



# 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		Power Factor (Nom)		0.9
Base	G5 [ G5]	Voltage (Nom)		39-64 V
EU RoHS compliant	Yes	<b>Temperature</b>		
Nominal Lifetime (Nom)	50000 h	T-Ambient (Max)		45 °C
Switching Cycle	50000X	T-Ambient (Min)		-20 °C
<b>Light Technical</b>		T-Storage (Max)		65 °C
Color Code	850 [ CCT of 5000K]	T-Storage (Min)		-40 °C
Beam Angle (Nom)	140 °	T-Case Maximum (Nom)		45 °C
Initial lumen (Nom)	3500 lm	<b>Controls and Dimming</b>		
Color Designation	Daylight	Dimmable		Yes
Correlated Color Temperature (Nom)	5000 K	<b>Mechanical and Housing</b>		
Luminous Efficacy (rated) (Nom)	145.00 lm/W	Bulb Material		Plastic
Color Consistency	<5	Product Length		48 in
Color Rendering Index (Nom)	82	Bulb Shape		Tube, double-ended
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Approval and Application</b>		
<b>Operating and Electrical</b>		Energy Saving Product		Yes
Input Frequency	40000-80000 Hz	Approbation Marks		UL certificate RoHS compliance DLC compliance
Power (Rated) (Nom)	24 W	Energy Consumption kWh/1000 h		- kWh
Lamp Current (Max)	600 mA	Energy Certifications		DLC Standard
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			

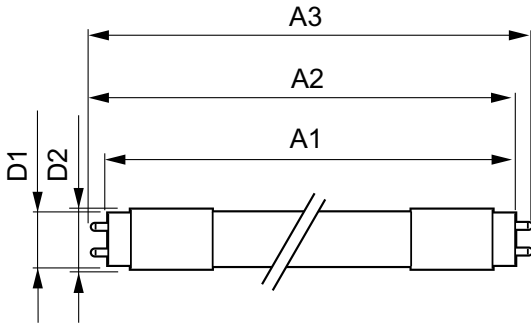
# T5

## 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

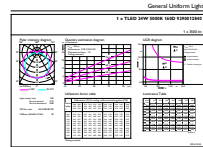
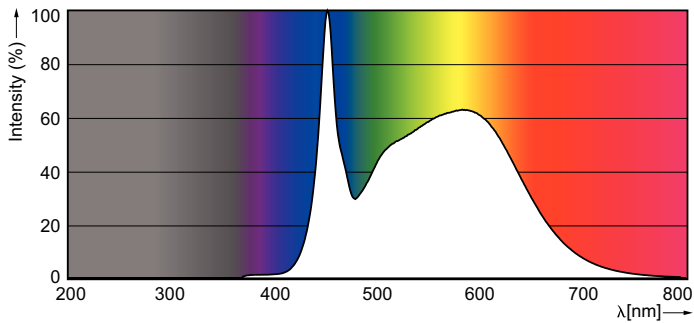
## Dimensional drawing



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

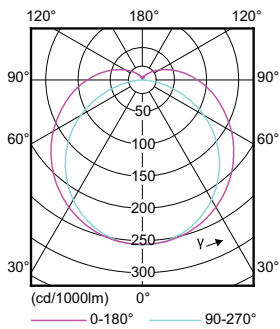
## Photometric data



General Lighting Data

LEDtube 1100mm 24W G5 850 3500lm

LEDtube 1100mm 24W G5 850 3500lm



LEDtube 1100mm 24W G5 850 3500lm

