



The new generational of Mains T5 LEDtube lighting

LEDtube Mains T5

The new Philips Master LEDtube Mains T5 brings simplicity to your lighting project. You don't need to pay attention to the driver technology anymore. Thanks to a unique design, Philips MASTER LEDtube Mains T5 directly installs in luminaires operating on mains power connection. So simple to operate and no need to carry double stock of products! Perfectly safe, reliable & easy to install Philips MASTER LEDtube Mains T5 is the ideal alternative to standard fluorescent tubes to maximize value overlifetime with high energy saving and lower maintenance costs.

Benefits

- Reduced operational cost thanks to lower energy consumption
- Lower maintenance cost thanks to longer lifetime than conventional lamps
- Fastest and easiest way to upgrade existing luminaires to LED technology; completely safe product and installation process

Features

- Replacement of existing T5 lamps to mains power connection installation
- Energy savings compared with fluorescent tubes
- Long lifetime
- No mercury

Application

- Office, Shop, Education, Retail
- Industrial facilities and warehouses

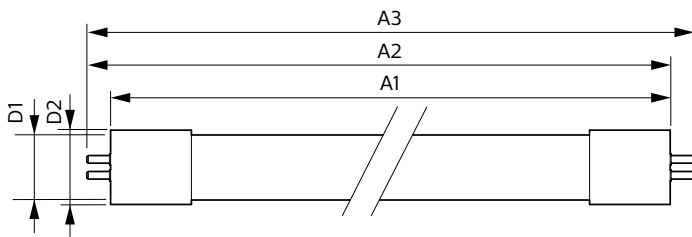
LEDtube Mains T5

Versions



G5 Tube, double-ended

Dimensional drawing



Product	D1	D2	A1	A2	A3
MAS LEDtube 1200mm HO 26W 840 G5 VVV BR	15.8 mm	19 mm	1149 mm	1156.1 mm	1163.2 mm
MAS LEDtube 1200mm HO 26W 865 G5 VVV BR	15.8 mm	19 mm	1149 mm	1156.1 mm	1163.2 mm
MAS LEDtube 1200mm HO 26W 830 G5 VVV BR	15.8 mm	19 mm	1149 mm	1156.1 mm	1163.2 mm

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Approval and application

Energy Consumption kWh/1000 h - kWh

Controls and dimming

Dimmable No

Operating and electrical

Input Frequency 50 to 60 Hz
 Voltage (Nom) 100-277 V
 Power (Nom) 26 W
 Starting Time (Nom) 0.5 s

General information

Cap-Base G5
 Nominal Lifetime (Nom) 25000 h
 Switching Cycle 200000X

Light technical

Beam Angle (Nom) 200 °
 Color Rendering Index (Nom) 80
 Llmf At End Of Nominal Lifetime (Nom) 70 %

Mechanical and housing

Bulb Shape Tube, double-ended

Temperature

T-Ambient (Max) 45 °C
 T-Ambient (Min) -20 °C
 T-Case Maximum (Nom) 50 °C
 T-Storage (Max) 65 °C
 T-Storage (Min) -40 °C

Light technical

Order Code	Full Product Name	Color Code	Correlated Color Temperature (Nom)	Luminous Flux (Nom)
929002388112	MAS LEDtube 1200mm HO 26W 830 G5 VVW BR	830	3000 K	3700 lm
929002388212	MAS LEDtube 1200mm HO 26W 840 G5 VVW BR	840	4000 K	3900 lm
929002388312	MAS LEDtube 1200mm HO 26W 865 G5 VVW BR	865	6500 K	3900 lm

