


Philips LED
Bulb

4.5W (40W)
E27
Cool daylight
Non-dimmable

8718696740545




# Designed to be seen

## Looks good off and on

Familiar shapes you know and love. They use around 80% less energy than traditional light bulbs thanks to the latest LED energy-saving technology and last ten times longer.

### Choose for high quality light
- Learn about light
- Cool, day light

### Choose a simple replacement for your old bulbs
- Similar shape and size as standard incandescent bulb
- No UV or InfraRed

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

### Create the right light for your home
- Perfect for general room lighting

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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.

### 6500K [LED Lamps]



This bulb has a color temperature of 6500K, and is the highest color temperature available in this bulb category. It therefore gives you a lighting effect that is the closest to that of natural daylight. This will help you focus and experience every detail.

### Replaces standard incandescent

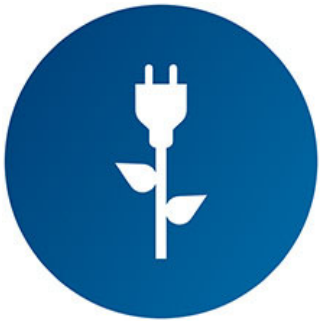
With its beautifully shaped design and familiar dimensions, this is a contemporary lighting, energy-saving standard LED bulb. The perfect sustainable replacement for traditional standard incandescent bulbs.

### 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.

### Perfect for general lighting



Contemporary lighting with Philips LED standard bulbs for use in table lamps, floor lamps, and pendant fixtures. Ideal for use in kitchens, kitchen island lighting, living rooms and dining rooms.

### No UV or IR




The light has no infra-red component, so no heat is radiated. Also, there is no ultra-violet component in this light. These two characteristics mean that this light will not cause fabric and other items to fade.

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# Specifications

## Bulb characteristics
- Shape: A70
- Cap/fitting: E27
- Dimmable: No
- Voltage: 220 - 240 V
- Wattage: 4.5 W
- Wattage equivalent: 40 W

## Power consumption
- Energy efficiency label: A++
- Power consumption per 1000h: 5 kW·h

## Light characteristics
- Light output: 470 lumen
- Beam angle: 300 degree
- Color: Cool Daylight
- Color temperature: 6500 K
- Color rendering index (CRI): 80
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Application: General light

## Durability
- Lifetime of lamp: 15000 hour(s)
- Number of switch cycles: 30000
- 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
- Range: LED Classic
- Mercury content: 0 mg
- Power factor: 0.5
- Lamp current: 40 mA

## Rated values
- Rated power: 4.5 W
- Rated luminous flux: 470 lm
- Rated lifetime: 15000 hour(s)
- Rated beam angle: 300 degree

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