

PHILIPS

Spot 50W MR16
GU5.3

LED

4000K

660 lm

15000 h



8718699783907



Bright LED lighting with excellent light quality

Philips LEDspots are a perfect fit for your basic lighting needs: they deliver warm halogen-like light and deliver the performance you expect from the LED technology.

High-quality light

- No visible flicker
- Cool, white light

Choose a simple replacement for your old lamps

- Similar shape and size as halogen reflectors

Highlights

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 minimised, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

Cool, white light



This lamp has a colour temperature of 4000K providing you with an extra cool, fresh and crisp light.

Replaces halogen spots



With its beautifully shaped design and familiar dimensions, this is a modern lighting, LED reflector. The perfect sustainable replacement for traditional halogen reflectors.

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: Directional spot
- Socket: GU5.3
- Lamp Finish: Clear
- Dimmable: No
- Bulb material: Glass

Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 15,000

Environmental

- Disposal of the product: At the end of (economic) life, dispose of the product in accordance with local rules. Do not dispose of the product with regular household waste. The correct disposal of your product will help to prevent potential negative consequences for the environment and human health.

Extra feature/accessory incl.

- LED integrated: Yes

Light characteristics

- Beam angle: 36
- Colour rendering index (CRI): 80
- Colour temperature: 4000 K
- Nominal luminous flux: 660 lm
- Warm-up time to 60% light: 0.5
- Colour Code: 840 | CCT of 4000K
- Luminous efficacy (rated) (nom.): 94

Miscellaneous

- EyeComfort: Yes
- LED innovations: EyeComfort

Packaging information

- EAN: 8718699783907
- EOC: 871869978390700
- Product title: LED 50W MR16 CW 36D RF ND SRT4

Power consumption

- Power factor: 0.8
- Voltage: 12V AC electronic V
- Wattage equivalent: 50
- Energy efficiency label (EEL): F
- Power: 7
- Energy consumption kWh/1,000 hours: 7

Product dimensions and weight

- Overall height: 45 mm
- Overall length: 45 mm
- Overall width: 51 mm

Rated values

- Rated peak intensity: 1500 cd

Technical specifications

- Frequency: 50-60
- Bulb technology: LED
- EPREL Registration Number: 391901

The bulb

- Software upgradable: No

What's supported

- Compatible with Effects feature: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable

Packaging dimensions and weight

- EAN/UPC - product: 8718699783907
- Net weight: 0.05 kg
- Gross weight: 0.07 kg
- Height: 12.7 cm
- Length: 5.3 cm
- Width: 6.3 cm



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