



# Avoid 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

### Choose for a sustainable solution

· Safe for any room and convenient to recycle

# Highlights

# No hazardous substances

Philips LED lights contain absolutely no hazardous materials, making them

safe for any room and convenient to recycle.

# Specifications

#### General

· Suitable For Accent Lighting: Yes

#### **Bulb characteristics**

· Intended use: Indoor

Lamp shape: Directional spot

Socket: GU5.3Dimmable: NoBulb Finish: ClearBulb Material: Glass

#### **Durability**

Number of switch cycles: 50,000

Ambient temperature range: -20 to

+40 °C

· Nominal lifetime: 15,000

#### **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: 4000 K

· Nominal luminous flux: 410 lm

• Warm-up time to 60% light: 0.5 s

 Correlated Color Temperature (Nom): 4000 K

· Luminous Flux: 410 lm

Luminous Efficacy (rated) (Nom): 82 lm/W

# Other characteristics

• EU RoHS compliant: Yes

#### **Packaging information**

• EAN: 8718699675677

• EOC: 871869967567700

• Product title: LEDspots 5-50W MR16 840 60D

#### **Power**

• Power Factor (Fraction): 0.6

#### **Power consumption**

• Power factor: 0.6

· Voltage: 12V AC electronic V

· Wattage equivalent: 50 W

• Power Consumption: 5 W

• Energy Consumption kWh/1000 h: 6

# Product dimensions and weight

· Overall height: 46 mm

• Overall length: 46 mm

· Overall width: 51 mm

#### **Rated values**

· Rated lifetime: 15,000

· Rated peak intensity: 420 cd

# **Technical specifications**

• Frequency: 50

· Diameter: 50.5 mm

Dimmable: No

· Line Frequency: -

· Cap-Base: GU5.3

## Packaging dimensions & weight

• EAN/UPC - product: 8718699675677

· Net weight: 0.04 kg

· Gross weight: 0.06 kg

· Height: 6 cm

· Length: 5.1 cm

· Width: 5.1 cm



Issue date: 2025-08-30 © 2025 Signi Version: 0.103 representation information in

© 2025 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips