



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		Power Factor (Nom)	
Cap-Base	G5 [G5]		0.9
EU RoHS compliant	Yes	Voltage (Nom)	39-64 V
Nominal Lifetime (Nom)	50000 h	Temperature	
Switching Cycle	50000X	T-Ambient (Max)	45 °C
		T-Ambient (Min)	-20 °C
		T-Storage (Max)	65 °C
		T-Storage (Min)	-40 °C
		Controls and Dimming	
		Dimmable	Yes
		Mechanical and Housing	
		Product Length	1200 mm
		Approval and Application	
		Energy Saving Product	Yes
		Approval Marks	UL certificate RoHS compliance DLC compliance
		Energy Certifications	DLC Standard
Light Technical			
Color Code	850 [CCT of 5000K]		
Luminous Flux (Nom)	3500 lm		
Correlated Color Temperature (Nom)	5000 K		
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 (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		

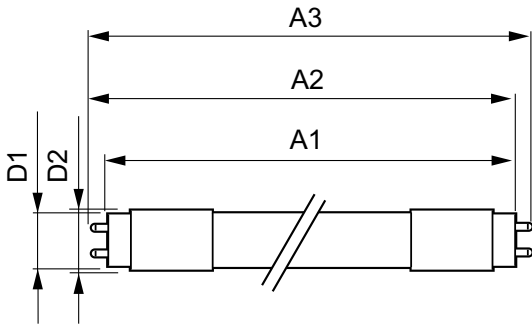
T5

Product Data

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

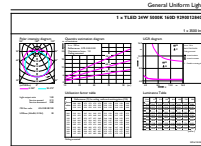
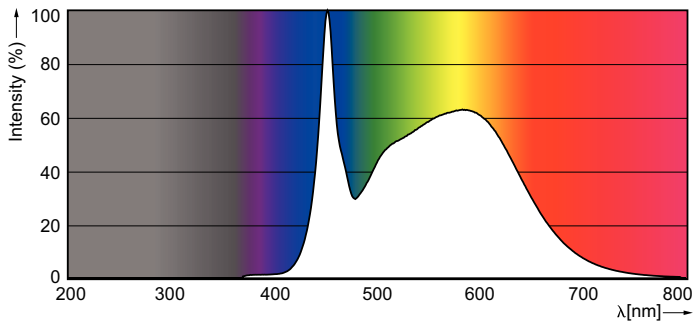
Dimensional drawing



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

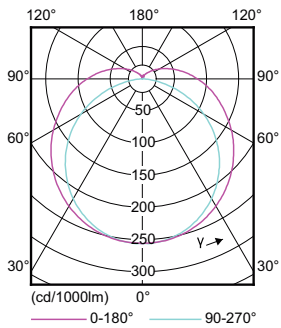
Photometric data



General Ledtube Lighting
T5 LED Tube (24W, 3600lm, 5000K, G5)

LEDtube 1100mm 24W G5 850 3500lm

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