

# PHILIPS

Bulb (Dimmable)

LED

15W-100W

E26

Daylight

Dimming

046677558031



## Bright LED lighting with excellent light quality

Familiar shapes you know and love. They use around 80% less energy than traditional light bulbs and last ten times longer.

### High quality light

- Natural day light

### Choose for a sustainable solution

- Long life bulbs - Lasts up to 15 years
- Saves up to 80% Energy
- Title 20 for Sale in California

### Light beyond illumination

- Dimmable

### High quality LED light that lasts for decades

- Designed for the comfort of your eyes

# Highlights

## Natural day light



This bulb has a color temperature of 5000K, creating a lighting effect that is very close to that of natural daylight. Natural daylight helps with focus and making details easier to see.

## 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



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

## Title 20

This bulb has been designed in compliance with CEC regulations for California Title 20, for sale in California.

## Dimmable

This bulb can be used with most dimmers to create your desired ambience with smooth dimming to 10% of full light levels. Please check the dimmability compatibility chart to be certain that your particular dimmer can be used with this bulb.

## 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

- Dimmable: Yes
- Intended use: Indoor
- Lamp shape: Non directional reflector
- Socket: E26
- Technology: LED
- Type of glass: Frosted
- Bulb Finish: Frosted

## Bulb dimensions

- Height: 13 cm
- Weight: 0.084 kg
- Width: 9.4 cm

## Durability

- Average life (at 2.7 hrs/day): 15 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 15,000 hour(s)
- Number of switch cycles: 50,000

**Light characteristics**

- Beam angle: 110 degree(s)
- Color consistency: 4SDCM
- Color rendering index (CRI): 90
- Color temperature: 5000 K
- Light Color Category: Daylight
- Nominal luminous flux: 1400 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: 0.5 s
- Correlated Color Temperature (Nom): 5000 K
- Luminous Efficacy (rated) (Nom): 93.00 lm/W
- Luminous Flux: 1,400 lumen

**Miscellaneous**

- EyeComfort: Yes

**Other characteristics**

- Lamp current: 125 mA
- Efficacy: 93 lm/W
- EU RoHS compliant: Yes

**Packaging dimensions and weight**

- Net weight: 0.008 kg

**Packaging information**

- EAN: 046677558031
- EOC: 558031
- Product title: 15BR30/PER/950/E26/DIM/HO 4/1FB T20

**Power**

- Power Factor (Fraction): 0.7

**Power consumption**

- Power factor: >0.7
- Voltage: 120 V
- Wattage: 15 W
- Wattage equivalent: 100 W
- Power Consumption: 15 W

**Product dimensions & weight**

- Length: 13 cm

**Rated values**

- Rated beam angle: 110 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 1400 lumen
- Rated power: 15 W

**Technical specifications**

- Frequency: 60 Hz
- Dimmable: Yes
- Line Frequency: 60 Hz
- Cap-Base: E26 | Single Contact Medium Screw

**Packaging dimensions and weight**

- EAN/UPC - product: 046677558031
- Gross weight: 0.118 g
- Height: 13.100
- Length: 9.100
- Width: 9.100
- Material number (12NC): 929002351303



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