



# State-of-the-art LED light bulb for the home

Philips LED light bulbs provide a beautiful, warm white light, a long lifetime, and immediate, significant energy savings. With its modern and elegant design, this dimmable bulb is the perfect replacement for your frosted traditional bulbs.

# High quality light

- · No visible flicker
- · Cool, day light

## Choose for a sustainable solution

· You can trust what the Philips packaging is saying.

# Highlights

#### No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches, and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's output are minimized, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

# 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 beam of light is free of infra-red meaning no heat is radiated, and no ultra-violet light means that fabric and items under this light wonon fade.

# Specifications

#### **Bulb characteristics**

· Intended use: Indoor

· Lamp shape: Non directional bulb

Socket: E27Dimmable: NoBulb Finish: FrostedBulb Material: Plastic

#### **Bulb dimensions**

Height: 12 cmWidth: 6 cm

# **Durability**

• Number of switch cycles: 50,000

• Nominal lifetime: 10,000 h

#### **Environmental**

 Disposal of the product: At the end of (economic) life, dispose the product according to local rules and do not dispose the product with regular household waste. The correct disposal of your product will help prevent potential negative consequences for the environment and human health.

## **Light characteristics**

• Beam angle: 150 degree(s)

· Color rendering index (CRI): 80

• Color temperature: 6500 K

• Nominal luminous flux: 1450 lm

 $\boldsymbol{\cdot}$  Warm-up time to 60% light: instant

full light

· Color Code: 865 | CCT of 6500K

#### Miscellaneous

· EyeComfort: No

# Other characteristics

• Efficacy: 111 lm/W

#### **Packaging information**

• EAN: 8720169257610

• EOC: 872016925761000

 Product title: ESS LEDBulb 13W E27 6500K 230V 4CT/3 AU

# **Power consumption**

• Power factor: 0.51

Voltage: AC 220-240 V

· Wattage: 13 W

· Wattage equivalent: 82 W

#### Product dimensions and weight

• Length: 12 cm

#### Rated values

· Rated peak intensity: 286 cd

# **Technical specifications**

• Frequency: 50-60 Hz

# Packaging dimensions & weight

• EAN/UPC - product: 8720169257610

Net weight: 0.18 kgGross weight: 0.23 kg

Height: 11.9 cmLength: 6.2 cmWidth: 24.9 cm



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