

# PHILIPS

Candle & Lustre

LED

5W-50W

E14

Cool White

8718699650230



## Bright LED lighting with excellent light quality

State-of-the-art LED light bulb providing a general lighting solution for daily indoor activities. You will save on energy costs immediately and reduce the frequency of bulb replacements, without compromising on the quality of your lighting.

### High quality light

- Learn about light
- No visible flicker
- Light all around

### Choose a simple replacement for your old bulbs

- Similar shape and size as incandescent luster
- Similar shape and size as incandescent candle

### Light beyond illumination

- Instant on

# 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.

## 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.

## Light all around

Thanks to its innovative but vintage design shape, this LED bulb prevents the shadow that normally appears at the beam spread edge. The result? Natural warm white light all around.

## Replaces luster incandescent



With its beautifully shaped design and familiar dimensions, this is a contemporary lighting, LED luster. The perfect sustainable replacement for traditional incandescent lusters.

## Similar shape and size as incandescent candle

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

## Instant on

# Specifications

## Characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: Non directional luster
- Socket: E14
- Technology: LED
- Type of glass: Frosted

## Bulb dimensions

- Height: 9 cm
- Weight: 0.025 kg
- Width: 4.5 cm

**Durability**

- Average life (at 2.7 hrs/day): 10 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 10,000 h
- Number of switch cycles: 30,000

**Light characteristics**

- Beam angle: 150 degree(s)
- Color consistency: 6SDCM
- Color rendering index (CRI): 80
- Color temperature: 4000 K
- Light Color Category: Cool White
- Nominal luminous flux: 450 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Color Code: 840 | CCT of 4000K

**Miscellaneous**

- EyeComfort: Yes

**Other characteristics**

- Lamp current: 45 mA
- Efficacy: 90 lm/W

**Packaging information**

- EAN: 8718699650230
- EOC: 871869965023000
- Product title: LEDLuster 5-50W E14 840 P45NDFR AU 2CT

**Power consumption**

- Power factor: 0.5
- Voltage: 220-240 V
- Wattage: 5 W
- Wattage equivalent: 50 W

**Product dimensions & weight**

- Length: 9 cm

**Rated values**

- Rated beam angle: 150 degree(s)
- Rated lifetime: 10,000 h
- Rated luminous flux: 450 lumen
- Rated power: 5 W

**Technical specifications**

- Frequency: 50-60 Hz

**Packaging dimensions & weight**

- EAN/UPC - product: 8718699650230
- Net weight: 0.042 kg
- Gross weight: 0.068 kg
- Height: 9.600 cm
- Length: 4.750 cm
- Width: 9.300 cm
- Material number (12NC): 929001960279



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