PHILIPS

Bulb (Dimmable)

LED

16W-100W

E26

2200-2700

Dimming

046677549756



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: 046677549756
- EOC: 549758
- Product title: 16A21/PER/927-22/P/E26/WG 4/2FB 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: 2023-11-08
Version: 0.12

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