



T5

24T5HO/46-850/IF35/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	850 [CCT of 5000K]			
Beam Angle (Nom)	140 °			
Initial lumen (Nom)	3500 lm			
Color Designation	Daylight			
Correlated Color Temperature (Nom)	5000 K			
Luminous Efficacy (rated) (Nom)	145.00 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			

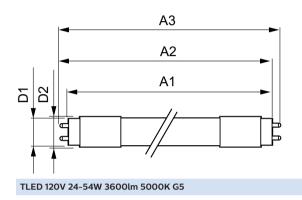
UL Type	Type A - works on ballast Type C - works with			
	dedicated LED driver Type A+C - works with			
	both ballasts and the LED driver			
Power Factor (Nom)	0.9			
Voltage (Nom)	39-64 V			
Temperature				
T-Ambient (Max)	45 °C			
T-Ambient (Min)	-20 ℃			
T-Storage (Max)	65 °C			
T-Storage (Min)	-40 °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/46-850/IF35/P/DIM 10/1			
EAN/UPC - Product	046677467159			
Order code	467159			
Numerator - Quantity Per Pack	1			

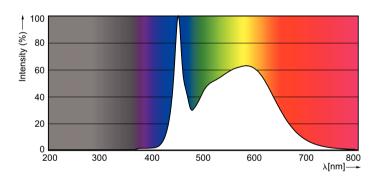
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001284004	
Net Weight (Piece)	0.170 kg	
Model Number	9290012840	

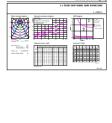
Dimensional drawing



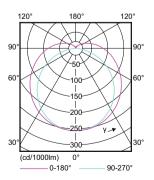
Product	D1	D2	A1	A2	А3
24T5HO/46-850/	15.2 mm	17.8 mm	1147.8 mm	1154.9 mm	1162 mm
IF35/P/DIM 10/1					

Photometric data





LEDtube 1100mm 24W G5 850 3500lm



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