



A light bulb like no other

State-of-the-art LED light bulb providing a general lighting solution for daily indoor activities. You will save on energy costs immediately and reduce the frequency of bulb replacements, without compromising on the quality of your lighting.

Choose for a sustainable solution

- You can trust what the Philips packaging is saying.
- Contains no mercury

High quality LED light that lasts for decades

Reduced glare. Increased comfort.

Highlights

No UV or IR

The beam of light is free of infra-red meaning no heat is radiated, and no ultra-violet light means that fabric and items under this light won ϕ_{l} t fade.

Contains no mercury



No mercury allows for non-hazardous waste disposal, so this characteristic provides a simple way to make your current space more sustainable.

Specifications

Bulb characteristics

- Intended use: Indoor
- · Lamp shape: Non directional bulb
- Socket: E27
- Dimmable: No
- Bulb Finish: Frosted
- Bulb Material: Plastic

Bulb dimensions

- Height: 11 cm
- Width: 6 cm

Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 25,000 h
- Ambient temperature range: -20 to +45 $^\circ C$

EyeComfort with Interlaced optics

Interlaced optics technology enhances the overall lighting experience in your every-day life. Imprinted with 3D patterns to help diffuse light, the micro-lens technology produce an even distribution of light which reduces glare significantly. This illumination is not only a soft and uniform light which brings more comfort to your eyes, but it also cleverly redistributes light for less glaring illumination in the lit area.

Environmental

• Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

Light characteristics

- Beam angle: 200 degree(s)
- Color rendering index (CRI): 90
- Color temperature: 6500 K
- Nominal luminous flux: 700 lm
- Warm-up time to 60% light: 0.5 s
- Color Code: 965 | CCT of 6500K
- Correlated Color Temperature (Nom):
 6500 K
- Luminous Flux: 700 lm
- Luminous Efficacy (rated) (Nom): 116 lm/W

Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort

Other characteristics

- Efficacy: 116 lm/W
- EU RoHS compliant: Yes

Packaging information

- EAN: 8718699651596
- EOC: 871869965159600
- Product title: LEDBulb 6W E27 965 230V 1PF/6 AU

Power

Power Factor (Fraction): 0.5

Power consumption

- Power factor: 0.5
- Voltage: AC 220-240 V
- Wattage: 6 W
- Wattage equivalent: 65 W
- Power Consumption: 6 W

Product dimensions and weight

• Length: 11 cm

Rated values

Rated lifetime: 15,000 h

Technical specifications

- Frequency: 50-60 Hz
- Dimmable: No
- Cap-Base: E27

Packaging dimensions & weight

- EAN/UPC product: 8718699651596
- Net weight: 0.06 kg
- Gross weight: 0.08 kg
- Height: 13.7 cm
- Length: 6.1 cm
- Width: 6.1 cm



Issue date: 2025-03-07 Version: 0.119 © 2025 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