PHILIPS

Smart LED RGB B12 Bulb, 355 lm

Smart LED

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

046677562458



Make your home lighting smarter

Transform your space with smart lighting that adapts to every moment. Set the mood with bright light in millions of colors as well as preset modes like Fireplace and Ocean. Easily switch between cool, energizing white light and warm, relaxing tones with a tunable range from 2200 K to 6500 K, and fine-tune the brightness from 100% down to just 1% for complete control.

Smart control
- Connected by WiZ
- Smart controls

Smart features
- SpaceSense motion detection

Smart devices
- Matter certified

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

Highlights

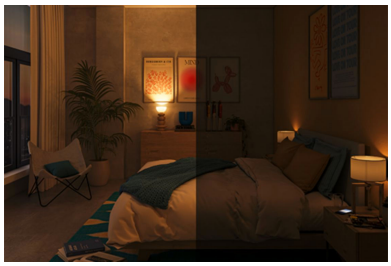
Connected by WiZ

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

Matter certified

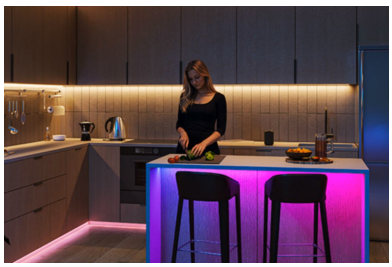
Control your way using your preferred smart home assistant—Matter compatible for seamless integration with Alexa, Google Home, and Apple Home.

Low dimming



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

Smart controls



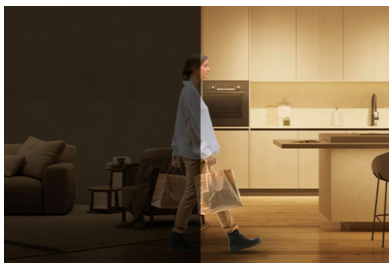
Control your lights using the WiZ app, accessories, or voice commands via your smart home assistant; compatible with Alexa and Google Home.

Millions of colors



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

SpaceSense motion detection



Turn your lights into motion sensors using integrated SpaceSense technology, so that they switch on automatically when you enter the room—all you need are two or more Connected by WiZ lights or devices.

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 2200 K–6500 K).

Specifications

Bulb characteristics
- Intended use: Indoor
- Lamp shape: B12
- Socket: E12
- Type of glass: Frosted
- Bulb Finish: Frosted
- Dimmable: Yes

Bulb dimensions
- Weight: 0.045 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: 150
- Color consistency: 4 SDCM
- Color rendering index (CRI): 90
- Color temperature: 2200-6500 K
- Light Color Category: Full color
- Nominal luminous flux: 355 lm
- Starting time: <1 s
- Warm-up time to 60% light: instant full light
- Luminous Efficacy (rated) (Nom): 91

Miscellaneous
- EyeComfort: Yes

Other characteristics
- Lamp current: 45 mA

Packaging information
- EAN: 046677562458
- EOC: 562454
- Product title: 3.9B12/Wi-Fi BLE Color/ 922-65 4/1PF

Power consumption
- Power factor: 0.7
- Voltage: AC 120 V
- Wattage equivalent: 40 W
- Power: 3.9 W

Product dimensions and weight
- Overall height: 1/2 inch
- Overall length: 1/2 inch
- Overall width: 3/16 inch

Rated values
- Rated lifetime: 15,000
- Rated luminous flux: 355 lm
- Rated power: 3.9 W

Service
- Warranty: 3 year(s)

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 60 months from date of purchase from an authorized reseller
- 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: 046677562458
- Net weight: 0.05 kg
- Gross weight: 0.1 kg
- Height: 17 cm
- Length: 7.1 cm
- Width: 9.7 cm

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