PHILIPS

LEDtube EM T8

LED

1200 mm

2700K

G13



8719514486867

A G F



Durable LED task lighting with excellent light quality

Upgrading to Philips LED tubes is a fast and easy way to replace your old fluorescent tubes with modern and efficient LED technology. This Philips LED tube is perfect for places that require a lot of light.

Choose for a sustainable solution

- Enjoy the energy saving of LEDs without sacrificing light quality. Instantly save over 50% in energy by replacing your existing fluorescent tubes (banned by EU regulation since 2023).

High-quality LED light that lasts for decades

- With a lifetime of 15,000 hours, you can reduce the hassle of frequently replacing your light sources and enjoy a perfect lighting solution for over 15 years.

Choose a simple replacement for your old fluorescents

- The perfect replacement for linear fluorescent tubes that fits straight into existing luminaires. Simply plug and play without any hassle for rewiring.

Highlights

Saves over 50% energy compared to fluorescents

Long-lasting for 15,000 hours

Fast and easy to install

Specifications

Bulb characteristics
- Intended use: Indoor
- Lamp shape: T8
- Socket: G13
- Lamp Finish: Frosted
- Dimmable: No
- Bulb material: Glass

Durability
- Number of switch cycles: 50,000
- Nominal lifetime: 15,000

Environmental
- Disposal of the product: At the end of (economic) life, dispose of the product in accordance with local rules. Do not dispose of the product with regular household waste. The correct disposal of your product will help to prevent potential negative consequences for the environment and human health.

Extra feature/accessory incl.
- LED integrated: Yes

Light characteristics
- Beam angle: 240
- Colour rendering index (CRI): 80
- Colour temperature: 2700 K
- Nominal luminous flux: 1600 lm
- Warm-up time to 60% light: 0.5
- Colour Code: 827 | CCT of 2700K
- Luminous efficacy (rated) (nom.): 100

Miscellaneous
- EyeComfort: Yes
- LED innovations: EyeComfort

Packaging information
- EAN: 8719514486867
- EOC: 871951448686700
- Product title: LED T8 1200mm 16W G13 WW 1CT/4

Power consumption
- Power factor: 0.5
- Voltage: 220-240 V
- Energy efficiency label (EEL): F
- Power: 16
- Energy consumption kWh/1,000 hours: 16

Product dimensions and weight
- Overall height: 1,212 mm
- Overall length: 1,212 mm
- Overall width: 28 mm

Service
- Warranty: 2 year(s)

Technical specifications
- Frequency: 50-60
- Bulb technology: LED
- EPREL Registration Number: 1419050
- Ballast Compatibility: EM

The bulb
- Software upgradable: No

What's supported
- Compatible with Effects feature: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable

Packaging dimensions and weight
- EAN/UPC - product: 8719514486867
- Net weight: 0.18 kg
- Gross weight: 0.23 kg
- Height: 127.7 cm
- Length: 3.1 cm
- Width: 3.1 cm

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