



Philips LED  
Bulb

13W (100W)

E27  
Cool White  
Frosted

8718696577219



cool white light, no compromise on light quality

Create a cool, energizing ambiance

Philips LED light bulbs provide a cool white light, an exceptionally long life, and immediate, significant energy savings. With a pure and elegant design, this bulb is the perfect replacement for your matted traditional bulbs.

**Pure and elegant design**

- Perfect fit and high quality finishing

**Instant brightness**

- Instant light when switched on

**Save on energy**

- Saves up to 80% energy

**Objects are seen in their true, natural colors**

- High color rendering (CRI > 80) for vivid colors

**create energizing atmosphere**

- Soft sparkling light for modern interior

**PHILIPS**

Bulb  
13W (100W) E27, Cool White, Frosted

# Specifications

## Bulb characteristics

- Shape: Bulb
- Cap/fitting: E27
- Voltage: 220-240V/50-60Hz V
- Dimmable: No
- Voltage: 220 - 240 V

## Power consumption

- Wattage: 13 W
- Wattage equivalent: 100 W
- Energy efficiency label: A+
- Power consumption per 1000h: 13 kW h

## Light characteristics

- Light output: 1521 lumen
- Beam angle: 200 degree
- Color: cool white
- Color temperature: 4000 K

- Light effect/finish: Cool White
- Color rendering index (CRI): 80
- Starting time: <0.5 s

## Durability

- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 50000
- Lumen maintenance factor: 0.7
- Average life (at 2.7 hrs/day): 15 year(s)

## Bulb dimensions

- Height: 110 mm
- Width: 60 mm

## Other characteristics

- Power factor: 0.5
- Lamp current: 120 mA
- Lamp Classification Risk Group: RG0

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# Highlights

## Instant light when switched on



No need to wait: Philips LED light bulbs provide their full level of brightness immediately upon switching on.

## High color rendering (CRI>80)



The color rendering index (CRI) is used to describe the effect of a light source on color appearance. Natural outdoor light has a CRI of 100 and is used as the standard of comparison for any other light source. The CRI of Philips LED light bulbs is always higher than 80, close to the sun's value, reflecting colors truly and naturally.

## Beautiful, switched on an off

Familiar shapes are a perfect fit for your fixtures: we have retained the shapes and appearance of the classic light bulb.

## 4000K Bright white light

Light can have different color temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, more cozy light, while those with a higher Kelvin value produce a cool, more energizing light.

## Saves up to 80% energy



Save up to 80% energy compared to your standard bulb. It pays for itself and saves you money year after year. So reduce your energy bill and start saving Now.



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