

PHILIPS

Capsule 20 W
capsule G4

LED

2700K

210 lm

15000 h

Dimming



8720169300576



Experience warm white LED light

Philips LED light bulbs provide a beautiful, warm white light, an exceptionally long life and immediate, significant energy savings. With a pure and elegant design, this bulb is the perfect replacement for your frosted traditional bulbs.

High-quality light

- True incandescent-like warm white light

Choose for a sustainable solution

- Saves up to 80% energy

Create the right light for your home

- A simple LED for everyday use

Highlights

True incandescent-like warm white light



This bulb has a colour temperature of 2,700 K, providing you with a warm,

tranquil atmosphere, perfect for relaxing. This 2,700 K light is ideal for home lighting design.

Saves up to 80% energy



Enjoy the energy savings of LEDs without sacrificing light quality. Instantly save over 80% in energy by replacing your existing incandescent or halogen bulbs

A Simple LED for Everyday Use

The Philips everyday LED is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from Philips LED at an affordable price.

Specifications

General

- Suitable for accent lighting: No

Bulb characteristics

- Intended use: Indoor
- Lamp shape: Non-directional capsule
- Socket: G4
- Lamp Finish: Frosted
- Dimmable: Yes
- Bulb material: Plastic

Durability

- Number of switch cycles: 50,000
- 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

Light characteristics

- Colour rendering index (CRI): 80
- Colour temperature: 2700 K
- Nominal luminous flux: 210 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Colour Temperature (Nom): 2700
- Luminous Flux: 210 lm
- Stroboscopic effect: 0.4
- Luminous efficacy (rated) (nom.): 100

Miscellaneous

- EyeComfort: Yes
- LED innovations: EyeComfort

Other characteristics

- CE mark: Yes
- EU RoHS compliant: Yes

Packaging information

- EAN: 8720169300576
- EOC: 872016930057600
- Product title: LED 20W G4 WW 12V Dim SRT6

Power

- Power Factor (Fraction): 0.9

Power consumption

- Power factor: 0.9
- Voltage: AC Electronic 12 V
- Wattage equivalent: 20
- Energy efficiency label (EEL): F
- Power: 2.1
- Energy consumption kWh/1,000 hours: 3

Product dimensions and weight

- Overall height: 40 mm
- Overall length: 40 mm
- Overall width: 15 mm

Technical specifications

- Frequency: -
- Diameter: 15 mm
- Bulb technology: LED
- EPREL Registration Number: 1879162
- Flux measurement reference: Sphere
- Dimmable: Only with specific dimmers
- Flickering value (PstLM): 1
- Cap base: G4
- Can it be used in closed luminaires: No

Packaging dimensions and weight

- EAN/UPC - product: 8720169300576
- Net weight: 0.01 kg
- Gross weight: 0.02 kg
- Height: 12.7 cm
- Length: 2.5 cm
- Width: 6.3 cm



Issue date: 2026-03-31
Version: 0.216

© 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