

PHILIPS

Bulb 13W A55 B22
6500K NonDim

LED

6500K

1450lm

10000h

8718699688387



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, day 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.

Cool, day light



This bulb has a color temperature of 6500K, and is the highest color temperature available in this bulb category. It therefore gives you a

lighting effect that is the closest to that of natural daylight. This will help you focus and experience every detail.

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't fade.

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: A55
- Socket: B22
- Bulb Finish: Frosted
- Dimmable: No

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.

Extra feature/accessory incl.

- LED integrated: Yes

Light characteristics

- Beam angle: 150
- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Nominal luminous flux: 1450 lm
- Warm-up time to 60% light: 0.5
- Color Code: 865 | CCT of 6500K
- Luminous Efficacy (rated) (Nom): 111

Miscellaneous

- EyeComfort: No

Packaging information

- EAN: 8718699688387
- EOC: 871869968838700
- Product title: ESS LEDBulb 13W B22 6500K 230V 3CT/4 AU

Power consumption

- Power factor: 0.51
- Voltage: 220-240 V
- Wattage equivalent: 82
- Power: 13
- Energy Consumption kWh/1000 h: 13

Product dimensions and weight

- Overall height: 120 mm
- Overall length: 120 mm
- Overall width: 60 mm

Rated values

- Rated peak intensity: 286 cd

Technical specifications

- Frequency: 50-60
- Bulb technology: LED

The bulb

- Software upgradable: No

What's supported

- Compatible with Effects: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable
- Compatibility with 3rd party systems: Not applicable

Packaging dimensions & weight

- EAN/UPC - product: 8718699688387
- Net weight: 0.13 kg
- Gross weight: 0.18 kg
- Height: 12.6 cm
- Length: 6.1 cm
- Width: 14.9 cm



Issue date: 2026-04-15
Version: 0.237

© 2026 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