PHILIPS

Smart LED RGB GU10
Glass Bulb, 345 lm, 2-Pack

Smart LED

- Millions of colours
- Tunable white light
- Low dimming
- Control with app or voice

8720169296763



Make your home lighting smarter

Upgrade your lighting with this versatile GU10 smart bulb, offering light in millions of colours as well as preset modes, such as Fireplace and Ocean, to instantly create the perfect atmosphere. Shift seamlessly from cool, focus-enhancing tones to warm, relaxing hues across a wide CCT range (2,200 K–6,500 K), and adjust the brightness smoothly from full intensity down to just 1%.

Smart control
- Connected by WiZ
- Smart controls

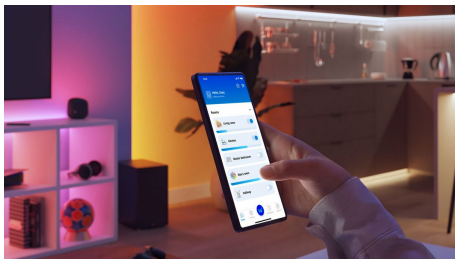
Smart devices
- Matter-certified

Light modes
- Millions of colours
- Tunable white light
- Low dimming

Form factor
- Premium glass

Highlights

Connected by WiZ



Control your lights using the WiZ app, accessories or voice commands via your smart home assistant; compatible with Alexa and Google Home.

Millions of colours



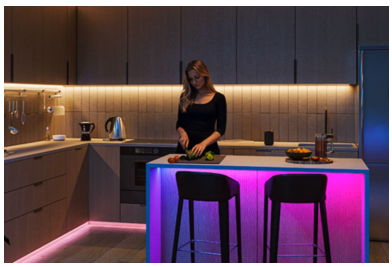
Choose any light colour from the palette or apply a preset light mode, like Fireplace or Ocean, to create an amazing atmosphere and set the mood.

Premium glass



Glass smart bulbs stand out for their superior light quality, durability and premium feel, offering a reliable, long-lasting lighting solution that elevates any room.

Smart controls



Control your lights using the WiZ app, accessories or voice commands via your smart home assistant; compatible with Alexa and Google Home.

Tunable white light

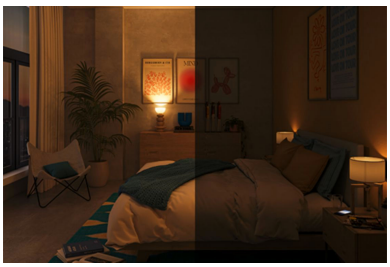


Easily adjust from cool, bluish hues that enhance visibility and focus to soft, warmer tones for relaxing in the evening (CCT range 2,200 K–6,500 K).

Matter-certified

Control it your way using your preferred smart home assistant – Matter-compatible for seamless integration with Alexa, Google Home and Apple Home.

Low dimming



Dim your light smoothly from full brightness down to 1% to achieve the right level of light for whatever you're doing.

Specifications

Bulb characteristics
- Intended use: Indoor
- Lamp shape: PAR16
- Socket: GU10
- Type of glass: Clear
- Lamp Finish: Clear
- Dimmable: Yes

Lamp dimensions
- Weight: 0.05 kg

Durability
- Average life (at 2.7 hrs/day): 15 year(s)
- Lumen maintenance factor: 70%
- Number of switch cycles: 50,000
- Nominal lifetime: 15,000

Extra feature/accessory incl.
- LED integrated: Yes
- Solar Energy: No
- Warm glow dimmable light: No

Light characteristics
- Beam angle: 36
- Colour consistency: 6 SDCM
- Colour rendering index (CRI): 90
- Colour temperature: 2200-6500 K
- Light Colour Category: Full colour
- Nominal luminous flux: 345 lm
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Luminous efficacy (rated) (nom.): 73

Miscellaneous
- EyeComfort: Yes

Other characteristics
- Lamp current: 40 mA

Packaging information
- EAN: 8720169296763
- EOC: 872016929676300
- Product title: PHI WFB 50W GU10 GLASS 922-65 RGB 2PF/6

Power consumption
- Power factor: 0.48
- Voltage: AC 220-240 V
- Wattage equivalent: 50 W
- Energy efficiency label (EEL): F
- Power: 4.7 W
- Energy consumption kWh/1,000 hours: 5

Product dimensions and weight
- Overall height: 5.5 mm
- Overall length: 5.5 mm
- Overall width: 5 mm

Rated values
- Rated lifetime: 15,000
- Rated luminous flux: 345 lm
- Rated peak intensity: 550 cd
- Rated power: 4.7 W

Service
- Warranty: 2 year(s)

Technical specifications
- Frequency: 50-60
- Bulb technology: LED
- EPREL Registration Number: 2690225
- Flux measurement reference: Narrow Cone

The bulb
- Software upgradable: Yes

What's supported
- Compatible with Effects feature: Yes
- WiFi: 802.11b/g/n
- Defined support period: Minimum 60 months from date of purchase from an authorised reseller
- Max. number of accessories: 9999
- Compatible operating systems: iOS, Android
- Communication protocol: Bluetooth, WiFi (2.4GHz)
- Compatibility with third-party systems: Alexa, Enki, Google Home, Homey, IFTTT, Matter, Samsung SmartThings, Siri Shortcuts
- Matter functionality: Via third-party hubs (Wi-Fi)

Packaging dimensions and weight

- EAN/UPC - product: 8720169296763
- Net weight: 0.1 kg
- Gross weight: 0.15 kg
- Height: 16 cm
- Length: 7 cm
- Width: 10.5 cm

Issue date: 2026-10-28
Version: 0.280

© 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