

PHILIPS

Bulb

LED

13W-82(82W halogen, 24W
CFL)W

E27

Cool Daylight

8720169257610



State-of-the-art LED light bulb for the home

Philips LED light bulbs provide a beautiful, warm white light, a long lifetime, and immediate, significant energy savings. With its modern and elegant design, this dimmable bulb is the perfect replacement for your frosted traditional bulbs.

High quality light

- No visible flicker
- Cool, day light

Choose for a sustainable solution

- You can trust what the Philips packaging is saying.

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.

Cool, day light



This bulb has a color temperature of 6500K, and is the highest color temperature available in this bulb category. It therefore gives you a

lighting effect that is the closest to that of natural daylight. This will help you focus and experience every detail.

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.

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: 12 cm
- Width: 6 cm

Design and finishing

- Material: Plastic

Durability

- Nominal lifetime: 10,000 h
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 150 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Nominal luminous flux: 1450 lm
- Warm-up time to 60% light: instant full light
- Color Code: 865 | CCT of 6500K

Miscellaneous

- EyeComfort: No

Other characteristics

- Efficacy: 111 lm/W

Packaging information

- EAN: 8720169257610
- EOC: 872016925761000
- Product title: ESS LEDBulb 13W E27 6500K 230V 4CT/3 AU

Power consumption

- Power factor: 0.51
- Voltage: AC 220-240 V
- Wattage: 13 W
- Wattage equivalent: 82 W

Product dimensions and weight

- Length: 12 cm

Rated values

- Rated peak intensity: 286 cd

Technical specifications

- Frequency: 50-60 Hz

Packaging dimensions & weight

- EAN/UPC - product: 8720169257610
- Net weight: 0.18 kg
- Gross weight: 0.23 kg
- Height: 11.9 cm
- Length: 6.2 cm
- Width: 24.9 cm
- Material number (12NC): 929002305379



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