

# PHILIPS

Bulb

LED

16W-75W

E26

Bright White

046677576998



## 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

- Long life bulb – Lasts up to 10 years

### Choose for a sustainable solution

- Saves up to 80% Energy

### Create the right light for your home

- A simple LED for everyday use

# Highlights

## 10,950-hour rated average life

With a lifetime of up to 10,950 hours, you can reduce the hassle of frequently replacing your light bulbs, and enjoy a perfect lighting solution for over 10 years.

## 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 Philips LED at an affordable price.

## Saves up to 80% Energy



Enjoy the energy-savings of LEDs without sacrificing light quality. Instantly save over 80% in energy by replacing your existing incandescent or halogen bulbs

# Specifications

## Bulb characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: Other
- Socket: E26
- Type of glass: Frosted
- Bulb Finish: Frosted
- Bulb Material: Plastic

## Bulb dimensions

- Height: 7.7 cm
- Width: 15 cm

## Design and finishing

- Material: Plastic

## Durability

- Nominal lifetime: 15,000 hour(s)
- Number of switch cycles: 50,000
- Ambient temperature range: -4 °F to 113 °F

## Light characteristics

- Beam angle: 120 degree(s)
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Nominal luminous flux: 1150 lm
- Warm-up time to 60% light: 0.5 s
- Color Code: 830 | CCT of 3000K
- Correlated Color Temperature (Nom): 3000 K
- Luminous Efficacy (rated) (Nom): 71 lm/W
- Luminous Flux: 1,150 lm

## Miscellaneous

- EyeComfort: Yes

## Other characteristics

- Efficacy: 71 lm/W
- EU RoHS compliant: Yes

**Packaging information**

- EAN: 046677576998
- EOC: 576990
- Product title:  
16UFO/PER/830/FR/P/E26/ND  
4/IPF

**Power**

- Power Factor (Fraction): 0.5

**Power consumption**

- Energy Star Certified: No
- Power factor: 0.5
- Voltage: 110-240 V
- Wattage: 16 W
- Wattage equivalent: 75 W
- Power Consumption: 16 W

**Product dimensions and weight**

- Length: 7.7 cm

**Rated values**

- Rated lifetime: 15,000 hour(s)

**Technical specifications**

- Frequency: 50-60 Hz
- Dimmable: No
- Line Frequency: 50 to 60 Hz
- Cap-Base: E26 | Single Contact  
Medium Screw
- UL Wet/ damp/ dry location: Damp  
location

**Packaging dimensions and weight**

- EAN/UPC – product: 046677576998
- Net weight: 0.14 kg
- Gross weight: 0.15 kg
- Height: 15.5 cm
- Length: 8.5 cm
- Width: 15.5 cm
- Material number (12NC):  
929002010553



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