



# Bright LED lighting with excellent light quality

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.

# High quality light

- Learn about light
- Cool, day light

### Choose for a sustainable solution

- · No UV or InfraRed
- · Long life bulbs Lasts up to 15 years
- Better for your wallet and your planet

# Light beyond illumination

· A simple LED for everyday use

# 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, day light



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.

### 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.

### 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.

### 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.

# Specifications

#### **Characteristics**

Shape: BulbDimmable: NoSocket: E27

### **Bulb dimensions**

Height: 11 cmWidth: 6 cm

### **Durability**

• Average life (at 2.7 hrs/day): 15 year(s)

Lumen maintenance factor: 0.7
Nominal lifetime: 15,000 hour(s)
Number of switch cycles: 50,000

### **Light characteristics**

· Beam angle: 150 degree(s)

· Color rendering index (CRI): 80

· Color temperature: 6500 K

 Light Color Category: White, Cool Daylight

· Nominal luminous flux: 470 lumen

Starting time: <0.5 s</li>

 Warm-up time to 60% light: Instant full light

#### Miscellaneous

EyeComfort: Yes

### Other characteristics

· Lamp current: 48 mA

### **Packaging information**

• Product family: EyeComfort

### **Power consumption**

• Power factor: >0.5

· Voltage: 220-240 V

· Wattage: 5 W

· Wattage equivalent: 50 W

· Energy Efficiency Label (EEL): A+

## **Rated values**

• Rated beam angle: 150 degree(s)

· Rated lifetime: 15,000 hour(s)

• Rated luminous flux: 470 lumen

• Rated power: 5 W



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