

T8

14T8/COR/48-850/IF21/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.

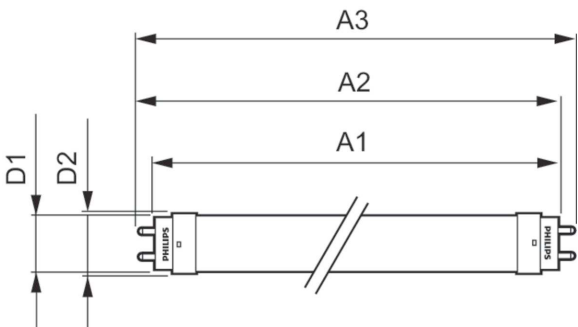
Product data

General information		Lamp Current (Max)		260 mA
Base	G13 [Medium Bi-Pin Fluorescent]	Lamp Current (Min)		100 mA
EU RoHS compliant	Yes	Wattage Equivalent		32 W
Nominal Lifetime (Nom)	50000 h	Starting Time (Nom)		0.5 s
Switching Cycle	50000	Warm Up Time to 60% Light (Nom)		0.5 s
Light technical		UL Type		Type A - works on ballast
Color Code	850 [CCT of 5000K]	Power Factor (Nom)		0.9
Beam Angle (Nom)	240 °	Voltage (Nom)		120-277, 347 V
Initial lumen (Nom)	2100 lm	Temperature		
Color Designation	Daylight	T-Ambient (Max)		113 °F
Correlated Color Temperature (Nom)	5000 K	T-Ambient (Min)		-4 °F
Luminous Efficacy (rated) (Nom)	150.00 lm/W	T-Storage (Max)		149 °F
Color Consistency	<5	T-Storage (Min)		-40 °F
Color Rendering Index (Nom)	82	T-Case Maximum (Nom)		122 °F
LLMF At End Of Nominal Lifetime (Nom)	70 %	Controls and dimming		
Operating and electrical		Dimmable		Yes
Input Frequency	25000-105000 Hz			
Power (Rated) (Nom)	14 W			

Mechanical and housing	
Bulb Finish	Frosted
Bulb Material	Glass
Product Length	48 in
Bulb Shape	Tube, double-ended
Approval and application	
Energy Saving Product	Yes
Approbation Marks	DLC compliance
Approbation Marks	UL certificate RoHS compliance
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	DLC Standard

Product data	
Order product name	14T8/COR/48-850/IF21/G/DIM 10/1
EAN/UPC - Product	046677452483
Order code	470120
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001343334
Net Weight (Piece)	0.474 lb
Model Number	9290013433A

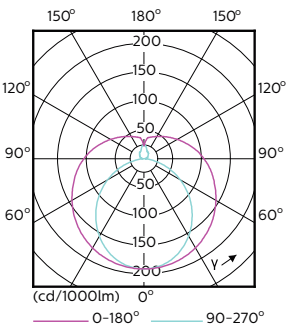
Dimensional drawing



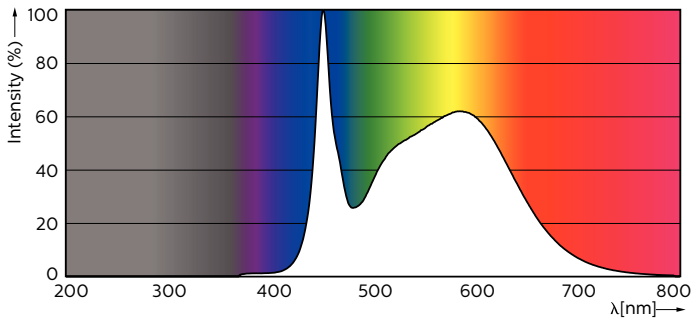
14T8/COR/48-850/IF21/G/DIM 10/1

Product	D1	D2	A1	A2	A3
14T8/COR/48-850/ IF21/G/DIM 10/1	1-1/16 in	1-1/8 in	47-3/16 in	47-1/2 in	47-3/4 in

Photometric data

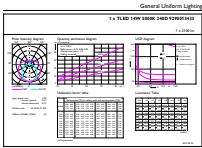


LEDtube 1200mm 17W G13 2100lm



LEDtube PRO 1200mm 14W G13 850 2100lm

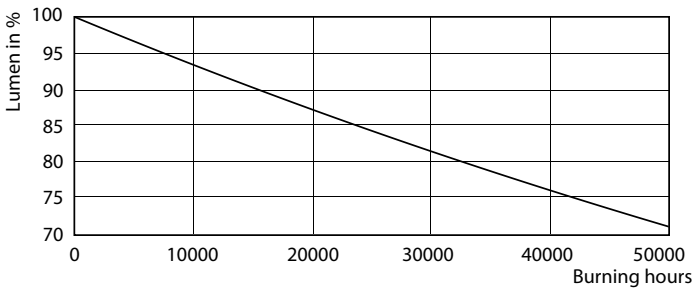
Photometric data



General Uniform Lightings
1 x 1200mm 14W G13 2100lm
1 x 1200mm 14W G13 2000lm

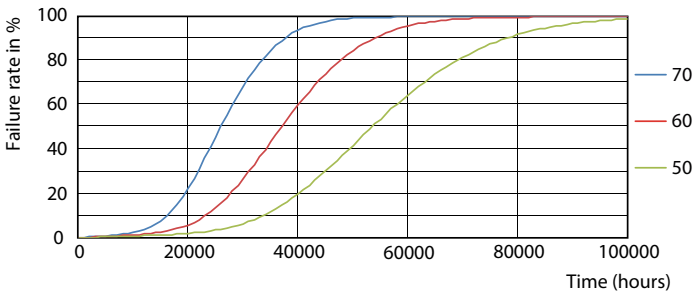
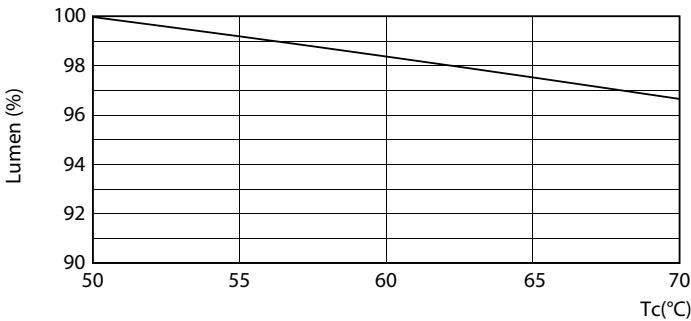
LEDtube PRO 1200mm 14W G13 850 2100lm

Lifetime



LEDtube PRO 1200mm 14W G13 2000lm

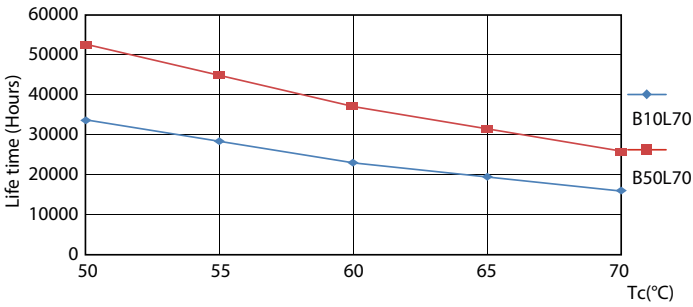
LEDtube PRO 1200mm 14W G13 2000lm



12W G13

12W G13

Lifetime



12W G13

