



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

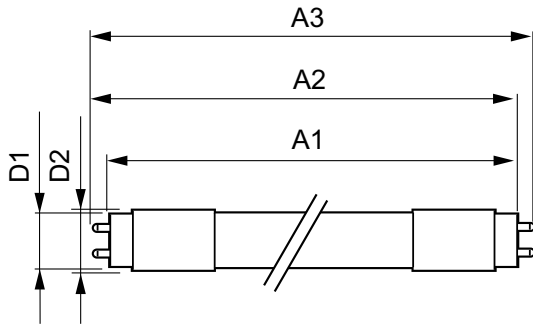
UL Type	Type A - works on ballast Type C - works with dedicated LED driver Type A+C - works with both ballasts and the LED driver
Power Factor (Nom)	0.9
Voltage (Nom)	39-64 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Product Length	1200 mm
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

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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

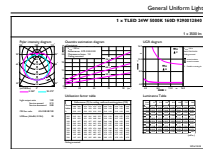
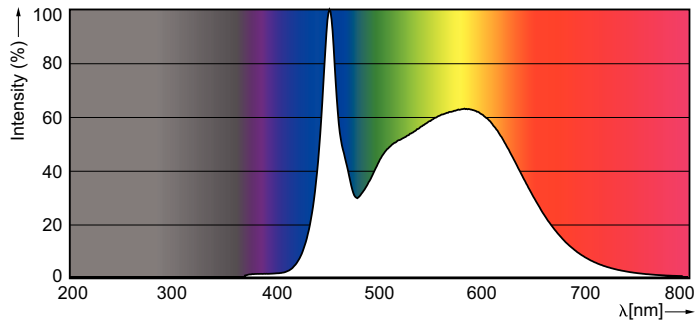
Dimensional drawing



TLED 120V 24-54W 3600lm 5000K G5

Product	D1	D2	A1	A2	A3
24T5HO/46-850/ IF35/P/DIM 10/1	15.2 mm	17.8 mm	1147.8 mm	1154.9 mm	1162 mm

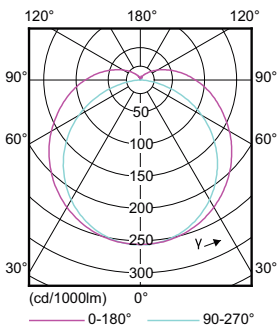
Photometric data



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LEDtube 1100mm 24W G5 850 3500lm

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