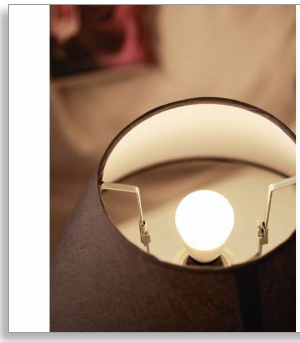


Philips LED
Bulb

13.5W (100W)
E27
Cool White
Non-dimmable



8718696510148



White bright light, no compromise on light quality

Create natural atmosphere

Philips LED light bulbs provide a white bright 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.

Create natural atmosphere
- Cool white light (4000K)

Instant brightness
- Instant light when switched on

Pure and elegant design
- Perfect fit and high-quality finishing

Objects are seen in their true, natural colours
- High colour rendering (CRI > 80) for vivid colours

PHILIPS

Bulb
13.5W (100W) E27, Cool White, Non-dimmable

8718696510148

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
- Application: Comfortable light, Extra brightness
- Light output: 1521 lumen
- Beam angle: 200 degree
- Colour: cool white
- Colour temperature: 4000 K
- Light effect/finish: Cool White
- Colour rendering index (CRI): 80
- Starting time: < 0.5 s
- Warm-up time to 60% light: Instant full light

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

Rated values
- Rated power: 13.5 W
- Rated luminous flux: 1521 lumen
- Rated lifetime: 15000 hour(s)
- Rated beam angle: 200 degree

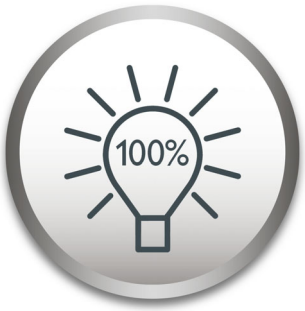
Highlights

Cool white light (4000K)



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.

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.

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.

Issue date 2017-12-05

Version: 2.0.1

12 NC: 9290 011 79401
EAN: 87 18696 51014 8

© 2017 Philips Lighting Holding B.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Philips Lighting Holding B.V. or their respective owners.

www.philips.com