



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.

High quality light

No hum buzz

Choose for a sustainable solution

- · Long life tubes Lasts up to 15 years
- · Saves up to 80% Energy

Light beyond illumination

Instant on

Highlights

TLED No Hum/Buzz

Philips LED tubes do not create excessive noise while operating on a fluorescent ballast or by itself bypassing the ballast (MainsFit application)

15,000-hour rated average life



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

Saves up to 80% Energy



Enjoy the energy-savings of LEDs without sacrificing light quality. Instantly save over 80% in energy by replacing your existing incandescent or halogen bulbs

Instant on

Specifications

Bulb characteristics

Intended use: Indoor
Lamp shape: T8
Socket: G13
Dimmable: No
Bulb Finish: Frosted
Bulb Material: Glass

Durability

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

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): 80
Color temperature: 6500 K
Nominal luminous flux: 800 lm
Warm-up time to 60% light: 0.5
Color Code: 865 | CCT of 6500K
Luminous Efficacy (rated) (Nom): 100 lm/W

Miscellaneous

EyeComfort: Yes

· LED Innovations: EyeComfort

Packaging information

EAN: 8719514388413EOC: 871951438841300

• Product title: Ledtube DE 600mm 8W 865 T8 C PH

Power consumption

Power factor: 0.5Voltage: 220-240 VWattage equivalent: 18 W

• Power Consumption: 8 W

Product dimensions and weight

Overall height: 603 mmOverall length: 603 mmOverall width: 28 mm

Technical specifications

• Frequency: 50-60

· Ballast Compatibility: EM/Mains

Packaging dimensions and weight

• EAN/UPC - product: 8719514388413

Net weight: 0.15 kgGross weight: 0.19 kg

Height: 3 cmLength: 61.7 cmWidth: 3 cm



Issue date: 2025-08-30 Version: 0.75

© 2025 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips