

Philips LED  
Bulb

13.5W (100W)

E27  
Warm white  
Non-dimmable

8718696490822



## Warm white light, no compromise on light quality

### Instant warm atmosphere

Philips LED light bulbs provide a beautiful, warm 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 incandescent bulbs

#### **Create a warm atmosphere**

- True incandescent-like warm white light (2700 K)

#### **Instant brightness**

- Instant light when switched on

#### **Objects are seen in their true, natural colours**

- High colour rendering (CRI > 80) for vivid colours

#### **Pure and elegant design**

- Perfect fit and high-quality finishing

# PHILIPS

Bulb  
13.5W (100W) E27, Warm white, Non-dimmable

## Specifications

### Bulb characteristics

- Shape: Bulb
- Cap/fitting: E27
- Dimmable: No
- Voltage: 220–240 V

### Power consumption

- Wattage: 13.5 W
- Wattage equivalent: 100 W
- Energy efficiency label: A+
- Power consumption per 1000h: 14 kW·h

### Light characteristics

- Light output: 1521 lumen
- Beam angle: 200 degree
- Colour: Warm White
- Colour temperature: 2700 K
- Light effect/finish: Warm White
- Colour rendering index (CRI): 80
- Starting time: < 0.5 s
- Warm-up time to 60% light: Instant full light

### Durability

- Lifetime of lamp: 15,000 hour(s)
- Number of switch cycles: 50,000
- 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

- Mercury content: 0 mg
- Power factor: >0.5
- Lamp current: 120 mA

### Rated values

- Rated power: 13.5 W
- Rated luminous flux: 1521 lm
- Rated lifetime: 15,000 hour(s)
- Rated beam angle: 200 degree

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## Highlights

### Warm white light (2700 K)

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

### High colour rendering (CRI>80)



The colour rendering index (CRI) is used to describe the effect of a light source on colour 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 colours truly and naturally.

### Instant light when switched on



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

### Beautiful, switched on and off

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



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