



# **LED InstantFit Lamps**

## 24T5 LED/HO/48-3500 IF 10/1

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

#### Product data

General Information				
Cap-Base	G5 [ G5]			
Nominal Lifetime (Nom)	50000 h			
Switching Cycle	50000X			
B50L70	50000 h			
Light Technical				
Color Code	835 [ CCT of 3500K]			
Initial lumen (Nom)	3300 lm			
Luminous Flux (Rated) (Nom)	3300 lm			
Correlated Color Temperature (Nom)	3500 K			
Color Consistency	<5			
Color Rendering Index (Nom)	82			
LLMF At End Of Nominal Lifetime (Nom)	70 %			
Operating and Electrical				
Input Frequency	40000-80000 Hz			
Power (Rated) (Nom)	24 W			
Lamp Current (Max)	600 mA			
Lamp Current (Min)	400 mA			
Starting Time (Nom)	0.5 s			
Warm Up Time to 60% Light (Nom)	0.5 s			
Power Factor (Nom)	0.9			

Voltage (Nom)	39-64 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Product Length	1100 mm
Approval and Application	
DesignLights Consortium Qualified Product List	DesignLights Consortium Qualified Product List
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance
Product Data	
Order product name	24T5 LED/HO/48-3500 IF 10/1
EAN/UPC - Product	046677467135
Order code	467134
Numerator - Quantity Per Pack	1

Datasheet, 2017, October 13 data subject to change

## **LED InstantFit Lamps**

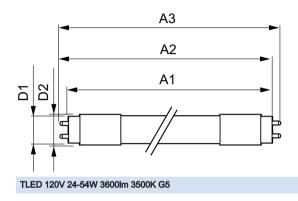
Numerator - Packs per outer box	10		
Material Nr. (12NC)	929001283804		
Net Weight (Piece)	0.170 kg		

Model Number	9290012838	
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### Warnings and Safety

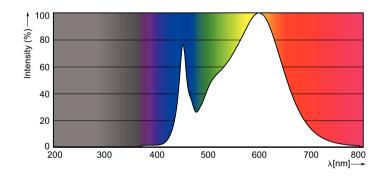
- Perform a visual inspection to ensure lamp holders (or sockets) are not damaged or loose. If the lamp holders (or sockets) are damaged, corroded, charred, blackened or loose, contact a qualified electrician for proper replacement.
- Please refer to the ballast compatibility guide located at www.philips.com/instantfit.

#### **Dimensional drawing**

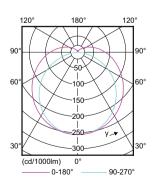


Product	D1	D2	A1	A2	A3
24T5 LED/HO/48-3500 IF	15.2 mm	17.8 mm	1147.8 mm	1154.9 mm	1162 mm
10/1					

#### Photometric data







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