



T8

10T8/48-5000 IF 10/1 TAA/NAFTA

Our TLEDs are available in InstantFit (Type A / Type C) or MainsFit (Ballast bypass / Type B) versions. The InstantFit lamps work on a broad variety of ballasts and LED drivers. Only InstantFit has over 15,000 lamp & ballast combinations delivering even light output, energy savings and a long lifetime. Our MainsFit products feature a double-ended design, simplifying installation while a proprietary safety circuit minimizes a shock risk. Lamp sizes range from 2-foot to 8-foot and U-bend with a variety of lumen outputs.

Product data

General Information		Starting Time (Nom)	
Base	G13 [Medium Bi-Pin Fluorescent]		0.5 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.5 s
Nominal Lifetime (Nom)	50000 h	UL Type	Type A - works on ballast Type C - works with dedicated LED driver Type A+C - works with both ballasts and the LED driver
Switching Cycle	50000X	Power Factor (Nom)	0.9
Light Technical		Voltage (Nom)	120-277, 347 V
Color Code	850 [CCT of 5000K]	Temperature	
Beam Angle (Nom)	180 °	T-Ambient (Max)	45 °C
Initial lumen (Nom)	1600 lm	T-Ambient (Min)	-20 °C
Color Designation	Daylight	T-Storage (Max)	65 °C
Correlated Color Temperature (Nom)	5000 K	T-Storage (Min)	-40 °C
Luminous Efficacy (rated) (Nom)	160.00 lm/W	T-Case Maximum (Nom)	40 °C
Color Consistency	<6	Controls and Dimming	
Color Rendering Index (Nom)	82	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Input Frequency	50 to 60 Hz		
Power (Rated) (Nom)	10 W		

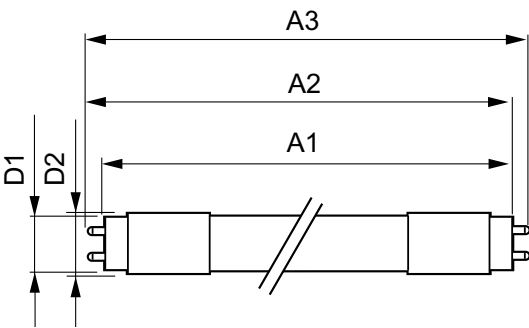
Mechanical and Housing

Product Length	1200 mm
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

Product Data

Order product name	10T8/48-5000 IF 10/1 TAA/NAFTA
EAN/UPC - Product	046677472634
Order code	469593
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001124284
Net Weight (Piece)	0.001 kg
Model Number	9290011242C

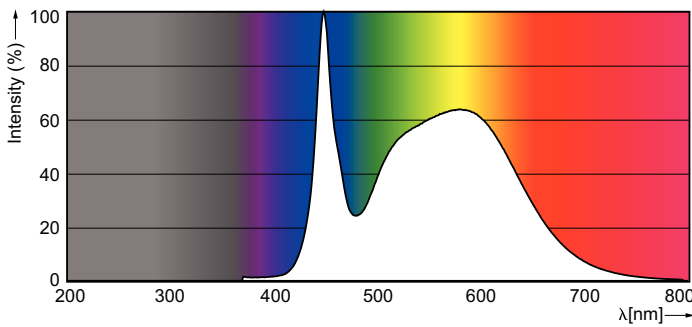
Dimensional drawing



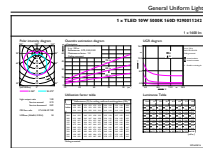
LEDtube 1200mm 12W G13/850

Product	D1	D2	A1	A2	A3
10T8/48-5000 IF 10/1 TAA/NAFTA	25.68 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm

Photometric data

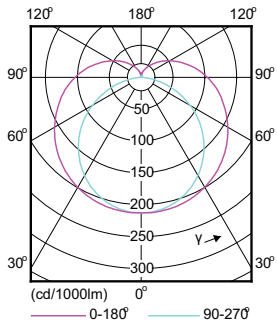


LEDtube 1200mm 12W G13 850 1650lm



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Photometric data

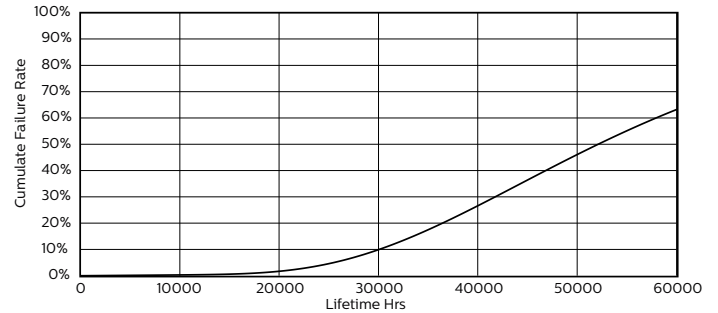


LEDtube 1200mm 12W G13 850 1650lm

Lifetime



LEDtube HF 1500mm 26W G5 T5



LEDtube 1200mm 14-32W G13

