



T8

14T8/48-3500 IF 10/1 DIM 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	
Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Industrial
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h
Light Technical	
Color Code	835 [CCT of 3500K]
Initial lumen (Nom)	2000 lm
Luminous Flux (Rated) (Nom)	2000 lm
Correlated Color Temperature (Nom)	3500 K
Color Consistency	<6
Color Rendering Index (Nom)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	14 W
Lamp Current (Nom)	180 mA

Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120-277, 347 V
Temperature	
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
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Product Length	1200 mm
Approval and Application	
Energy Efficiency Label (EEL)	Not applicable

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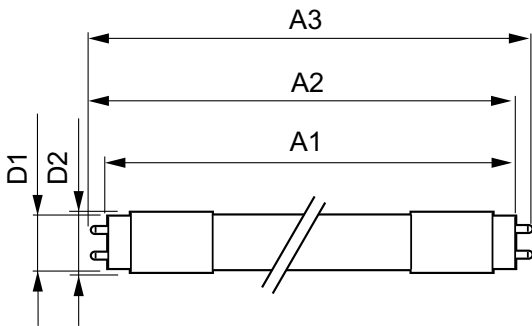
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance DLC compliance
Energy Certifications	DLC Standard
DesignLights Consortium Qualified Product List	-

Product Data

Order product name	14T8/48-3500 IF 10/1 DIM TAA/NAFTA
EAN/UPC - Product	046677472658

Order code	469619
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001158684
Net Weight (Piece)	0.001 kg
Model Number	9290011586C

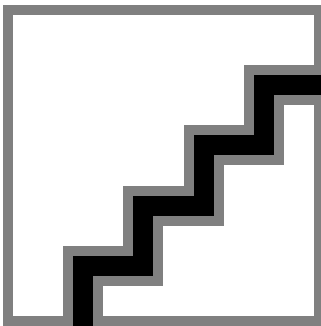
Dimensional drawing



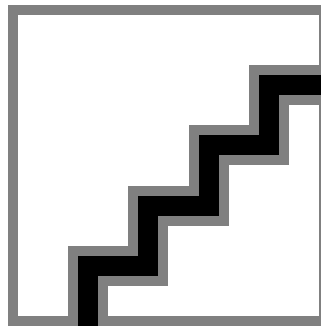
LEDtube 1200mm 15W/835

Product	D1	D2	A1	A2	A3
14T8/48-3500 IF 10/1 DIM TAA/NAFTA	25.7 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm

Photometric data



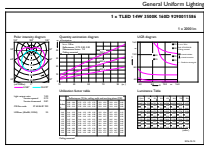
LEDtube 1200mm 15W G13 T8 835 2000lm



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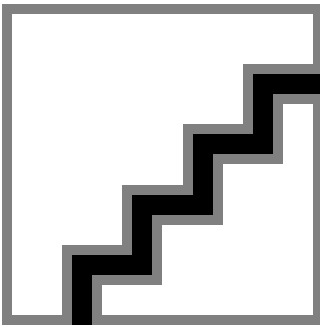
Photometric data



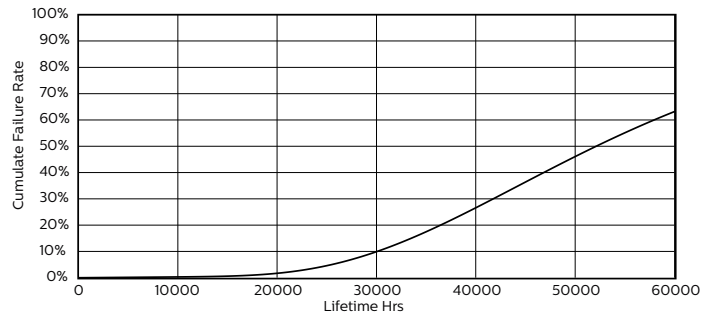
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LEDtube 1200mm 15W G13 T8 835 2000lm

Lifetime



LEDtube HF 1500mm 26W G5 T5



LEDtube 1200mm 14-32W G13

