

# PHILIPS

Bulb (Dimmable)

LED

16W-100W

E26

Daylight

Dimming

046677561758



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

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

### Choose a simple replacement for your old bulbs

- Similar shape and size as standard incandescent bulb

### Choose for a sustainable solution

- Long life bulbs - Lasts up to 15 years
- Title 20 for Sale in California

### High quality LED light that lasts for decades

- Designed for the comfort of your eyes
- Light that shows true colors

# Highlights

## Replaces standard incandescent

With its beautiful design and familiar shape, this energy-saving LED bulb is the perfect sustainable replacement for traditional incandescent bulbs.

## 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.

## Title 20

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

## 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.

## Light that shows true colors



See the true colors of your clothes when you select an outfit from your wardrobe – you can pair a red dress and red shoes with confidence and be sure the colors match perfectly.

# Specifications

## Bulb characteristics

- Dimmable: Only with specific dimmers
- Intended use: Indoor
- Lamp shape: Non directional bulb
- Socket: E26
- Technology: LED
- Type of glass: Frosted

## Bulb dimensions

- Height: 11.2 cm
- Weight: 0.066 kg
- Width: 6 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: 250 degree(s)
- Color consistency: 4SDCM
- Color rendering index (CRI): 90
- Color temperature: 5000 K
- Light Color Category: Daylight
- Nominal luminous flux: 1600 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light
- Color Code: 950 | CCT of 5000K

## Miscellaneous

- EyeComfort: Yes

## Other characteristics

- Lamp current: 135 mA
- Efficacy: 100 lm/W

#### Packaging information

- EAN: 046677561758
- EOC: 561753
- Product title:  
16A19/PER/950/P/E26/DIM 4/2FB  
T20

#### Power consumption

- Energy Star Certified: Yes
- Power factor: 0.7
- Voltage: 120 V
- Wattage: 16 W
- Wattage equivalent: 100 W

#### Product dimensions & weight

- Length: 11.2 cm

#### Rated values

- Rated beam angle: 250 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 1600 lumen
- Rated power: 16 W

#### Technical specifications

- Frequency: 60 Hz

#### Packaging dimensions and weight

- EAN/UPC – product: 046677561758
- Net weight: 0.066 kg
- Gross weight: 0.103 kg
- Height: 12.000 cm
- Length: 6.600 cm
- Width: 13.500 cm
- Material number (12NC):  
929002285394



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