

# PHILIPS

Linear tube

LED

8W (18W)

G13

Cool daylight

Non-dimmable

8718696717356



## 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

### 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

# 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.

## No UV or IR



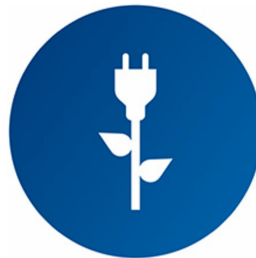
The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

## 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

## Bulb characteristics

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

## Bulb dimensions

- Height: 60.27 cm
- Width: 2.78 cm

## Durability

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

## Light characteristics

- Color rendering index (CRI): 73
- Color temperature: 6500 K
- Light Color Category: Cool Daylight
- 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 equivalent: 18 W

## Product dimensions and 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: 8718696717356
- Net weight: 0.091 kg
- Gross weight: 0.111 kg
- Height: 2.850 cm
- Length: 64.100 cm
- Width: 2.850 cm
- Material number (12NC): 929001184868



Issue date: 2023-05-27  
Version: 0.471

© 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](http://www.lighting.philips.com)