

PHILIPS

Linear tube

LED

8W (18W)

G13

Cool White

Non-dimmable

8718696525050



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 a simple replacement for your old bulbs

- Instant light when switched on

Choose for a sustainable solution

- No UV or InfraRed
- Long life tubes - Lasts up to 15 years
- Better for your wallet and your planet

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.

Instant On



No need to wait: Philips LED light bulbs provide their full level of brightness immediately when they are switched on. Just by flipping the switch, your room is at full brightness. There is no slow starting or waiting.

No UV or IR



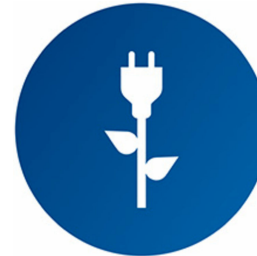
The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

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 tubes 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.

Specifications

Characteristics

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

Bulb dimensions

- Height: 60.25 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: Industrial
- Color rendering index (CRI): 73
- Color temperature: 4000 K
- Light Color Category: White, Cool White
- Nominal luminous flux: 800 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Other characteristics

- Lamp current: 70 mA
- Efficacy: 100 lm/W

Packaging information

- Product family: EyeComfort

Power consumption

- Power factor: 0.5
- Voltage: 220–240 V
- Wattage: 8 W
- Wattage equivalent: 18 W
- Energy Efficiency Label (EEL): A+

Product dimensions & weight

- Length: 60.27 cm

Rated values

- Rated beam angle: 180 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 800 lumen
- Rated power: 8 W

Technical specifications

- Frequency: 50–60 Hz

Packaging dimensions and weight

- EAN/UPC – product: 8718696525050
- Net weight: 0.124 kg
- Gross weight: 0.197 kg
- Height: 67.400 cm
- Length: 3.700 cm
- Width: 3.700 cm
- Material number (12NC): 929001184708



Issue date: 2023-11-08
Version: 0.497

© 2023 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 N.V.

www.lighting.philips.com