



T8

16.5T8 LED/48-5000 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	850 [CCT of 5000K]			
Beam Angle (Nom)	160 °			
Luminous Flux (Nom)	2500 lm			
Correlated Color Temperature (Nom)	5000 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			

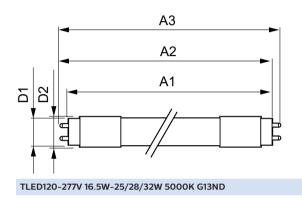
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120-277 V
Temperature	
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	1200 mm
Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Saving Product	Yes
Suitable For Accent Lighting	No

Datasheet, 2020, January 21 data subject to change

Approval Marks	CE marking UL certificate DLC compliance		
Energy Consumption kWh/1000 h	20 kWh		
Energy Certifications	DLC Standard		
Product Data			
Order product name	16.5T8 LED/48-5000 IF 10/1 UHO		
EAN/UPC - Product	046677463151		

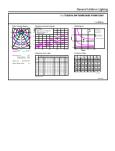
Order code	929001226904			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	uter box 10			
Material Nr. (12NC)	929001226904			
Net Weight (Piece)	0.220 kg			

Dimensional drawing

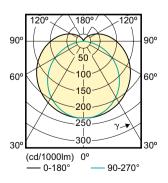


Product	D1	D2	A1	A2	А3
16.5T8 LED/48-5000 IF 10/1	25.68 mm	28 mm	1198 mm	1205 mm	1212 mm
UHO					

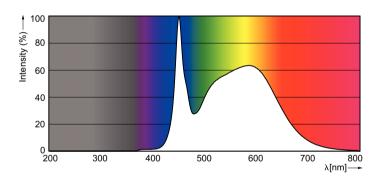
Photometric data



LEDtube 16.5 W, 850, G13, T8, UHO



LEDtube 16.5 W, G13, T8, UHO



LEDtube 16.5 W, 850, G13, T8, UHO



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