

PHILIPS

Linear tube

LED

16W-36W

G13

Cool Daylight

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

- Dimmable: No
- Intended use: Indoor
- Lamp shape: Tube, double-ended
- Socket: G13
- Technology: LED

Bulb dimensions

- Height: 121.2 cm
- Weight: 0.2 kg
- Width: 2.8 cm

Durability

- Average life (at 2.7 hrs/day): 15 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 15,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Application: Public spaces, Industry, Retail/hospitality
- Beam angle: 240 degree(s)
- Color consistency: 6SDCM
- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Light Color Category: Cool Daylight
- Nominal luminous flux: 1600 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Color Code: 865 | CCT of 6500K

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 130 mA
- 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 & weight

- Length: 121.2 cm

Rated values

- Rated beam angle: 240 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 1600 lumen
- Rated power: 16 W

Technical specifications

- Frequency: 50-60 Hz

Packaging dimensions and weight

- EAN/UPC - product: 8719514388437
- Net weight: 0.215 kg
- Gross weight: 0.311 kg
- Height: 126.700 cm
- Length: 3.000 cm
- Width: 3.000 cm
- Material number (12NC):
929002454607



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