



MASTER LEDtube EM/ Mains T8

MAS LEDtube 600mm 10W840 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.

Warnings and Safety

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Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Nominal lifetime	40,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	160 degree(s)
Luminous Flux	1,050 lm
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color rendering index (CRI)	83
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	No

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Mechanical and Housing

Product Length	600 mm
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Approval and Application

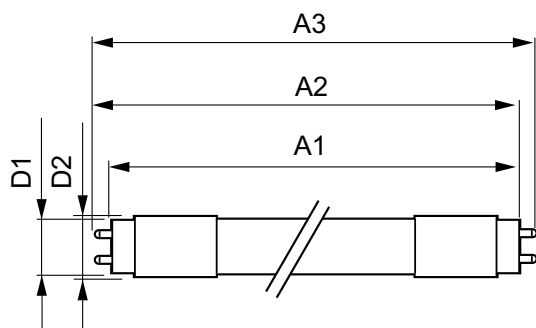
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Approval Marks	RoHS compliance KEMA Keur certificate CE marking
Energy Consumption kWh/1000 h	10 kWh

Product Data

Order product name	MAS LEDtube 600mm 10W840 T8 I
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Full product name	MAS LEDtube 600mm 10W840 T8 I
Full product code	871869651124400
Order code	929001178908
Material Nr. (12NC)	929001178908
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696511244
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696511251

Dimensional drawing



Product	D1	D2	A1	A2	A3
MAS LEDtube 600mm 10W840 T8 I	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm

