

PHILIPS

Spot 50W PAR16
GU10

Smart LED

Full color smart bulb

Up to 400 lumens

Easy plug and play

Control with app or voice

046677575311



Smart lighting for your daily living

Philips LED spots provide an easy solution to realize the color selection to fit for your desired application. This spot provided a focused bright beam, an exceptionally long life, and significant energy savings. This spot is the perfect long-lasting replacement for traditional spots.

Easy setup

- Easy plug and play

Smart control

- Control from anywhere with your smartphone

Smart features

- Automate your light with schedules
- Preset wellbeing features
- Energy monitoring

Light modes

- Millions of colors and dynamic light modes
- Tunable warm to cool white and preset modes

Highlights

Easy plug and play



WiZ works with your existing Wi-Fi router, no additional gateway is needed. Simply plug in your new light, download the WiZ app and you're ready to go!

Control from anywhere



Control your WiZ lights wherever you are with smartphone. No need to worry if you've left your lights on before leaving home. WiZ app is available for iOS and Android.

Automate your light with schedules

Automate the lights to fit your daily or weekly routines. Schedule your light to turn on before you arrive home and keep it off when not needed.

Preset wellbeing features



Use the preset wellbeing features in the WiZ app to and enjoy the lighting pattern best suited for your circadian rhythm through the day. WiZ will provides you bright daylight when you need to get energized and focus, and transition smoothly to soft warm white to help you relax and sleep better.

Energy monitoring



The WiZ app keeps records of the energy consumption of your lights. View your weekly or daily report and plan your lighting wisely for an optimized energy consumption at home.

Millions of colors and dynamic light modes



Choose from a palette of millions of light colors to create an amazing atmosphere in your home. Enjoy the subtle differences that our dynamic light effects glow your environment.

Tunable warm to cool white and preset modes



Choose from a wide range of energizing cool white to soft warm white, or simply select from the preset modes such as Focus and Relax to create the best ambience for your activities.

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: PAR16
- Socket: GU10
- Dimmable: Yes

Bulb dimensions

- Weight: 0.055 kg

Durability

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

Extra feature/accessory incl.

- LED integrated: Yes
- Solar Energy: No
- Warm glow dimmable light: No

Light characteristics

- Beam angle: 40
- Color consistency: 4 SDCM
- Color rendering index (CRI): ≥ 90
- Color temperature: 2200–6500 K
- Light Color Category: Full color
- Nominal luminous flux: 400 lm
- Starting time: <1 s
- Warm-up time to 60% light: instant full light
- Luminous Efficacy (rated) (Nom): 81

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 50 mA

Packaging information

- EAN: 046677575311
- EOC: 575316
- Product title: 4.9GU10/Wi-Fi BLE Color/922-65 4/1PF

Power consumption

- Power factor: 0.7
- Voltage: 120 V
- Wattage equivalent: 50 W
- Power: 4.9 W

Product dimensions and weight

- Overall height: 58 mm
- Overall length: 58 mm
- Overall width: 50 mm

Rated values

- Rated lifetime: 25,000
- Rated luminous flux: 400 lm
- Rated peak intensity: 502 cd
- Rated power: 4.9 W

Technical specifications

- Frequency: 60
- Bulb technology: LED

The bulb

- Software upgradable: Yes

What's supported

- Compatible with Effects: Yes
- WiFi: 802.11b/g/n
- Defined support period: Minimum of 60 months after introduction date
- Max. number of accessories: 9999
- Compatible operating systems: iOS, Android
- Communication protocol: Bluetooth, WiFi (2.4GHz)
- Compatibility with 3rd party systems: Alexa, Enki, Google Home, Homey, IFTTT, Matter, Samsung Smartthings, Siri Shortcuts
- Matter functionality: Via 3rd party hubs (Wi-Fi)

Packaging dimensions and weight

- EAN/UPC - product: 046677575311
- Net weight: 0.06 kg
- Gross weight: 0.11 kg
- Height: 17 cm
- Length: 7.1 cm
- Width: 9.7 cm



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