

LED InstantFit Lamps

24T5 LED/HO/48-4000 IF 10/1

Philips LED T5 InstantFit Lamps are an ideal energy saving choice for existing linear fluorescent fixtures.

Product data

General Information		Voltage (Nom)	
Cap-Base	G5 [G5]	39-64 V	
Nominal Lifetime (Nom)	50000 h	Temperature	
Switching Cycle	50000X	T-Ambient (Max)	45 °C
B50L70	50000 h	T-Ambient (Min)	-20 °C
		T-Storage (Max)	65 °C
		T-Storage (Min)	-40 °C
Light Technical		Controls and Dimming	
Color Code	841 [CCT of 4100K (841)]	Dimmable	No
Initial lumen (Nom)	3500 lm	Mechanical and Housing	
Luminous Flux (Rated) (Nom)	3500 lm	Product Length	1100 mm
Correlated Color Temperature (Nom)	4000 K	Approval and Application	
Color Consistency	<5	DesignLights Consortium Qualified Product List	DesignLights Consortium Qualified Product List
Color Rendering Index (Nom)	82	Energy Saving Product	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Approbation Marks	UL certificate RoHS compliance
Operating and Electrical		Product Data	
Input Frequency	40000-80000 Hz	Order product name	24T5 LED/HO/48-4000 IF 10/1
Power (Rated) (Nom)	24 W	EAN/UPC - Product	046677467142
Lamp Current (Max)	600 mA	Order code	467142
Lamp Current (Min)	400 mA	Numerator - Quantity Per Pack	1
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.9		

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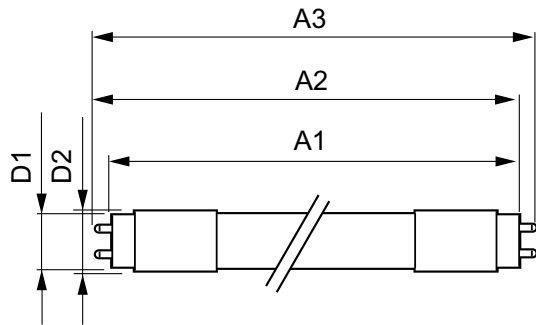
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001283904
Net Weight (Piece)	0.170 kg

Model Number	9290012839
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Warnings and Safety

- Perform a visual inspection to ensure lamp holders (or sockets) are not damaged or loose. If the lamp holders (or sockets) are damaged, corroded, charred, blackened or loose, contact a qualified electrician for proper replacement.
- Please refer to the ballast compatibility guide located at www.philips.com/instantfit.

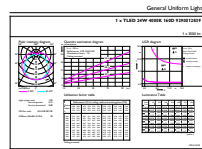
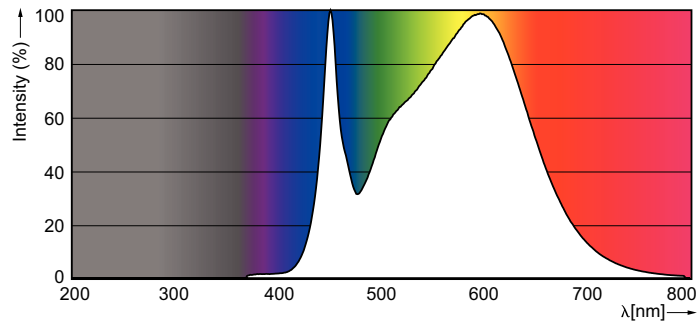
Dimensional drawing



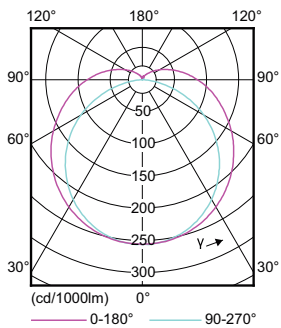
TLED 120V 24-54W 3600lm 4000K G5

Product	D1	D2	A1	A2	A3
24T5 LED/HO/48-4000 IF	15.2 mm	17.8 mm	1147.8 mm	1154.9 mm	1162 mm
10/1					

Photometric data



General Lighting System (GLS) Page 10



LED InstantFit Lamps

