



LED InstantFit Lamps

9T8 LED/36-4000 IF 10/1

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		
Nominal Lifetime (Nom)	50000 h	T-Ambient (Max)	45 °C	
Switching Cycle	50000X	T-Ambient (Min)	-20 °C	
B50L70	50000 h	T-Storage (Max)	65 °C	
Light Technical		T-Storage (Min)	-40 °C	
Color Code	840 [CCT of 4000K]	T-Case Maximum (Nom)	50 °C	
Luminous Flux (Nom)	1200 lm	Controls and Dimming		
Luminous Flux (Rated) (Nom)	1200 lm	Dimmable	No	
Correlated Color Temperature (Nom)	4000 K	Mechanical and Housing		
Color Consistency	<6	Product Length	900 mm	
Color Rendering Index (Nom)	82	Approval and Application		
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Saving Product	Yes	
Operating and Electrical		Energy Efficiency Label (EEL)	Not applicable	
Input Frequency	20000-120000 Hz	Approval Marks	UL certificate RoHS compliance	
Power (Rated) (Nom)	9 W	Product Data		
Lamp Current (Max)	180 mA	Order product name	9T8 LED/36-4000 IF 10/1	
Lamp Current (Min)	60 mA	EAN/UPC - Product	046677472337	
Starting Time (Nom)	0.5 s	Order code	929001311504	
Warm Up Time To 60% Light (Nom)	0.1 s			
Power Factor (Nom)	0.9			

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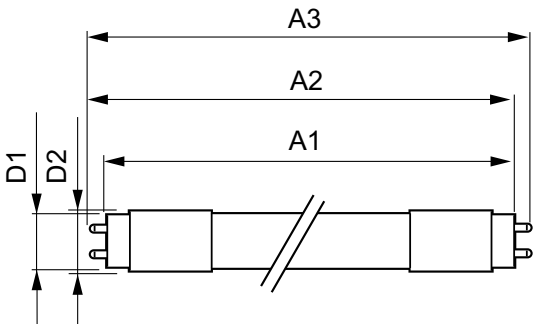
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001311504

Net Weight (Piece)	0.170 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

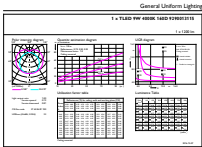
Dimensional drawing



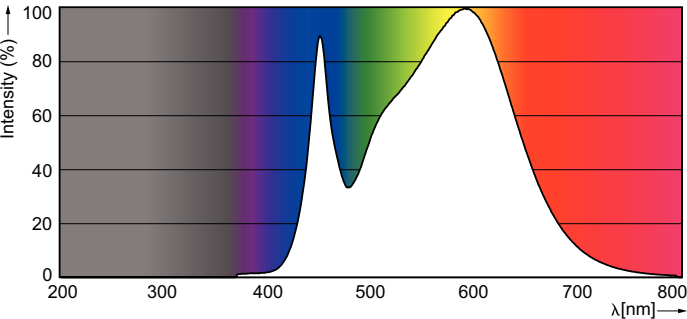
TLED 3ft 900mm 10.5-25W 1200lm 4000K ND

Product	D1	D2	A1	A2	A3
9T8 LED/36-4000 IF 10/1	25.7 mm	26.3 mm	893.4 mm	900.5 mm	907.6 mm

Photometric data



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LEDtube 600mm 8W /840, 1200mm 16W /840

