

MASTER LEDtube InstantFit HF

MASTER LEDtube HF 1500mm UO 24W830 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.

Product data

General Information		Warm-up time to 60% light (nom.)	
Cap base	G13 [Medium Bi-Pin Fluorescent]	Warm-up time to 60% light (nom.)	0.5 s
Nominal lifetime (nom.)	60000 h	Power factor (nom.)	0.9
Switching cycle	50000X	Voltage (Nom)	30-80 V
Light Technical		Temperature	
Colour code	830 [CCT of 3,000 K]	T ambient (max.)	45 °C
Beam Angle (Nom)	160 °	T ambient (min.)	-20 °C
Luminous flux (nom.)	3500 lm	T storage (max.)	65 °C
Correlated colour temperature (nom.)	3000 K	T storage (min.)	-40 °C
Colour consistency	<6	T-Case maximum (nom.)	55 °C
Color rendering index (nom.)	83	Controls and Dimming	
LLMF at end of nominal lifetime (nom.)	70 %	Dimmable	Yes
Operating and Electrical		Mechanical and Housing	
Input frequency	20000-75000 Hz	Product length	1500 mm
Power (Rated) (Nom)	24 W	Approval and Application	
Lamp current (max.)	750 mA	Energy efficiency label (EEL)	A++
Lamp current (min.)	300 mA	Energy-saving product	Yes
Starting time (nom.)	0.5 s		

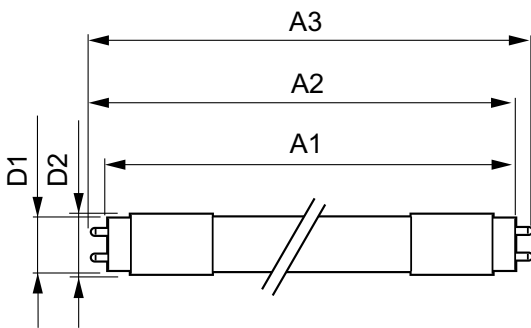
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Approval marks	RoHS compliance CE marking KEMA Keur certificate
Energy Consumption kWh/1000 h	29 kWh
Product Data	
Full product code	871869668806900
Order product name	MASTER LEDtube HF 1500mm UO 24W830 T8
EAN/UPC – product	8718696688069

Order code	68806900
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001300502
Net weight (piece)	0.450 kg

Warnings and Safety

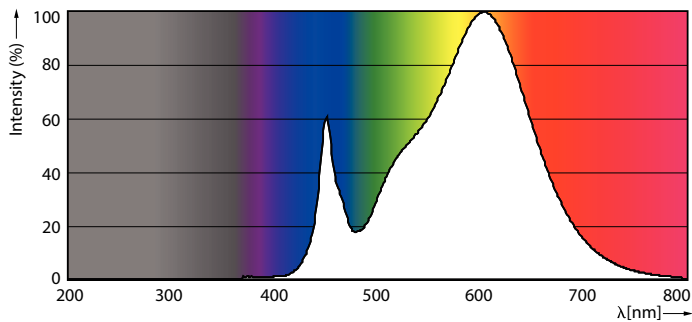
Dimensional drawing



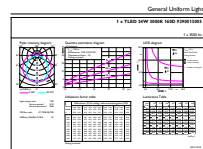
MAS LEDtube HF 1500mm UO 25W830 T8

Product	D1	D2	A1	A2	A3
MASTER LEDtube HF 1500mm UO 24W830 T8	25.6 mm	28 mm	1498.7 mm	1505.8 mm	1512.9 mm

Photometric data



MAS LEDtube HF 1500mm UO 24W830 T8



MAS LEDtube HF 1500mm UO 24W865 T8

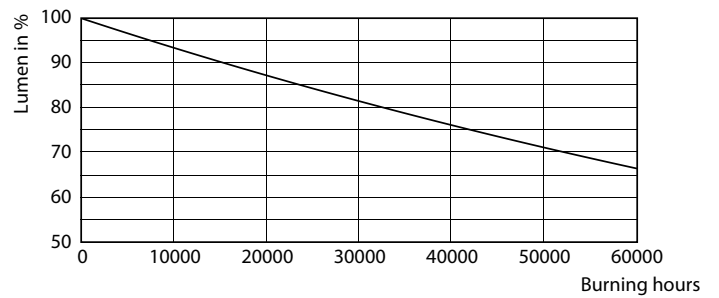
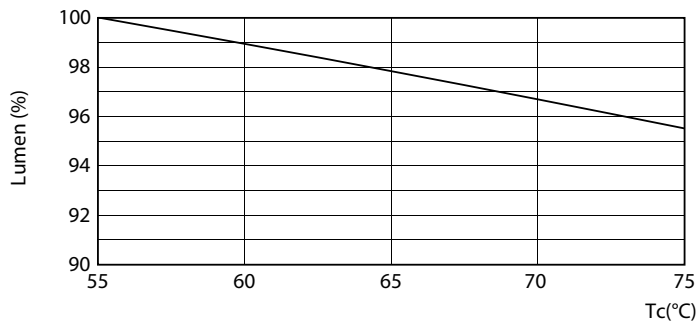
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Photometric data



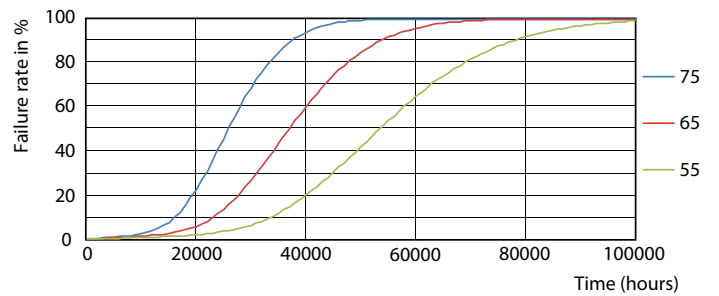
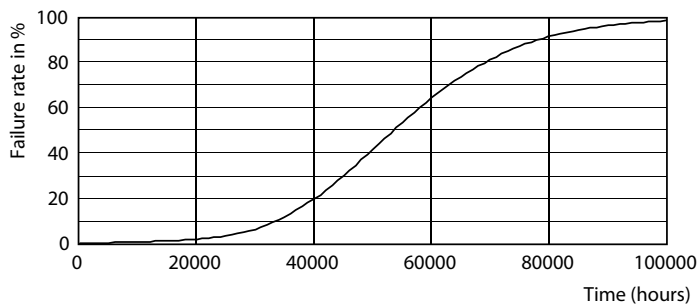
LEDtube HF 1200mm 1500mm UO T8

Lifetime



LEDtube HF 1500mm HO-UO 20-24W G13 830-865 T8

LEDtube HF 1500mm 26W G5 T5



LEDtube HF 1200mm 1500mm UO T8

LEDtube HF HO-UO 14-24W G13 830-865 T8

MASTER LEDtube InstantFit HF

Lifetime



LEDtube HF HO-UO 14-24W G13 830-865 T8

