

MASTER LEDtube EM/ Mains T8

MAS LEDtube STD 1200mm 10.5W840 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. For those that are looking for value for money within limited budget and re-lamping efforts for better light effect and lifetime.

Warnings and Safety

• –

Product data

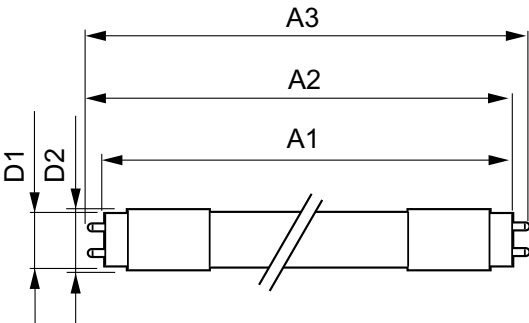
General Information		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		70 %
Nominal lifetime	50,000 hour(s)	Operating and Electrical	
Switching Cycle	200,000	Line Frequency	50 to 60 Hz
Lighting Technology	LED	Input Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Power Consumption	10.5 W
Light Technical		Lamp Current (Max)	55 mA
Color Code	840 [CCT of 4000K]	Lamp Current (Min)	45 mA
Beam Angle (Nom)	160 degree(s)	Starting Time (Nom)	0.5 s
Luminous Flux	1,600 lm	Warm-up time to 60% light	0.5 s
Color Designation	Cool White (CW)	Power Factor (Fraction)	0.9
Correlated Color Temperature (Nom)	4000 K	Voltage (Nom)	220-240 V
Luminous Efficacy (rated) (Nom)	152.00 lm/W	Temperature	
Color Consistency	<6	Ambient temperature range	-20 °C to 45 °C
Color rendering index (CRI)	83	T-Case Maximum (Nom)	35 °C

MASTER LEDtube EM/Mains T8

Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Product Length	1,200 mm
Bulb Shape	T8
Approval and Application	
Energy Saving Product	Yes
Approval Marks	RoHS compliance
Energy Consumption kWh/1000 h	11 kWh

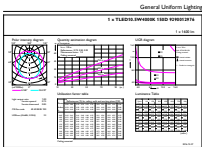
Product Data	
Order product name	MAS LEDtube STD 1200mm 10.5W840 T8 I
Full product name	MAS LEDtube STD 1200mm 10.5W840 T8 I
Full product code	871869668768000
Order code	929001297608
Material Nr. (12NC)	929001297608
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696687680
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696687697

Dimensional drawing



Product	D1	D2	A1	A2	A3
MAS LEDtube STD 1200mm 10.5W840 T8 I	25.8 mm	28 mm	1,198.2 mm	1,205.3 mm	1,212.4 mm

Photometric data



General uniform lighting - MAS LEDtube STD 1200mm 10.5W840 T8 I

MASTER LEDtube EM/Mains T8

