PHILIPS

Linear tube

LED

16W (36W)

G13

Cool White

Non-dimmable

8718696717295



Durable LED task lighting with high light quality

This Philips LED linear tube provides an exceptionally long life and significant energy savings. With its bright colour temperature, this tube is the perfect long-lasting replacement for your linear fluorescent (TL) tubes.

High quality light
- Learn about light
- Cool, white light

Choose for a sustainable solution
- No UV or InfraRed
- Long life bulbs - Lasts up to 15 years
- Better for your wallet and your planet

Light beyond illumination
- A simple LED for everyday use

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Highlights

Learn about light



Color temperature: light can have different color temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, more tranquil light, while those with a higher Kelvin value produce a cool, more energizing light. CRI: the color rendering index (CRI) is used to describe the effect of a light source on color appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED light bulbs is always higher than 80, which ensures colors are shown as true and natural.

Cool, white light



This bulb has a color temperature of 4000K providing you with an extra cool, fresh and crisp light.

No UV or IR



The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

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 bulbs, and enjoy a perfect lighting solution for over 15 years.

Saves up to 80% energy



LED technology saves up to 80% energy compared to your standard bulb. It therefore pays for itself and saves you money year after year. It also helps protect the environment.

A simple LED for everyday use



The Philips everyday LED is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from LED at an affordable price.

Specifications

Characteristics

- Shape: Tube
- Dimmable: No
- Lamp shape: Tube, single-ended
- Socket: G13

Bulb dimensions

- Height: 121.23 cm
- Width: 2.78 cm

Durability
- Average life (at 2.7 hrs/day): 15 year(s)
- Lumen maintenance factor: 0.7
- Nominal lifetime: 15,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics
- Application: General light
- Color rendering index (CRI): 80
- Color temperature: 4000 K
- Light Color Category: Cool White
- Nominal luminous flux: 1600 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Other characteristics
- Lamp current: 130 mA
- Efficacy: 100 lm/W

Packaging information
- Product family: EyeComfort

Power consumption
- Power factor: >0.5
- Voltage: 220-240 V
- Wattage: 16 W
- Wattage equivalent: 36 W
- Energy Efficiency Label (EEL): A+

Product dimensions & weight
- Length: 121.23 cm

Rated values
- Rated beam angle: 180 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 1600 lumen
- Rated power: 16 W

Technical specifications
- Frequency: 50-60 Hz

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