



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

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

No visible flicker

# Choose a simple replacement for your old bulbs

· Similar shape and size as incandescent candle

#### Choose for a sustainable solution

· Long life bulbs - Lasts up to 15 years

# Light beyond illumination

Instant on

# High quality LED light that lasts for decades

• Designed for the comfort of your eyes

# 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.

# 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.

## 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.

# Instant on Designed for the comfort of your 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**

· Intended use: Indoor

· Lamp shape: Non directional luster

• Socket: B15

Type of glass: FrostedDimmable: No

Bulb Finish: FrostedBulb Material: Plastic

#### **Bulb dimensions**

Height: 8.6 cmWidth: 4.5 cm

# Design and finishing

Material: Plastic

#### **Durability**

• Number of switch cycles: 50,000

• Nominal lifetime: 15,000 h

• Ambient temperature range: -20 to

+45 °C

#### **Light characteristics**

· Color rendering index (CRI): 80

· Color temperature: 6500 K

· Nominal luminous flux: 470 lm

• Warm-up time to 60% light: 0.5 s

· Color Code: 865 | CCT of 6500K

 Correlated Color Temperature (Nom): 6500 K

· Luminous Flux: 470 lm

 Luminous Efficacy (rated) (Nom): 94 lm/W

#### Miscellaneous

EyeComfort: Yes

· LED Innovations: EyeComfort

#### Other characteristics

• Efficacy: 94 lm/W

• EU RoHS compliant: Yes

# **Packaging information**

EAN: 8719514374515EOC: 871951437451500

 Product title: LEDLuster 5W P45 6500K B15 ND FR AU 2CT

#### **Power**

• Power Factor (Fraction): 0.51

## **Power consumption**

Power factor: 0.51Voltage: 220-240 VWattage: 5 W

Wattage equivalent: 50 WPower Consumption: 5 W

# Product dimensions and weight

· Length: 8.6 cm

## **Rated values**

· Rated lifetime: 15,000 h

## **Technical specifications**

• Frequency: 50-60 Hz

Dimmable: NoCap-Base: B15

## Packaging dimensions & weight

• EAN/UPC - product: 8719514374515

Net weight: 0.04 kgGross weight: 0.08 kgHeight: 11.6 cm

Length: 4.6 cmWidth: 9.2 cm

 Material number (12NC): 929003095379



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