

# PHILIPS

LEDtube EM/Mains  
T8

LED

1200mm

6500K

G13

8719514388437



## 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
- Type of glass: Frosted
- Dimmable: No
- Bulb Finish: Frosted
- Bulb Material: Glass

## Bulb dimensions

- Height: 121.2 cm
- Width: 2.8 cm

## Design and finishing

- Material: Glass

## Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 15,000 hour(s)

## Light characteristics

- Beam angle: 240 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Nominal luminous flux: 1600 lm
- Warm-up time to 60% light: instant full light
- Color Code: 865 | CCT of 6500K

## Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort

## Other characteristics

- Efficacy: 100 lm/W

## Packaging information

- EAN: 8719514388437
- EOC: 871951438843700
- Product title: Ledtube DE 1200mm 16W 865 T8 C PH

#### Power consumption

- Power factor: 0.5
- Voltage: 220–240 V
- Wattage: 16 W
- Wattage equivalent: 36 W

#### Product dimensions and weight

- Length: 121.2 cm

#### Technical specifications

- Frequency: 50–60 Hz
- Ballast Compatibility: EM/Mains

#### Packaging dimensions and weight

- EAN/UPC – product: 8719514388437
- Net weight: 0.22 kg
- Gross weight: 0.28 kg
- Height: 3 cm
- Length: 123.8 cm
- Width: 3 cm
- Material number (12NC):  
929002454607



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