

# PHILIPS

Bulb

LED

7W-46W

B22

Cool daylight

8718699660581



## 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: Non directional bulb
- Socket: B22
- Technology: LED
- Type of glass: Frosted

## Bulb dimensions

- Height: 10.4 cm
- Weight: 0.045 kg
- Width: 5.8 cm

## Durability

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

## Light characteristics

- Beam angle: 130 degree(s)
- Color consistency: 6SDCM
- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Light Color Category: Cool Daylight
- Nominal luminous flux: 720 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

## Miscellaneous

- EyeComfort: No

## Other characteristics

- Lamp current: 60 mA
- Efficacy: 102 lm/W

## Packaging information

- EAN: 8718699660581
- EOC: 871869966058100
- Product title: ESS LEDBulb 7W B22 6500K 230V 2CT/3 AU

## Power consumption

- Power factor: >0.5
- Voltage: 220-240 V
- Wattage: 7 W
- Wattage equivalent: 46 W

## Product dimensions & weight

- Length: 10.4 cm

## Rated values

- Rated beam angle: 130 degree(s)
- Rated lifetime: 10,000 hour(s)
- Rated luminous flux: 720 lumen
- Rated peak intensity: 115 cd
- Rated power: 7 W

## Technical specifications

- Frequency: 50-60 Hz



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