

# PHILIPS

Filament Clear 40 W  
ST64 E27

Smart LED

Full colour smart bulb

Up to 470 lumens

Easy plug and play

Control with app or voice



8720169165816



## Easy control with app or voice

When Edison invented the classic incandescent filament bulb in the 1880s, he could never have imagined what Philips would be able to do with them today. These smart LED filament bulbs look great even when they're turned off, but the real magic happens when you turn them on. Fill your rooms with millions of colours and shades of white light from cosy to cool. Enjoy the classic look of vintage incandescent filament bulbs while reaping the energy-saving benefits of LED. And because they have WiZ-connected technology on board, you can easily control them using your Wi-Fi and the WiZ app, remote or your voice.

### Easy setup

- Easy plug and play

### Smart control

- Control from anywhere with your smartphone.
- Voice control with Google Assistant, Alexa or Siri Shortcuts

### Smart features

- Automate your light with schedules
- Preset well-being features

**Light modes**

- Millions of colours 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.

## Voice control

Get hands-free control of your lights by using your voice and Google Assistant, Amazon Alexa or Siri Shortcuts. Use simple voice commands to turn lights on or off, brighten and dim, change colour and set custom light Scenes.

## 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 well-being features

Use the preset well-being features in the WiZ app to and enjoy the lighting pattern best suited for your circadian rhythm throughout the day. WiZ will provide you bright daylight when you need to get energised and focus, and transition smoothly to soft warm white to help you relax and sleep better.

## Millions of colours and dynamic light modes

Choose from a palette of millions of light colours 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 energising 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: ST64
- Socket: E27
- Type of glass: Clear
- Dimmable: Yes
- Lamp Finish: Clear

## 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

**Light characteristics**

- Colour consistency: 6 SDCM
- Colour rendering index (CRI):  $\geq 80$
- 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 lm/W

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

**Product dimensions and weight**

- Overall height: 143 mm
- Overall length: 143 mm
- Overall width: 64 mm

**Rated values**

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

**Technical specifications**

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

**What's supported**

- Compatible with Effects feature: Yes
- WiFi: Wireless G
- Defined support period: Minimum of 60 months after introduction date
- Max. number of accessories: 9999
- Communication protocol: Bluetooth, WiFi (2.4GHz)

**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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