



# T8

## 10T8/48-4000 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	841 [ CCT of 4100K (841)]	Temperature	
Beam Angle (Nom)	180 °	T-Ambient (Max)	45 °C
Initial lumen (Nom)	1600 lm	T-Ambient (Min)	-20 °C
Color Designation	Cool White (CW)	T-Storage (Max)	65 °C
Correlated Color Temperature (Nom)	4000 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
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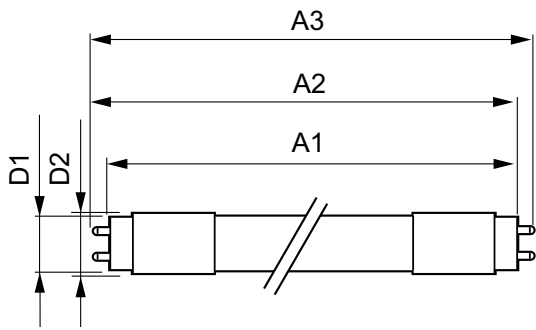
**Approval and Application**

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	10T8/48-4000 IF 10/1 TAA/NAFTA
EAN/UPC - Product	046677472627
Order code	469585
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001124184
Net Weight (Piece)	0.001 kg
Model Number	9290011241C

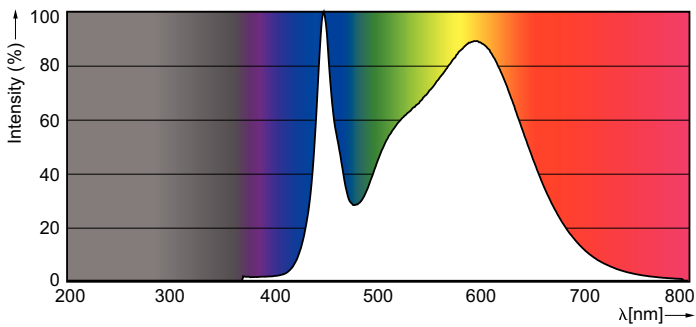
**Dimensional drawing**



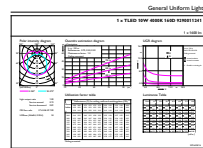
LEDtube 1200mm 12W G13/840

Product	D1	D2	A1	A2	A3
10T8/48-4000 IF 10/1 TAA/NAFTA	25.68 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm

**Photometric data**

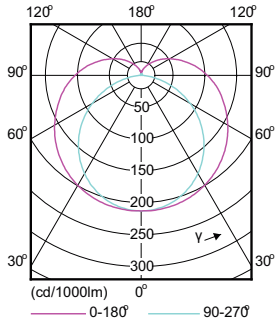


LEDtube 1200mm 12W G13 840 1600lm



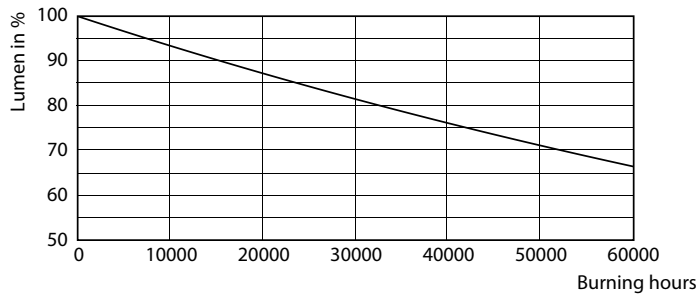
LEDtube 1200mm 12W G13 840 1600lm

Photometric data

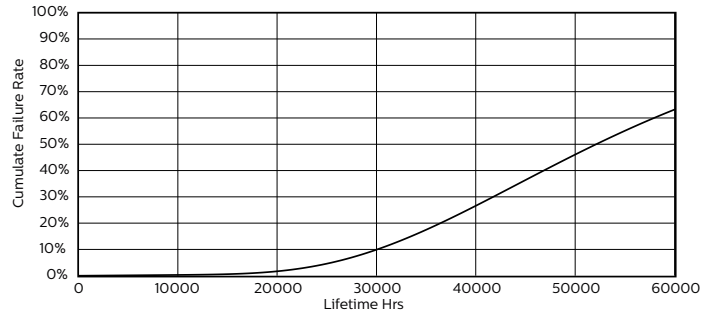


LEDtube 1200mm 12W G13 840 1600lm

Lifetime



LEDtube HF 1500mm 26W G5 T5



LEDtube 1200mm 14-32W G13

