PHILIPS

Lighting



MASTER LEDtube InstantFit HF T5

MAS 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 (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

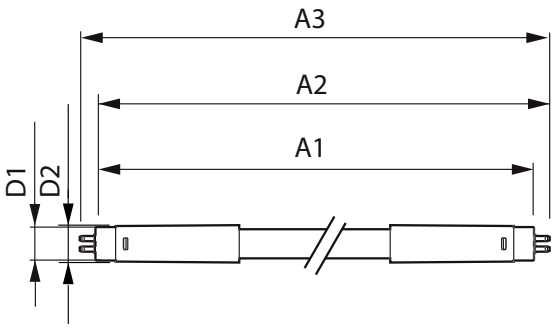
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Approval and Application	
Energy Saving Product	Yes
Energy Efficiency Label (EEL)	A+
Approval Marks	TUV CE marking RoHS compliance KEMA Keur certificate
Energy Consumption kWh/1000 h	31 kWh

Product Data	
Full product code	871869668552500

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

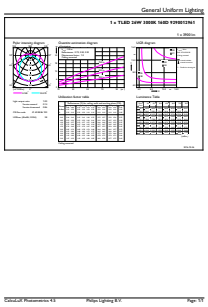
Dimensional drawing

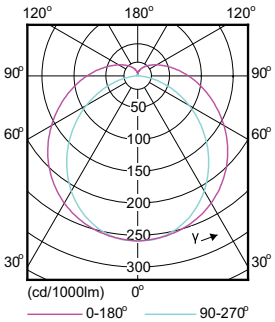


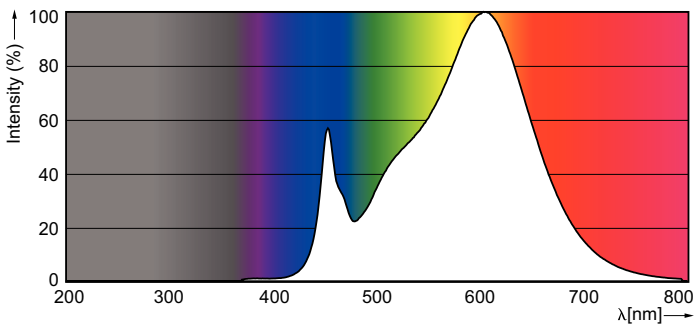
Product	D1	D2	A1	A2	A3
MAS LEDtube HF 1500mm HO 26W 830 T5	15.2 mm	21 mm	1447.8 mm	1454.9 mm	1462 mm

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

Photometric data

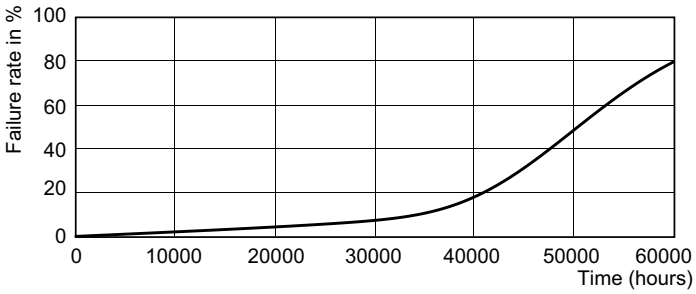


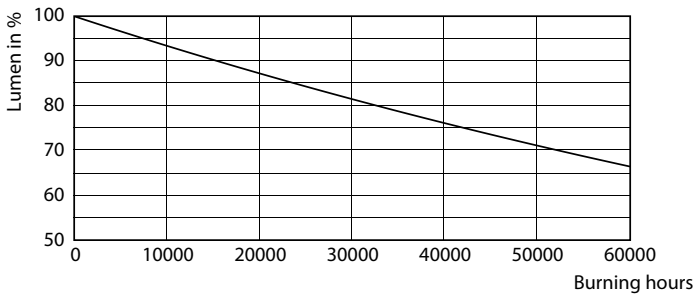




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Lifetime





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