



MASTER LEDtube InstantFit HF

MASTER LEDtube HF 1500mm UO 26W830 T8

The Philips MASTER LEDtube 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. This product is the ideal solution for up lighting in general lighting applications.

Warnings and Safety

- NOTES: The overall energy efficiency and light distribution of any installation that uses these lamps are determined by the design of the installation.

Product data

General Information	
Cap base	G13 [Medium Bi-Pin Fluorescent]
Nominal lifetime	50,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	830 [CCT of 3000K]
Beam angle (nom.)	160 degree(s)
Luminous Flux	3,400 lm
Correlated Colour Temperature	3000 K
Colour consistency	<6
Colour rendering index (CRI)	83
LLMF at end of nominal lifetime (nom.)	70 %

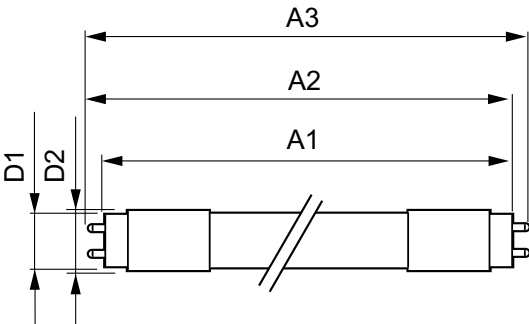
Operating and Electrical	
Line Frequency	25000-80000 Hz
Input frequency	25000-80000 Hz
Power Consumption	26 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (nom.)	50-100 V
Temperature	
Ambient temperature range	-20°C to 45°C
T-Case maximum (nom.)	45 °C
Controls and Dimming	
Dimmable	No

MASTER LEDtube InstantFit HF

Mechanical and Housing	
Product length	1,500 mm
Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	No
Approval marks	CE marking KEMA Keur certificate RoHS compliance
Energy consumption kWh/1,000 hours	31 kWh
Product Data	
Order product name	MAS LEDtube HF 1500mm UO 26W830 T8

Full product name	MASTER LEDtube HF 1500mm UO 26W830 T8
Full EOC	871869655288900
Order code	55288900
Material no. (12 NC)	929001211602
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696552889
Numerator – packs per outer box	10
EAN/UPC – Case	8718696552896

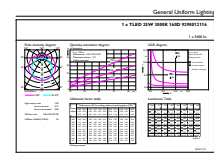
Dimensional drawing



Product	D1	D2	A1	A2	A3
MAS LEDtube HF 1500mm UO 26W830 T8	25.68 mm	28 mm	1,500.0 mm	1,507.1 mm	1,514.2 mm

Photometric data

120° / 180° / 120°



LED TUBE 26W 830MM 1500MM 120°/180°/120°

Light Distribution Diagram – MAS LEDtube HF 1500mm UO 26W830 T8

General uniform lighting – MAS LEDtube HF 1500mm UO 26W830 T8

MASTER LEDtube InstantFit HF

Photometric data



Spectral Power Distribution Colour - MAS LEDtube HF 1500mm UO 26W830

T8

