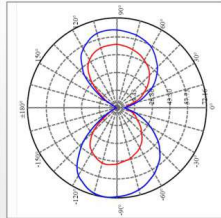
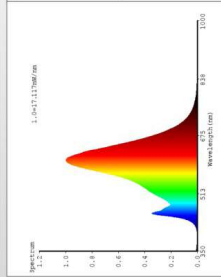
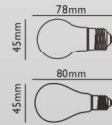


SFERALED FILOLED

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

ECO SFERALED FILOLED

E

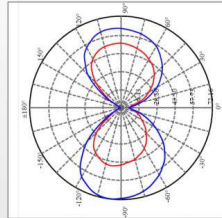
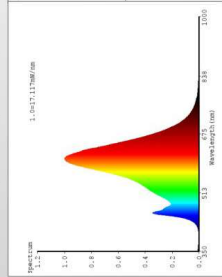
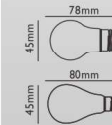


SFERALED FILOLED

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

F



SFERALED FILOLED DIMMERABILE

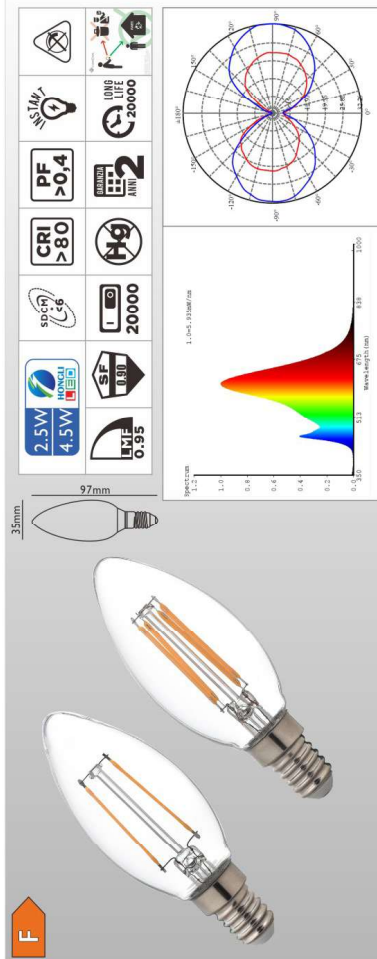
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21558	4.5	40(ERP)	220-240	50/60Hz	E14	2700°K	470	360°	10/100
21694	4.5	40(ERP)	220-240	50/60Hz	E27	2700°K	470	360°	10/100

- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 174.

Dimmable with most of the dimmers available on the market.
Dimmability guaranteed with dimmers for LED bulbs. See page 174.

ECO OLIVALED FIOLEO

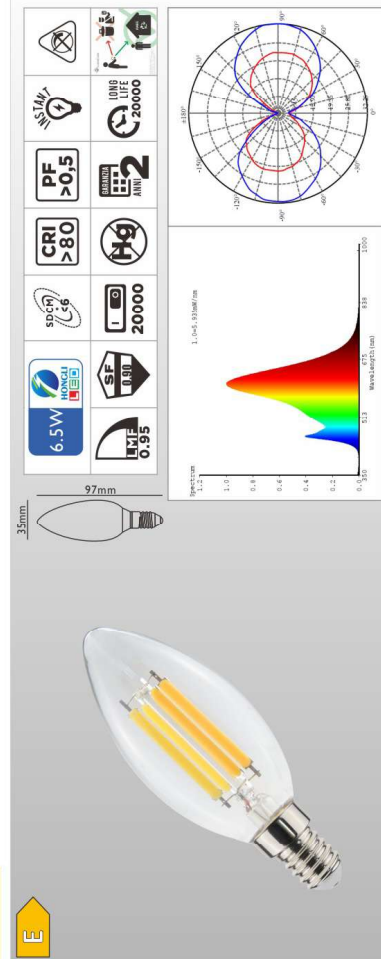
F



OLIVALED FIOLEO

ECO OLIVALED FIOLEO

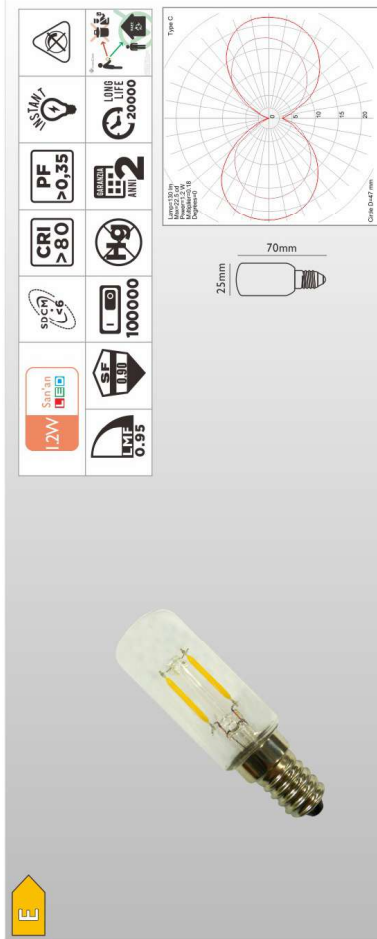
E



OLIVALED FIOLEO

ECO PERITTALED FIOLEO

E



PERITTALED FIOLEO TUTTO VETRO

ECO PERITTALED ST26 FIOLEO DIMMERABILE

G



PERITTALED ST26 FIOLEO DIMMERABILE TRASPARENTE/CLEAR

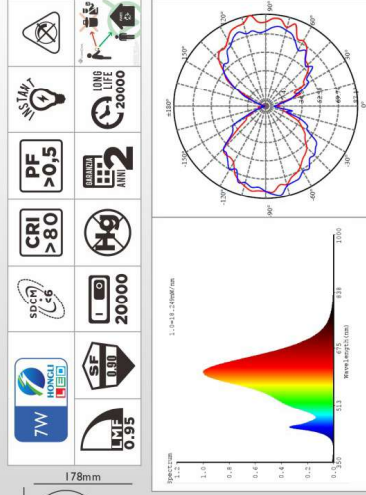
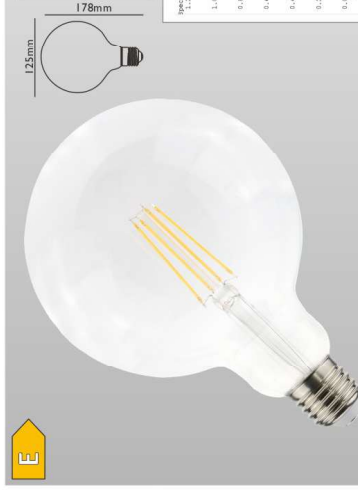
PERITTALED ST26 FIOLEO DIMMERABILE SATINATA/FROSTED

codice	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	V	frequency	base	colour	lumen	beam	packing
21687	2	20(ERP)	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 174.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 174.

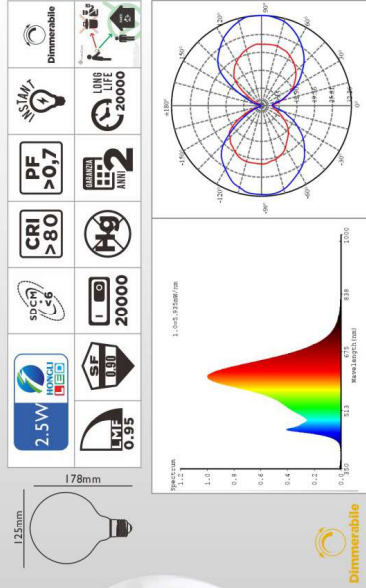
ECO GLOBED FILED



GLOBEFOILED									
codice	W	W	W	W	W	W	W	W	W
code	code	code	code	code	code	code	code	code	code
21545	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	2/20

- Dimmerabile con la maggior parte dei dimmers in commercio.

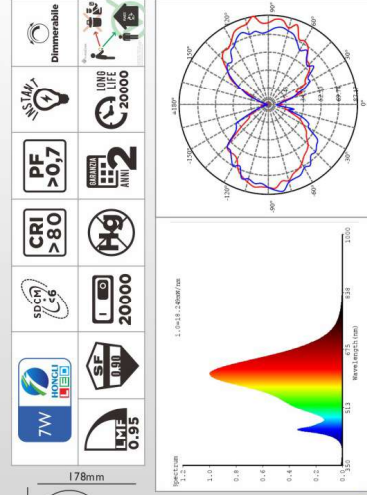
ECO GLOBELED FILOLED DIMMERBABLE



GLOBELED FILOLED DIMMERABILE									
codice	W	W	W	W	attacco	colore	lumen	fascio	imballo
code	W	W	W	W	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 74.

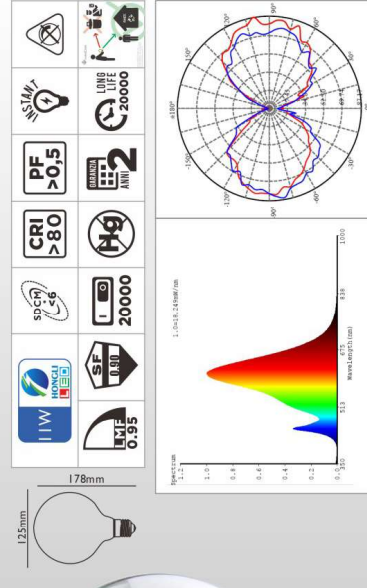
FCO GLOBELED FILED DIMMERABLE



GLOBEFOILED DIMMERABILE										
codice	W	W		V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	W	V	frequency	base	colour	lumen	beam	packing
21548	7	60(FRP)		270-240	50/60Hz	E27	2700°K	806	36°	1/20

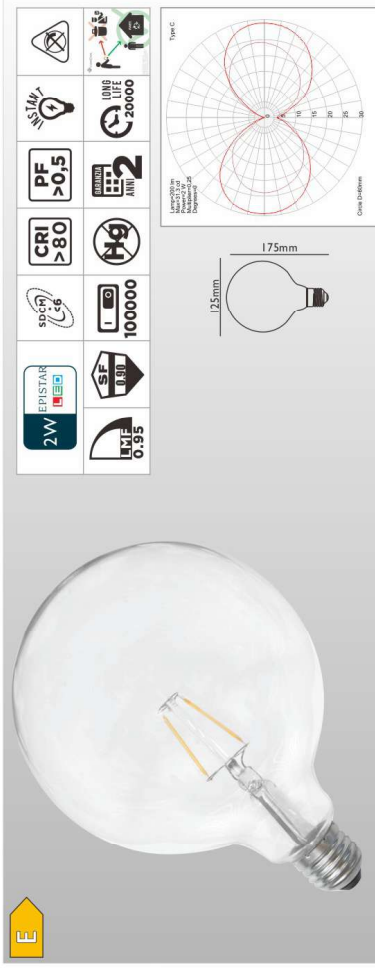
- Dimmerabile con la maggior parte dei dimmers in commercio.

ECONOMY GLOBELED FILED



GLOBEFOILED									
codice	W	W		V	attacco	colore	lumen	fascio	imballo
code	W	W	W	V	base	colour	lumen	beam	packing
21546	11	100(FRP)	270-240	E27	2700°K	1571	34°	1/20	

ECO GLOBOLED FIOLED

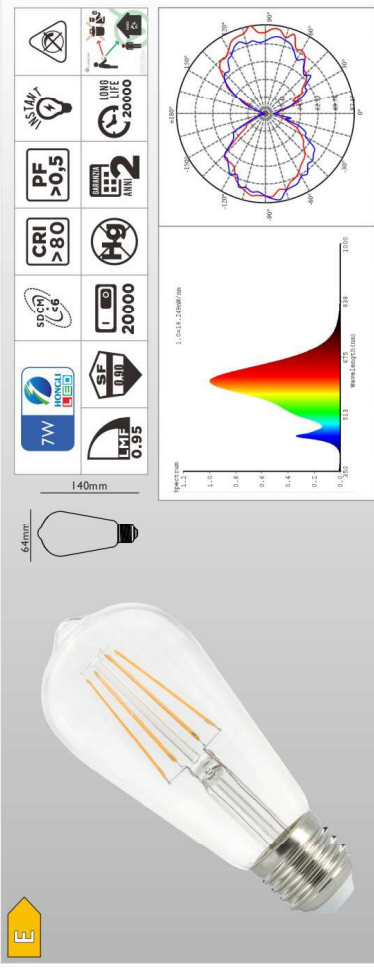


GLOBOLED FIOLED TUTTO VETRO

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
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ECO ST64 FIOLED

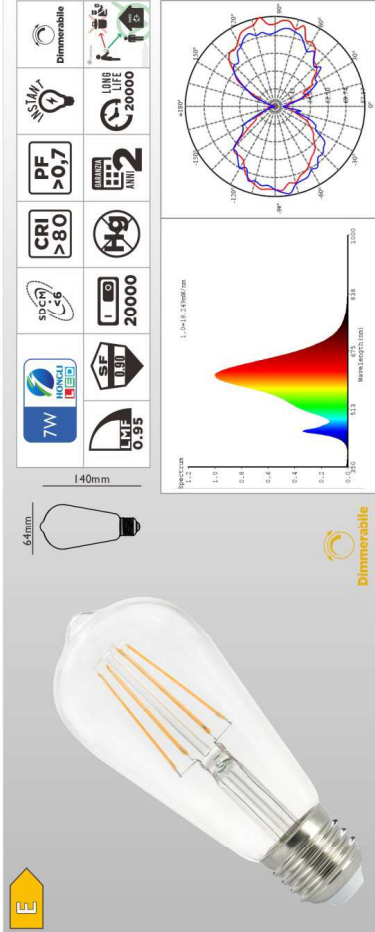


ST64 FIOLED

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
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ECO ST64 FIOLED DIMMERABILE



ST64 FIOLED DIMMERABILE

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

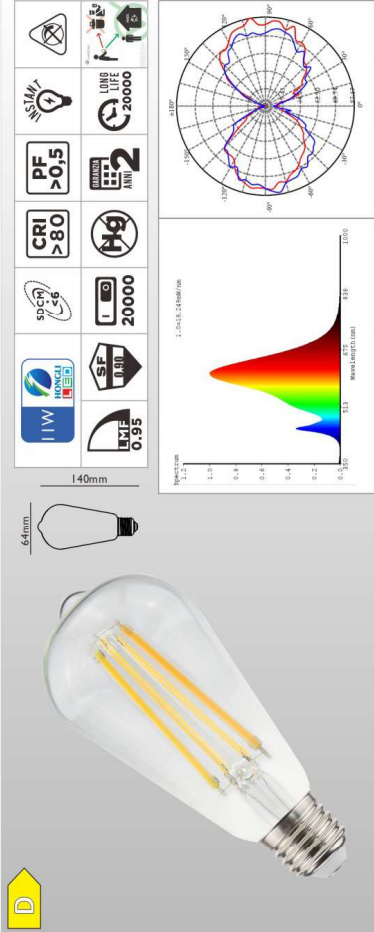
21561	7	60(ERP)	220-240	50/60Hz	E27	2700°K	806	360°	10/80
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- Dimmerabile con la maggior parte dei dimmers in commercio. Dimmerabilità garantita con i dimmers per lampade LED. Vedi pagina 174.

Dimmable with most of the dimmers available on the market.

Dimmability guaranteed with dimmers for LED bulbs. See page 174.

ECO ST64 FIOLED

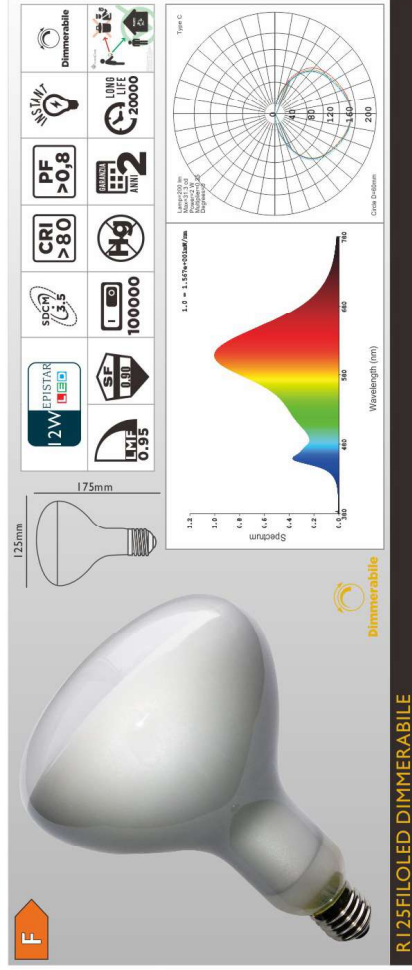


ST64 FIOLED

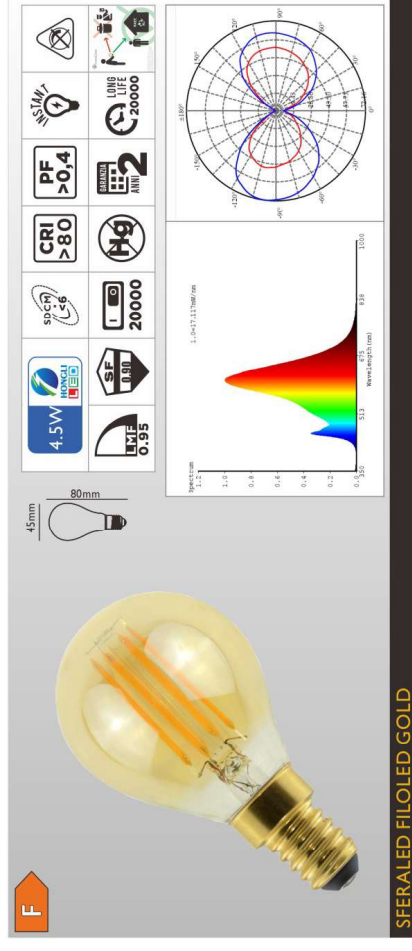
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing

21560	11	100(ERP)	220-240	50/60Hz	E27	2700°K	1521	360°	10/80
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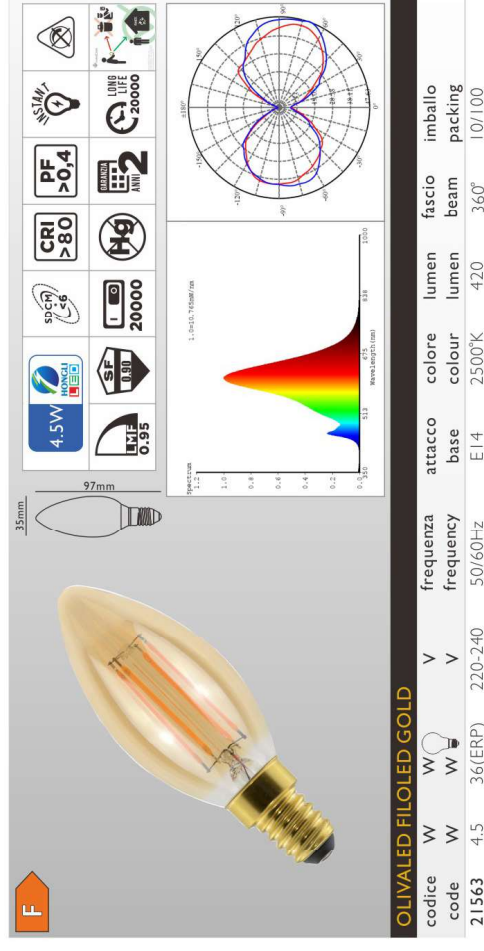
ECO R125FILOLED DIMMERABLE



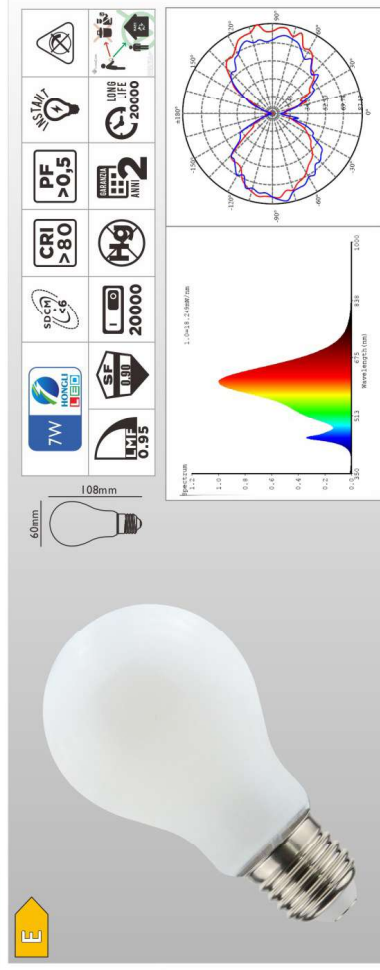
ECO SFERALED FILOLED GOLD



ECO OLIVALED FILOLED GOLD



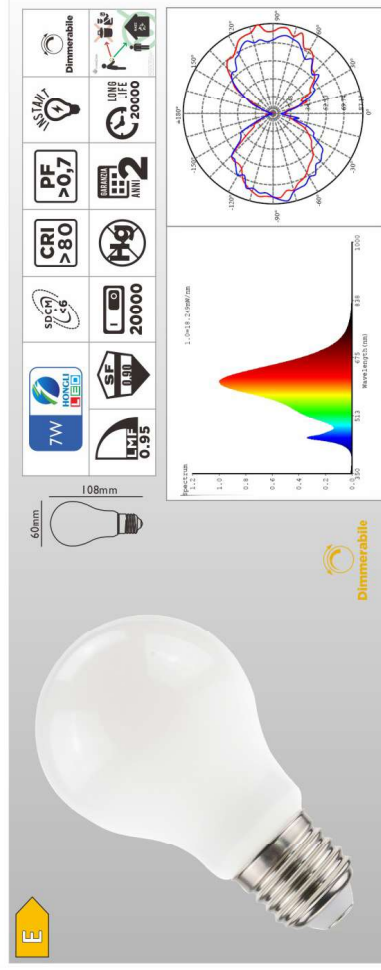
ECO GOCCIALED OPALÉ FILOLED



GOCCIALED OPALÉ 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 OPALÉ FILOLED DIMMERABILE

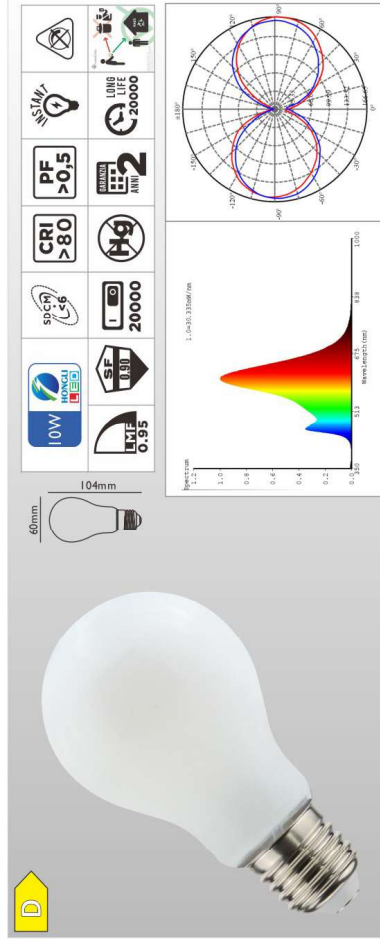


GOCCIALED OPALÉ FILOLED DIMMERABILE

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 174.
- Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 174.

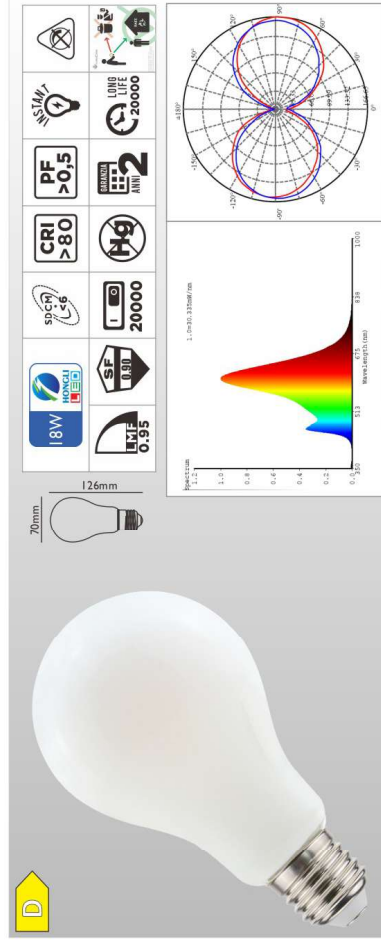
ECO GOCCIALED OPALÉ FILOLED



GOCCIALED OPALÉ 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

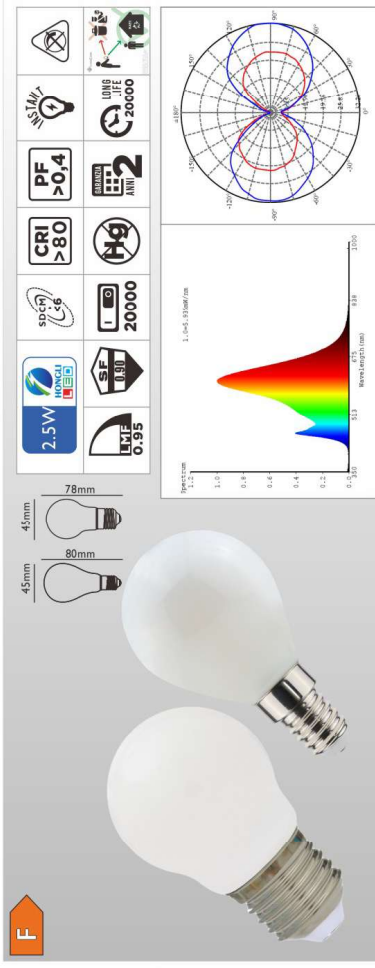
ECO GOCCIALED OPALÉ A70 FILOLED



GOCCIALED OPALÉ 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

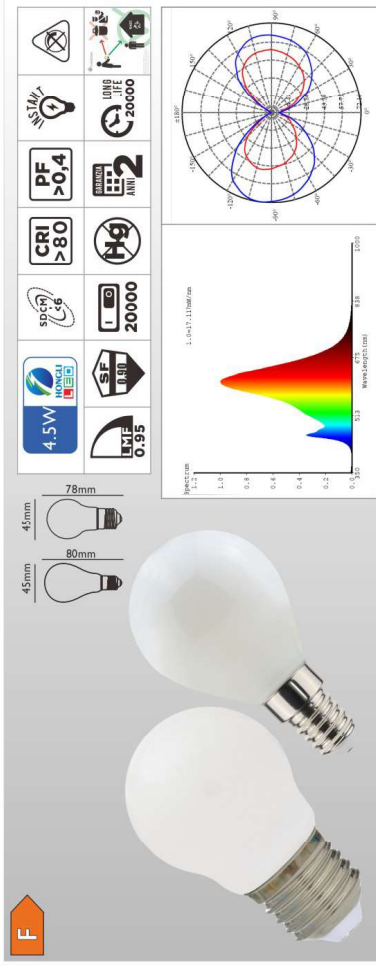
ECO SFERALED OPALE FIOLEO



SFERALED OPALE FIOLEO

code	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 FIOLEO



SFERALED OPALE FIOLEO

code	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 FIOLEO



SFERALED OPALE FIOLEO

code	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 FIOLEO DIMMERABILE



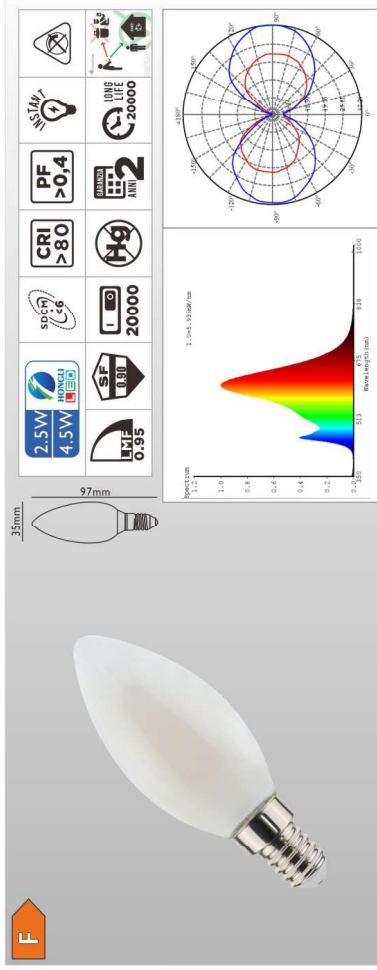
SFERALED OPALE FIOLEO DIMMERABILE

code	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 174.

Dimmable with most of the dimmers available on the market. Dimmability guaranteed with dimmers for LED bulbs. See page 174.

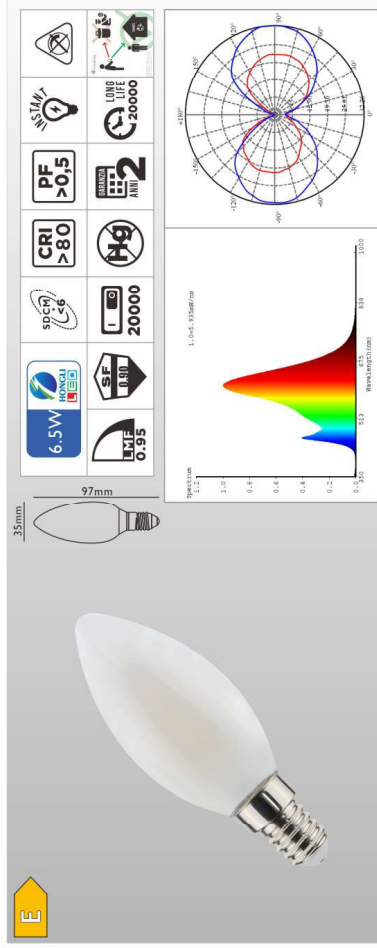
ECO OLIVALED OPALE FIOLEDD



OLIVALED OPALE FIOLEDD

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

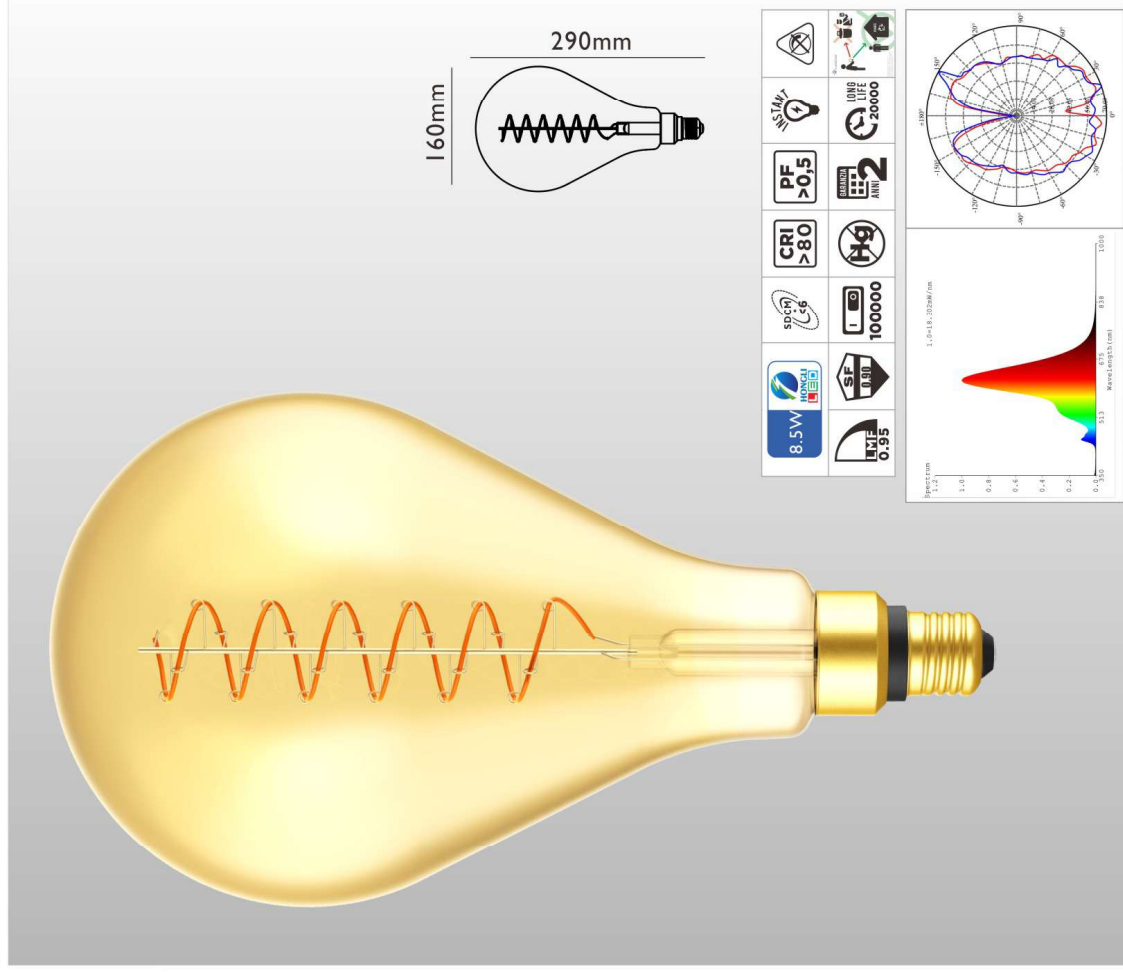
ECO OLIVALED OPALE FIOLEDD



OLIVALED OPALE FIOLEDD

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21739	6.5	60(ERP)	220-240	50/60Hz	E14	2700°K	806	360°	10/100

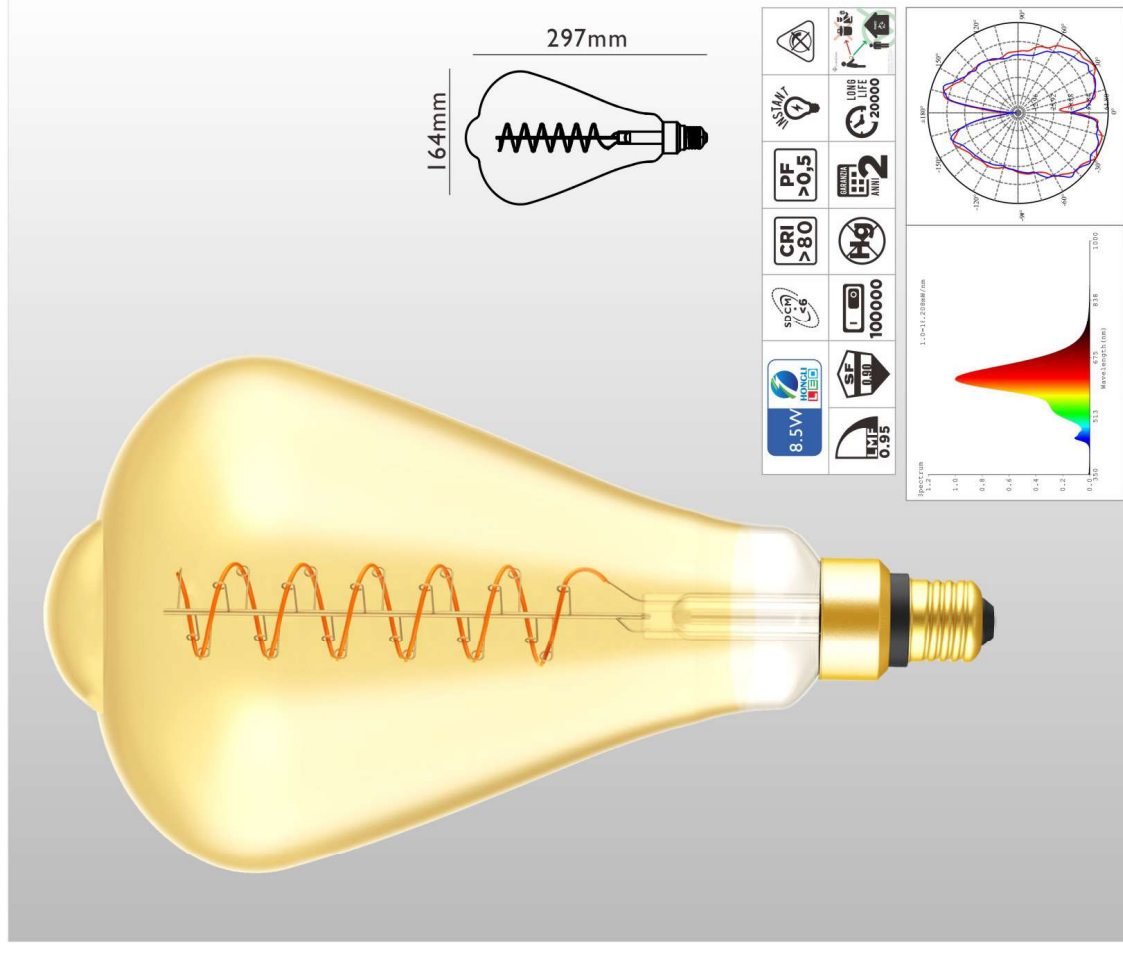
ECO MAXIGOCIALED GOLD



MAXIGOCIALED 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

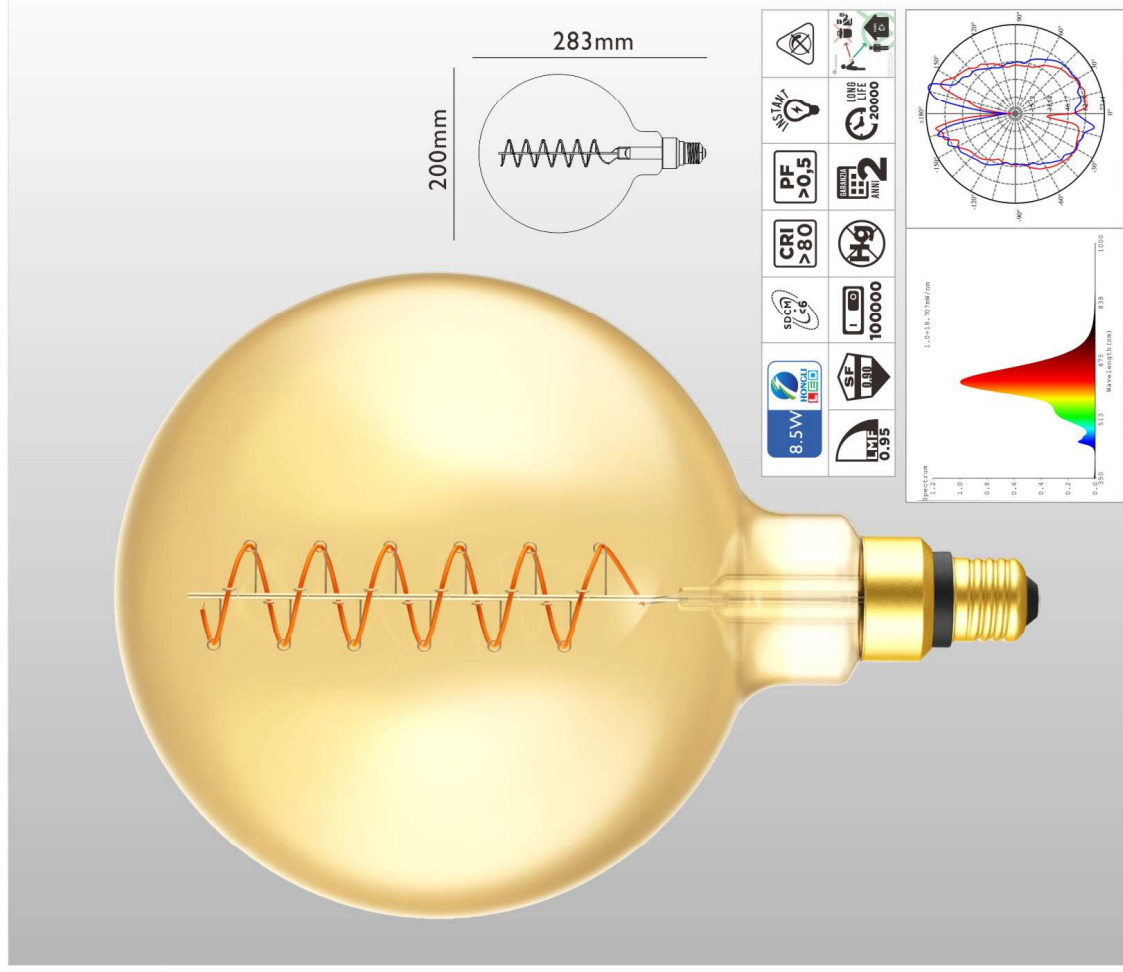
ECO ST164 FILOLED GOLD



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

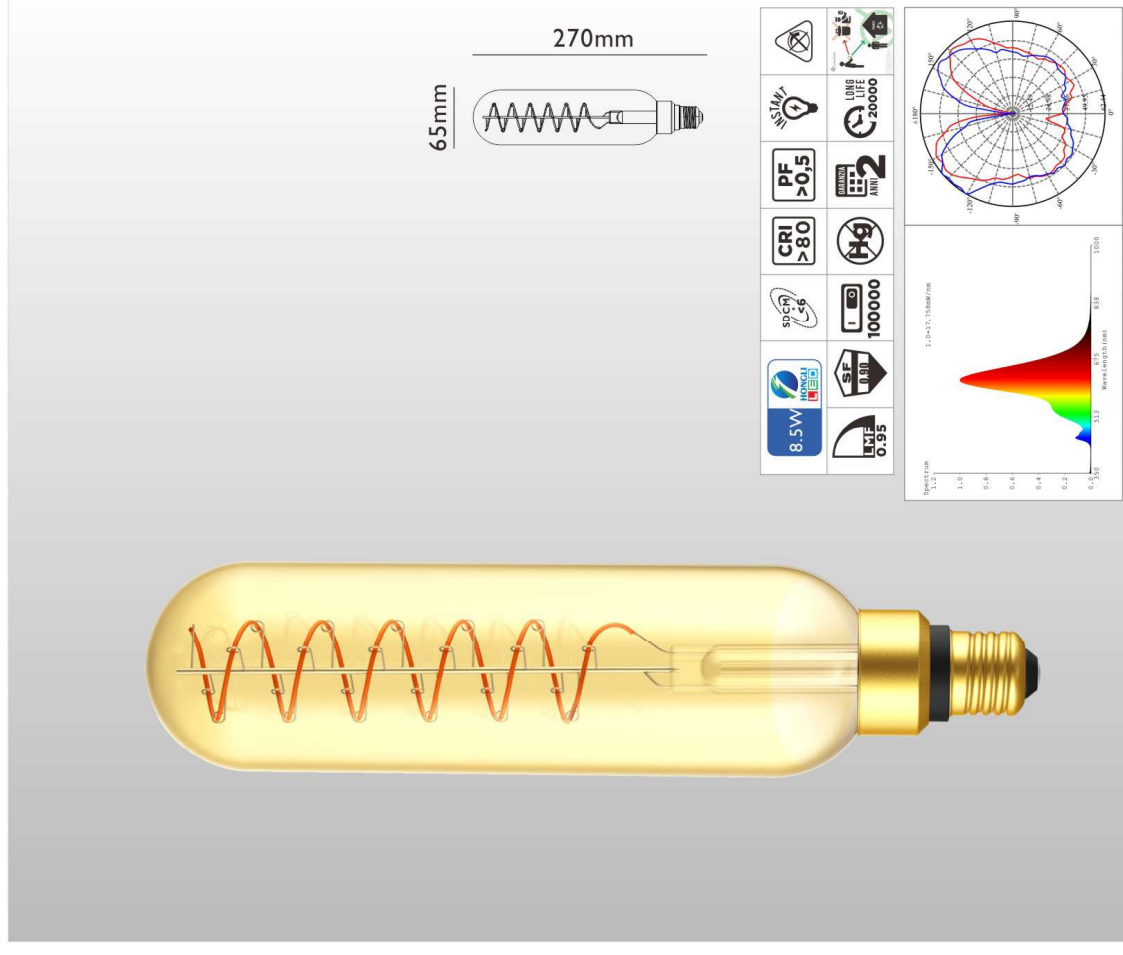
ECO MAXIGLOBED GOLD



MAXIGLOBE® GOLD

codice	W	W		V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	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



ECO GOCCIALED ECO ALTA EFFICIENZA/HIGH EFFICIENCY

E

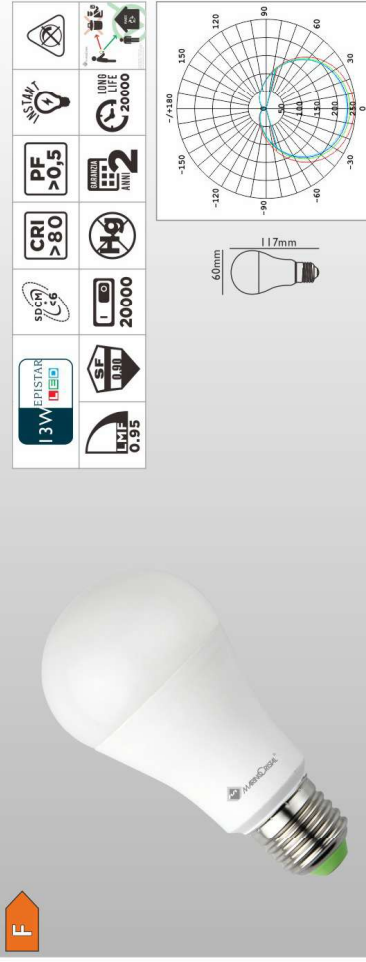


GOCCIALED ECO

codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21489	15	106(ERP)	220-240	50/60Hz	E27	3000°K	1550	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

F



GOCCIALED ECO

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

E
F

GOCCIALED ECO

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

F



SFERALED ECO

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

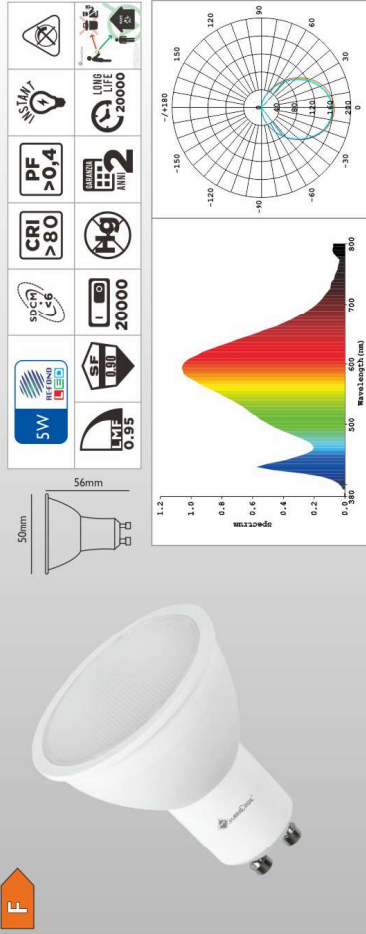
ECO COLPO DI VENTOLED



OLIVALED ECO

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

ECO DICROLED ECO 120

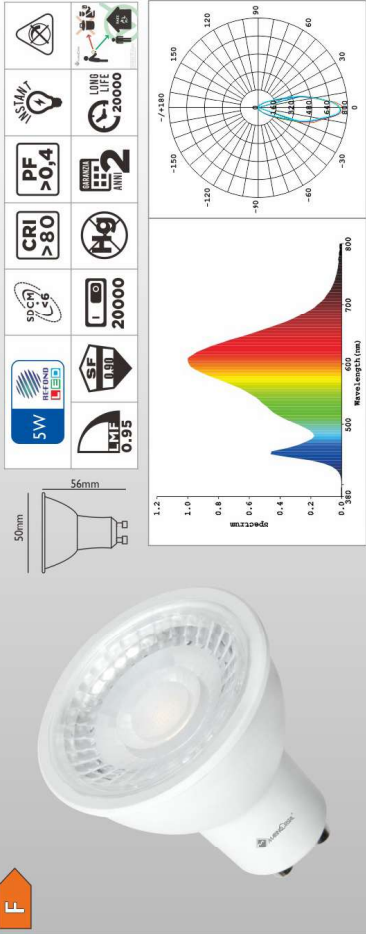


DICROLED ECO 120

codice	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	V	frequency	base	colour	lumen	beam	packing
21152	5	220-240	50/60Hz	GU10	3000°K	400	20°	10/100
21153	5	220-240	50/60Hz	GU10	4000°K	420	20°	10/100
21317	5	220-240	50/60Hz	GU10	6000°K	440	20°	10/100

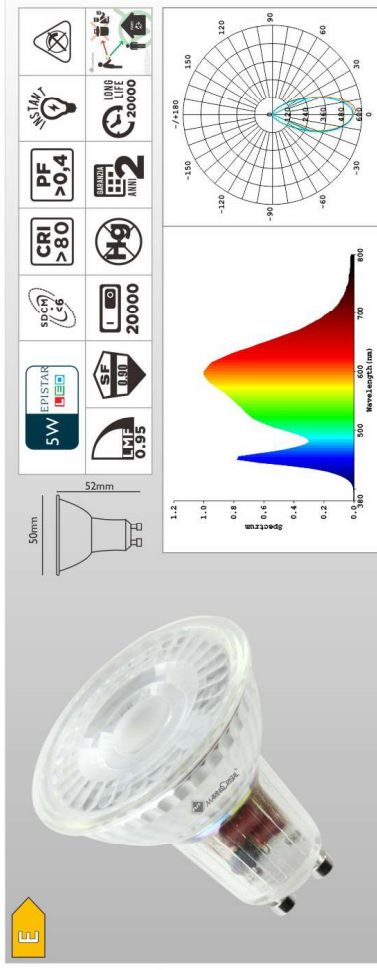
- lampada non idonea per l'illuminazione d'accento
Bulb not suitable for spot lighting

ECO DICROLED ECO 38



DICROLED ECO 38

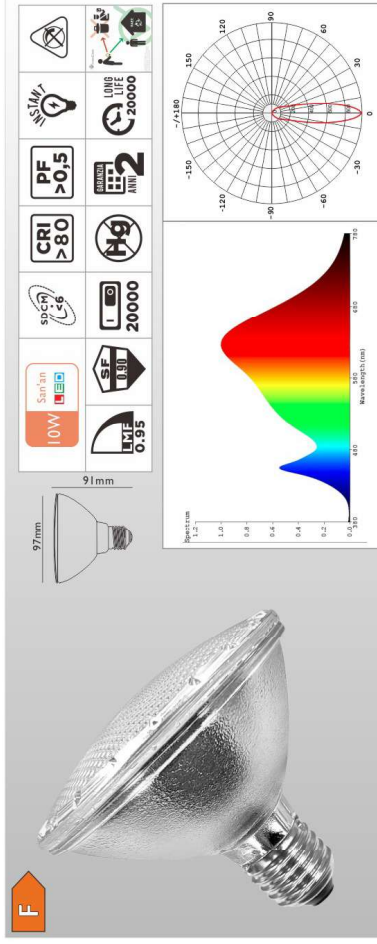
codice	W	W	V	frequenza	attacco	colore	lumen	fascio	imballo
code	W	W	V	frequency	base	colour	lumen	beam	packing
21212	5	59(ERP)	220-240	50/60Hz	GU10	3000°K	430	38°	10/100
21213	5	62(ERP)	220-240	50/60Hz	GU10	4000°K	450	38°	10/100



DECO-SMD-5

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



PAR30LED TUTTO VETRO

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



ECO ECO-PIATTADECO



















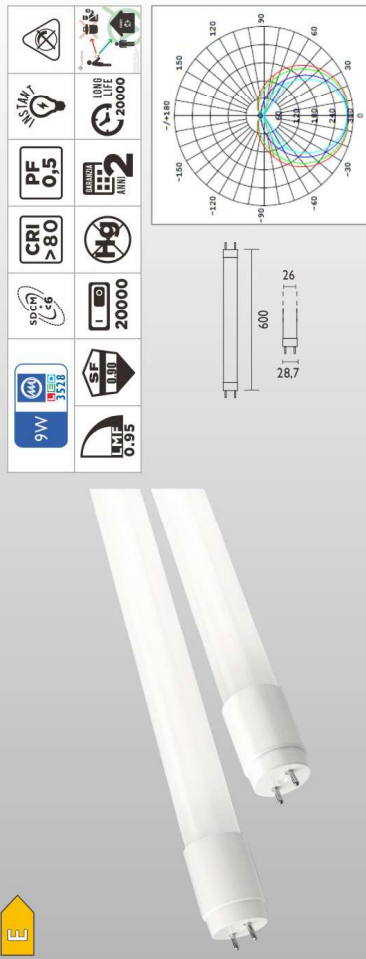









ECO TUBILED T8 9 120lm/W

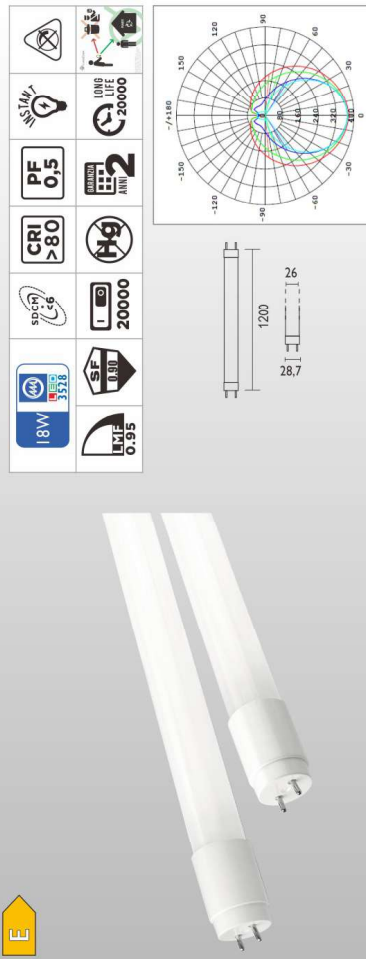


TUBILED T8 9 120lm/W

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

- T8 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

ECO TUBILED T8 18 120lm/W

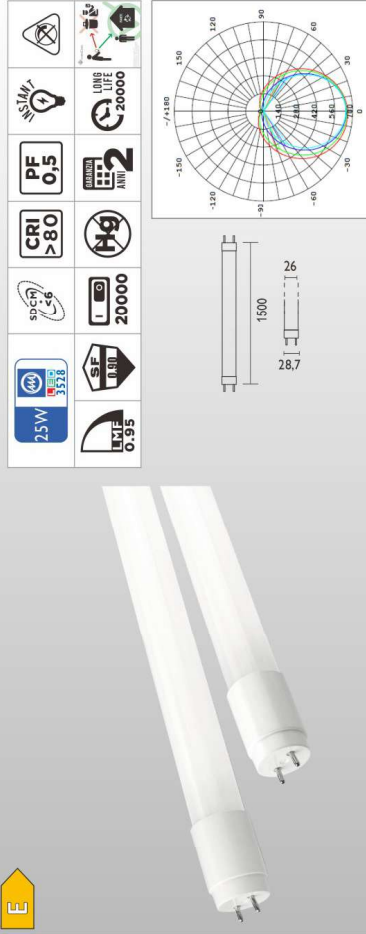


TUBILED T8 18 120lm/W

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21626	18	36	AC180-264	50/60Hz	G13	4000°K	2160	270°	25
21630	18	36	AC180-264	50/60Hz	G13	6000°K	2160	270°	25

- T8 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

ECO TUBILED T8 25 120lm/W



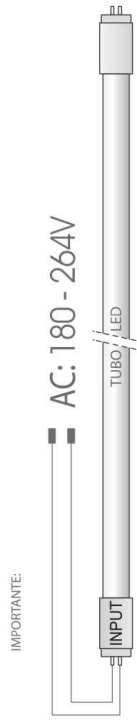
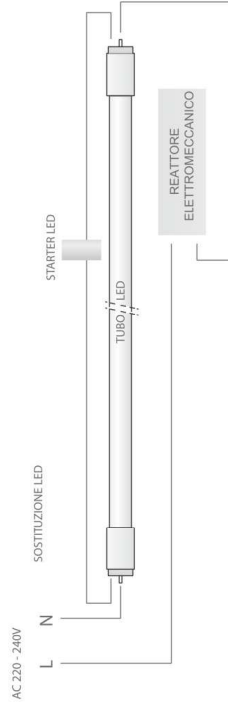
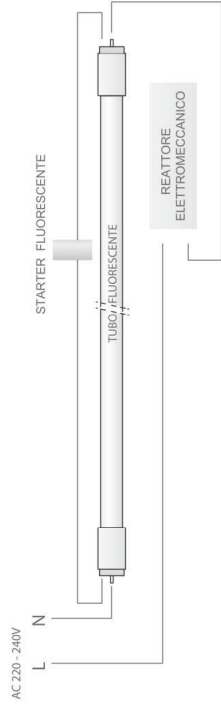
TUBILED T8 25 120lm/W

codice code	W	W	V	frequenza frequency	attacco base	colore colour	lumen	fascio beam	imballo packing
21627	25	58	AC180-264	50/60-Hz	G13	4000°K	3000	270°	25
21631	25	58	AC180-264	50/60-Hz	G13	6000°K	3000	270°	25

- T8 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



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



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

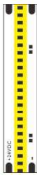
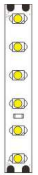
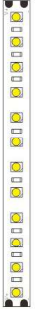
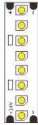
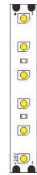
A wide range of LED strips which meets any project's requirement. The PRO range with 4/5 years warranty is suitable for applications where the light quality and life are fundamental. The ECO range with 2 years warranty and with an excellent price/quality ratio.

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		6C led chips/m	21972/24	P127
Lumen/m@4000K	COB SERIES	LED CHIPS/M	COD.	PAG.
1420LM		480 led chips/m	21969/24	P130
Lumen/m@3000K	COB SERIES	LED CHIPS/M	COD.	PAG.
510LM		480 led chips/m	21792/24	P131
Lumen/m@3000K	SMD	LED CHIPS/M	COD.	PAG.
933LM CRI>90		120 led chips/m	21949/24	P133
730LM CRI>90		120 led chips/m	21948/24	P134
1615LM 230V		120 led chips/m	21984	P145
Lumen/m@4000K	SMD	LED CHIPS/M	COD.	PAG.
3700LM		224 led chips/m	21961/24	P136
2704LM		160 led chips/m	21959/24	P137
1900LM		240 led chips/m	21954/24	P138
1600LM		120 led chips/m	21923/24	P139
1440LM		120 led chips/m	21925/24	P140
300LM		60 led chips/m RGB	21934/24	P141
1755LM 230V		120 led chips/m	21985	P145
1230LM		60 led chips/m	21945/24	P147
1050LM		120 led chips/m	21957/24	P149
560LM		60 led chips/m	21967/24	P151

Strisce LED
LED strips



- Angolo diffusione: 120°
 - Flessione massima fino ad una curvatura Ø 6cm
 - Striscia flessibile di 25m con LED SMD
 - Utilizzabile in innumerevoli applicazioni come illuminazione decorativa o scenografica (bar, ristoranti, negozi, hotel, giardini, centri benessere, residenziale, ecc)
 - Temperatura ambiente: -20°/45°
- View angle: 120°
 - Flexible with a maximum bend diameter of 6cm
 - Flexible strip with SMD LED (25m reel)
 - Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa, names, etc.)
 - Ambient temperature: -20°/45°

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	colore	nr. Led/m	lumen/m	V	W/m	lunghezza reel	bobina length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21971/24	3000K	60	464	24	4.32	25m	10cm	10mm	PRI_1.PR2.PR3_EVO.PR4_.PR5 PRI_1_DEEP.PR2_ DEEP	
21972/24	4000K	60	492	24	4.32	25m	10cm	10mm	PRI_1.PR2.PR3_EVO.PR4_.PR5 PRI_1_DEEP.PR2_ DEEP	
21973/24	6000K	60	492	24	4.32	25m	10cm	10mm	PRI_1.PR2.PR3_EVO.PR4_.PR5 PRI_1_DEEP.PR2_ DEEP	

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 161 - 167.

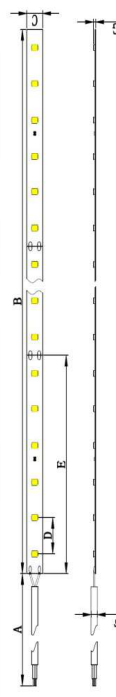
*For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 161-167.*

L80B10



Figure 1 consists of several parts: a side view of the luminaire showing a rectangular body with a diameter of 10mm and a height of 1.2mm; a top view showing the luminaire footprint as a circle with a diameter of 10mm; and two photometric diagrams. The first diagram is a beam spread diagram showing the beam angle (°) versus the beam diameter (mm) for various beam angles (10°, 15°, 20°, 25°, 30°, 35°, 40°, 45°, 50°, 55°, 60°, 65°, 70°, 75°, 80°, 85°, 90°, 95°, 100°, 105°, 110°, 115°, 120°, 125°, 130°, 135°, 140°, 145°, 150°, 155°, 160°, 165°, 170°, 175°, 180°). The second diagram is a beam angle diagram showing the beam angle (°) versus the beam diameter (mm) for various beam angles (10°, 15°, 20°, 25°, 30°, 35°, 40°, 45°, 50°, 55°, 60°, 65°, 70°, 75°, 80°, 85°, 90°, 95°, 100°, 105°, 110°, 115°, 120°, 125°, 130°, 135°, 140°, 145°, 150°, 155°, 160°, 165°, 170°, 175°, 180°).

Assembly & Measurement



A	B	C	D	E	F	G
300±10mm	50000±50mm	10±0.5mm	16.67±0.5mm	1000±0.5mm	Φ6.0±0.5mm	1.2±0.5mm
11.81±0.39in	1968±51.97in	0.394±0.02in	0.66±0.02in	3.937±0.02in	0.236±0.02in	0.047±0.02in

- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 2,5m 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°

DBP

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



LED 2835 IP67

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
21974/24	3000°K	60	432	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21975/24	4000°K	60	458	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP
21976/24	6000°K	60	458	24	4.32	25m	10cm	12mm	PR1,PR2,PR3_EVO,PR4 PR1_DEEP,PR2_DEEP

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 161-167

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 161-167.

180B10



Photometric Diagrams

ILLUMINANCE DISTRIBUTION

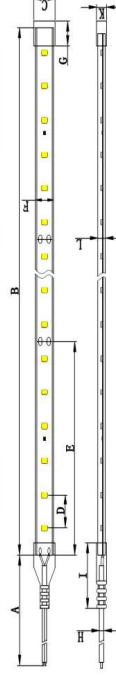
Figure 1 consists of three main parts: a cross-section diagram of the beam, a photometric diagram, and a graph of illuminance distribution.

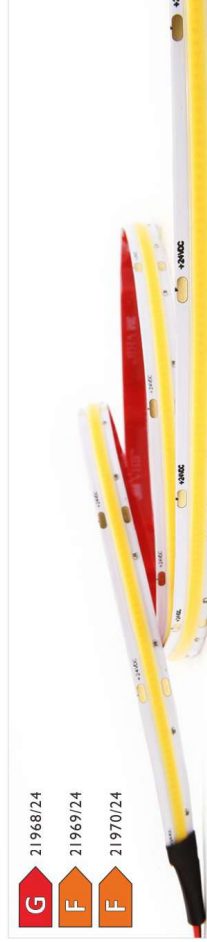
Cross-section diagram: Shows a beam with a diameter of 4.5mm. The beam is divided into three sections, each with a diameter of 1.5mm. The total length of the beam is 1.2m.

Photometric Diagram: A circular diagram showing the luminance intensity distribution (LID) for the beam. The diagram is divided into four quadrants, each representing a different beam spread angle. The luminance intensity is measured in cd/m². The diagram shows that the beam spread angle is 45°.

Graph of Illuminance Distribution: A line graph showing the illuminance (lx) distribution at various distances (m) from the beam. The x-axis represents distance in meters (0 to 10), and the y-axis represents illuminance in lux (0 to 100). The graph shows that the illuminance decreases as the distance increases. The beam spread angle is 45°.

Assembly & Measurement

[illegible]



PRO CRI>90 COB STRIP IP20_15W

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

- 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°

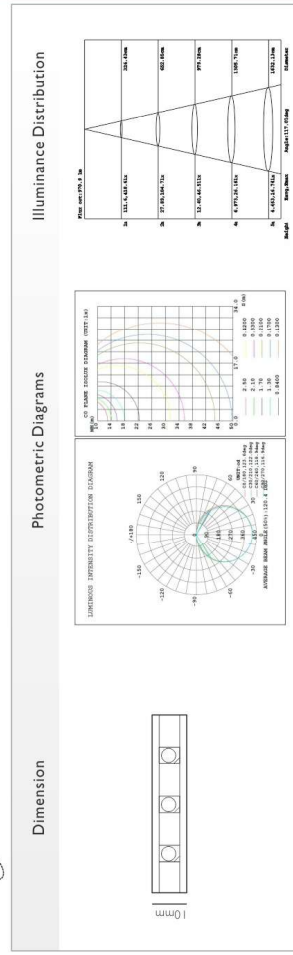
COB STRIP IP20

codice code	colore nr. colour nr.	Led/m Lumen/m	V V	W/m power/m	lunghezza reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21968/24	3000°K	480	24	15	5m	5cm	10mm	PR1, PR2, PR3 - EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21969/24	4000°K	480	24	15	5m	5cm	10mm	PR1, PR2, PR3 - EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21970/24	6000°K	480	24	15	5m	5cm	10mm	PR1, PR2, PR3 - EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

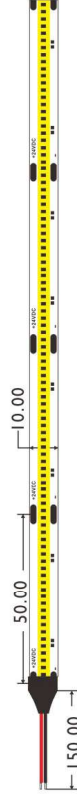
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 161-167.

L80B10
5000h
C55



Assembly & Measurement



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_4.8W Short Cut



COB STRIP IP20

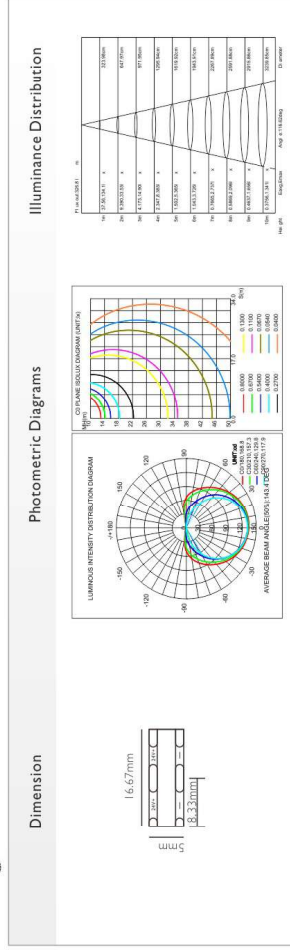
codice code	colore nr. colour nr.	Led/m Lumen/m	V power/m	W/m V	lunghezza reel length	bobina cutting unit	unità taglio width	larghezza superficie dissipante heat sink
21791/24	2700°K	480	500	24	4,8	5m	8,33mm	5mm
21792/24	3000°K	480	510	24	4,8	5m	8,33mm	5mm

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 161-167.

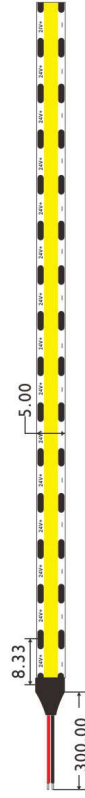
For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 161-167.



L80B10



Assembly & Measurement

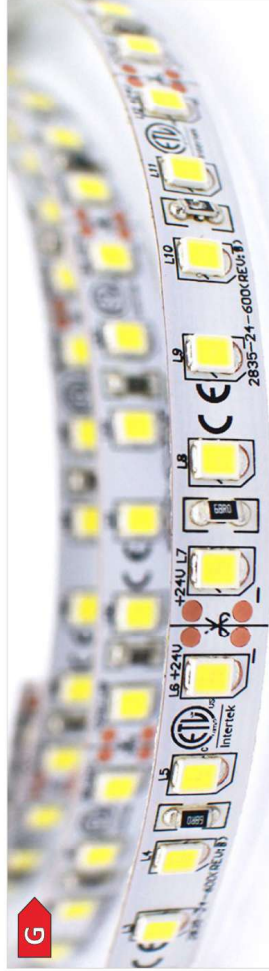


COB strips Short Cut

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

PRO CRI>90

LED 2835 IP20_14.4W



LED 2835 IP20

codice code	colore colour	nr. Led/m lumen/m	V power/m	W/m lumen/m	unità taglio cutting unit	larghezza width	bobina reel length	superficie dissipante heat sink	PR1_PR2_PR3_EVO_PR4_PR5 PR1_DEEP_PR2_DEEP
21949/24	3000°K	120	933	24	14.4	5m	8mm		

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
Vedi pag 161-167.

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 161-167.

L80B 10

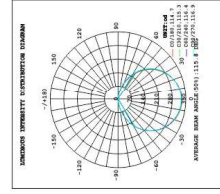


Dimension

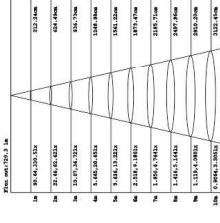


1.2mm

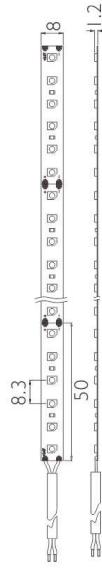
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



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

PRO CRI>90

LED 2835 IP20_9.6W



LED 2835 IP20

codice code	colore colour	nr. Led/m lumen/m	V power/m	W/m lumen/m	unità taglio cutting unit	larghezza width	bobina reel length	superficie dissipante heat sink	PR1_PR2_PR3_EVO_PR4_PR5 PR1_DEEP_PR2_DEEP
21948/24	3000°K	120	730	24	9.6	5m	8mm		

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.
Vedi pag 161-167.

For all strips with wattage over 14.4W, an aluminium profile must be used.
See pages 161-167.

L80B 10

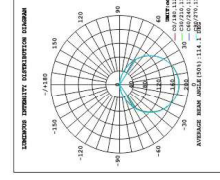


Dimension

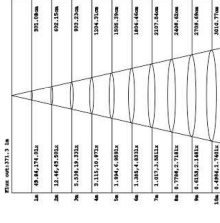


2.1mm

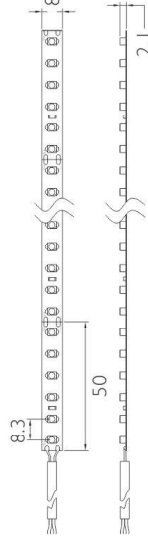
Photometric Diagrams



Illuminance Distribution



Assembly&Measurement



- Argolo 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	Led/nr	lumen/m	V	W/m	lunghezza bobina reel length	unità taglio cutting unit	larghezza width	superficie dissipante heat sink
21960/24	3000°K	224	3628	24	26.83	5m	3.6cm	10mm	PR4
21961/24	4000°K	224	3700	24	26.83	5m	3.6cm	10mm	PR4

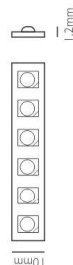
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 161-167.

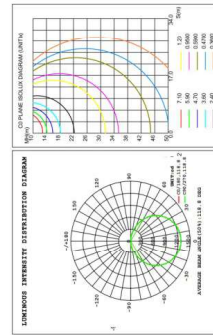


L80B 10

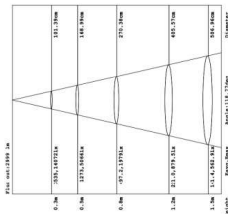
Dimension



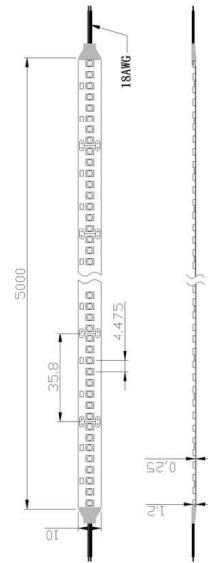
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



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

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	5m	10mm	PR3_EVO, PR4, PR1, DEEP, PR2, DEEP
21959/24	4000°K	160	2704	24	19,2	5m	5m	10mm	PR3_EVO, PR4, PR1, DEEP, PR2, DEEP

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

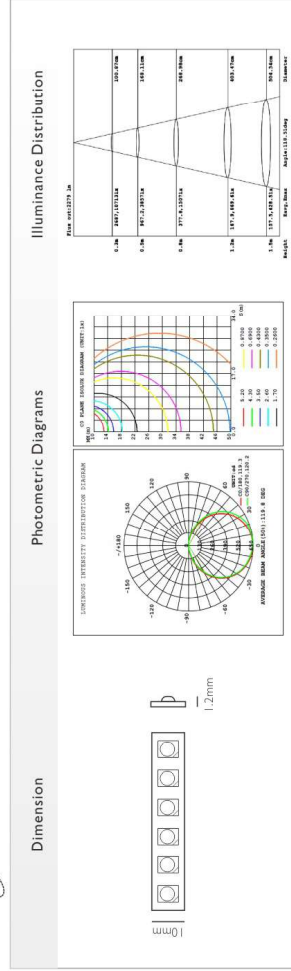
Vedi pag. 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.

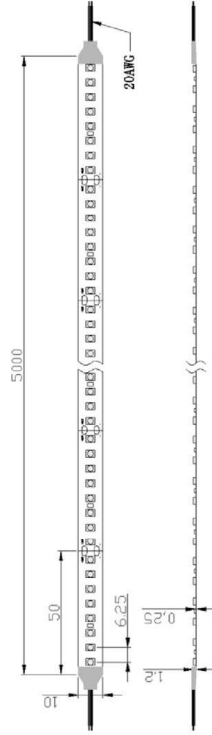
See pages 161-167.



L80B10



Assembly & Measurement



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

PRO HI-EFFICIENCY 125lm/W

16,32W_LED 2835_ >2040lm/m



LED 2835 IP20

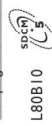
codice	colore	nr. Led/m	lumen/m	V	W/m	lunghezza bobina	unità taglio	larghezza	superficie dissipante
code	colour	nr Led/m	lumen/m	V	power/m	reel length	cutting unit	width	heat sink
21953/24	3000°K	240	1800	24	16,32	5m	2,5cm	10mm	PR3_EVO, PR4, PR1, DEEP, PR2, DEEP
21954/24	4000°K	240	1900	24	16,32	5m	2,5cm	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.

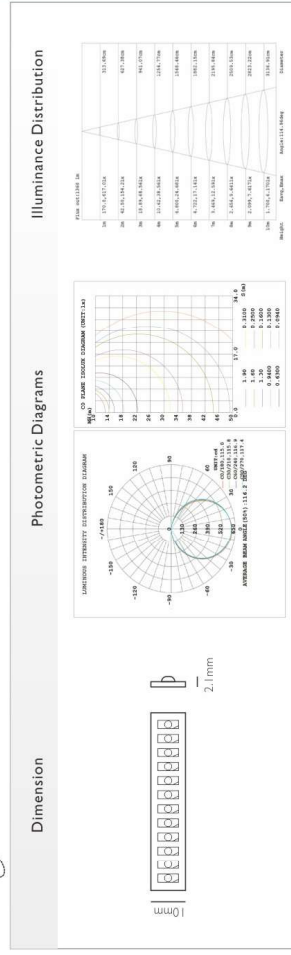
Vedi pag. 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.

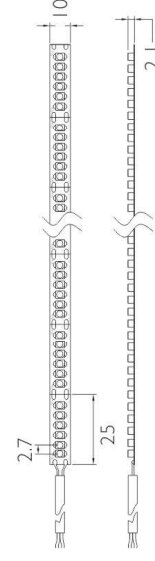
See pages 161-167.



L80B10

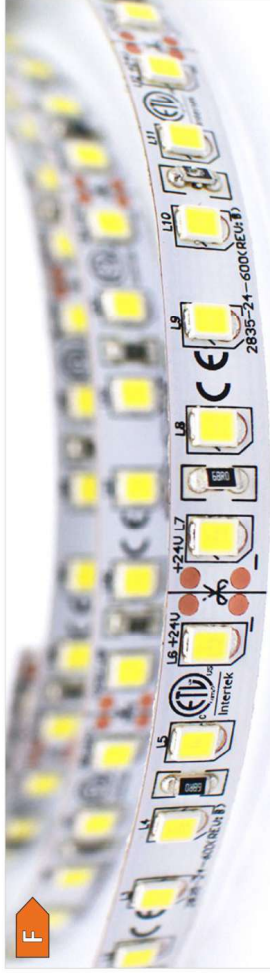


Assembly & Measurement



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

PRO LED 2835 IP20_14.4W



LED 2835 IP20

codice code	colore colour	nr. Led/m n° Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza reel length	bobina cutting unit	unità width	larghezza cutting unit	superficie dissipante heat sink
21922/24	3000°K	120	1527	24	14,4	5m	5cm	8mm	5cm	PR1,PR2,PR3,EVO,PR4,PR5 PR1_DEEP,PR2_DEEP
21923/24	4000°K	120	1600	24	14,4	5m	5cm	8mm	5cm	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 161-167.

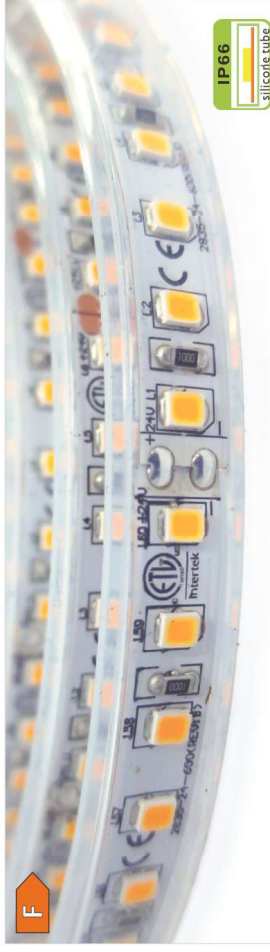
For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 161-167.

L80B10
socris

- 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°

- 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°

PRO LED 2835 IP66_14.4W



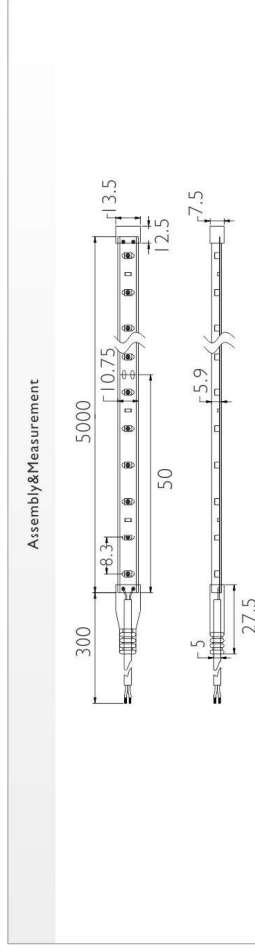
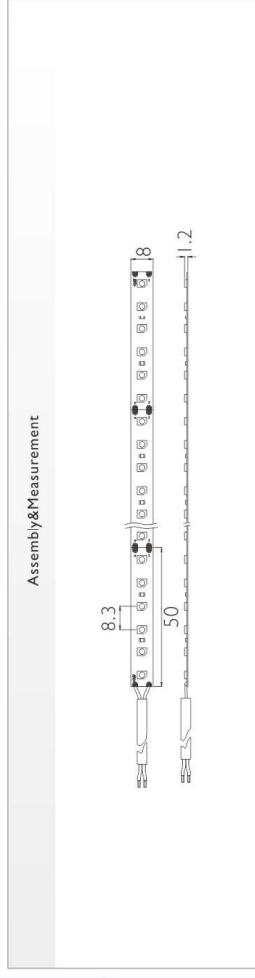
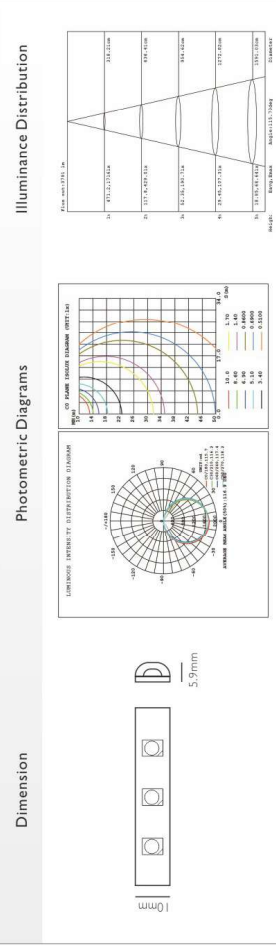
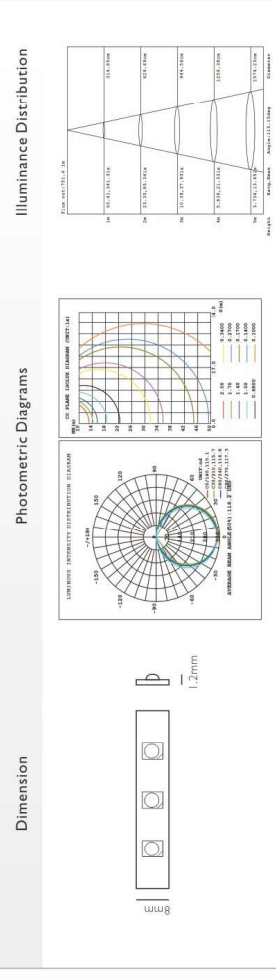
LED 2835 IP66

codice code	colore colour	nr. Led/m n° Led/m	lumen/m lumen/m	V V	W/m power/m	lunghezza reel length	bobina cutting unit	unità width	larghezza cutting unit	superficie dissipante heat sink
21924/24	3000°K	120	1400	24	14,4	5m	5cm	10mm	5cm	PR1,PR2,PR3,EVO,PR4 PR1_DEEP,PR2_DEEP
21925/24	4000°K	120	1440	24	14,4	5m	5cm	10mm	5cm	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 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 161-167.

L80B10
socris



- 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°

PRO LED 5050 IP20_14.4W RGB



LED 5050 IP20

codice code	colore colour	nr. Led/m lumen/m	V V	W/m power/m	unità taglio cutting unit	larghezza width	bobina reel length	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 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 161-167.



L80B10

- 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°

- Argolo 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°

PRO LED 5050 IP67_14.4W RGB



LED 5050 IP67

codice code	colore colour	nr. Led/m lumen/m	V V	W/m power/m	unità taglio cutting unit	larghezza width	bobina reel length	superficie dissipante heat sink
21935/24	RGB	60	300	24	14,4	5m	10cm	12mm
PR1_PR2_PR3_EVO_PR4 PR1_DEEP_PR2_DEEP								

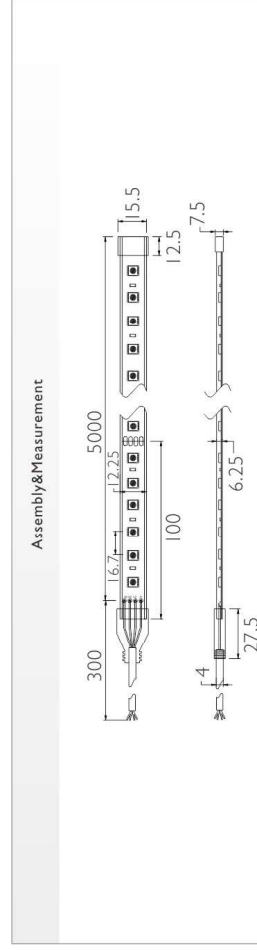
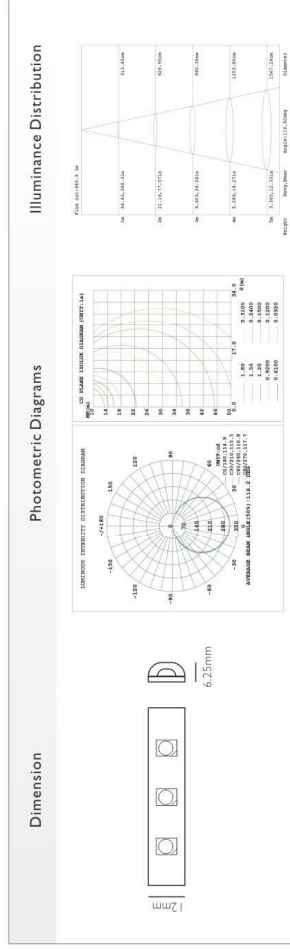
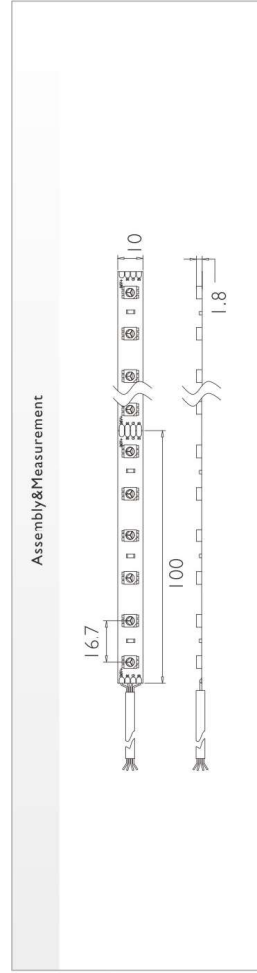
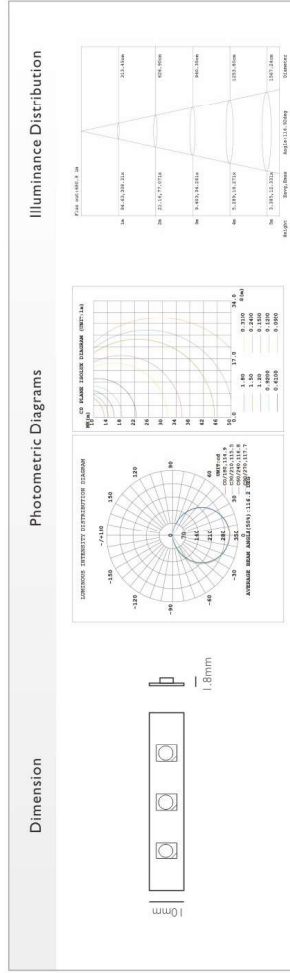
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 161-167.



L80B10

- 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°



- 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°

PRO FOOD LED 2835 IP20_14.4W



Frutta/Verdura Fruit & Vegetables

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



L80B10

Pesce Fish

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



L80B10

Pane Bread

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



L80B10

Carne Fresh meat

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

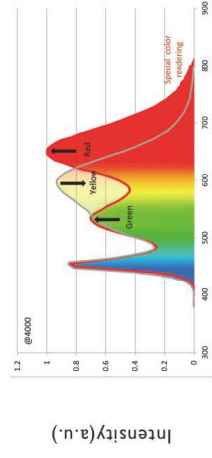


L80B10

- Argolo 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°



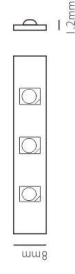
- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Suitable for several applications like decorative or accent lighting (bars, restaurants, shops, hotels, gardens, spa homes, etc.)
- Ambient temperature: -20°/45°



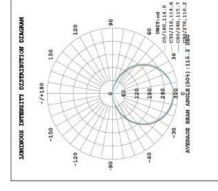
Wavelength (nm)

Intensity (a.u.)

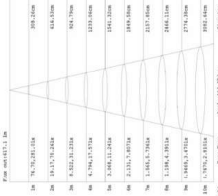
Dimension



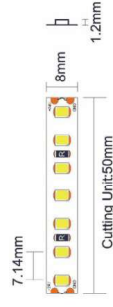
Photometric Diagrams



Illuminance Distribution



Assembly & Measurement



- Angolo diffusione: 120°
- Flessione massima fino ad una curvatura Ø 6cm
- Striscia flessibile di 5m con LED SMD
- Utilizzabile solo all'esterno e per uso industriale
- Nella confezione sono incluse una testata ed una chiusura
- Temperatura ambiente: -20°/45°
- View angle: 120°
- Flexible with a maximum bend diameter of 6cm
- flexible strip with SMD LED (5m reel)
- Only outdoor and industrial applications
- Together with reel one front and one end cap are included
- Ambient temperature: -20°/45°

ECO LED 2835 IP66_15W_230V Dimm.



LED 2835 IP66_15W_230V

codice code	colore nr. Led/m	lumen/m V	W/m power/m	lunghezza reel length	bobina unit	taglia cutting	larghezza width	superficie dissipante heat sink
21984	3000°K	120	1615	230	15	5m	10cm	12mm
21985	4000°K	120	1755	230	15	5m	10cm	12mm

Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
Vedi pag. 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.
See pages 161-167.

L90810
sicc
L5

12 mm
5 mm
IP 66
(Extrusion molding)

Photometric Diagrams

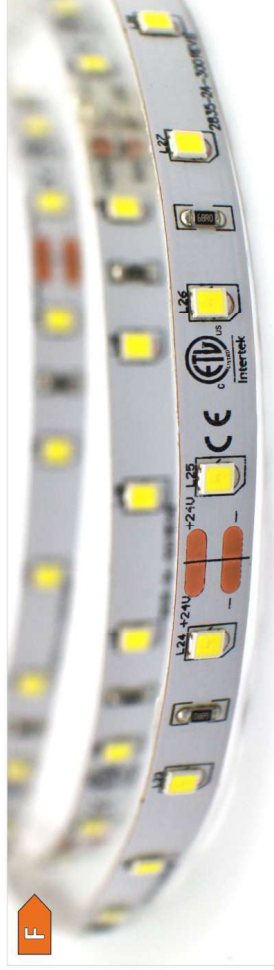
Illuminance Distribution

Assembly & Measurement

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

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

ECO LED 2835 IP20_11,5W



LED 2835 IP20

codice code	colore colour	nr. Led/m lumen/m	V voltage	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	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP
21945/24	4000°K	60	1230	24	11,5	5m	10cm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR2_DEEP

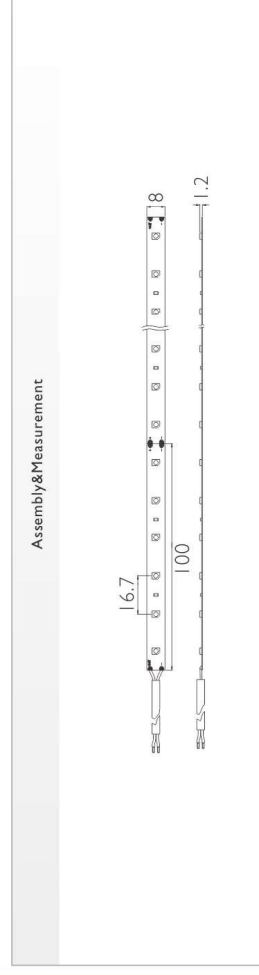
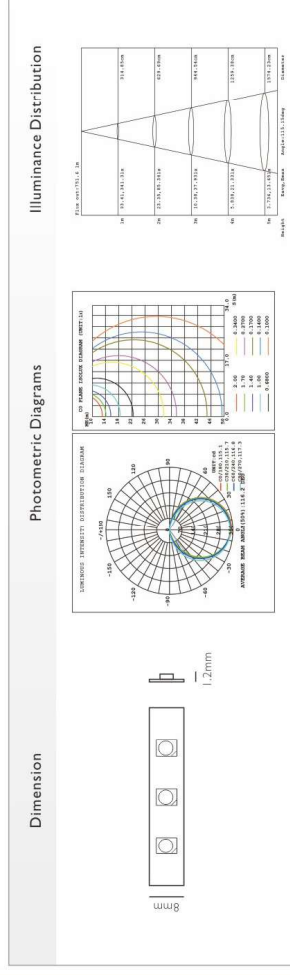
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1, PR2, PR3, EVO, PR4, PR5= vedi pag 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.

PR1, PR2, PR3, EVO, PR4, PR5 = see pages 161-167.



L80B10



- Argolo 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 lumen/m	V voltage	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	PR1, PR2, PR3, EVO, PR4 PR1_DEEP, PR2_DEEP
21979/24	4000°K	60	1050	24	11,5	5m	10cm	PR1, PR2, PR3, EVO, PR4 PR1_DEEP, PR2_DEEP

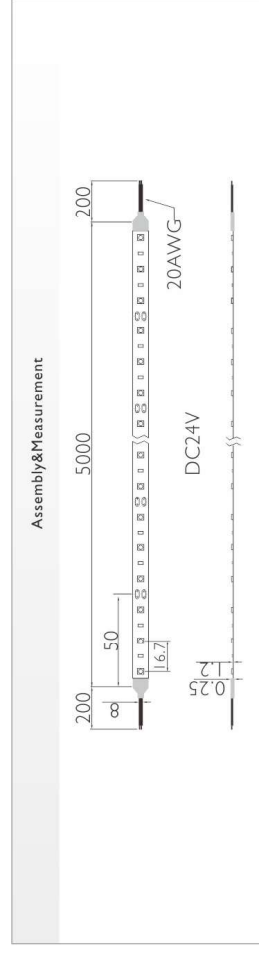
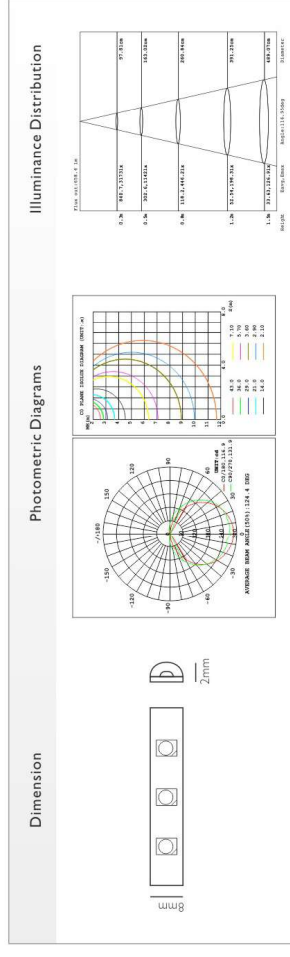
Per tutte le versioni con potenza superiore a 14,4W/m, utilizzare un profilo in alluminio.
PR1, PR2, PR3, EVO, PR4, PR5= vedi pag 161-167.

For all strips with wattage over 14,4W, an aluminium profile must be used.

PR1, PR2, PR3, EVO, PR4, PR5 = see pages 161-167.

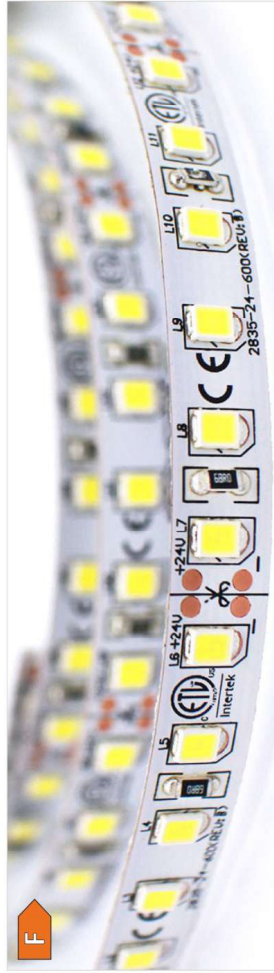


L80B10



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

ECO LED 2835 IP20_9.6W



LED 2835 IP20

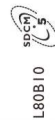
codice code	colore colour	nr. Led/m lumen/m	V V	W/m power/m	unità taglio cutting unit	larghezza width	bobina reel length	superficie dissipante heat sink
21956/24	3000°K	120	1020	24	9.6	5cm	5m	8mm
21957/24	4000°K	120	1050	24	9.6	5cm	5m	8mm

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.

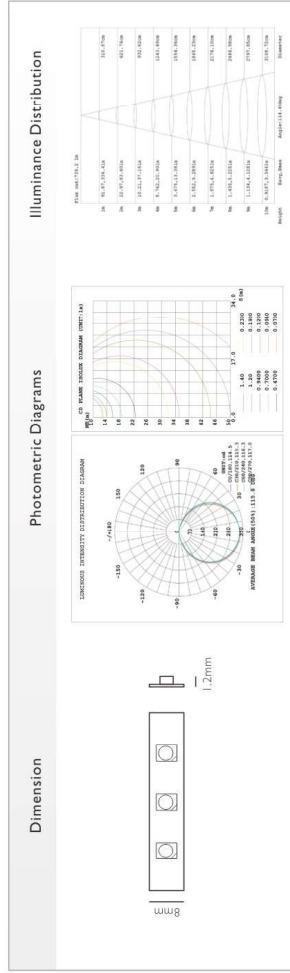
PR1, PR2, PR3 EVO, PR4, PR5= vedi pag. 161-167.

For all strips with wattage over 14.4W, an aluminium profile must be used.

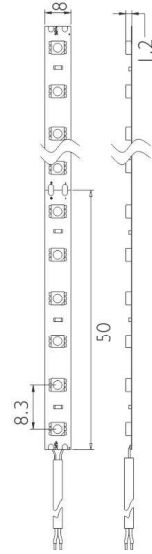
PR1, PR2, PR3 EVO, PR4, PR5 = see pages 161-167.



L80B10



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°

ECO LED 2835 IP65_9.6W



LED 2835 IP65

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

Per tutte le versioni con potenza superiore a 14.4W/m, utilizzare un profilo in alluminio.

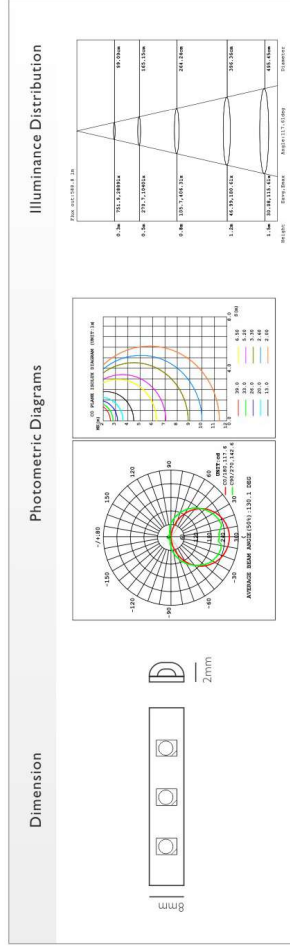
PR1, PR2, PR3 EVO, PR4, PR5= vedi pag. 161-167.

For all strips with wattage over 14.4W, an aluminium profile must be used.

PR1, PR2, PR3 EVO, PR4, PR5 = see pages 161-167.



L80B10



Assembly & Measurement



- Angolo diffusione: 120°

- Flessione massima fino ad una curvatura Ø 62cm
- 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°

FCO LED 2835 IP20 4.8W



LED 2835 IP20

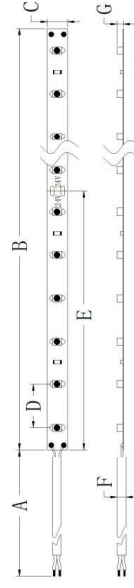
codice code	colore colour	nr. Led/m nr Led/m	V lumen/m	V power/m	lunghezza reel length	bobina cutting unit	unità taglio width	larghezza width	superficie dissipante heat sink
21966/24	3000K	60	510	24	4,8	5m	10cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR3_DEEP
21967/24	4000K	60	560	24	4,8	5m	10cm	8mm	PR1, PR2, PR3, EVO, PR4, PR5 PR1_DEEP, PR3_DEEP



80mm
1.2mm

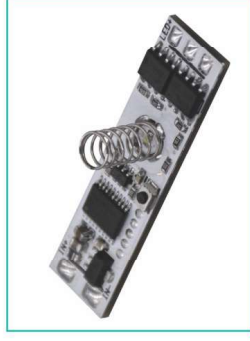
ILLUMINANCE DISTRIBUTION

Assembly & Measurement



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

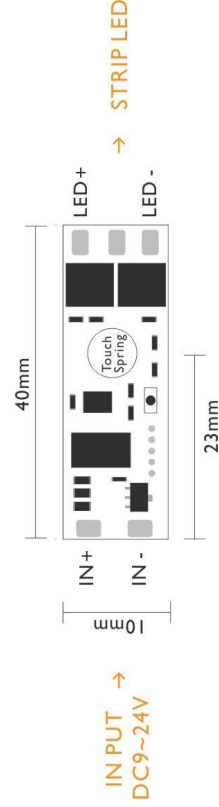
Touch Dimmer Sensor



Dati tecnici/Technical specifications

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

Collegamento elettrico/Electrical connection



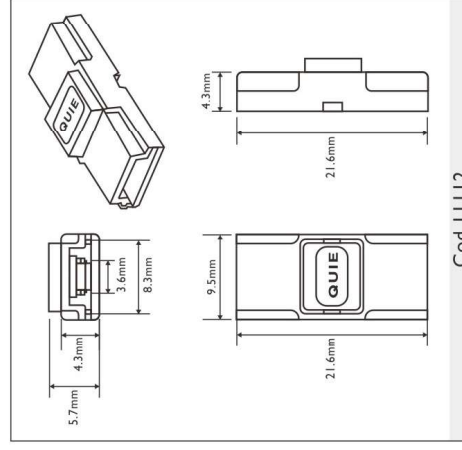
codice code	Descrizione/Description
22027	Unità Touch Sensor 120W 24V



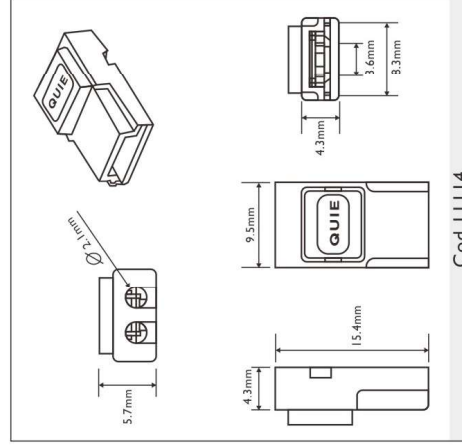
Accessori per profili/Profile Accessories	
codice code	Descrizione/Description
11112	Connettore/Connector STRIPTO STRIP 8mm
11113	Connettore/Connector STRIPTO STRIP 10mm
11114	Connettore/Connector STRIPTO WIRE 8mm (30cm)
11115	Connettore/Connector STRIPTO WIRE 10mm (30cm)

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

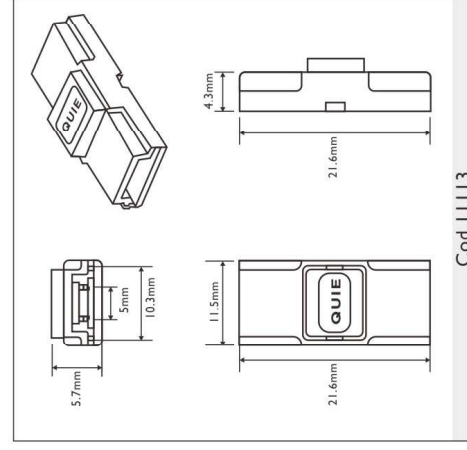
* Accessories to be mounted only with LED strips with max 120leds/m



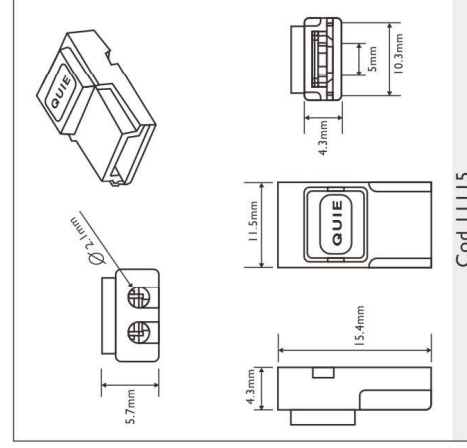
Cod.11112



Cod.11114



Cod.11113



Cod.11115



20918



21936

Accessori/Accessories	
codice code	dimensioni dimensions
22031	driver 60W 24V DC 220-240V Eaglerise 187x45x31mm
22032	driver 75W 24V DC 220-240V Eaglerise 187x45x31mm
22033	driver 120W 24V DC 220-240V Eaglerise 268x45x31mm
22034	driver 150W 24V DC 220-240V Eaglerise 268x45x31mm
22015	driver 50W 24V DC 100-240V 2024 99x87x30mm
22016	driver 100W 24V DC 100-240V 2024 129x97x30mm
22025	driver 150W 24V DC 100-240V 2024 160x95x30mm
22017	driver 200W 24V DC 100-240V 2024 215x115x30mm
22019	driver 320W 24 DC 100-240V c/ventola - built-in fan 2024 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) 2024 228x68x38.8mm
23017	driver 240W 24V DC 100-240V dimmerabile IP67 (1-10V) 2024 244x68x38.8mm
23019	driver 320W 24V DC 100-240V dimmerabile IP67 (1-10V) 2024 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 144W RGB - 144W RGB front and end cap (10pz)
22013	copertura morsetteria 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



Spegnerre o accendere/Turn off and on

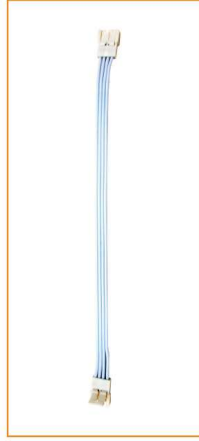
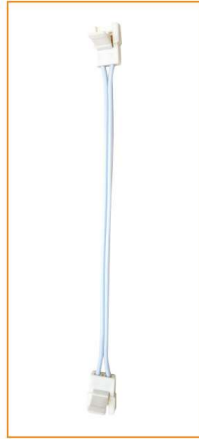
Toccare per selezionare le 18 funzioni (avanti/dietro)

Touch to select 18 different modes (forward/backward)

Toccare il colore desiderato/Touch the wanted colour

Dimmerazione e regolazione velocità

Brightness and speed adjusting



Accessori/Accessories

codice code	Descrizione/Description
I1027	Connettore di giunzione per strip larghezza 8mm
I1026	Binding connector strip to strip (width strip = 8mm)
I1028	Connettore di giunzione per strip larghezza 10mm RGB
I1029	Binding connector strip to strip (width strip = 10mm RGB)
I1030	Connettore di giunzione con cavo 10cm per strip larghezza 10mm
I1031	Connettore di giunzione con cavo 10cm per strip larghezza 10mm RGB
I1032	Connettore di giunzione con cavo 10cm per strip larghezza 10mm RGB

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

Esempi connessione / Connection examples

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

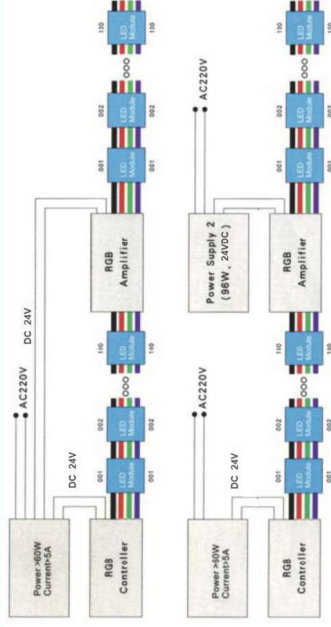
1	rosso/static red	7	bianco/static white	13	cambio 7 colori con dissolvenza / 7 colour smooth change
2	verde/static green	8	cambio 3 colori / 3 colour jump change	14	3 colori lampeggio / 3 colour flickering
3	blu/static blue	9	cambio 7 colori / 7 colour jump change	15	7 colori lampeggio / 7 colour flickering
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	dimmerabili / dimmable	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	8	cambio 3 colori / three color jump change	15	verde stroboflash / green stroboflash
2	blu/static blue	9	cambio 7 colori / seven color jump change	16	giallo stroboflash / yellow stroboflash
3	viola/static purple	10	cambio graduale 3 colori / three color gradual change	17	ciano stroboflash / cyan stroboflash
4	verde/static green	11	cambio graduale 7 colori / seven color gradual change	18	bianco stroboflash / white stroboflash
5	giallo/static yellow	12	rosso stroboflash / red stroboflash	19	passaggio rosso/blu / R/B crossfade
6	ciano/static cyan	13	blu stroboflash / blue stroboflash	20	passaggio blu e verde / B/G crossfade
7	bianco/static white	14	viola stroboflash / purple stroboflash	21	passaggio verde e rosso / G/R crossfade

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



COD.23027

10A max

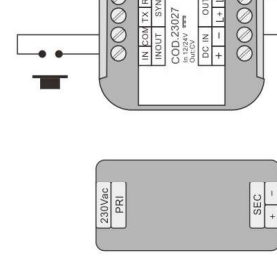
(24V=240W)

CE CARATTERISTICHE

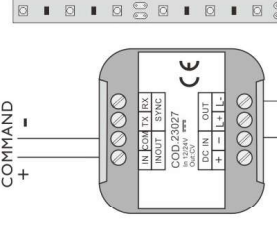
- FADER+DIMMER+DRIVER
- DC Input: 12/24 Vdc
- Comando: pulsante Normalmente aperto/0-10V/1-10V/Potenzionometro 10K Ohm con autoriconoscimento
- Regolazione della luminosità della luce bianca
- Uscite in corrente o tensione per carichi R-L-C
- Efficienza tipica > 95%
- Regolazione della luminosità fino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



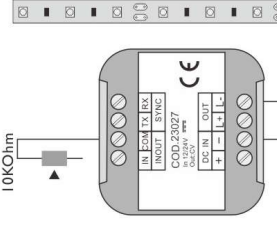
N.O PUSH BUTTON



0-10V & 1-10V COMMAND



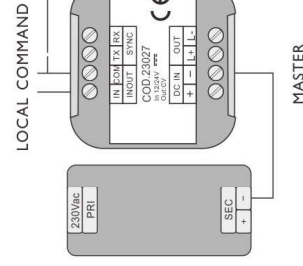
POTENTIOMETER 10K Ohm



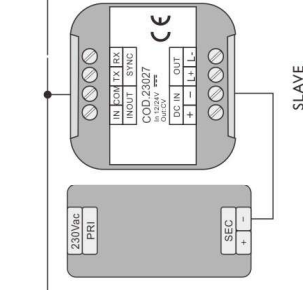
LOCAL COMMAND



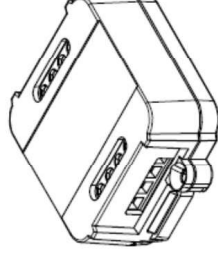
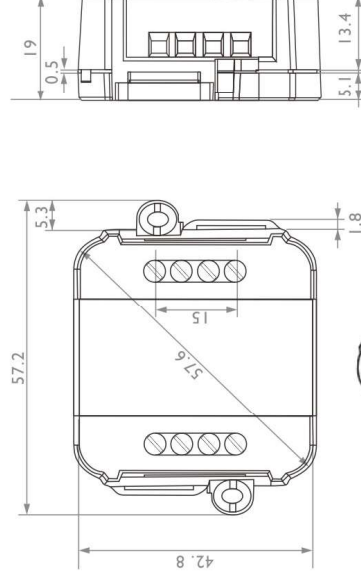
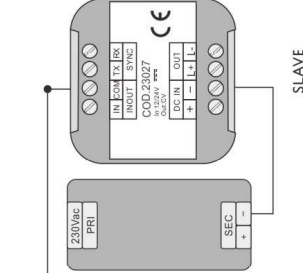
MASTER



SLAVE



SLAVE



COD.23027

8A max
(24V=192W)

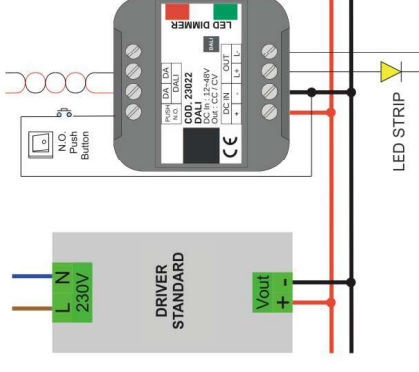
DALI

CE CARATTERISTICHE

- BUS+FADER+DIMMER+DRIVER
- Ingresso: DC 12-24 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 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



LED STRIP

Profili in alluminio
Aluminium profiles



PRI Profili in alluminio/ Aluminium profiles



PRI

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



Accessori/Accessories

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

PRI_DEEP Profili in alluminio/ Aluminium profiles



PRI_DEEP

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

* Può alloggiare Strip Led fino a 19,2W/m

* It can host LED strips up to 19,2W/m



Accessori/Accessories

codice code	
21051	Diffusore trasparente 2m PRI,PR2 - Transparent diffuser 2m PRI,PR2
21052	Diffusore satinato 2m PRI,PR2 - Frosted diffuser 2m PRI,PR2
21301	Diffusore opale 2m PRI,PR2 - Opal diffuser 2m PRI,PR2
21496	Kit 4 viti+2 testate PRI_DEEP,PR2_DEEP - 4 screws+2 end caps kit PRI_DEEP,PR2_DEEP
21497	Kit 4 viti+2 testate Bianco PRI_DEEP,PR2_DEEP - 4 screws+2 end caps kit white PRI,PR2
21054	Kit 2 staffe fissaggio PRI,PR2 - 2 fixing brackets kit PRI,PR2
21379	Kit 2 staffe fissaggio Bianco PRI,PR2 - 2 fixing brackets kit white PRI,PR2

PR2 Profili in alluminio/ Aluminium profiles



PR2

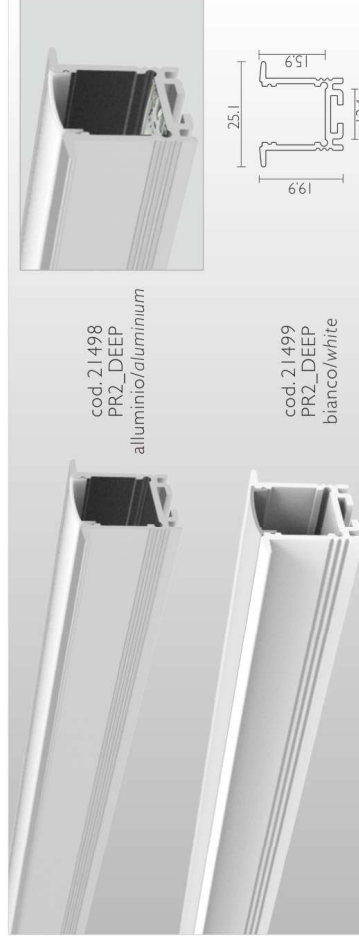
codice code	
21049	Profilo in alluminio 2m PR2 incasso - Aluminium profile 2m PR2 recessed
21377	Profilo in alluminio Bianco 2m PR2 incasso - White aluminium profile 2M PR2 recessed



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



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,PR2 - 4 screws+2 end caps kit PR1,PR2
21497	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
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
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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



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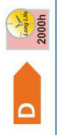
Facile da modellare
Easy to shape

POWERLIGHT

Save energy Save life



COLPO DI VENTO SFERA



COLPO DI VENTO

Colpo di Vento / Turnip Candle-230V

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

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.
Conforme al regolamento EU 2017/874
Comply with EU 2017/874



SFERA

Sfera Chiara / Clear Round - 230V

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

Conforme al regolamento EU Ecodesign nr.244/2009.
Comply with EU Ecodesign regulation nr.244/2009.
Conforme al regolamento EU 2017/874
Comply with EU 2017/874



30%
RIDUZIONE
CONSUMO

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

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

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

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
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 necessino di sterilizzazione
Suitable to sterilize masks, smartphones and any
object where sterilization is requested



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



Dati tecnici Technical specifications

codice / code	23024 BIANCO/WHITE
codice / code	23026 NERO/BLACK
Sorgente Luminosa / Lighting Source	LED
Frequenza UV / UV Frequency	260-280nm
Potenza / Power	3.5W
Alimentazione / Mains voltage	USB 5.9V 2A
Ciclo di Sterilizzazione / Sterilization Cycle	5 min
Carica Wireless / Wireless Charge	Si / Yes
Dimensioni / Dimensions	242*126*48mm
Peso / Weight	400gr
Temperatura ambiente di utilizzo / Working ambient temperature	0° ~ 42° C



Alimentazioni
Electronic Transformers

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



