

# Light that's easy on your eyes

Comfortable light from the world leader in lighting

Poor quality light could cause eye strain. It's more important than ever to properly light your home. Philips LED lamps fulfil stringent test criteria to ensure that they meet our Eyecomfort requirements†

#### Choose for the high-quality light

- Learn about light
- · True incandescent-like warm white light
- Special optical design creating sparkling light effect

# Choose a simple replacement for your old lamps

· No UV or InfraRed

#### Choose for a sustainable solution

- Long-life bulbs Last up to 15 years
- Better for your wallet and your planet

# Create the right light for your home

• Perfect for decorative fixtures

# Comfortable LED light that is easy on your eyes

- Designed for the comfort of your eyes
- · No visible flicker



5.5 W (40 W)

Warm white Non-dimmable



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# Highlights

#### Learn about light



Colour temperature: light can have different colour 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 energising light. CRI: the colour rendering index (CRI) is used to describe the effect of a light source on colour appearance. Natural sunlight has a CRI of 100. The CRI of Philips LED light bulbs is always higher than 80, which ensures that colours are shown as true and natural.

#### Incandescent-like warm white



This bulb has a colour temperature of 2,700 K, providing you with a warm, tranquil atmosphere, perfect for relaxing. This 2,700 K light is ideal for home lighting design

# **Sparkling effect**



With its clear, elegant design and innovative LED technology, this decorative bulb produces a warm, sparkling light effect, adding a touch of tranquility to your home atmosphere.

#### 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 to protect the environment.

#### Perfect for decorative fixtures



Modern lighting in Philips LED candles for use in decorative fixtures, such as in chandeliers, ceiling fans, vanity strips and post lights.

# 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.

## Gentle LEDs, easy on the eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get glare. Too soft and you experience flicker. Now you can gently light up your world with LEDs designed to go easy on the eyes, and create the perfect ambience for your home.

# Specifications

#### **Bulb characteristics**

- · Shape: Candle
- · Cap/fitting: E14
- Dimmable: No
- Voltage: 220-240 V • Wattage: 5.5 W
- Wattage equivalent: 40 W

#### **Power consumption**

- Energy efficiency label: A+
- Power consumption per 1000h: 6 kW h

# **Light characteristics**

- EyeComfort: Eye Comfort
- Light output: 470 lumen
  Colour: Warm White
- Colour temperature: 2700 K
- · Light effect/finish: Warm White
- Colour rendering index (CRI): 80
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Application: Comfortable 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: 106 mm
- Width: 35 mm

#### Other characteristics

- Mercury content: 0 mg
- Power factor: 0.5
- · Lamp current: 50 mA
- · Lamp Classification Risk Group: RG0

## **Rated values**

- · Rated power: 5.5 W
- Rated luminous flux: 470 lumen
- Rated lifetime: 15000 hour(s)



Issue date 2018-12-28

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Version: 4.1.1

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\* Designed for the comfort of your eyes. Visit www.philips.com/ eyecomfort for flicker, strobe and other criteria and product details. \* PstLM is smaller or equal to 1.0, measured according to IEC 61547-1 and IEC 61000-4-15.