

T5

11T5HE/34-830/IF14/G/DIM 10/1

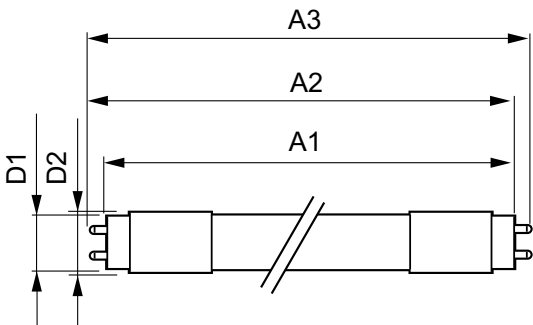
Philips T5 LED tubes offer an affordable, energy saving retrofit solution. The T5 lamps have been engineered to withstand the test of time with a 50,000-hour lifetime and a limited 5-year warranty to back it up. The lighting performance effectively replaces conventional fluorescent T5 HO or T5 HE lamps. 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			
Base	G5 [G5]	Lamp Current (Max)	400 mA
RoHS mark	RoHS mark	Lamp Current (Min)	60 mA
Nominal Lifetime (Nom)	50000 h	Starting Time (Nom)	0.5 s
Switching Cycle	50000X	Warm Up Time to 60% Light (Nom)	0.5 s
B50L70	50000 h	Power Factor (Nom)	0.9
		Voltage (Nom)	50-80 V
Light Technical		Temperature	
Color Code	830 [CCT of 3000K]	T-Ambient (Max)	45 °C
Beam Angle (Nom)	200 °	T-Ambient (Min)	-20 °C
Initial lumen (Nom)	1400 lm	T-Storage (Max)	65 °C
Luminous Flux (Rated) (Nom)	1400 lm	T-Storage (Min)	-40 °C
Rated Beam Angle	200 °	T-Case Maximum (Nom)	70 °C
Correlated Color Temperature (Nom)	3000 K		
Color Consistency	<6	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	40000-110000 Hz	Product Length	900 mm
Power (Rated) (Nom)	11 W		

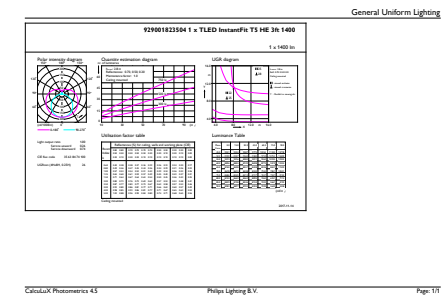
Approval and Application	
Energy Saving Product	Yes
Approbation Marks	UL certificate RoHS compliance
Product Data	
Order product name	11T5HE/34-830/IF14/G/DIM 10/1
EAN/UPC - Product	046677476458
Order code	476457

Dimensional drawing

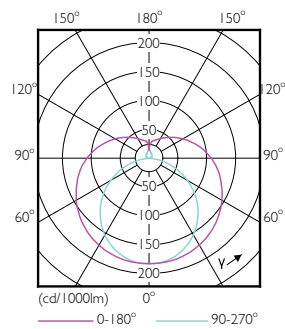


TLED 900mm HFV11.5-21W 1500lm 3000K ND

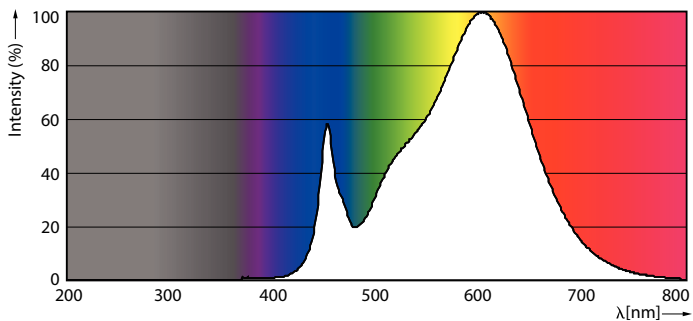
Photometric data



Product	D1	D2	A1	A2	A3
11T5HE/34-830/IF14/G/DIM 10/1	15.3 mm	18.4 mm	847.8 mm	854.9 mm	862 mm



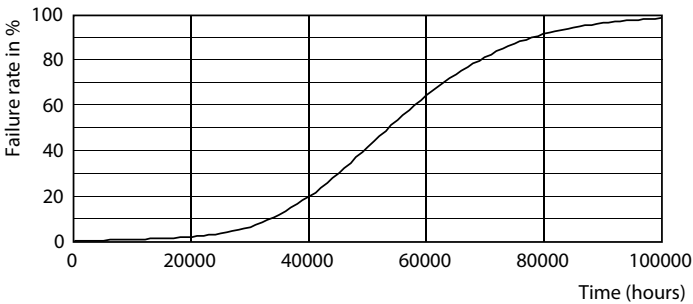
LEDtube 11W G5 830 200D DIM IF14



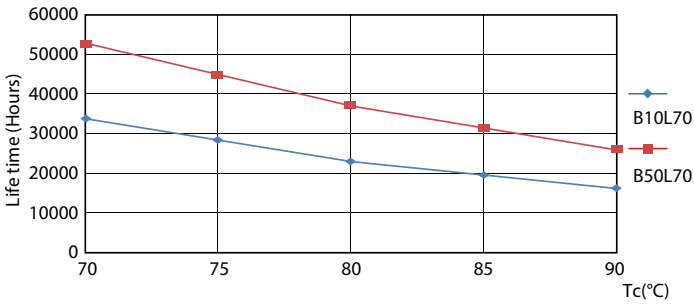
LEDtube 11W G5 830 200D DIM IF14

LEDtube 8W G5 830 200D DIM IF10

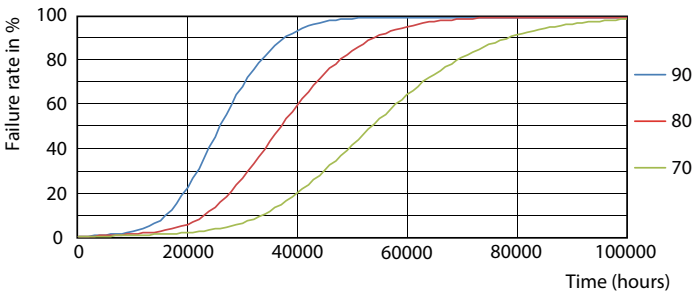
Lifetime



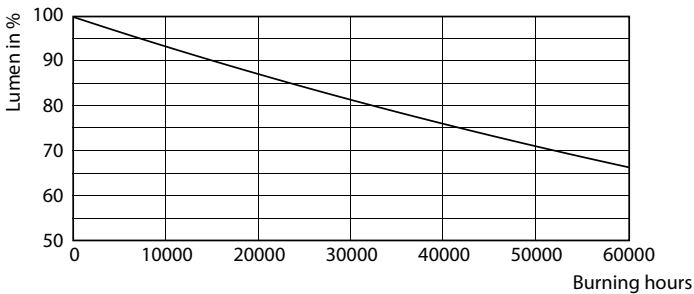
LEDtube 8-14W G5 830-850 200D DIM IF10-21



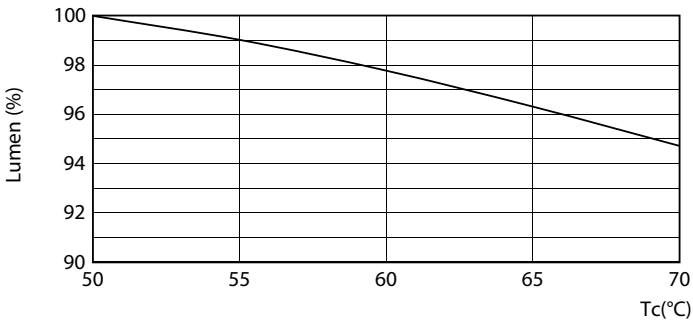
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