



T8

14T8/48-3500 IF 10/1 ROT

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
Switching Cycle	50000X	Power Factor (Nom)	0.9
		Voltage (Nom)	120-277, 347 V
Light Technical		Temperature	
Color Code	835 [CCT of 3500K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	180 °	T-Ambient (Min)	-20 °C
Initial lumen (Nom)	2000 lm	T-Storage (Max)	65 °C
Color Designation	White (WH)	T-Storage (Min)	-40 °C
Correlated Color Temperature (Nom)	3500 K	T-Case Maximum (Nom)	45 °C
Luminous Efficacy (rated) (Nom)	142.86 lm/W		
Color Consistency	<6	Controls and Dimming	
Color Rendering Index (Nom)	82	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical		Mechanical and Housing	
Input Frequency	50 to 60 Hz	Product Length	1200 mm
Power (Rated) (Nom)	14 W		

T8

Approval and Application

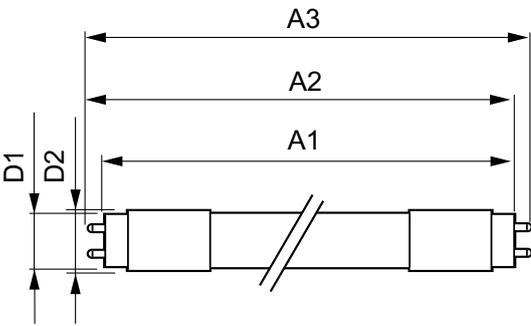
Energy Efficiency Label (EEL)	Not applicable
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance DLC compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

Product Data

Order product name	14T8/48-3500 IF 10/1 ROT
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EAN/UPC - Product	046677472696
Order code	468660
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001303404
Net Weight (Piece)	0.230 kg
Model Number	9290013034

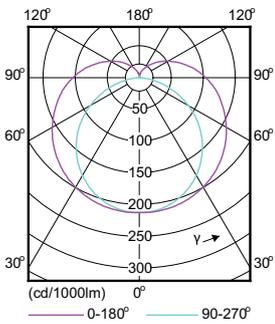
Dimensional drawing



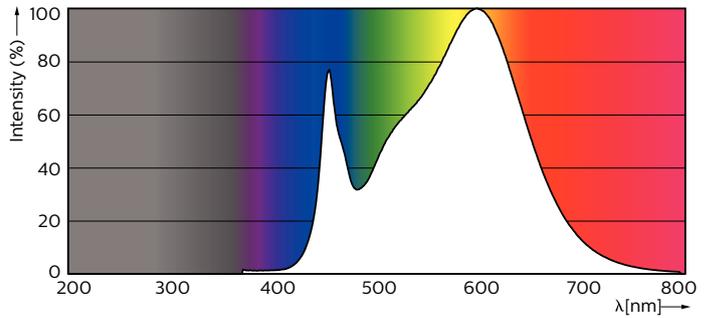
TLED 1200mm 120V 14-32W 2000lm 3500K G13

Product	D1	D2	A1	A2	A3
14T8/48-3500 IF 10/1 ROT	25.68 mm	26.3 mm	1198 mm	1205 mm	1212 mm

Photometric data

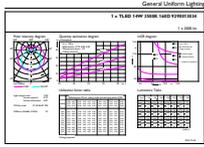


LEDtube 1200mm 15W G13 T8 835 2000lm



LEDtube 1200mm 14-32W G13 835 2000lm

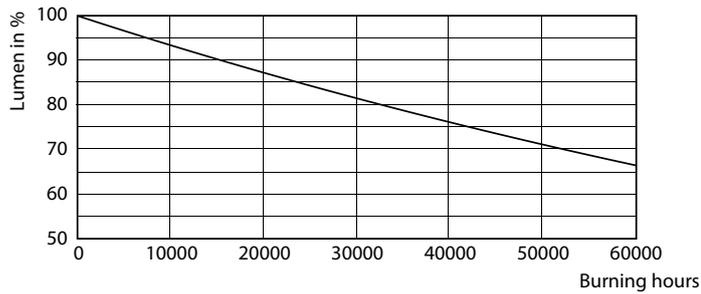
Photometric data



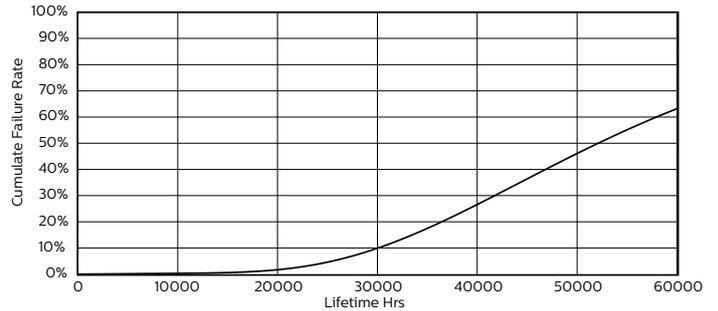
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LEDtube 1200mm 14-32W G13 835 2000lm

Lifetime



LEDtube HF 1500mm 26W G5 T5



LEDtube 1200mm 14-32W G13

