

# PHILIPS

Candle 3.9W  
(Eq.40W) B12 E12

Smart LED

Full color

Plastic

Easy plug and play

Control with WiZ app or voice

046677562458



## Smart lighting for your daily living

Get the convenience of smart lighting with this Philips Wi-Fi Color and Tunable White B21 candle. Use the WiZ app or your voice to get preset light scenes and more. Philips Wi-Fi bulbs are WiZ-connected. Not compatible with Philips Hue.

### Easy setup

- Easy plug and play. Works with your existing Wi-Fi.

### Smart control

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

### Smart features

- Automate your light with schedules
- Preset wellbeing features

### Light modes

- Tunable warm to cool white and preset modes
- Millions of colors and dynamic light modes
- Customize Scenes with preset dynamic light 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 color, 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 wellbeing features

Use the preset wellbeing 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 energized and focus, and transition smoothly to soft warm white to help you relax and sleep better.

## 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.

## 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

## Customized Scenes

Mix different color and white lights modes to create the perfect light ambience for your daily moment. Save it and call it out anytime with app, WiZmote or voice.

# Specifications

## Bulb characteristics

- Intended use: Indoor
- Lamp shape: B12
- Socket: E12
- Technology: Smart Wi-Fi
- Type of glass: Frosted
- Bulb Finish: Frosted
- Dimmable: Wireless Dim

## Bulb dimensions

- Height: 11.4 cm
- Weight: 0.045 kg
- Width: 3.9 cm

## 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 hour(s)

## Light characteristics

- Beam angle: 150 degree(s)
- Color consistency: 4 SDCM
- Color rendering index (CRI): 90
- Color temperature: 2200-6500 K
- Light Color Category: Color & Tunable White
- Nominal luminous flux: 355 lm
- Starting time: <1 s
- Warm-up time to 60% light: instant full light

## Miscellaneous

- EyeComfort: Yes

## Other characteristics

- Lamp current: 45 mA
- Efficacy: 91 lm/W

#### 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: 120 V
- Wattage: 3.9 W
- Wattage equivalent: 40 W

#### Product dimensions and weight

- Length: 11.4 cm

#### Rated values

- Rated beam angle: 150 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 355 lm
- Rated power: 3.9 W

#### Service

- Warranty: 5 year(s)

#### Technical specifications

- Frequency: 60 Hz

#### 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



Issue date: 2025-03-07  
Version: 0.97

© 2025 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](http://www.lighting.philips.com)