

Philips LED
Bulb

18W (120W)
E27
Cool White
Non-dimmable

8718696701638



Bright LED lighting with excellent 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.

Choose for high quality light
- Learn about light
- Cool, white light

Light beyond illumination
- A simple LED for everyday use

Choose a simple replacement for your old bulbs
- Similar shape and size as standard halogen bulb
- Instant light when switched on
- No UV or InfraRed

Choose for a sustainable solution
- Long life bulbs - Lasts up to 15 years
- Better for your wallet and your planet

PHILIPS

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Highlights

Learn about light



Color temperature: light can have different color temperatures, indicated in units called Kelvin (K). Bulbs with a low Kelvin value produce a warm, more tranquil light, while those with a higher Kelvin value produce a cool, more energizing light. CRI: the color rendering index (CRI) is used to describe the effect of a light source on color appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED light bulbs is always higher than 80, which ensures colors are shown as true and natural.

Cool, white light



This bulb has a color temperature of 4000K providing you with a cool, energizing light, perfect for creating an inviting ambiance to host friends or wind down with a book.

A simple LED for everyday use



The Philips everyday LED is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from LED at an affordable price.

Replaces standard halogen



With its beautifully shaped design and familiar dimensions, this is a modern lighting energy-saving, standard, LED bulb. The perfect sustainable replacement for traditional standard halogen bulbs.

Instant On



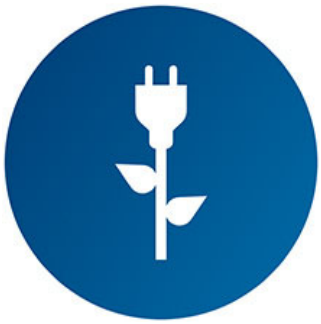
No need to wait: Philips LED light bulbs provide their full level of brightness immediately they are switched on. Just by turning the switch, your room is at full brightness. There is no slow starting or waiting.

15,000-hour rated average life



With a lifetime of up to 15,000 hours, you can reduce the hassle of frequently replacing your light bulbs, and enjoy a perfect lighting solution for over 15 years.

Saves up to 80% energy



LED technology saves up to 80% energy compared to your standard bulb. It therefore pays for itself and saves you money year after year. It also helps protect the environment.

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Specifications

Bulb characteristics
- Shape: Bulb
- Cap/fitting: E27
- Dimmable: No
- Voltage: 220 - 240 V
- Wattage: 18 W
- Wattage equivalent: 120 W

Power consumption
- Energy efficiency label: A+
- Power consumption per 1000h: 18 kW·h

Light characteristics
- EyeComfort: Eye Comfort
- Light output: 2000 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
- 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: 132 mm
- Width: 69 mm

Other characteristics
- Mercury content: 0 mg
- Power factor: >0.5
- Lamp current: 150 mA

Rated values
- Rated power: 18 W
- Rated luminous flux: 2000 lm
- Rated lifetime: 15000 hour(s)
- Rated beam angle: 200 degree

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