Philips LED
Spot

4.5W (50W)
GU10
Cool White

8718696681756





Light that's easy on your eyes

Comfortable light from the world leader in lighting

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†

Create an active atmosphere
- Cool white light (4000K)

Suitable for spots and general lighting
- Homogen beam pattern

Save on energy
- Saves up to 80% energy

Comfortable LED light that is easy on your eyes
- Designed for the comfort of your eyes
- No visible flicker

PHILIPS

Spot
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Highlights

Cool white light (4000K)



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.

Homogen beam pattern

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

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.

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
- Cap/fitting: GU10
- Dimmable: No
- Voltage: 220 - 240 V

Power consumption

- Wattage: 4.5 W
- Wattage equivalent: 50 W
- Energy efficiency label: A++
- Power consumption per 1000h: 5 kW·h

Light characteristics

- EyeComfort: Eye Comfort
- Light output: 430 lumen
- Beam angle: 60 degree
- Color: cool white
- Color temperature: 4000 K
- Light effect/finish: Cool White
- Color rendering index (CRI): 80
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Rated center beam intensity: 450 cd
- Application: Accent light

Durability

- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 2.7 hrs/day): 15 year(s)

Bulb dimensions

- Height: 53 mm
- Width: 50 mm

Other characteristics

- Mercury content: 0 mg
- Power factor: 0.5
- Lamp current: 39 mA

Rated values

- Rated power: 4.5 W
- Rated luminous flux: 430 lumen
- Rated lifetime: 15000 hour(s)
- Rated beam angle: 60 degree

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* Designed for the comfort of your eyes. Visit www.philips.com/eyecomfort for flicker, strobe and other criteria and product details.
* PstLM is smaller or equal to 1.0 measured according to IEC 61547-1 and IEC 61000-4-15.