

PHILIPS

Smart LED RGB Filament ST64
E27 Base, 470 lm

Smart LED

Decorative bulb

Millions of colours

Tunable white light

Control with app or voice

8720169165816



Make your home lighting smarter

This decorative LED bulb combines timeless style with advanced smart lighting features, making it a standout addition to any space. The visible filament design creates a warm, eye-catching focal point that enhances your room's atmosphere even when switched off, while offering millions of colour options and preset modes, such as Fireplace or Ocean, to instantly set the perfect mood.

Smart control

- Connected by WiZ
- Smart controls

Smart features

- SpaceSense motion detection

Light modes

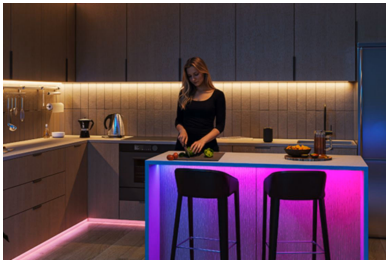
- Millions of colours
- Decorative bulb
- Tunable white light
- Low dimming

Highlights

Connected by WiZ

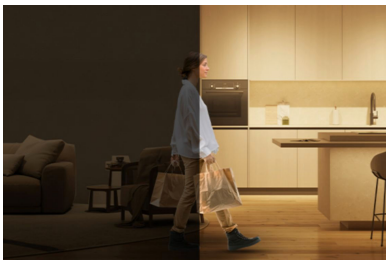
Control your lights using the WiZ app, accessories or voice commands via your smart home assistant; compatible with Alexa and Google Home.

Smart controls



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

SpaceSense motion detection



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

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.

Decorative bulb



The visible filament creates a warm, decorative focal point that enhances a room's atmosphere even when the light is switched off.

Tunable white light



Easily adjust from cool, bluish hues that enhance visibility and focus to soft, warmer tones for relaxing in the evening

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: ST64
- Socket: E27
- Type of glass: Clear
- Lamp Finish: Clear
- Dimmable: Yes

Lamp dimensions

- Weight: 0.055 kg

Durability

- Average life (at 2.7 hrs/day): 15 year(s)
- Lumen maintenance factor: 70%
- Number of switch cycles: 20,000
- Nominal lifetime: 15,000

Extra feature/accessory incl.

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

Light characteristics

- Colour consistency: 6 SDCM
- Colour rendering index (CRI): 80
- Colour temperature: 2200–6500 K
- Light Colour Category: Full colour
- Nominal luminous flux: 470 lm
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Luminous efficacy (rated) (nom.): 74

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 47 mA

Packaging information

- EAN: 8720169165816
- EOC: 872016916581600
- Product title: PHI WFB 40W ST64 E27 822-65 RGB CL 1PF/6

Power consumption

- Power factor: 0.5
- Voltage: AC 220–240 V
- Wattage equivalent: 40 W
- Energy efficiency label (EEL): G
- Power: 6.3 W
- Energy consumption kWh/1,000 hours: 7

Product dimensions and weight

- Overall height: 14.3 mm
- Overall length: 14.3 mm
- Overall width: 6.4 mm

Rated values

- Rated lifetime: 15,000
- Rated luminous flux: 470 lm
- Rated power: 6.3 W

Service

- Warranty: 2 year(s)

Technical specifications

- Frequency: 50–60
- Bulb technology: LED
- EPREL Registration Number: 1901109
- Flux measurement reference: Sphere

The bulb

- Software upgradable: Yes

What's supported

- Compatible with Effects feature: 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 third-party systems: Alexa, Google Home, Homey, IFTTT, Matter, Samsung SmartThings, Siri Shortcuts
- Matter functionality: Via third-party hubs (Wi-Fi)

Packaging dimensions and weight

- EAN/UPC - product: 8720169165816
- Net weight: 0.06 kg
- Gross weight: 0.09 kg
- Height: 18.5 cm
- Length: 8.5 cm
- Width: 8.5 cm



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