

# PHILIPS

Spot 50W MR16  
GU5.3

LED

3000/4000/6500K

500;550;550lm

15000h

Dimming

8720169300910



## Selectable colour temperatures help you to make the right choice

Enjoy 3 possible light colors in one product. Change the color of your light easily with by switching the button on the product.

### High quality light

- Designed for the comfort of your eyes

### Choose for a sustainable solution

- Long life bulbs - Lasts up to 15 years

### Light beyond illumination

- Instant on

# Highlights

## Designed for the comfort of your 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.

## Instant on

## 15,000-hour rated average life



With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light bulbs, and enjoy a perfect lighting solution for over 15 years.

# Specifications

## General

- Suitable For Accent Lighting: Yes

## Bulb characteristics

- Intended use: Indoor
- Lamp shape: Directional spot
- Socket: GU5.3
- Dimmable: Yes
- Bulb Finish: Clear
- Bulb Material: Plastic

## Bulb dimensions

- Height: 5.7 cm
- Width: 5 cm

## Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 15,000
- Ambient temperature range: -20 to +45 °C

## Environmental

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

## Light characteristics

- Beam angle: 60 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 3000/4000/6500 K
- Nominal luminous flux: 500, 550, 550 lm
- Warm-up time to 60% light: 0.5 s
- Correlated Color Temperature (Nom): 3000, 4000, 6500 K
- Luminous Flux: 500, 550, 550 lm
- Luminous Efficacy (rated) (Nom): 110 lm/W

**Miscellaneous**

- EyeComfort: Yes
- LED Innovations: EyeComfort
- Extra Features: Dimmable

**Other characteristics**

- Efficacy: 110 lm/W
- EU RoHS compliant: Yes

**Packaging information**

- EAN: 8720169300910
- EOC: 872016930091000
- Product title: LEDSpot 50W DS DIM MR16 12V 60D 1PF/6 AU

**Power**

- Power Factor (Fraction): 0.7

**Power consumption**

- Power factor: 0.7
- Voltage: AC Electronic 12 V
- Wattage equivalent: 50 W
- Power Consumption: 5 W

**Product dimensions and weight**

- Length: 5.7 cm

**Rated values**

- Rated peak intensity: 450 cd

**Service**

- Warranty: 2 year(s)

**Technical specifications**

- Frequency: - Hz
- Diameter: 50 mm
- Dimmable: Only with specific dimmers
- Cap-Base: GU5.3

**Packaging dimensions & weight**

- EAN/UPC - product: 8720169300910
- Net weight: 0.03 kg
- Gross weight: 0.04 kg
- Height: 8.8 cm
- Length: 5.1 cm
- Width: 5.1 cm



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