

# PHILIPS

Bulb (Dimmable)

LED

29W-150W

E26

2700-2200

Dimming

046677558222



## 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.

### High quality light

- Natural day light

### 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

- 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.

## 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

## 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 bulb
- Socket: E26
- Technology: LED
- Type of glass: Frosted
- Bulb Finish: Frosted

## Bulb dimensions

- Height: 13.8 cm
- Weight: 0.16 kg
- Width: 7.7 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: 6SDCM
- Color rendering index (CRI): 80
- Color temperature: 2700-2200 K
- Light Color Category: Warm Glow
- Nominal luminous flux: 2610 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: 0.5 s
- Color Code: 2700-2200
- Correlated Color Temperature (Nom): 2700, 2200 K
- Luminous Efficacy (rated) (Nom): 90.00 lm/W
- Luminous Flux: 2,610 lumen

**Miscellaneous**

- EyeComfort: Yes

**Other characteristics**

- Lamp current: 215 mA
- Efficacy: 90 lm/W
- EU RoHS compliant: Yes

**Packaging dimensions and weight**

- Net weight: 0.096 kg

**Packaging information**

- EAN: 046677558222
- EOC: 558221
- Product title: 29A21/PER/827-22/P/E26/WG/HO 4/1FB

**Power**

- Power Factor (Fraction): 0.7

**Power consumption**

- Power factor: 0.7
- Voltage: 120 V
- Wattage: 29 W
- Wattage equivalent: 150 W
- Power Consumption: 29 W

**Product dimensions & weight**

- Length: 13.8 cm

**Rated values**

- Rated beam angle: 250 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 2610 lumen
- Rated power: 29 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: 046677558222
- Gross weight: 0.114 g
- Height: 14.000
- Length: 7.500
- Width: 7.500
- Material number (12NC): 929002343003



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