



PHILIPS  
LED  
Spot  
4.5W (50W)  
GU10  
Cool White



8718696681619

## 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 an active atmosphere

- Cool white light (4000K)

# 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 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.

## 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.

## 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.

# 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: 4000 K
- Light Color Category: Cool White
- Nominal luminous flux: 430 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++

### Rated values

- Rated beam angle: 60 degree(s)
- Rated lifetime: 15,000 h
- Rated luminous flux: 430 lumen
- Rated peak intensity: 450 cd
- Rated power: 4.5 W

### Packaging dimensions & weight

- EAN/UPC – Case: 8718696681626
- Weight product including package: 0.000 kg
- Weight product without package: 0.052 kg
- SAP Length (Piece): 0.000
- SAP Width (Piece): 0.000



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