

# PHILIPS

Bulb (Dimmable)

LED

16W-100W

E26

2200-2700

Dimming

046677479404



## The right light makes the moment

Philips LEDs with a dimmable warm glow effect, enables light levels to dim to the warm tones of traditional bulbs. You can change the ambience from functional lighting to an inviting and cozy atmosphere.

### **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
- Saves up to 80% Energy

### **Light beyond illumination**

- Dims to a warm glow
- Dimmable

### **High quality LED light that lasts for decades**

- Designed for the comfort of your eyes

# 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.

## 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

## Dims to a warm glow

With this dimmable bulb, you can dim from a 2200k warm light to a 2700K light. The more you dim, the warmer the light..

## 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

## Characteristics

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

## Bulb dimensions

- Height: 14 cm
- Weight: 0.105 kg
- Width: 7.8 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: 2200–2700 K
- Light Color Category: Soft White Warm Glow Effect
- Nominal luminous flux: 1600 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

#### Miscellaneous

- EyeComfort: Yes

#### Other characteristics

- Lamp current: 145 mA
- Efficacy: 100 lm/W

#### Packaging information

- EAN: 046677479404
- EOC: 479402
- Product title: 16A21/PER/927-22/P/E26/WG 4/1BC T20

#### Power consumption

- Power factor: >0.7
- Voltage: 120 V
- Wattage: 16 W
- Wattage equivalent: 100 W

#### Product dimensions & weight

- Length: 14 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



Issue date: 2021-01-08  
Version: 0.15

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