

PHILIPS

Filament Bulb Frosted
100 W A60 E27

Ultra Efficient

2700K

1535 lm

50000 h

Dimming



8720169310612



UltraEfficient lamp, our most energy-efficient LED bulbs

Philips UltraEfficient LED lamps provide beautiful light, offer an exceptionally long lifetime of 50,000 hours, and deliver immediate and significant energy savings. Reduce the frequency of lamp replacements and enjoy light that's easy on the eyes with our trusted EyeComfort design.

High-quality light

- Designed for the comfort of your eyes

Designed to last longer and save more energy

- Everyday switch on, save energy
- Long life bulb – Lasts up to 50 years

Highlights

Designed for the comfort of your eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get glare. Too soft and you experience flicker. Now you can gently light up your world with LEDs designed to go easy on the eyes, and create the perfect ambience for your home.

Everyday switch on, save energy



Our UltraEfficient LEDs are at least 50% more energy-efficient than standard Philips LEDs, saving you energy every day

Long life bulb – Lasts up to 50 years



Avoid the hassle of frequent light bulb replacements. With a lifetime of up to 50,000 hours, our UltraEfficient LEDs last 3.5 times longer than standard Philips LEDs, so you can enjoy a perfect lighting solution for more than 50 years.

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: Non-directional bulb
- Socket: E27
- Lamp Finish: Frosted
- Dimmable: Yes
- Bulb material: Glass

Durability

- Number of switch cycles: 500,000
- Nominal lifetime: 50,000

Environmental

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

Extra feature/accessory incl.

- LED integrated: Yes

Light characteristics

- Beam angle: 300
- Colour rendering index (CRI): 80
- Colour temperature: 2700 K
- Nominal luminous flux: 1535 lm
- Luminous efficacy (rated) (nom.): 210

Miscellaneous

- EyeComfort: Yes
- LED innovations: EyeComfort, UltraEfficient

Packaging information

- EAN: 8720169310612
- EOC: 872016931061200
- Product title: LED CLA 100W A60 E27 2700K FR UE D SRT4

Power consumption

- Power factor: 0.9
- Voltage: AC 220-240 V
- Wattage equivalent: 100
- Energy efficiency label (EEL): A
- Power: 7.3
- Energy consumption kWh/1,000 hours: 8

Product dimensions and weight

- Overall height: 113 mm
- Overall length: 113 mm
- Overall width: 60 mm

Technical specifications

- Frequency: 50-60
- Bulb technology: LED
- EPREL Registration Number: 1882029
- Can it be used in closed luminaires:
No

The bulb

- Software upgradable: No

What's supported

- Compatible with Effects feature: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable

Packaging dimensions and weight

- EAN/UPC - product: 8720169310612
- Net weight: 0.04 kg
- Gross weight: 0.06 kg
- Height: 14.6 cm
- Length: 6.6 cm
- Width: 6.4 cm



Issue date: 2026-05-13
Version: 0.185

© 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