



# A light bulb like no other

State-of-the-art LED light bulb providing a general lighting solution for daily indoor activities. You will save on energy costs immediately and reduce the frequency of bulb replacements, without compromising on the quality of your lighting.

#### Choose for a sustainable solution

- · You can trust what the Philips packaging is saying.
- Contains no mercury

# High quality LED light that lasts for decades

· Reduced glare. Increased comfort.

# Highlights

#### No UV or IR

The beam of light is free of infra-red meaning no heat is radiated, and no ultra-violet light means that fabric and items under this light won $\phi_{\overline{1}}$ t fade.

#### Contains no mercury



No mercury allows for non-hazardous waste disposal, so this characteristic provides a simple way to make your current space more sustainable.

## **EyeComfort with Interlaced optics**

Interlaced optics technology enhances the overall lighting experience in your every-day life. Imprinted with 3D patterns to help diffuse light, the micro-lens technology produce an even distribution of light which reduces glare significantly. This illumination is not only a soft and uniform light which brings more comfort to your eyes, but it also cleverly redistributes light for less glaring illumination in the lit area.

# Specifications

#### **Bulb characteristics**

· Intended use: Indoor

· Lamp shape: Non directional bulb

Socket: B22Dimmable: NoBulb Finish: FrostedBulb Material: Plastic

#### **Bulb dimensions**

Height: 11 cmWidth: 6 cm

#### **Durability**

• Number of switch cycles: 50,000

• Ambient temperature range: -20 to +45 °C

· Nominal lifetime: 25,000 hour(s)

#### **Environmental**

 Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

## **Light characteristics**

· Beam angle: 150 degree(s)

· Color rendering index (CRI): 90

· Color temperature: 6500 K

· Nominal luminous flux: 1360 lm

· Warm-up time to 60% light: 0.5 s

• Color Code: 965 | CCT of 6500K

Correlated Color Temperature (Nom): 6500 K

· Luminous Flux: 1,360 lm

 Luminous Efficacy (rated) (Nom): 113 lm/W

# Miscellaneous

EyeComfort: Yes

· LED Innovations: EyeComfort

#### Other characteristics

• Efficacy: 113 lm/W

• EU RoHS compliant: Yes

#### **Packaging information**

EAN: 8718699651855EOC: 871869965185500

• Product title: LEDBulb 12W B22 965

230V 1PF/6 AU

#### **Power**

• Power Factor (Fraction): 0.5

# **Power consumption**

Power factor: 0.5Voltage: AC 220-240 V

· Wattage: 12 W

Wattage equivalent: 98 WPower Consumption: 12 W

# Product dimensions and weight

· Length: 11 cm

#### Rated values

• Rated lifetime: 15,000 hour(s)

## **Technical specifications**

• Frequency: 50-60 Hz

Dimmable: NoCap-Base: B22

# Packaging dimensions and weight

• EAN/UPC - product: 8718699651855

Net weight: 0.06 kgGross weight: 0.08 kgHeight: 13.7 cm

Length: 6.1 cmWidth: 6.1 cm



Issue date: 2025-03-08 Version: 0.129 © 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.