PHILIPS Lighting

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 lamping 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 %					

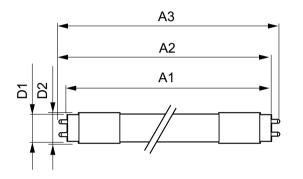
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 ℃ to 45 ℃
T-Case Maximum (Nom)	60 °C
Controls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

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Mechanical and Housing					
Product Length	600 mm				
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				

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	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm



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