



MASTER LEDtube InstantFit HF T5

Master LEDtube HF 1200mm HO 26W 865 T5

Philips MASTER LEDtube InstantFit T5 integrates a LED light source into a traditional fluorescent form factor. Its unique design creates a perfectly uniform visual appearance which cannot be distinguished from traditional fluorescents. The Philips MASTER LEDtube InstantFit T5 is the ideal solution for customers who have higher light output requirements and want to maximise value over the lifetime. The full energy savings & longer lifetime result in attractive payback times and TCO benefits.

Product data

General Information	
Cap base	G5 [G5]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	50000 h
Switching cycle	50,000X
Light Technical	
Colour code	865 [CCT of 6,500 K]
Beam Angle (Nom)	160 °
Luminous flux (nom.)	3900 lm
Colour designation	Cool Daylight
Correlated Colour Temperature (Nom)	6500 K
Luminous efficacy (rated) (nom.)	150.00 lm/W
Colour consistency	<6
Color rendering index (nom.)	83
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	35000-80000 Hz

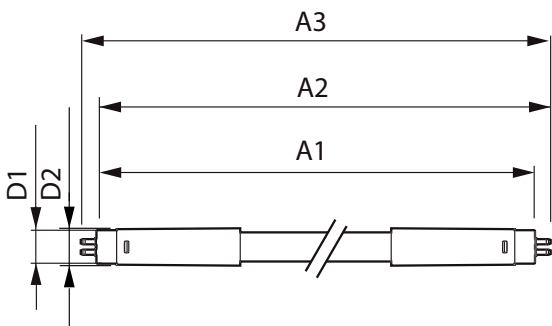
Power (Rated) (Nom)	26 W
Lamp current (max.)	700 mA
Lamp current (min.)	450 mA
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	50-60 V
Temperature	
T ambient (max.)	45 °C
T ambient (min.)	-20 °C
T storage (max.)	65 °C
T storage (min.)	-40 °C
T-Case maximum (nom.)	45 °C
Controls and Dimming	
Dimmable	No

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Mechanical and Housing	
Bulb material	Plastic
Product length	1200 mm
Approval and Application	
Energy efficiency label (EEL)	A++
Energy-saving product	Yes
Approval marks	RoHS compliance CE marking KEMA Keur certificate
Energy Consumption kWh/1000 h	31 kWh

Product Data	
Full product code	871869670531500
Order product name	Master LEDtube HF 1200mm HO 26W 865 T5
EAN/UPC – product	8718696705315
Order code	70531500
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001338502
Net weight (piece)	0.155 kg

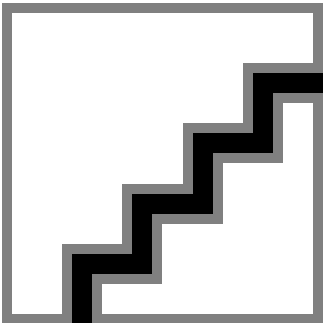
Dimensional drawing



TLED 1200mm 26-49W 3900lm 6500K G5 ND

Product	D1	D2	A1	A2	A3
Master LEDtube HF 1200mm HO 26W 865 T5	15.2 mm	21 mm	1147.8 mm	1154.9 mm	1162 mm

Photometric data

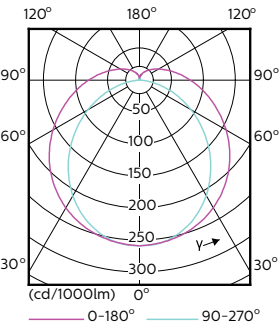


LEDtubes, TLED T12 120-277V 20W 6500K G13

LEDtube 1200mm 26W G5 865 3900lm

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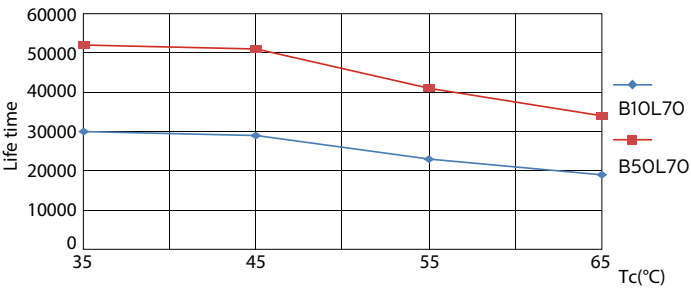
Photometric data



LEDtube 1200mm 26W G5

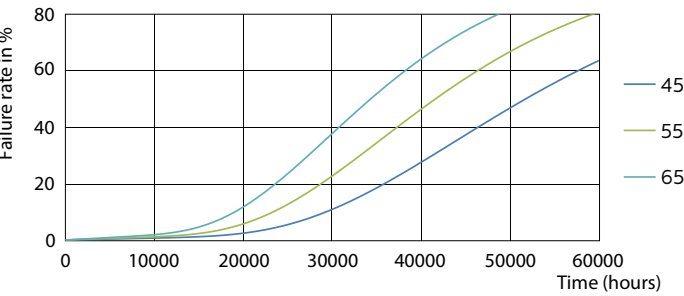
Lifetime

LEDtube 1200mm 26W G5 3900lm



LEDtube 1200mm 26W G5 3900lm

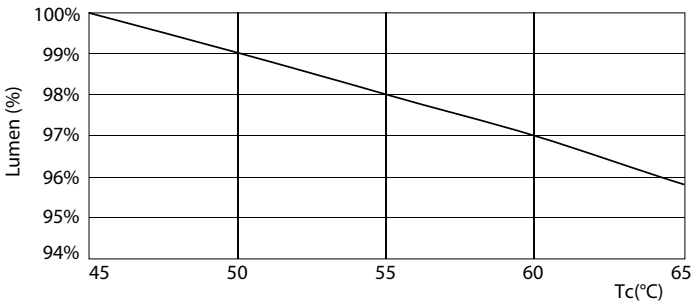
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Lifetime



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