



MASTER LEDtube InstantFit HF T5

MAS LEDtube HF 1500mm 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]
Nominal lifetime (nom.)	50000 h
Switching cycle	50000X
B50L70	50000 h

Light Technical	
Colour code	865 [CCT of 6,500 K]
Luminous flux (nom.)	3900 lm
Luminous flux (rated) (nom.)	3900 lm
Correlated colour temperature (nom.)	6500 K
Colour consistency	<6
Color rendering index (nom.)	83
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	39000-60000 Hz
Power (Rated) (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	No

Mechanical and Housing	
Product length	1500 mm

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Approval and Application

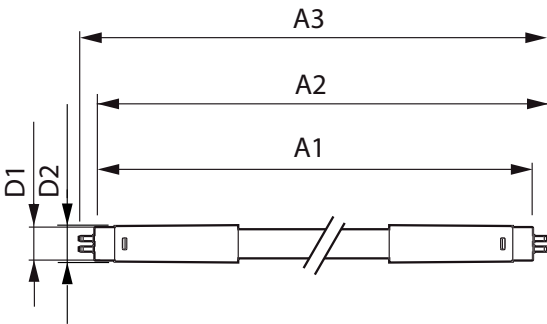
Energy efficiency label (EEL)	A++
Energy-saving product	Yes
Approval marks	CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	31 kWh

Product Data

Full product code	871869668556300
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Order product name	MAS LEDtube HF 1500mm HO 26W 865 T5
EAN/UPC – product	8718696685563
Order code	68556300
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001296302
Net weight (piece)	0.197 kg

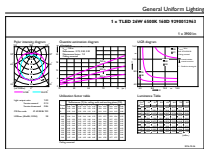
Dimensional drawing



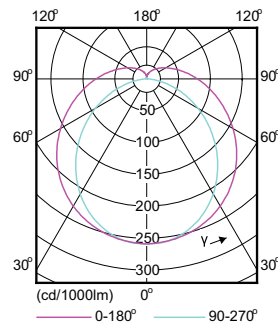
TLED 230V 26W-49W 3700lm 6500K G5 ND

Product	D1	D2	A1	A2	A3
MAS LEDtube HF 1500mm HO 26W 865 T5	15.2 mm	21 mm	1447.8 mm	1454.9 mm	1462 mm

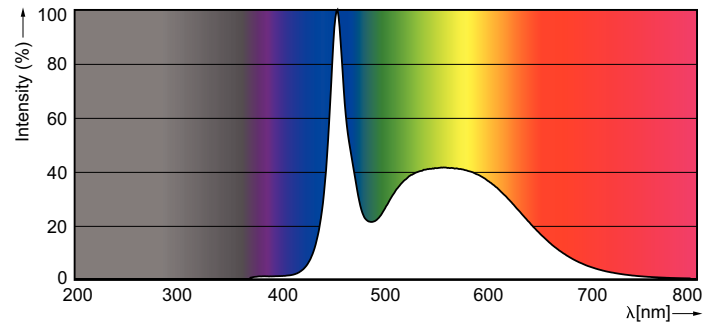
Photometric data



General Luminaire Lighting



LEDtube HF 1500mm 26W G5 865 3900lm T5 HO



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Lifetime

