



Master Value LEDtube T8

MASTER LEDtube VLE 1500mm UO 24W 830 T8

A high-performance LED solution, the professional Master Value LED tube is ideal for replacing T8 fluorescent lamps using EM ballast or installing directly on the mains. This product provides a uniform lighting effect for use in all general lighting, as well as instant energy-efficiency, making for an environmentally friendly solution.

Product data

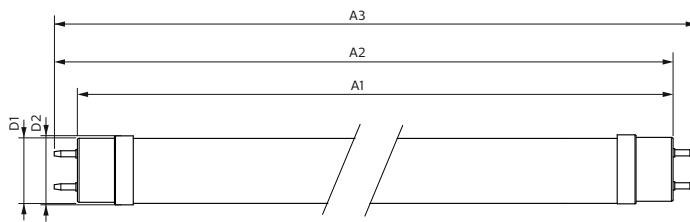
| General Information | | Lamp current (max.) | |
|--|----------------------------------|----------------------------------|-----------|
| Cap base | G13 [Medium Bi-Pin Fluorescent] | | 112 mA |
| EU RoHS compliant | Yes | Lamp current (min.) | 103 mA |
| Nominal lifetime (nom.) | 50000 h | Starting time (nom.) | 0.5 s |
| Switching cycle | 200,000X | Warm-up time to 60% light (nom.) | 0.5 s |
| | | Power factor (nom.) | 0.9 |
| | | Voltage (Nom) | 220-240 V |
| Light Technical | | Temperature | |
| Colour Code | 830 [CCT of 3,000 K] | T-ambient (max.) | 45 °C |
| Beam Angle (Nom) | 240 ° | T-ambient (min.) | -20 °C |
| Luminous flux (nom.) | 3400 lm | T storage (max.) | 65 °C |
| Colour designation | White (WH) | T storage (min.) | -40 °C |
| Correlated Colour Temperature (Nom) | 3000 K | T-Case maximum (nom.) | 60 °C |
| Luminous efficacy (rated) (nom.) | 141.00 lm/W | | |
| Colour consistency | <6 | Controls and Dimming | |
| Colour rendering index (nom.) | 83 | Dimmable | No |
| LLMF at end of nominal lifetime (nom.) | 70 % | | |
| Operating and Electrical | | Mechanical and Housing | |
| Input frequency | 50 to 60 Hz | Bulb material | Glass |
| Power (Rated) (Nom) | 24 W | | |

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|------------------------------------|--|
| Product length | 1500 mm |
| Approval and Application | |
| Energy efficiency label (EEL) | A++ |
| Energy-saving product | Yes |
| Approval marks | RoHS compliance CE marking KEMA Keur certificate |
| Energy consumption kWh/1,000 hours | 24 kWh |
| Product Data | |
| Full product code | 871869964703200 |

| | |
|-----------------------------------|---|
| Order product name | MASTER LEDtube VLE 1500mm UO 24W 830 T8 |
| EAN/UPC – product | 8718699647032 |
| Order code | 64703200 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| SAP material | 929002022302 |
| SAP net weight (piece) | 0.270 kg |

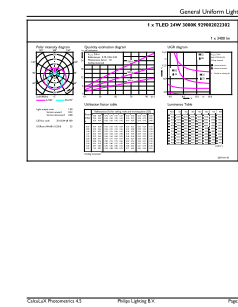
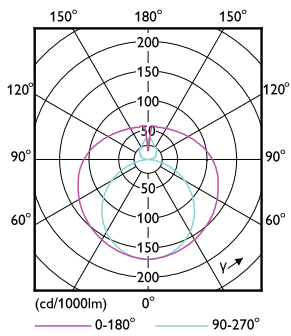
Dimensional drawing



| Product | D1 | D2 | A1 | A2 | A3 |
|---|---------|-------|-----------|-----------|-----------|
| MASTER LEDtube VLE 1500mm UO 24W 830 T8 | 25.8 mm | 28 mm | 1498.7 mm | 1505.8 mm | 1512.9 mm |

TLED 5ft 220-240V 24-58W 3400lm3000K G13

Photometric data



LEDtube 220-240V G13

LEDtube 220-240V G13 5ft 3400lm 3000k

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Photometric data



LEDtube 220-240V G13 3000k

Lifetime



LEDtube 220-240V G13 LumenVsTc



LEDtube 220-240V G13



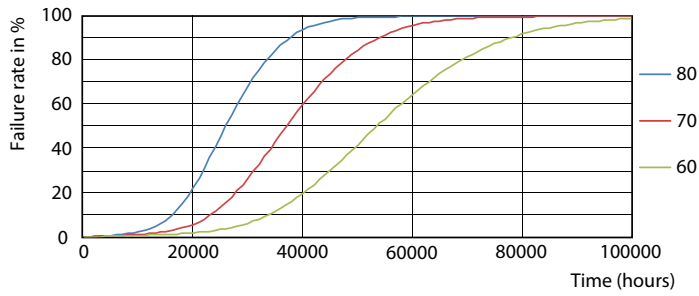
LEDtube 220-240V G13



LEDtube 220-240V G13 LifetimeVsTc

Master Value LEDtube T8

Lifetime



LEDtube 220-240V G13 FailureRate

