

Scheda Famiglia Prodotto

Product Family Datasheet



Tubo LED T8 serie G

T8 LED Tube – G series

Caratteristiche

- Elevata luminosità
- Ottimo per la sostituzione di lampade fluorescenti T8 con attacco G13 negli apparecchi solo con alimentatore tradizionale ferromagnetico
- Attacco rotante 180°
- Dissipatore in alluminio ad elevato spessore che garantisce una maggiore resistenza meccanica e una migliore dissipazione del calore
- Diffusore ottico in policarbonato (PC) in versione opaca o trasparente
- Diffusione della luce omogenea
- Accensione rapida, 100% di luce senza tempo di messa a regime, nessuna luce intermittente
- Assenza di mercurio; no raggi UV e IR
- Alimentatore elettronico integrato
- Vita funzionale 50.000 ore



Features

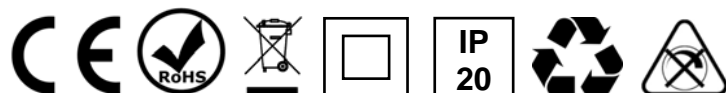
- High lumen output
- Ideal solution for replacement of T8 fluorescent lamps with G13 base in devices with only conventional ferromagnetic power supply
- 180° rotating joint
- Aluminum heat sink high thickness providing greater mechanical strength and a better heat dissipation
- Polycarbonate (PC) optical diffuser available in frosted or transparent version
- Homogeneous light distribution
- Quick start, 100% light without starting time, no flicker
- Mercury free lamp; no UV and IR radiation
- Integrated led driver
- Rated life 50.000h

Applicazione

Illuminazione generale, uffici, negozi, residenziale, edifici pubblici, autorimesse ed aree di passaggio, ecc..

Application

General lighting, offices, shops, public buildings, garages and passage areas, etc..



DATI TECNICI
TECHNICAL DATA

Prodotto Product	Attacco Base	Potenza nominale Rated power	Tensione nominale Nominal voltage	Frequenza di rete Frequency	Fattore di potenza Power factor
LTM11E-T8G-NW-60	G13	11 W	220-240 V	50/60 Hz	>0,90
LTM11E-T8G-CW-60	G13	11 W	220-240 V	50/60 Hz	>0,90
LTM20E-T8G-NW-120	G13	20 W	220-240 V	50/60 Hz	>0,90
LTM20E-T8G-CW-120	G13	20 W	220-240 V	50/60 Hz	>0,90
LTM24E-T8G-NW-150	G13	24 W	220-240 V	50/60 Hz	>0,90
LTM24E-T8G-CW-150	G13	24 W	220-240 V	50/60 Hz	>0,90
LTM30E-T8G-NW-150	G13	30 W	220-240 V	50/60 Hz	>0,90
LTM30E-T8G-CW-150	G13	30 W	220-240 V	50/60 Hz	>0,90
LTT11E-T8G-NW-60	G13	11 W	220-240 V	50/60 Hz	>0,90
LTT11E-T8G-CW-60	G13	11 W	220-240 V	50/60 Hz	>0,90
LTT20E-T8G-NW-120	G13	20 W	220-240 V	50/60 Hz	>0,90
LTT20E-T8G-CW-120	G13	20 W	220-240 V	50/60 Hz	>0,90
LTT24E-T8G-NW-150	G13	24 W	220-240 V	50/60 Hz	>0,90
LTT24E-T8G-CW-150	G13	24 W	220-240 V	50/60 Hz	>0,90
LTT30E-T8G-NW-150	G13	30 W	220-240 V	50/60 Hz	>0,90
LTT30E-T8G-CW-150	G13	30 W	220-240 V	50/60 Hz	>0,90

Prodotto Product	Temperatura colore Colour temperature	Tonalità di luce Colour light	Indice di resa cromatica RA Colour rendering index RA	Flusso luminoso Luminous flux	Efficienza Efficiency	Durata Lifetime (L70)
LTM11E-T8G-NW-60	4000 K	naturale / natural white	>80	1320 lm	120 lm/W	40.000 h
LTM11E-T8G-CW-60	6500 K	fredda / cold white	>80	1375 lm	125 lm/W	40.000 h
LTM20E-T8G-NW-120	4000 K	naturale / natural white	>80	2400 lm	120 lm/W	40.000 h
LTM20E-T8G-CW-120	6500 K	fredda / cold white	>80	2500 lm	125 lm/W	40.000 h
LTM24E-T8G-NW-150	4000 K	naturale / natural white	>80	2880 lm	120 lm/W	40.000 h
LTM24E-T8G-CW-150	6500 K	fredda / cold white	>80	3000 lm	125 lm/W	40.000 h
LTM30E-T8G-NW-150	4000 K	naturale / natural white	>80	3600 lm	120 lm/W	40.000 h
LTM30E-T8G-CW-150	6500 K	fredda / cold white	>80	3750 lm	125 lm/W	40.000 h
LTT11E-T8G-NW-60	4000 K	naturale / natural white	>80	1430 lm	130 lm/W	40.000 h
LTT11E-T8G-CW-60	6500 K	fredda / cold white	>80	1485 lm	135 lm/W	40.000 h
LTT20E-T8G-NW-120	4000 K	naturale / natural white	>80	2600 lm	130 lm/W	40.000 h
LTT20E-T8G-CW-120	6500 K	fredda / cold white	>80	2700 lm	135 lm/W	40.000 h
LTT24E-T8G-NW-150	4000 K	naturale / natural white	>80	3120 lm	130 lm/W	40.000 h
LTT24E-T8G-CW-150	6500 K	fredda / cold white	>80	3240 lm	135 lm/W	40.000 h
LTT30E-T8G-NW-150	4000 K	naturale / natural white	>80	3900 lm	130 lm/W	40.000 h
LTT30E-T8G-CW-150	6500 K	fredda / cold white	>80	4050 lm	135 lm/W	40.000 h

Prodotto Product	Quantità led Led qty	Sorgente luminosa Light source	Angolo fascio luminoso Beam angle	Diametro Diameter	Lunghezza Length	Peso Weight
LTM11E-T8G-NW-60	56	smd led 2835	120°	26 mm	588 mm	155 gr
LTM11E-T8G-CW-60	56	smd led 2835	120°	26 mm	588 mm	155 gr
LTM20E-T8G-NW-120	112	smd led 2835	120°	26 mm	1198 mm	271 gr
LTM20E-T8G-CW-120	112	smd led 2835	120°	26 mm	1198 mm	271 gr
LTM24E-T8G-NW-150	168	smd led 2835	120°	26 mm	1498 mm	343 gr
LTM24E-T8G-CW-150	168	smd led 2835	120°	26 mm	1498 mm	343 gr
LTM30E-T8G-NW-150	196	smd led 2835	120°	26 mm	1498 mm	343 gr
LTM30E-T8G-CW-150	196	smd led 2835	120°	26 mm	1498 mm	343 gr
LTT11E-T8G-NW-60	56	smd led 2835	120°	26 mm	588 mm	155 gr
LTT11E-T8G-CW-60	56	smd led 2835	120°	26 mm	588 mm	155 gr
LTT20E-T8G-NW-120	112	smd led 2835	120°	26 mm	1198 mm	271 gr
LTT20E-T8G-CW-120	112	smd led 2835	120°	26 mm	1198 mm	271 gr
LTT24E-T8G-NW-150	168	smd led 2835	120°	26 mm	1498 mm	343 gr
LTT24E-T8G-CW-150	168	smd led 2835	120°	26 mm	1498 mm	343 gr
LTT30E-T8G-NW-150	196	smd led 2835	120°	26 mm	1498 mm	343 gr
LTT30E-T8G-CW-150	196	smd led 2835	120°	26 mm	1498 mm	343 gr

Prodotto Product	Materiale dissipatore Body material	Colore del dissipatore Body colour	Materiale diffusore Diffuser material	Classe di isolamento Protection class	Grado di protezione Ingress protection	Classe energetica Energy efficiency class
LTM11E-T8G-NW-60	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM11E-T8G-CW-60	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM20E-T8G-NW-120	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM20E-T8G-CW-120	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM24E-T8G-NW-150	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM24E-T8G-CW-150	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM30E-T8G-NW-150	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM30E-T8G-CW-150	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTT11E-T8G-NW-60	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT11E-T8G-CW-60	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT20E-T8G-NW-120	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT20E-T8G-CW-120	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT24E-T8G-NW-150	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT24E-T8G-CW-150	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT30E-T8G-NW-150	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT30E-T8G-CW-150	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+

Temperatura

Temperatura ambiente: -20 ~ +40°C
Temperatura stoccaggio: -40 ~ +85°C

Umidità

Umidità ambiente: 10% ~ 80%
Umidità stoccaggio: 10% ~ 80%

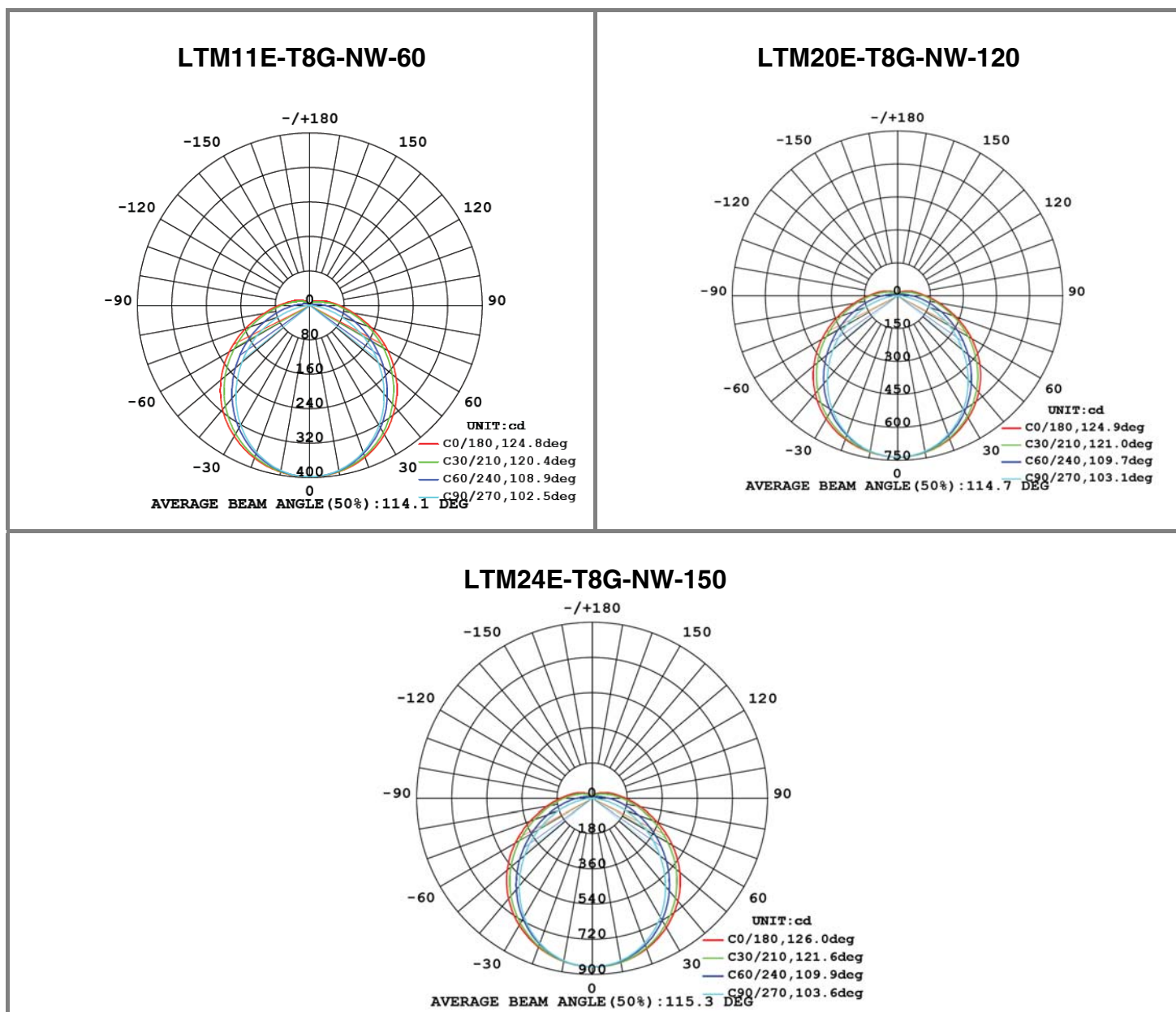
Temperature

Room temperature: -20 ~ +40°C
Storage temperature: -40 ~ +85°C

Humidity

Room humidity: 10% ~ 80%
Storage humidity: 10% ~ 80%

Diagramma distribuzione luminosità
Light Distribution Curve



I dati tecnici sono soggetti ad aggiornamenti senza obbligo di preavviso.
Technical data are subject to change without prior notice.