



MASTER LEDtube InstantFit HF T5

Master LEDtube HF 1200mm HO 26W 830 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	830 [CCT of 3,000 K]
Beam Angle (Nom)	160 °
Luminous flux (nom.)	3700 lm
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	142.00 lm/W
Colour consistency	<6
Colour 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

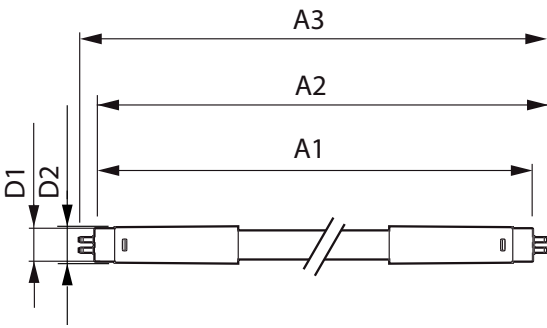
Approval and Application

Energy efficiency label (EEL)	A+
Energy-saving product	Yes
Approval marks	RoHS compliance CE marking KEMA Keur certificate
Energy consumption kWh/1,000 hours	31 kWh

Product Data

Full product code	871869670527800
Order product name	Master LEDtube HF 1200mm HO 26W 830 T5
EAN/UPC – product	8718696705278
Order code	70527800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001338302
SAP net weight (piece)	0.155 kg

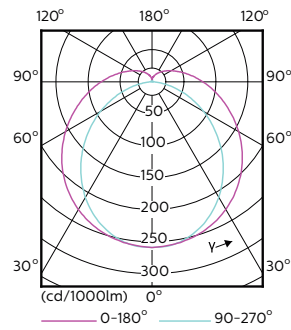
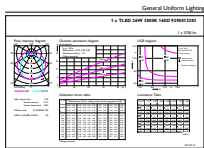
Dimensional drawing



TLED 1200mm 26-49W 3900lm 3000K G5 ND

Product	D1	D2	A1	A2	A3
Master LEDtube HF 1200mm HO 26W 830 T5	15.2 mm	21 mm	1147.8 mm	1154.9 mm	1162 mm

Photometric data

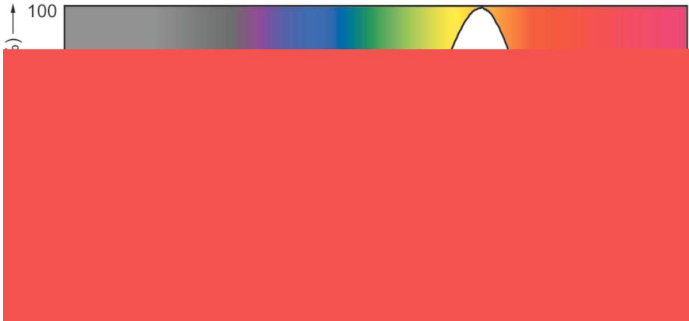


LEDtube 1200mm 26W G5 830 3700lm

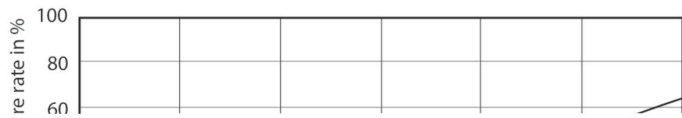
LEDtube 1200mm 26W G5

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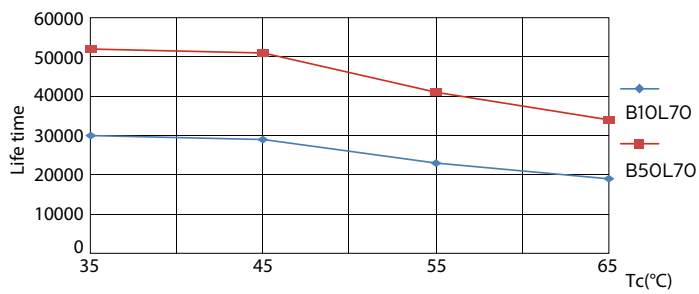
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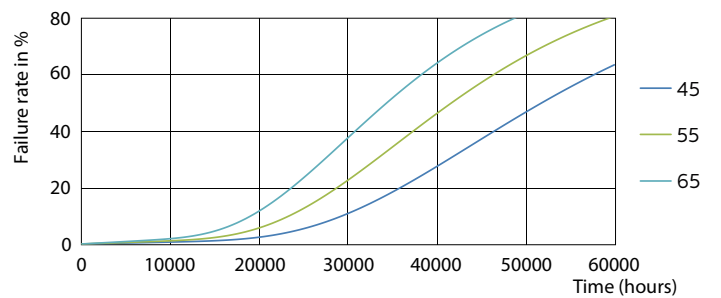
Lifetime



LEDtube 1200mm 26W G5 3900lm



LEDtube 1200mm 26W G5 3900lm

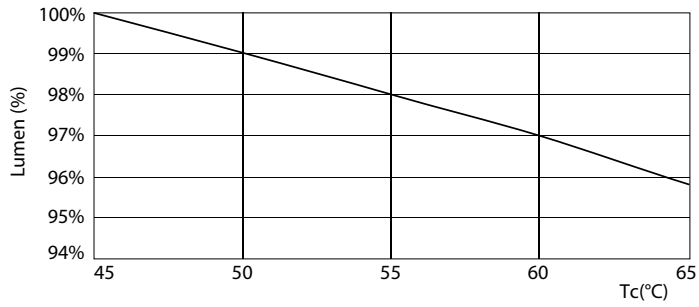


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Lifetime



LEDtube 1200mm 26W G5 3900lm

