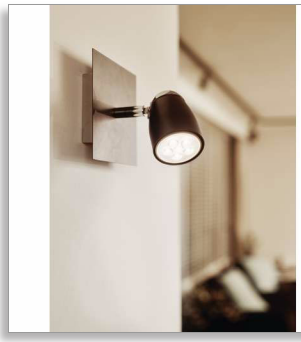


Philips LED
Spot

4.5W (50W)
GU10 cap
White



8718291788423



Durable accent lighting with a focused bright beam

Avoid the hassle of changing spots

Philips LED spots provide a focused bright beam, an exceptionally long life and significant energy savings. This spot is the perfect long-lasting replacement for 50-W spots with a GU10 cap.

Create an active atmosphere
- Cool, energising light (3000 K)
- High colour rendering (CRI > 80) for vivid colours

Pure and elegant design
- Smooth surface and high-quality finishing

Easy to enjoy
- Avoid the hassle of constant changing

Sustainable choice
- Lasts up to 15 years
- Very low energy consumption, saving up to 90%

Suitable for spots and general lighting
- 36° halogen light beam

PHILIPS

Spot
4.5W (50W) GU10 cap, White

8718291788423

Highlights

Cool, energising light (3000 K)
Light can have different colour temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, cosier light, while those with a higher Kelvin value produce a cool, more energising light.

Avoid the hassle of changing bulbs



The durable alternative to halogen spots, Philips LED spots can be installed and forgotten about, maintaining their beautiful light beam for years and years to come.

High colour rendering (CRI>80)



The colour rendering index (CRI) is used to describe the effect of a light source on colour appearance. Natural outdoor light has a CRI of 100 and is used as the standard of comparison for any other light source. The CRI of Philips LED light bulbs is always higher than 80, close to the sun's value, reflecting colours truly and naturally.

Very low energy consumption



By replacing traditional light bulbs with a Philips LED alternative, you will gain immediate, significant energy savings while contributing to a sustainable planet.

Lasts up to 15 years



With a lifetime of up to 15,000 hours, this Philips LED bulb will ensure your desired atmosphere for up to 15 years.*

36° halogen light beam



With a familiar focused light output, equal in look and feel to halogen spots, this LED spot is suitable for both accent lighting and general-purpose lighting.

Smooth surface
Designed to last, this LED spot offers all of the most recent innovations based in high-quality materials. It is a truly perfect fit for your current fixtures.

Specifications

Bulb characteristics
- Shape: Spot
- Cap/fitting: GU10
- Voltage: 220-240 V
- Dimmable: No

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

Light characteristics
- Light output: 345 lumen
- Beam angle: 36 degree
- Colour: White
- Colour temperature: 3000 K
- Light effect/finish: White
- Colour rendering index (CRI): 80
- Starting time: < 0.5 s
- Warm-up time to 60% light: Instant full light
- Colour consistency: 6 SDCM
- Rated centre beam intensity: 700 cd

Durability
- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 3 hrs/day): 15 year(s)

Bulb dimensions
- Height: 55 mm
- Width: 50 mm

Other characteristics
- Mercury content: 0 mg
- Power factor: 0.6
- Lamp current: 45 mA

Rated values
- Rated power: 4.5 W
- Rated luminous flux: 345 lumen
- Rated lifetime: 15000 hour(s)
- Rated beam angle: 36 degree

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* *Based on average usage of 3 hours per day
* **This bulb complies with EMC requirements when used in combination with a high-quality electronic transformer, such as the Philips CERTALINE 60 transformer. Performance may vary based on the transformer used to operate the bulb.