

PHILIPS

Bulb

LED

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

B22

Cool Daylight

8718699688387



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

Characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: A55
- Socket: B22
- Technology: LED
- Type of glass: Frosted

Bulb dimensions

- Height: 12 cm
- Weight: 0.048 kg
- Width: 6 cm

Durability

- Average life (at 2.7 hrs/day): 10 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 10,000 h
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 150 degree(s)
- Color consistency: 6SDCM
- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Light Color Category: Cool Daylight
- Nominal luminous flux: 1450 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Color Code: 865 | CCT of 6500K

Miscellaneous

- EyeComfort: No

Other characteristics

- Lamp current: 115 mA
- Efficacy: 111 lm/W

Packaging information

- EAN: 8718699688387
- EOC: 871869968838700
- Product title: ESS LEDBulb 13W B22 6500K 230V 3CT/4 AU

Power consumption

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

Product dimensions & weight

- Length: 12 cm

Rated values

- Rated beam angle: 150 degree(s)
- Rated lifetime: 10,000 h
- Rated luminous flux: 1450 lumen
- Rated peak intensity: 286 cd
- Rated power: 13 W

Technical specifications

- Frequency: 50-60 Hz

**Packaging dimensions & weight [ESS
LEDBulb 13W B22 6500K 230V 3CT/4
AU]**

- EAN/UPC - product: 8718699688387
- Net weight: 0.174 kg
- Gross weight: 0.203 kg
- Height: 9.900 cm
- Length: 5.800 cm
- Width: 16.400 cm
- Material number (12NC):
929002013579

**Packaging dimensions & weight [ESS
LEDBulb 13W B22 6500K 230V 3CT/4
AU]**

- EAN/UPC - product: 8718699688387
- Net weight: 0.126 kg
- Gross weight: 0.180 kg
- Height: 12.600 cm
- Length: 6.100 cm
- Width: 14.900 cm
- Material number (12NC):
929002309369



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