



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 the places that need a lot of light.

Choose for a sustainable solution

• Enjoy the energy-savings 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
Dimmable: No
Bulb Finish: Frosted

Bulb Material: Glass

Bulb dimensions

Height: 121.4 cmWidth: 2.8 cm

Durability

Number of switch cycles: 50,000
Ambient temperature range: -20 to +45 °C

· Nominal lifetime: 15,000 hour(s)

Environmental

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

Light characteristics

Beam angle: 240 degree(s)
Color rendering index (CRI): 70
Color temperature: 6500 K
Nominal luminous flux: 1600 lm
Warm-up time to 60% light: 0.5 s
Correlated Color Temperature (Nom): 6500 K

· Luminous Flux: 1,600 lm

Luminous Efficacy (rated) (Nom): 100 lm/W

Miscellaneous

· EyeComfort: Yes

Approval Marks: RoHS complianceLED Innovations: EyeComfort

Other characteristics

Efficacy: 100 lm/WEU RoHS compliant: Yes

Packaging information

EAN: 8718699754891EOC: 871869975489100

 Product title: Ledtube DE 1200mm 16W 765 T8 G13

Power

• Power Factor (Fraction): 0.5

Power consumption

Power factor: 0.5Voltage: AC 220-240 VWattage: 16 W

Wattage equivalent: 36 WPower Consumption: 16 W

Product dimensions and weight

· Length: 121.4 cm

Technical specifications

Frequency: 50-60 HzDimmable: No

· Cap-Base: G13

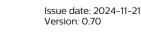
· Ballast Compatibility: EM/Mains

Packaging dimensions and weight

• EAN/UPC - product: 8718699754891

Net weight: 0.23 kgGross weight: 0.3 kgHeight: 2.9 cmLength: 121.4 cm

· Width: 2.9 cm



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