

T8

14T8/COR/48-835/IF20/G/DIM 10/1

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

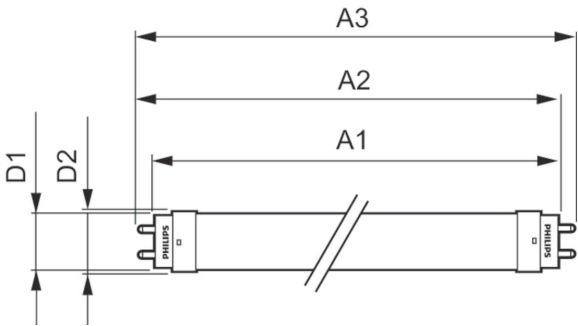
General Information		Lamp Current (Max)	
Base	G13 [Medium Bi-Pin Fluorescent]	Lamp Current (Min)	260 mA
EU RoHS compliant	Yes	Starting Time (Nom)	100 mA
Nominal Lifetime (Nom)	50000 h	Warm Up Time to 60% Light (Nom)	0.5 s
Switching Cycle	50000X	UL Type	Type A - works on ballast
Light Technical		Power Factor (Nom)	0.9
Color Code	835 [CCT of 3500K]	Voltage (Nom)	120-277, 347 V
Beam Angle (Nom)	240 °	Temperature	
Initial lumen (Nom)	2000 lm	T-Ambient (Max)	45 °C
Color Designation	White (WH)	T-Ambient (Min)	-20 °C
Correlated Color Temperature (Nom)	3500 K	T-Storage (Max)	65 °C
Luminous Efficacy (rated) (Nom)	142.86 lm/W	T-Storage (Min)	-40 °C
Color Consistency	<6	T-Case Maximum (Nom)	50 °C
Color Rendering Index (Nom)	82	Controls and Dimming	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Dimmable	Yes
Operating and Electrical		Mechanical and Housing	
Input Frequency	25000-105000 Hz	Bulb Material	Glass
Power (Rated) (Nom)	14 W		

Product Length	48 in
Bulb Shape	Tube, double-ended
Approval and Application	
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/COR/48-835/IF20/G/DIM 10/1

EAN/UPC - Product	046677452759
Order code	470104
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001343134
Net Weight (Piece)	0.215 kg
Model Number	9290013431A

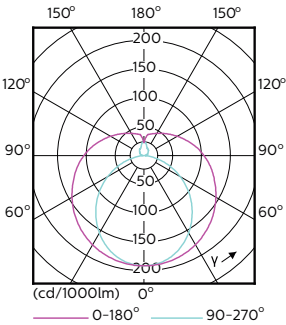
Dimensional drawing



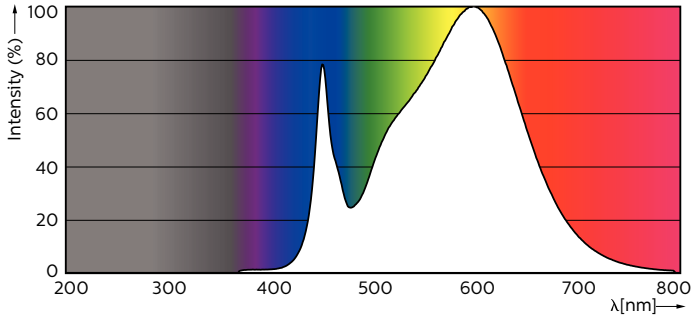
14T8 PRO LED/48-3500 IF G 10/1

Product	D1	D2	A1	A2	A3
14T8/COR/48-835/IF20/G/DIM 10/1	25.7 mm	28 mm	1198 mm	1205 mm	1212 mm

Photometric data

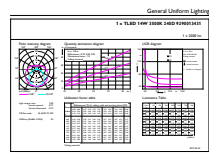


LEDtube 1200mm 17W G13 2100lm



LEDtube PRO 1200mm 14W G13 835 2000lm

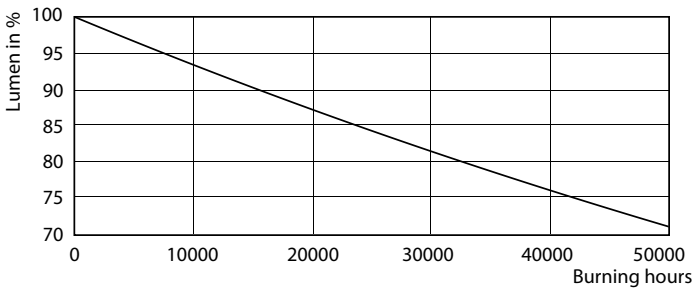
Photometric data



General Uniform Lighting 1 x 1200mm 14W 835 2000lm Page 17

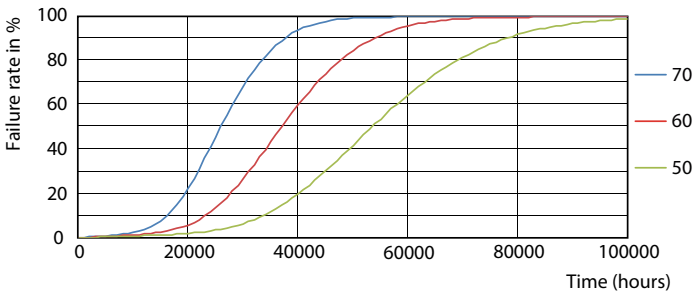
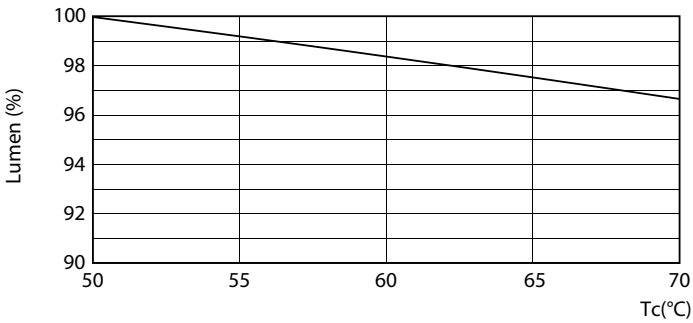
LEDtube PRO 1200mm 14W G13 835 2000lm

Lifetime



LEDtube PRO 1200mm 14W G13 2000lm

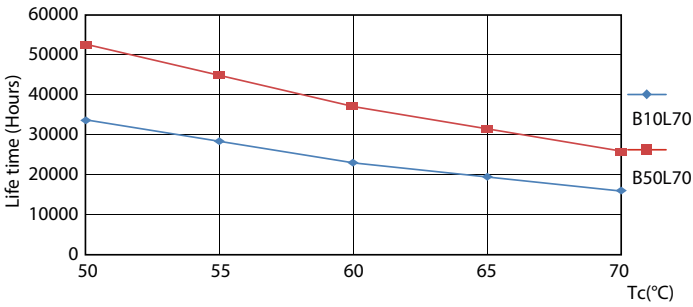
LEDtube PRO 1200mm 14W G13 2000lm



12W G13

12W G13

Lifetime



12W G13

