

PHILIPS LED Spot (Dimmable) 6W (50W) GU10 Daylight Dimmable

046677465100

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[†]

Application areas

 \cdot Perfect for accent lighting

Create a warm atmosphere
Dimmable

Choose for high quality lightNatural day light



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Comfortable LED light that is easy on your eyes

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

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Highlights

Perfect for accent lighting

This LED GU10 spot light provides a focused beam of bright light, perfect for creating extra dimension and depth with accent lighting.

Dimmable

Designed to provide quality dimming to create the right ambiance for any activity, from relaxed to active atmospheres.

Natural day light



This bulb has a color temperature of 5000K, creating a lighting effect that is very close to that of natural daylight. Natural daylight helps with focus and making details easier to see.

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: Yes
- 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 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 35 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 5000 K
- Light Color Category: Daylight
- Nominal luminous flux: 400 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Miscellaneous

• EyeComfort: Yes

Other characteristics

- Lamp current: 50 mA
- Mercury content: 0 mg

Power consumption

- Power factor: 0.85
- Voltage: 120 V
- Wattage: 6 W
- Wattage equivalent: 50 W

Rated values

- Rated beam angle: 35 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 400 lumen
- Rated peak intensity: 600 cd
- Rated power: 6 W

Packaging dimensions & weight

- EAN/UPC Case: 50046677465105
- SAP Gross Weight EAN (Piece): 0.000 kg
- Net Weight (Piece): 0.052 kg
- SAP Length (Piece): 0.000
- SAP Width (Piece): 0.000
- SAP EAN/UPC Set: 046677465100



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