

# T5

## 24T5HO/46-850/IF35/P/DIM 10/1

Philips T5 LED tubes offer an affordable, energy saving retrofit solution. The T5 lamps have been engineered to withstand the test of time with a 50,000-hour lifetime and a limited 5-year warranty to back it up. The lighting performance effectively replaces conventional fluorescent T5 HO or T5 HE lamps. Available in either InstantFit (Type A or Type C) or MainsFit (Type B / Ballast bypass), Philips T5 TLEDs provide a variety of options for any application.

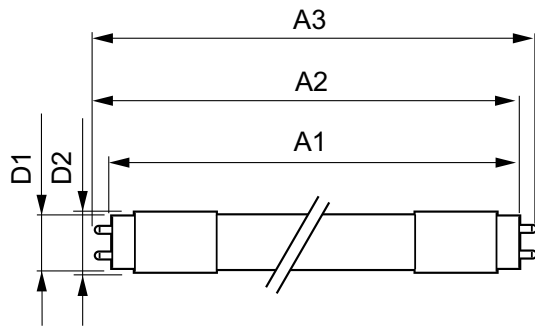
### Product data

General Information		Warm Up Time to 60% Light (Nom)	
Cap-Base	G5 [ G5]		0.5 s
Nominal Lifetime (Nom)	50000 h	Power Factor (Nom)	0.9
Switching Cycle	50000X	Voltage (Nom)	39-64 V
B50L70	50000 h	<b>Temperature</b>	
<b>Light Technical</b>		T-Ambient (Max)	45 °C
Color Code	850 [ CCT of 5000K]	T-Ambient (Min)	-20 °C
Luminous Flux (Nom)	3500 lm	T-Storage (Max)	65 °C
Luminous Flux (Rated) (Nom)	3500 lm	T-Storage (Min)	-40 °C
Correlated Color Temperature (Nom)	5000 K	<b>Controls and Dimming</b>	
Color Consistency	<5	Dimmable	Yes
Color Rendering Index (Nom)	82	<b>Mechanical and Housing</b>	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Length	1200 mm
<b>Operating and Electrical</b>		<b>Approval and Application</b>	
Input Frequency	40000-80000 Hz	Energy Saving Product	Yes
Power (Rated) (Nom)	24 W	Approval Marks	UL certificate RoHS compliance DLC compliance
Lamp Current (Max)	600 mA		
Lamp Current (Min)	400 mA		
Starting Time (Nom)	0.5 s		

DesignLights Consortium Qualified Product List	DesignLights Consortium Qualified Product List
<b>Product Data</b>	
Order product name	24T5HO/46-850/IF35/P/DIM 10/1
EAN/UPC - Product	046677467159
Order code	929001284004

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001284004
Net Weight (Piece)	0.170 kg

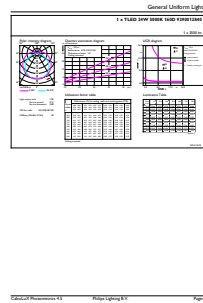
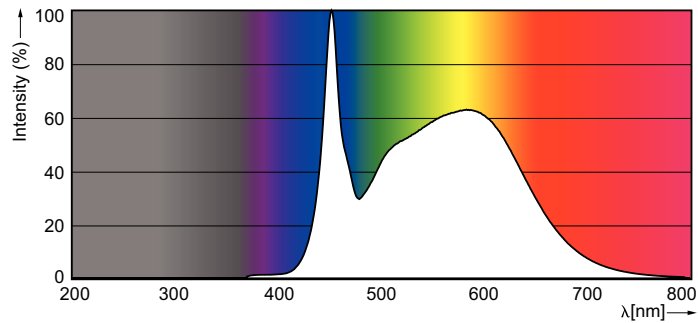
Dimensional drawing



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



LEDtube 1100mm 24W G5 850 3500lm

