

PHILIPS

Spot (Dimmable)

LED

5.2W-35W

GU5.3

Bright White Light

Dimming

046677553876



Dimmable LED light with a focused bright beam

Philips dimmable LED MR16 spot light bulbs are a long lasting, energy efficient replacement for halogen spots. They have a bright white light and are ideal for accent lighting in recessed and track lighting fixtures.

High quality light

- Designed for the comfort of your eyes

Light beyond illumination

- Dimmable
- Instant on

Highlights

Gentle LEDs, easy on the 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

Dimmable

This bulb can be used with most dimmers to create your desired ambience with smooth dimming to 10% of full light levels. Please check the dimmability compatibility chart to be certain that your particular dimmer can be used with this bulb.

Specifications

Bulb characteristics

- Dimmable: Dimmable
- Intended use: Indoor
- Lamp shape: Spot
- Socket: GU5.3
- Technology: LED
- Lamp shape code: MR16
- Control: Wall dimmer ; On/off switch

Bulb dimensions

- Height: 4.45 cm
- Weight: 0.05 kg
- Width: 5.05 cm

Durability

- Average life (at 2.7 hrs/day): 25 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 25,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Application: Task lighting, Accent lighting
- Beam angle: 35 degree(s)
- Color consistency: 6SDCM
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Light Color Category: Bright White Light
- Nominal luminous flux: 420 lumen
- Warm-up time to 60% light: instant full light

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 500 mA
- Efficacy: 80 lm/W

Packaging information

- EAN: 046677553876
- EOC: 553875
- Product title: 5.2MR16/LED/830/F35/DIM/G/12V T20 4/1BC

Power consumption

- Energy Star Certified: No
- Power factor: 0.7
- Voltage: 12 V
- Wattage: 5.2 W
- Wattage equivalent: 35 W

Product dimensions and weight

- Length: 4.45 cm

Rated values

- Rated beam angle: 35 degree(s)
- Rated lifetime: 25,000 hour(s)
- Rated peak intensity: 1000 cd
- Rated power: 5.2 W

Technical specifications

- Frequency: 50-60 Hz

Packaging dimensions and weight

- EAN/UPC – product: 046677553876
- Net weight: 0.06 kg
- Gross weight: 0.07 kg
- Height: 13.5 cm
- Length: 10 cm
- Width: 5.2 cm
- Material number (12NC):
929001327233



Issue date: 2023-11-08
Version: 0.148

© 2023 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 N.V.

www.lighting.philips.com