



State-of-the-art LED light bulb for the home

Philips LED light bulbs provide a beautiful, warm white light, a long lifetime, and immediate, significant energy savings. With its modern and elegant design, this dimmable bulb is the perfect replacement for your frosted traditional bulbs.

High quality light

- · No visible flicker
- Cool, energizing light

Choose for a sustainable solution

· You can trust what the Philips packaging is saying.

Highlights

No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches, and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's output are minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

3500K [LED Lamps]



This bulb has a color temperature of 3500K providing you with a cool, energizing light, perfect for creating an

inviting ambiance to host friends or wind down with a book.

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 wonφηt fade.

Specifications

Bulb characteristics

· Intended use: Indoor

· Lamp shape: Non directional bulb

Socket: E27Dimmable: NoBulb Finish: FrostedBulb Material: Plastic

Durability

• Number of switch cycles: 50,000

· Nominal lifetime: 10,000

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: 150 degree(s)

· Color rendering index (CRI): 80

• Color temperature: 3000 K

· Nominal luminous flux: 1350 lm

 ${\boldsymbol \cdot}$ Warm-up time to 60% light: instant

full light

· Color Code: 830 | CCT of 3000K

• Luminous Efficacy (rated) (Nom): 103

lm/W

Miscellaneous

· EyeComfort: No

Packaging information

· EAN: 8720169257573

• EOC: 872016925757300

• Product title: ESS LEDBulb 13W E27

3000K 230V 4CT/3 AU

Power consumption

• Power factor: 0.51

• Voltage: AC 220-240 V

· Wattage equivalent: 77 W

• Power Consumption: 13 W

Product dimensions and weight

· Overall height: 120 mm

· Overall length: 120 mm

· Overall width: 60 mm

Rated values

• Rated peak intensity: 282 cd

Technical specifications

• Frequency: 50-60

Packaging dimensions & weight

• EAN/UPC - product: 8720169257573

Net weight: 0.18 kgGross weight: 0.23 kg

Height: 11.9 cmLength: 6.2 cmWidth: 24.9 cm



Issue date: 2025-08-30 Version: 0.132 © 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