

# PHILIPS

Spot 75W PAR16  
GU10 x3

LED

5000K

650lm

25000h

Dimming

046677590765



## Dimmable LED spot with a focused bright beam

Philips dimmable LED GU10 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, track, and decorative fixtures.

### High quality light

- Designed for the comfort of your eyes

### Light beyond illumination

- Dimmable
- 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

## 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

- Intended use: Indoor
- Lamp shape: Directional reflector
- Socket: GU10
- Bulb Finish: Clear
- Dimmable: Yes
- Bulb Material: Glass

## Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 25,000

## 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.

## Extra feature/accessory incl.

- LED integrated: Yes

## Light characteristics

- Beam angle: 35
- Color rendering index (CRI): 95
- Color temperature: 5000 K
- Nominal luminous flux: 650 lm
- Luminous Efficacy (rated) (Nom): 118

## Miscellaneous

- EyeComfort: Yes
- LED Innovations: EyeComfort

## Packaging information

- EAN: 046677590765
- EOC: 590760
- Product title: 5.5GU10/LED/UD50/F35/G/DIM/3CT

## Power consumption

- Power factor: 0.9
- Voltage: AC 120 V
- Wattage equivalent: 75
- Power: 5.5

## Product dimensions and weight

- Overall height: 54 mm
- Overall length: 54 mm
- Overall width: 50 mm

## Rated values

- Rated peak intensity: 800 cd

#### Technical specifications

- Frequency: 50-60
- Bulb technology: LED
- can it be used in closed luminaires:  
Yes

#### The bulb

- Software upgradable: No

#### What's supported

- Compatible with Effects: No
- Defined support period: Not applicable
- Compatible operating systems: Not applicable
- Communication protocol: Not applicable
- Compatibility with 3rd party systems: Not applicable

#### Packaging dimensions and weight

- EAN/UPC - product: 046677590765
- Net weight: 0.16 kg
- Gross weight: 0.19 kg
- Height: 12.2 cm
- Length: 5.6 cm
- Width: 13.1 cm



Issue date: 2026-04-15  
Version: 0.89

© 2026 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](http://www.lighting.philips.com)