



# T8

## 14T8/48-5000 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

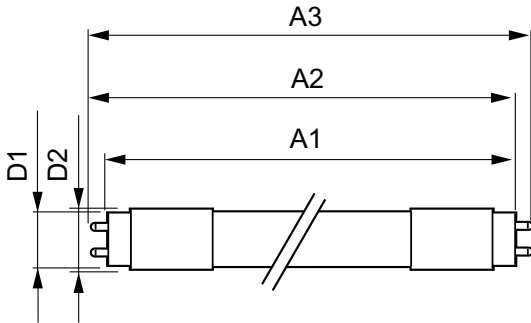
General Information		Power Factor (Nom)	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]		0.9
EU RoHS compliant	Yes	Voltage (Nom)	120-277, 347 V
Nominal Lifetime (Nom)	50000 h	<b>Temperature</b>	
Switching Cycle	50000X	T-Ambient (Max)	45 °C
		T-Ambient (Min)	-20 °C
		T-Storage (Max)	65 °C
		T-Storage (Min)	-40 °C
		T-Case Maximum (Nom)	45 °C
Light Technical		Controls and Dimming	
Color Code	850 [ CCT of 5000K]	Dimmable	No
Luminous Flux (Nom)	2100 lm	<b>Mechanical and Housing</b>	
Correlated Color Temperature (Nom)	5000 K	Product Length	1200 mm
Color Consistency	<6	<b>Approval and Application</b>	
Color Rendering Index (Nom)	82	Energy Saving Product	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approval Marks	UL certificate RoHS compliance DLC compliance
Operating and Electrical			
Input Frequency	50 to 60 Hz		
Power (Nom)	14 W		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
UL Type	Type A - works on ballast		

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Energy Certifications	DLC Standard
<b>Product Data</b>	
Order product name	14T8/48-5000 IF 10/1 ROT
EAN/UPC - Product	046677472719
Order code	929001303604

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001303604
Net Weight (Piece)	0.230 kg

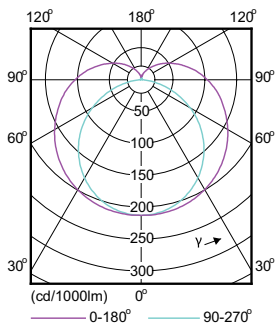
## Dimensional drawing



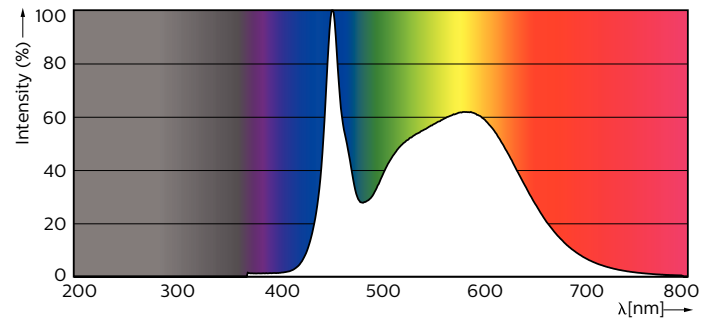
TLED 1200mm 120V 14-32W 2100lm 5000K G13

Product	D1	D2	A1	A2	A3
14T8/48-5000 IF 10/1 ROT	25.68 mm	26.3 mm	1198 mm	1205 mm	1212 mm

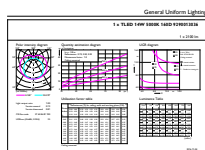
## Photometric data



LEDtube 1200mm 15W G13 T8 850 2100lm



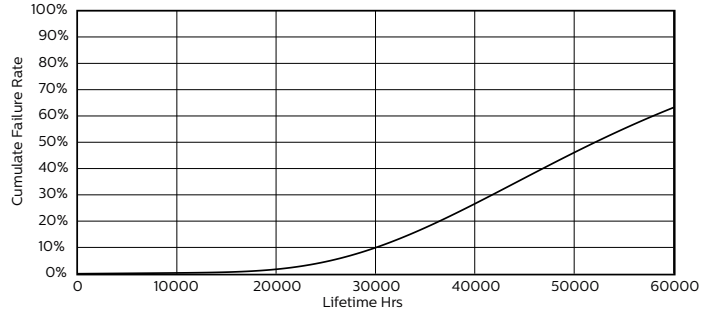
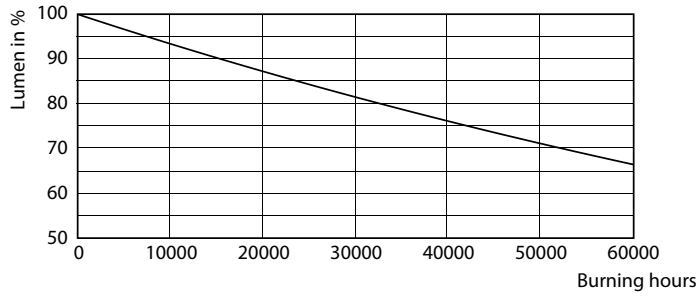
LEDtube 1200mm 14-32W G13 850 2100lm



General Uniform Lighting

LEDtube 1200mm 14-32W G13 850 2100lm

Lifetime



LEDtube HF 1500mm 26W G5 T5

LEDtube 1200mm 14-32W G13

