PHILIPS

Capsule 25W G9 G9

LED

3000K

220lm

15000h



8720169301658



A familiar beam meets an innovative design

This Mains voltage LED capsule provides bright, all around, white light.

High quality light
- Designed for the comfort of your eyes

Choose a simple replacement for your old bulbs
- Similar shape and size as halogen capsules

Choose for a sustainable solution
- Long life bulbs - Lasts up to 15 years

8720169301658

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.

Replaces halogen capsules



With its beautifully shaped design and familiar dimensions, this is a contemporary lighting, LED capsule. The perfect sustainable replacement for traditional halogen capsules.

15,000-hour rated average life



With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light bulbs, and enjoy a perfect lighting solution for over 15 years.

Specifications

General
- Suitable For Accent Lighting: No

Bulb characteristics
- Intended use: Indoor
- Lamp shape: Non directional globe
- Socket: G9
- Bulb Finish: Frosted
- Dimmable: No
- 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 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: 320
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Nominal luminous flux: 220 lm
- Warm-up time to 60% light: 0.5
- Correlated Color Temperature (Nom): 3000
- Luminous Efficacy (rated) (Nom): 115
- Luminous Flux: 220 lm
- Stroboscopic effect visibility measure (SVM): 0.4

Miscellaneous
- EyeComfort: Yes
- LED Innovations: EyeComfort

Other characteristics
- CE mark: Yes
- EU RoHS compliant: Yes

Packaging information
- EAN: 8720169301658
- EOC: 872016930165800
- Product title: LED 25W G9 WH ND SRT6

Power
- Power Factor (Fraction): 0.5

Power consumption
- Power factor: 0.5
- Voltage: AC 220-240 V
- Wattage equivalent: 25
- Energy Efficiency Label (EEL): E
- Power: 1.9
- Energy Consumption kWh/1000 h: 2

Product dimensions and weight
- Overall height: 43 mm
- Overall length: 43 mm
- Overall width: 14 mm

Service
- Warranty: 2 year(s)

Technical specifications
- Frequency: 50-60
- Bulb technology: LED
- Light source replaceable: No
- EPREL Registration Number: 1932587
- Flux measurement reference: Sphere
- Dimmable: No
- Flickering value (PstLM) - Flickering value as per EN 61000-3-3: 1
- Cap-Base: G9
- can it be used in closed luminaires: No

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: 8720169301658
- Net weight: 0.01 kg
- Gross weight: 0.01 kg
- Height: 12.7 cm
- Length: 2.5 cm
- Width: 6.3 cm

Issue date: 2026-10-28
Version: 0.245

© 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