



# MASTER LEDtube InstantFit HF T5

## Master LEDtube HF 1500mm 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 fluorescent. The Philips MASTER LEDtube InstantFit T5 is the ideal solution for customers who have higher light output requirements and want to maximize value over lifetime. Full energy savings & longer lifetime result in attractive payback times and TCO benefits.

### Product data

General Information	
Cap-Base	G5 [ G5]
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
B50L70	50000 h

Light Technical	
Color Code	830 [ CCT of 3000K]
Luminous Flux (Nom)	3700 lm
Luminous Flux (Rated) (Nom)	3700 lm
Correlated Color Temperature (Nom)	3000 K
Color Consistency	<6
Color Rendering Index (Nom)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	39000-60000 Hz
Power (Nom)	26 W
Lamp Current (Max)	415 mA

Lamp Current (Min)	240 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	100-135 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	Yes

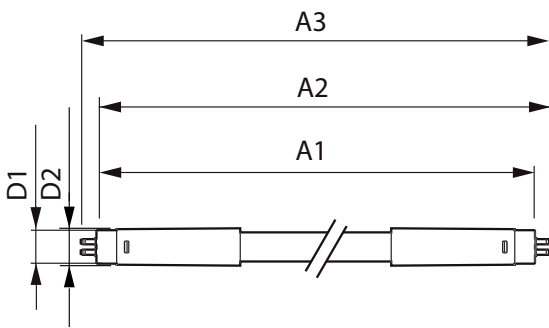
Mechanical and Housing	
Bulb Material	Plastic

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<b>Product Length</b>	1500 mm
<b>Approval and Application</b>	
<b>Energy Efficiency Label (EEL)</b>	A+
<b>Energy Saving Product</b>	Yes
<b>Approval Marks</b>	TUV CE marking RoHS compliance KEMA Keur certificate
<b>Energy Consumption kWh/1000 h</b>	31 kWh
<b>Product Data</b>	
<b>Full product code</b>	871869668552500

<b>Order product name</b>	Master LEDtube HF 1500mm HO 26W 830 T5
<b>EAN/UPC - Product</b>	8718696685525
<b>Order code</b>	929001296102
<b>Numerator - Quantity Per Pack</b>	1
<b>Numerator - Packs per outer box</b>	10
<b>Material Nr. (12NC)</b>	929001296102
<b>Net Weight (Piece)</b>	0.197 kg

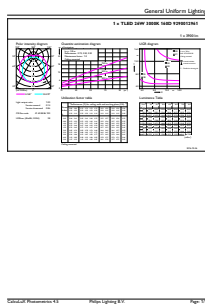
## Dimensional drawing



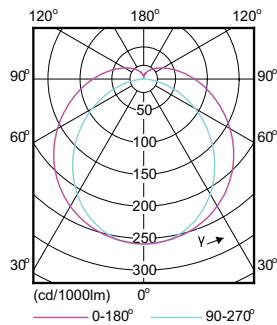
TLED 230V 26W-49W 3700lm 3000K G5 ND

Product	D1	D2	A1	A2	A3
Master LEDtube HF 1500mm HO 26W 830 T5	15.2 mm	21 mm	1447.8 mm	1454.9 mm	1462 mm

## Photometric data



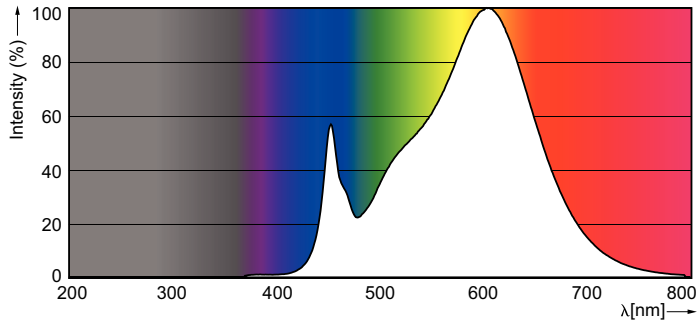
LEDtube HF 1500mm 26W G5 830 3700lm T5 HO



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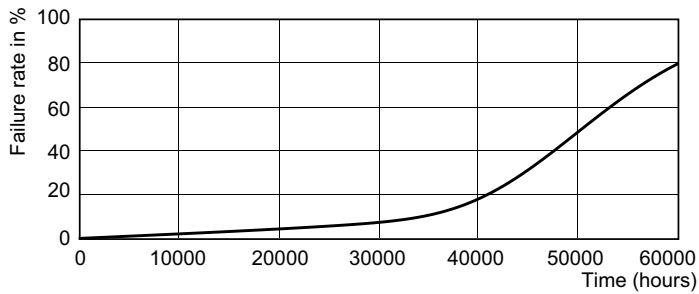
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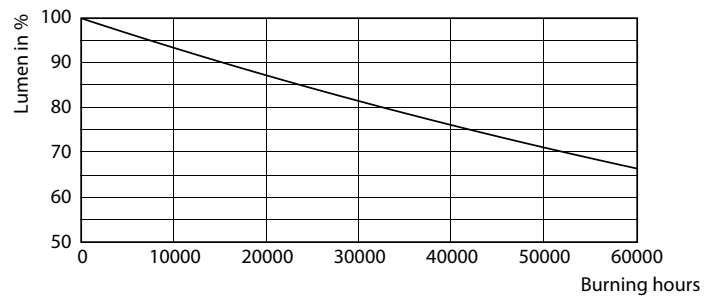


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## Lifetime



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