

MASTER LEDtube EM/ Mains

MASTER LEDtube STD 1200mm 10.5W865 T8 I

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		Power factor (nom.)	0.9
Cap base	G13 [Medium Bi-Pin Fluorescent]	Voltage (Nom)	220-240 V
Nominal lifetime (nom.)	50000 h	Temperature	
Switching cycle	200000X	T ambient (max.)	45 °C
Light Technical		T ambient (min.)	-20 °C
Colour Code	865 [CCT of 6,500 K]	T storage (max.)	65 °C
Lamp Luminous Flux 25°C EL (Nom)	1600 lm	T storage (min.)	-40 °C
Colour Temperature, horizontal (Nom)	6500 K	T-Case maximum (nom.)	50 °C
Colour consistency	<6	Controls and Dimming	
Colour Rendering Index,horiz (Nom)	83	Dimmable	No
LLMF at end of nominal lifetime (nom.)	70 %	Mechanical and Housing	
Operating and Electrical		Product length	1200 mm
Input frequency	50 to 60 Hz	Approval and Application	
Power (Rated) (Nom)	10.5 W	Energy efficiency label (EEL)	A++
Lamp current (max.)	50 mA	Energy-saving product	Yes
Lamp current (min.)	45 mA	Approval marks	CE marking RoHS compliance KEMA Keur certificate
Starting time (nom.)	0.5 s		
Warm-up time to 60% light (nom.)	0.5 s		

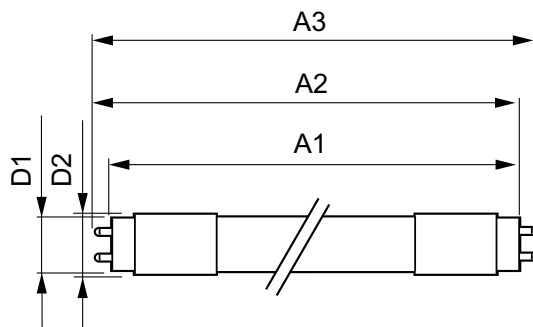
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Energy Consumption kWh/1000 h	11 kWh
Product Data	
Full product code	871869668770300
Order product name	MASTER LEDtube STD 1200mm 10.5W865 T8 I
EAN/UPC – product	8718696687703
Order code	929001297708

Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001297708
Net weight (piece)	0.251 kg

Warnings and Safety

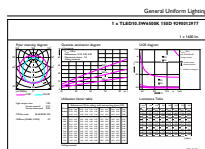
Dimensional drawing



TLED 220-240V 10.5W-36W 6500K G13 ND

Product	D1	D2	A1	A2	A3
MASTER LEDtube STD 1200mm 10.5W865 T8 I	25.8 mm	28 mm	1198.2 mm	1205.3 mm	1212.4 mm

Photometric data



General Uniform Lighting
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LEDtube MAS STD 10.5W GU13 865 ND

