

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.

Benefits

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

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Features

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.

Specifications

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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



data subject to change
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