

PHILIPS

Filament Bulb Frosted
100W A19 E26

UltraEfficient

5000K

1520lm

50000h

Dimming

046677592400



Our longest-lasting most energy efficient LED

Philips UltraEfficient LED lamps provide a beautiful light, and exceptionally lasts more than 45 years, with significantly 40% energy saving. 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

- Long life bulb - Lasts more than 45 years

Dimmable (LED Lamps)

- Dimmable (LED Lamps)

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 the 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.

Long life bulb - Lasts more than 45 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 45 years.

Dimmable (LED Lamps)



This lamp can be used with most dimmers to create your desired ambience with smooth dimming. Please check the dimmability compatibility chart to be certain that your particular dimmer can be used with this lamp.

Specifications

Bulb characteristics

- Intended use: Indoor/Outdoor
- Lamp shape: Non directional bulb
- Socket: E26
- Dimmable: Yes
- Bulb Finish: Frosted
- Bulb Material: Glass

Durability

- Number of switch cycles: 100,000
- Ambient temperature range: -20 to +40 °C
- Nominal lifetime: 50,000

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: 300 degree(s)
- Color rendering index (CRI): 90
- Color temperature: 5000 K
- Nominal luminous flux: 1520 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Color Temperature (Nom): 5000 K
- Luminous Flux: 1,520 lm
- Luminous Efficacy (rated) (Nom): 170 lm/W

Miscellaneous

- EyeComfort: Yes
- LED Innovations: UltraEfficient
- Extra Features: Dimmable

Other characteristics

- EU RoHS compliant: Yes

Packaging information

- EAN: 046677592400
- EOC: 592402
- Product title: 8.9A19/UE/950/FR/G/E26/D T20 4/1PF CA

Power

- Power Factor (Fraction): 0.7

Power consumption

- Energy Star Certified: No
- Power factor: 0.7
- Voltage: AC 120 V
- Wattage equivalent: 100 W
- Power Consumption: 8.9 W

Packaging dimensions and weight

- EAN/UPC – product: 046677592400
- Net weight: 0.04 kg
- Gross weight: 0.06 kg
- Height: 17.1 cm
- Length: 7.5 cm
- Width: 6.5 cm

Product dimensions and weight

- Overall height: 105 mm
- Overall length: 105 mm
- Overall width: 60 mm

Technical specifications

- Frequency: 60
- Dimmable: Only with specific dimmers
- Cap-Base: E26
- UL Wet/ damp/ dry location: Wet location
- can it be used in closed luminaires: Yes



Issue date: 2025-09-13
Version: 0.202

© 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