



Durable LED task lighting with high 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.

High-quality light

Designed for the comfort of your eyes

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 35,000 hours, you can reduce the hassle of frequently replacing your light sources and enjoy a perfect lighting solution for over 35 years.

Choose a simple replacement for your old fluorescents

• Take the guesswork out. Works with both electronic and electromagnetic ballasts.

Highlights

Designed for the comfort of your eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get glare. Too soft and you experience flicker. Now you can gently light up your world with LEDs designed to go easy on the eyes, and create the perfect ambience for your home. Saves over 50% energy compared to fluorescents Long-lasting for 35,000 hours Designed with universal compatibility

Specifications

Bulb characteristics

Intended use: IndoorLamp shape: T8

· Socket: G13

· Dimmable: No

• Lamp Finish: Frosted

· Bulb material: Glass

Durability

· Number of switch cycles: 50,000

· Nominal lifetime: 35,000

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.

Light characteristics

· Beam angle: 240 degree(s)

· Colour rendering index (CRI): 80

· Colour temperature: 4000 K

· Nominal luminous flux: 2000 lm

 Luminous efficacy (rated) (nom.): 111 lm/W

Miscellaneous

• EyeComfort: Yes

LED innovations: EyeComfort

Packaging information

• EAN: 8720169309425

• EOC: 872016930942500

 Product title: LED T8 UN 1200mm 18W G13 CW HO 1CT/4

Power consumption

• Power factor: 0.9

· Voltage: AC 220-240 V

• Energy efficiency label (EEL): E

• Power Consumption: 18

• Energy consumption kWh/1,000

hours: 18

Product dimensions and weight

• Overall height: 1,213 mm

• Overall length: 1,213 mm

· Overall width: 28 mm

Technical specifications

• Frequency: 50-60

• EPREL Registration Number: 1932578

· Ballast Compatibility: Universal

• Can it be used in closed luminaires:

Packaging dimensions and weight

• EAN/UPC - product: 8720169309425

• Net weight: 0.21 kg

Gross weight: 0.25 kg

• Height: 127.7 cm

· Length: 3.1 cm

• Width: 3.1 cm



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