

# 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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