

PHILIPS

Filament Bulb Frosted
100W A60 E27 x2

LED

2700K

1521 lm

15000 h



8718699763695



Warm white light, no compromise on light quality

Familiar shapes you know and love. They use around 85% less energy than traditional light bulbs thanks to the latest LED energy-saving technology, and last ten times longer.

Choose a simple replacement for your old lamps

- Similar shape and size as standard incandescent bulbs

Create the right light for your home

- Perfect for general room lighting

High-quality LED light that lasts for decades

- Designed for the comfort of your eyes

Highlights

Replaces standard incandescents



With its beautifully shaped design and familiar dimensions, this is a contemporary lighting, energy-saving standard LED bulb. The perfect sustainable replacement for traditional standard incandescent bulbs.

Perfect for general lighting



Modern lighting with Philips LED standard bulbs for all-around illumination, perfect for general room lighting.

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.

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: Non-directional bulb
- Socket: E27
- Lamp Finish: Frosted
- Dimmable: No
- Bulb material: Glass

Durability

- Number of switch cycles: 20,000
- Ambient temperature range: -20 to +45 °C
- Nominal lifetime: 15,000

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

Guarantee

- Warranty period: 2 years

Light characteristics

- Colour rendering index (CRI): 80
- Colour temperature: 2700 K
- Nominal luminous flux: 1521 lm
- Warm-up time to 60% light: 0.5 s
- Colour Code: 827 | CCT of 2700K
- Correlated Colour Temperature (Nom): 2700
- Luminous Flux: 1,521 lm
- Stroboscopic effect: 0.4
- Luminous efficacy (rated) (nom.): 144.00

Miscellaneous

- EyeComfort: Yes
- LED innovations: EyeComfort

Other characteristics

- EU RoHS compliant: Yes

Packaging information

- EAN: 8718699763695
- EOC: 871869976369500
- Product title: LEDclassic 100W A60 E27 WW FR NDRF2SRT6

Power

- Power Factor (Fraction): 0.52

Power consumption

- Power factor: 0.52
- Voltage: 220–240 V
- Wattage equivalent: 100
- Energy efficiency label (EEL): D
- Power: 10.5
- Energy consumption kWh/1,000 hours: 11

Product dimensions and weight

- Overall height: 104 mm
- Overall length: 104 mm
- Overall width: 60 mm

Rated values

- Rated lifetime: 15,000

Technical specifications

- Frequency: 50–60
- Diameter: 60 mm
- Bulb technology: LED
- EPREL Registration Number: 387431
- Flux measurement reference: Sphere
- Dimmable: No
- Flickering value (PstLM): 1
- Line Frequency: 50 to 60
- Cap base: E27

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: 8718699763695
- Net weight: 0.06 kg
- Gross weight: 0.1 kg
- Height: 14.6 cm
- Length: 6.5 cm
- Width: 13 cm



Issue date: 2026-06-10
Version: 0.310

© 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