

Scheda Famiglia Prodotto Product Family Datasheet



Tubo LED T8 serie AS T8 LED Tube – AS series

Caratteristiche

- Ottimo per la sostituzione di lampade fluorescenti T8 con attacco G13 negli apparecchi con alimentatore tradizionale ferromagnetico.
- Decadimento della luminosità inferiore al 1% dopo 3000 ore.
- Dissipatore in alluminio AL6061 ad elevato spessore che garantisce una maggiore resistenza meccanica e una migliore dissipazione del calore.
- Diffusore ottico in policarbonato (PC) in versione opaco 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

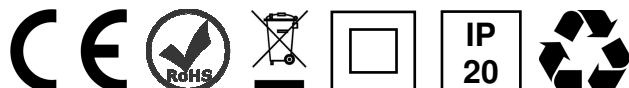
- Ideal solution for replacement of T8 fluorescent lamps with G13 base in devices with conventional ferromagnetic power supply.
- Lighting decay is less than 1% after 3000 hours.
- AL6061 aluminum heat sink high thickness providing greater mechanical strength and a better heat dissipation.
- Polycarbonate (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
LTM10F-T8AS-NW-60	G13	10 W	200-240 V	50/60 Hz	≥0,96
LTM10F-T8AS-CW-60	G13	10 W	200-240 V	50/60 Hz	≥0,96
LTM20F-T8AS-NW-120	G13	18 W	200-240 V	50/60 Hz	≥0,96
LTM20F-T8AS-CW-120	G13	18 W	200-240 V	50/60 Hz	≥0,96
LTM24F-T8AS-NW-150	G13	22 W	200-240 V	50/60 Hz	≥0,96
LTM24F-T8AS-CW-150	G13	22 W	200-240 V	50/60 Hz	≥0,96
LTT10F-T8AS-NW-60	G13	10 W	200-240 V	50/60 Hz	≥0,96
LTT10F-T8AS-CW-60	G13	10 W	200-240 V	50/60 Hz	≥0,96
LTT20F-T8AS-NW-120	G13	18 W	200-240 V	50/60 Hz	≥0,96
LTT20F-T8AS-CW-120	G13	18 W	200-240 V	50/60 Hz	≥0,96
LTT24F-T8AS-NW-150	G13	22 W	200-240 V	50/60 Hz	≥0,96
LTT24F-T8AS-CW-150	G13	22 W	200-240 V	50/60 Hz	≥0,96

* Led driver incluso / included led driver

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 (L70) Lifetime (L70)
LTM10F-T8AS-NW-60	4000-4500 K	neutral neutral white	>80	1050 lm	105 lm/W	40.000 h
LTM10F-T8AS-CW-60	5500-6500 K	fredda cold white	>80	1050 lm	105 lm/W	40.000 h
LTM20F-T8AS-NW-120	4000-4500 K	neutral neutral white	>80	2100 lm	117 lm/W	40.000 h
LTM20F-T8AS-CW-120	5500-6500 K	fredda cold white	>80	2050 lm	114 lm/W	40.000 h
LTM24F-T8AS-NW-150	4000-4500 K	neutral neutral white	>80	2500 lm	117 lm/W	40.000 h
LTM24F-T8AS-CW-150	5500-6500 K	fredda cold white	>80	2400 lm	113 lm/W	40.000 h
LTT10F-T8AS-NW-60	4000-4500 K	neutral neutral white	>80	1100 lm	110 lm/W	40.000 h
LTT10F-T8AS-CW-60	5500-6500 K	fredda cold white	>80	1100 lm	110 lm/W	40.000 h
LTT20F-T8AS-NW-120	4000-4500 K	neutral neutral white	>80	2200 lm	122 lm/W	40.000 h
LTT20F-T8AS-CW-120	5500-6500 K	fredda cold white	>80	2200 lm	122 lm/W	40.000 h
LTT24F-T8AS-NW-150	4000-4500 K	neutral neutral white	>80	2500 lm	117 lm/W	40.000 h
LTT24F-T8AS-CW-150	5500-6500 K	fredda cold white	>80	2600 lm	118 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
LTM10F-T8AS-NW-60	48	led SMD2835	180°	26 mm	603 mm	250 gr
LTM10F-T8AS-CW-60	48	led SMD2835	180°	26 mm	603 mm	250 gr
LTM20F-T8AS-NW-120	96	led SMD2835	180°	26 mm	1211 mm	416 gr
LTM20F-T8AS-CW-120	96	led SMD2835	180°	26 mm	1211 mm	416 gr
LTM24F-T8AS-NW-150	144	led SMD2835	180°	26 mm	1511 mm	499 gr
LTM24F-T8AS-CW-150	144	led SMD2835	180°	26 mm	1511 mm	499 gr
LTT10F-T8AS-NW-60	48	led SMD2835	180°	26 mm	603 mm	250 gr
LTT10F-T8AS-CW-60	48	led SMD2835	180°	26 mm	603 mm	250 gr
LTT20F-T8AS-NW-120	96	led SMD2835	180°	26 mm	1211 mm	416 gr
LTT20F-T8AS-CW-120	96	led SMD2835	180°	26 mm	1211 mm	416 gr
LTT24F-T8AS-NW-150	144	led SMD2835	180°	26 mm	1511 mm	499 gr
LTT24F-T8AS-CW-150	144	led SMD2835	180°	26 mm	1511 mm	499 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
LTM10F-T8AS-NW-60	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM10F-T8AS-CW-60	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM20F-T8AS-NW-120	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM20F-T8AS-CW-120	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM24F-T8AS-NW-150	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTM24F-T8AS-CW-150	alluminio aluminium	argento silver	PC opaco frosted PC	II	IP20	A+
LTT10F-T8AS-NW-60	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT10F-T8AS-CW-60	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT20F-T8AS-NW-120	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT20F-T8AS-CW-120	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT24F-T8AS-NW-150	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+
LTT24F-T8AS-CW-150	alluminio aluminium	argento silver	PC trasparente clear PC	II	IP20	A+

Temperatura

Temperatura ambiente: -20 ~ +40°C
Temperatura stoccaggio: -40 ~ +80°C

Temperature

Room temperature: -20 ~ +40°C
Storage temperature: -40 ~ +80°C

Umidità

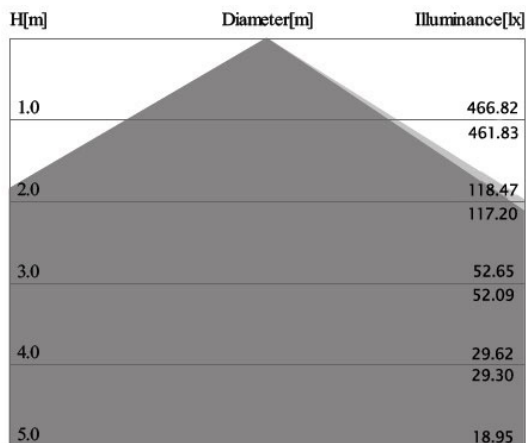
Umidità ambiente: 10% ~ 80%
Umidità stoccaggio: 10% ~ 80%

Humidity

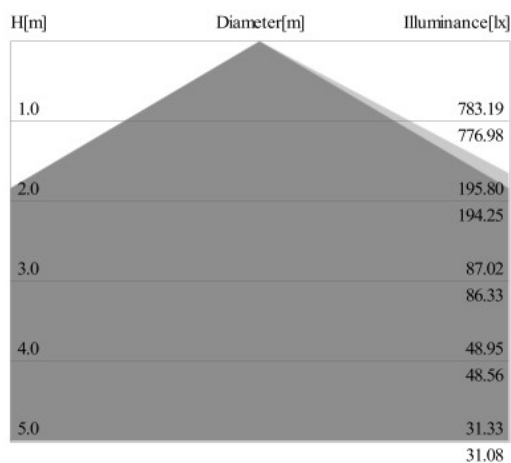
Room humidity: 10% ~ 80%
Storage humidity: 10% ~ 80%

Diagramma luminosità
Light Curve

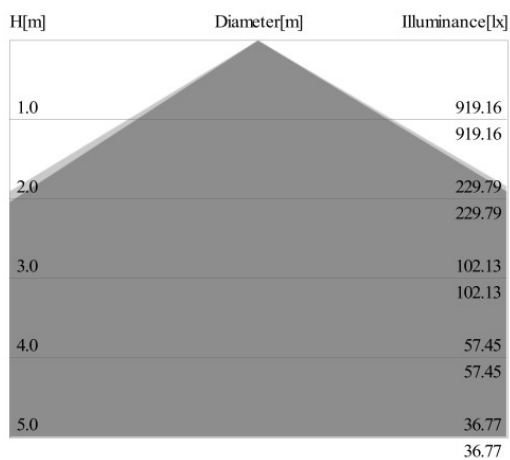
LTM10F-T8AS



LTM20F-T8AS



LTM24F-T8AS



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