PHILIPS

Bulb

LED

12W-98 (98W GLS, 22W CFLi)W E27

Cool Daylight

8718699651831



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 wonqŋt fade.

Contains no mercury

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

- 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 h
- Number of switch cycles: 50,000
- Ambient temperature range: -20 to +45 $^\circ\mathrm{C}$

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: 8718699651831
- EOC: 871869965183100
- Product title: LEDBulb 12W E27 965
 230V 1PF/6 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 h

Technical specifications

- Frequency: 50-60 Hz
- Dimmable: No
- · Cap-Base: E27

Packaging dimensions & weight

- EAN/UPC product: 8718699651831
- Net weight: 0.06 kg
- Gross weight: 0.08 kg
- Height: 13.7 cm
- Length: 6.1 cm
- Width: 6.1 cm
- Material number (12NC):
- 929003008599

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