



PHILIPS
LED
Spot
4.5W (50W)
GU10
White



8718696681596

Light that's easy on your eyes

Poor quality light could cause eye strain. It's more important than ever to properly light your home. Philips LED lamps fulfill stringent test criteria to ensure they meet our Eyecomfort requirements†

Save on energy

- Saves up to 80% energy

Suitable for spots and general lighting

- Homogen beam pattern

Create cool white light

- Cool, energizing light (3000K)

PHILIPS

Comfortable LED light that is easy on your eyes

- Designed for the comfort of your eyes
- No visible flicker

Highlights

Saves up to 80% energy



Save up to 80% energy compared to your standard bulb. It pays for itself and saves you money year after year. So reduce your energy bill and start saving Now.

Homogen beam pattern

The Single Optic lens provides a superb light beam without shades compared with traditional halogen spots.

Cool, energizing light (3000K)

Light can have different color temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, more cozy light, while those with a higher Kelvin value produce a cool, more energizing light.

Gentle LEDs, easy on the 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.

No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches, and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's output are minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

Specifications

Bulb characteristics

- Shape: Spot
- Dimmable: No
- Socket: GU10

Bulb dimensions

- Height: 53 mm
- Width: 50 mm

Durability

- Average life (at 2.7 hrs/day): 15 year(s)
- Lumen maintenance factor: 0.7
- Nominal lifetime: 15,000 h
- Number of switch cycles: 50,000

Light characteristics

- Application: Accent light
- Beam angle: 60 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Light Color Category: White
- Nominal luminous flux: 410 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Other characteristics

- Lamp current: 39 mA
- Mercury content: 0 mg

Packaging information

- Product family: EyeComfort

Power consumption

- Energy efficiency label: A+
- Power consumption per 1000h: 5 kW
- Power factor: 0.5
- Voltage: 220–240 V
- Wattage: 4.5 W
- Wattage equivalent: 50 W
- Energy Efficiency Label: A+

Packaging dimensions & weight

- EAN/UPC - Case: 8718696681602
- Weight product including package: 0.000 kg
- Weight product without package: 0.052 kg
- SAP Length (Piece): 0.000
- SAP Width (Piece): 0.000

Rated values

- Rated beam angle: 60 degree(s)
- Rated lifetime: 15,000 h
- Rated luminous flux: 410 lumen
- Rated peak intensity: 450 cd
- Rated power: 4.5 W



Issue date: 2019-04-11
Version: 0.276

© 2019 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