



MASTER LEDtube EM/ Mains

MAS LEDtube VLE 600mm 10W830 T8C ROT

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.

Product data

• General Information

Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Main Application	Industrial
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
B50L70	40000

• Light Technical

Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	150 °
Luminous Flux (Rated) (Nom)	1000 lm
Rated Beam Angle	150 °
Correlated Color Temperature (Nom)	3000 K
Color Consistency	6 steps
Color Rendering Index (Nom)	83
Lmf At End Of Nominal Lifetime (Nom)	70 %

• Operating and Electrical

Input Frequency	50/60 Hz
Power (Rated) (Nom)	10 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Min)	0.9
Voltage (Nom)	220-240 V

• Temperature

T-Ambient (Max)	45 °C
T-Ambient (Min)	-30 °C
T-Storage (Max)	65 °C
T-Storage (Min)	-40 °C
T-Case Maximum (Max)	50 °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
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	10 kWh

• Product Data

Full product code	871869642204500
Order product name	MAS LEDtube VLE 600mm 10W830 T8C ROT
EAN/UPC - Product	8718696422045
Order code	929001126402
Numerator - Quantity Per Pack	1

PHILIPS

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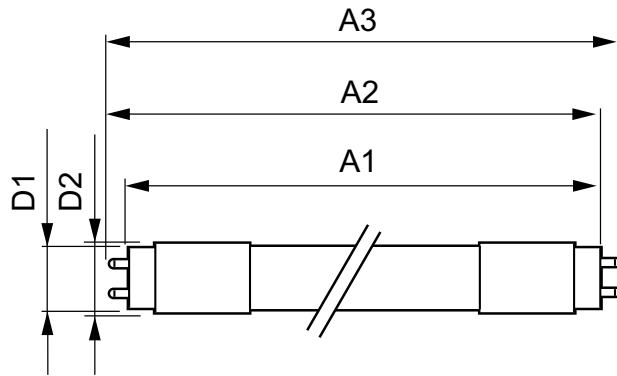
Numerator - Packs 10
per outer box

Material Nr. (12NC) 929001126402
Net Weight (Piece) 0.150 kg

Warnings and Safety

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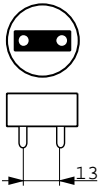
Dimensional drawing



MASTER LEDtube HF, VLE, VALUE HF

LEDtube VLE 600mm 10W/830 T8C Rot

Product	D1	D2	A1	A2	A3
MAS LEDtube VLE 600mm 10W/830 T8C ROT	25.68 mm	28 mm	588.5 mm	595.5 mm	602.5 mm



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data subject to change