



# T5

## 24T5HO/46-840/IF35/P/DIM 10/1

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

### Product data

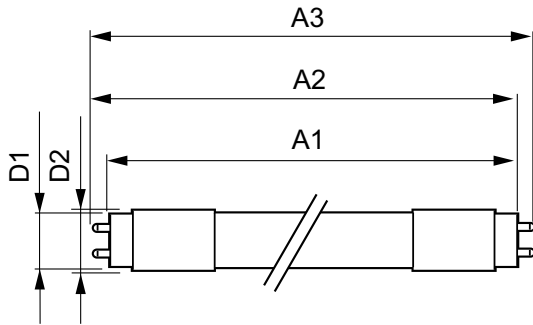
General Information		UL Type	
Base	G5 [ G5]		Type A - works on ballast Type C - works with dedicated LED driver Type A+C - works with both ballasts and the LED driver
EU RoHS compliant	Yes	Power Factor (Nom)	0.9
Nominal Lifetime (Nom)	50000 h	Voltage (Nom)	39-64 V
Switching Cycle	50000X		
Light Technical		Temperature	
Color Code	841 [ CCT of 4100K (841)]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	140 °	T-Ambient (Min)	-20 °C
Initial lumen (Nom)	3500 lm	T-Storage (Max)	65 °C
Color Designation	Cool White (CW)	T-Storage (Min)	-40 °C
Correlated Color Temperature (Nom)	4000 K	T-Case Maximum (Nom)	45 °C
Luminous Efficacy (rated) (Nom)	145.00 lm/W		
Color Consistency	<5	Controls and Dimming	
Color Rendering Index (Nom)	82	Dimmable	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical		Mechanical and Housing	
Input Frequency	40000-80000 Hz	Product Length	1200 mm
Power (Rated) (Nom)	24 W		
Lamp Current (Max)	600 mA	Approval and Application	
Lamp Current (Min)	400 mA	Energy Efficiency Label (EEL)	Not applicable
Starting Time (Nom)	0.5 s	Energy Saving Product	Yes
Warm Up Time to 60% Light (Nom)	0.5 s	Approbation Marks	UL certificate RoHS compliance DLC compliance
		Energy Consumption kWh/1000 h	- kWh

# T5

Energy Certifications	DLC Standard
<b>Product Data</b>	
Order product name	24T5HO/46-840/IF35/P/DIM 10/1
EAN/UPC - Product	046677467142
Order code	467142
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001283904
Net Weight (Piece)	0.170 kg
Model Number	9290012839

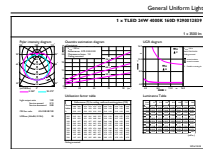
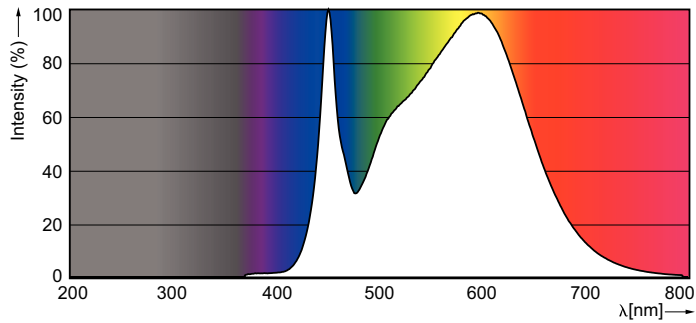
## Dimensional drawing



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

Product	D1	D2	A1	A2	A3
24T5HO/46-840/ IF35/P/DIM 10/1	15.2 mm	17.8 mm	1147.8 mm	1154.9 mm	1162 mm

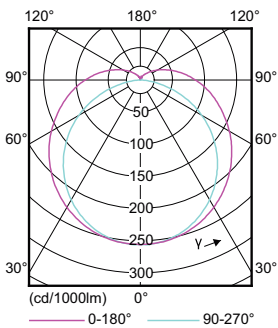
## Photometric data



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LEDtube 1100mm 24W G5 840 3500lm

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