



LED InstantFit Lamps

14T8/48-4000 IF 10/1 DIM TAA/NAFTA

Philips LED T8 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

General Information		Voltage (Nom)		120-277, 347 V
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Temperature		
Main Application	Industrial	T-Ambient (Max)	45 °C	
Nominal Lifetime (Nom)	50000 h	T-Ambient (Min)	-20 °C	
Switching Cycle	50000X	T-Storage (Max)	65 °C	
B50L70	50000 h	T-Storage (Min)	-40 °C	
Light Technical		T-Case Maximum (Nom)	45 °C	
Color Code	840 [CCT of 4000K]	Controls and Dimming		
Luminous Flux (Nom)	2100 lm	Dimmable	Yes	
Luminous Flux (Rated) (Nom)	2100 lm	Mechanical and Housing		
Correlated Color Temperature (Nom)	4000 K	Product Length	1200 mm	
Color Consistency	<6	Approval and Application		
Color Rendering Index (Nom)	82	Energy Saving Product	Yes	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Efficiency Label (EEL)	Not applicable	
Operating and Electrical		Approval Marks	UL certificate RoHS compliance	
Input Frequency	50 to 60 Hz	Product Data		
Power (Rated) (Nom)	14 W	Order product name	14T8/48-4000 IF 10/1 DIM TAA/NAFTA	
Lamp Current (Nom)	180 mA	EAN/UPC - Product	046677472665	
Starting Time (Nom)	0.5 s	Order code	929001158784	
Warm Up Time To 60% Light (Nom)	0.5 s			
Power Factor (Nom)	0.9			

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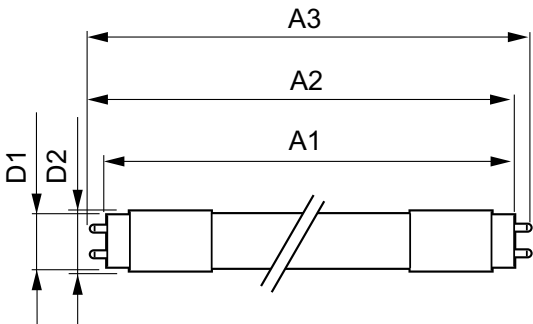
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001158784

Net Weight (Piece)	0.001 kg
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Warnings and Safety

- Philips LED T8 InstantFit lamps will only operate properly on compatible instant-start ballasts. Please refer to the Philips LED T8 InstantFit Installation Guide, which can be obtained through your local Philips Sales Representative, or visit www.philips.com/tled

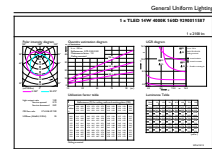
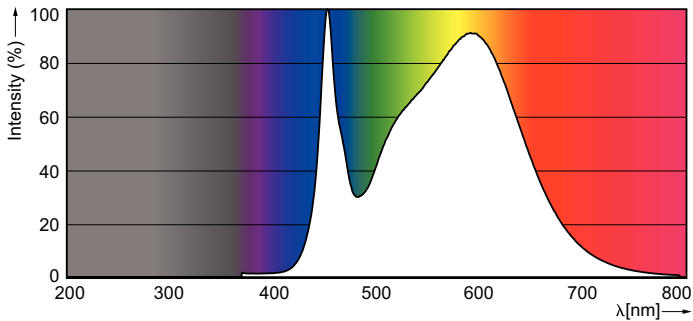
Dimensional drawing



LEDtube 1200mm 15W/840

Product	D1	D2	A1	A2	A3
14T8/48-4000 IF 10/1 DIM TAA/NAFTA	25.68 mm	28 mm	1198.0 mm	1205.0 mm	1212.0 mm

Photometric data



General Uniform Lighting

