

PHILIPS

Bulb

LED

16W-100W

B22

Cool Daylight

8718699675875



Bright LED lighting with excellent light quality

Philips LED light bulbs provide a beautiful, cool white light, an exceptionally long life, and immediate, significant energy savings. With a pure and elegant design, this bulb is the perfect replacement for your frosted traditional bulbs.

High quality light

- Designed for the comfort of your eyes

Choose for a sustainable solution

- Long life bulbs - Lasts up to 15 years
- Safe for any room and convenient to recycle
- You can trust what the Philips packaging is saying.

Create the right light for your home

- Perfect for general room lighting

Light beyond illumination

- A simple LED for everyday use

Highlights

Gentle LEDs, easy on the eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get the glare. Too soft and you experience flicker. Now you can gently light up your world with LEDs designed to go easy on the eyes, and create the perfect ambience for your home.

15,000-hour rated average life



With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light bulbs, and enjoy a perfect lighting solution for over 15 years.

No hazardous substances

Philips LED lights contain absolutely no hazardous materials, making them safe for any room and convenient to recycle.

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't fade.

Perfect for general lighting



Contemporary lighting with Philips LED standard bulbs for use in table lamps, floor lamps, and pendant fixtures. Ideal for use in kitchens, kitchen island lighting, living rooms and dining rooms.

A simple LED for everyday use



The Philips everyday LED is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from LED at an affordable price.

Specifications

Bulb characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: Non directional bulb
- Socket: B22
- Technology: LED
- Type of glass: Frosted

Bulb dimensions

- Height: 10.9 cm
- Weight: 0.106 kg
- Width: 6 cm

Durability

- Average life (at 2.7 hrs/day): 15 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 15,000 hour(s)
- Number of switch cycles: 7,500

Light characteristics

- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Light Color Category: Cool Daylight
- Nominal luminous flux: 1440 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Color Code: 865 | CCT of 6500K

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 55 mA
- Efficacy: 90 lm/W

Packaging information

- Product family: LED
- EAN: 8718699675875
- EOC: 871869967587500
- Product title: Stellar BrightCW 16W B22

Power consumption

- Power factor: 0.9
- Voltage: 220–240 V
- Wattage: 16 W
- Wattage equivalent: 100 W

Product dimensions & weight

- Length: 9.7 cm

Rated values

- Rated luminous flux: 1440 lumen
- Rated power: 16 W

Technical specifications

- Frequency: 50 Hz

Packaging dimensions and weight

- EAN/UPC – product: 8718699675875
- Net weight: 74.000 g
- Gross weight: 97.000 g
- Height: 11.050 cm
- Length: 6.200 cm
- Width: 6.200 cm
- Material number (12NC): 929001818814



Issue date: 2022-06-29
Version: 0.155

© 2022 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