

# PHILIPS

Spot

LED

5W (50W)

GU5.3

Cool White



8718696674765



## 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

### High quality light

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

### Create cool white light

- Cool white light (4000K)

# 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.

## 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.

## 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.

# Specifications

## Characteristics

- Shape: Spot
- Dimmable: No
- Lamp shape: Directional spot
- Socket: GU5.3

## Bulb dimensions

- Height: 4.4 cm
- Width: 5 cm

## Durability

- Average life (at 2.7 hrs/day): 15 year(s)
- Lumen maintenance factor: 0.7
- Nominal lifetime: 15,000 hour(s)
- 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: 410 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

**Miscellaneous**

- EyeComfort: Yes

**Other characteristics**

- Lamp current: 580 mA
- Efficacy: 82 lm/W

**Packaging information**

- Product family: LED Classic, EyeComfort

**Power consumption**

- Power factor: >0.5
- Voltage: 12 V
- Wattage: 5 W
- Wattage equivalent: 50 W

**Product dimensions & weight**

- Length: 4.4 cm

**Rated values**

- Rated beam angle: 60 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 410 lumen
- Rated peak intensity: 420 cd
- Rated power: 5 W

**Technical specifications**

- Frequency: 50-60 Hz

**Packaging dimensions and weight**

- EAN/UPC - product: 8718696674765
- Net weight: 0.208 kg
- Gross weight: 0.231 kg
- Height: 18.500 cm
- Length: 5.000 cm
- Width: 15.600 cm
- Material number (12NC): 929001280549



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