



# **T5**

## 24T5HO/46-835/IF33/P/DIM 10/1

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

#### **Product data**

General Information					
Base	G5 [ G5]				
EU RoHS compliant	Yes				
Nominal Lifetime (Nom)	50000 h				
Switching Cycle	50000X				
Light Technical					
Color Code	835 [ CCT of 3500K]				
Beam Angle (Nom)	140 °				
Initial lumen (Nom)	3300 lm				
Color Designation	White (WH)				
Correlated Color Temperature (Nom)	3500 K				
Luminous Efficacy (rated) (Nom)	137.00 lm/W				
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				

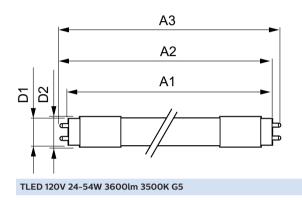
UL Type	Type A - works on ballast Type C - works with				
	dedicated LED driver Type A+C - works with				
	both ballasts and the LED driver				
Power Factor (Nom)	0.9				
Voltage (Nom)	39-64 V				
Temperature					
T-Ambient (Max)	45 °C				
T-Ambient (Min)	-20 °C				
T-Storage (Max)	65 °C				
T-Storage (Min)	-40 °C				
T-Case Maximum (Nom)	45 °C				
Controls and Dimming					
Dimmable	Yes				
Mechanical and Housing					
Product Length	48 in				
Approval and Application					
Energy Efficiency Label (EEL)	Not applicable				
Energy Saving Product	Yes				
Approbation Marks	UL certificate RoHS compliance DLC				
	compliance				
Energy Consumption kWh/1000 h	- kWh				

Datasheet, 2020, November 18 data subject to change

Energy Certifications	DLC Standard				
Product Data					
Order product name	24T5HO/46-835/IF33/P/DIM 10/1				
EAN/UPC - Product	046677467135				
Order code	467134				
Numerator - Quantity Per Pack	1				

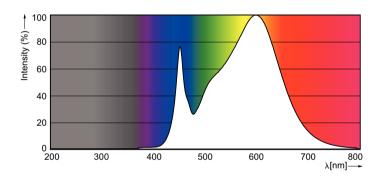
Numerator - Packs per outer box	10		
Material Nr. (12NC)	929001283804		
Net Weight (Piece)	0.170 kg		
Model Number	9290012838		

### Dimensional drawing



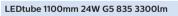
Product	D1	D2	A1	A2	А3
24T5HO/46-835/	15.2 mm	17.8 mm	1147.8 mm	1154.9 mm	1162 mm
IF33/P/DIM 10/1					

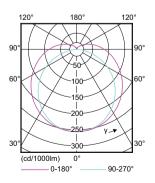
#### Photometric data





LEDtube 1100mm 24W G5 835 3300lm





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