

PHILIPS

Bulb

LED

12W-98 (98W GLS, 22W CFL)W

E27

Cool Daylight

8718699688202



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.

High quality light

- No visible flicker

Choose for a sustainable solution

- You can trust what the Philips packaging is saying.

Create the right light for your home

- A simple LED for everyday use

Highlights

No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches, and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because

Philips LEDs are designed so that variations in your driver current's output are minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

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.

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 Philips LED at an affordable price.

Specifications

Bulb characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: Non directional bulb
- Socket: E27
- Type of glass: Frosted
- Bulb Finish: Frosted
- Bulb Material: Plastic

Bulb dimensions

- Height: 11 cm
- Width: 6 cm

Design and finishing

- Material: Plastic

Durability

- Nominal lifetime: 15,000 hour(s)
- Number of switch cycles: 50,000
- Ambient temperature range: -20 to +45 °C

Light characteristics

- Beam angle: 200 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 Efficacy (rated) (Nom): 113 lm/W
- Luminous Flux: 1,360 lm

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Efficacy: 113 lm/W
- EU RoHS compliant: Yes

Packaging information

- EAN: 8718699688202
- EOC: 871869968820200
- Product title: LEDBulb 12W E27 965 230V 2PF/3 AU

Power

- Power Factor (Fraction): 0.5

Power consumption

- Power factor: 0.5
- Voltage: 220-240 V
- Wattage: 12 W
- Wattage equivalent: 98 W
- Power 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: No
- Cap-Base: E27

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Packaging dimensions and weight

- EAN/UPC - product: 8718699688202
- Net weight: 0.08 kg
- Gross weight: 0.11 kg
- Height: 10.7 cm
- Length: 6.2 cm
- Width: 10 cm
- Material number (12NC): 929003008519



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