

T8

16.5T8 LED/48-3500 IF 10/1 UHO

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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	70000 h
Switching Cycle	50000X
Light Technical	
Color Code	835 [CCT of 3500K]
Luminous Flux (Nom)	2400 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 (Nom)	16.5 W
Lamp Current (Max)	350 mA
Lamp Current (Min)	110 mA
Warm Up Time to 60% Light (Nom)	0.5 s

Voltage (Nom)	120-277 V
Temperature	
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	1200 mm
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Saving Product	Yes
Approval Marks	UL certificate DLC compliance
Energy Consumption kWh/1000 h	20 kWh
Energy Certifications	DLC Standard

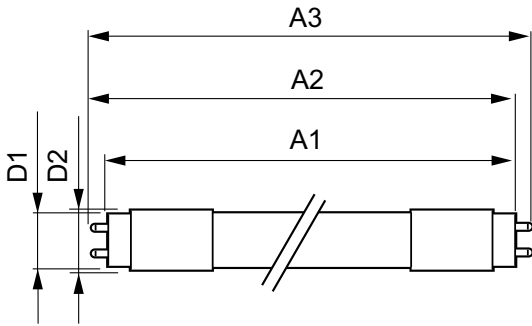
T8

Product Data

Order product name	16.5T8 LED/48-3500 IF 10/1 UHO
EAN/UPC - Product	046677463137
Order code	929001226704
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001226704
Net Weight (Piece)	0.230 kg

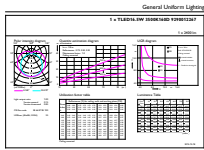
Dimensional drawing



TLED120-277V 16.5W-25/28/32W 3500K G13ND

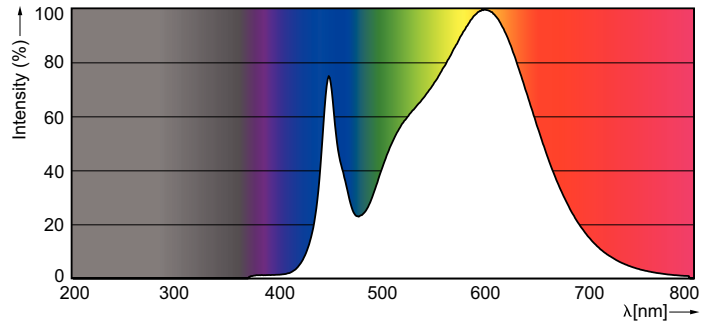
Product	D1	D2	A1	A2	A3
16.5T8 LED/48-3500 IF 10/1 UHO	25.68 mm	28 mm	1198 mm	1205 mm	1212 mm

Photometric data

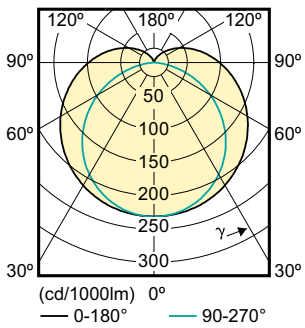


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LEDtube 16.5 W, 835, G13, T8, UHO



LEDtube 16.5 W, 835, G13, T8, UHO



LEDtube 16.5 W, G13, T8, UHO

