PHILIPS

Bulb (Dimmable)

LED

16W-100W

GU24

Bright White

Dimming

046677557676



Bright LED lighting with excellent light quality

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

High quality light
- Cool, energizing light

Choose for a sustainable solution
- Long life tubes - 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

3500K [LED Lamps]



This bulb has a color temperature of 3500K providing you with a cool, energizing light, perfect for creating an inviting ambiance to host friends or wind down with a book.

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 tubes 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: GU24
- Technology: LED
- Type of glass: Frosted

Bulb dimensions

- Height: 14 cm
- Weight: 0.115 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: 4SDCM
- Color rendering index (CRI): 90
- Color temperature: 3000 K
- Light Color Category: Bright White
- Nominal luminous flux: 1600 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: instant full light
- Color Code: 930 | CCT of 3000K

Miscellaneous
- EyeComfort: Yes

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

Packaging information
- EAN: 046677557676
- EOC: 557678
- Product title: 16A21/PER/930/P/GU24/DIM 6/1FB 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

Packaging dimensions and weight
- EAN/UPC - product: 046677557676
- Net weight: 0.057 kg
- Gross weight: 0.095 kg
- Height: 13.900 cm
- Length: 7.500 cm
- Width: 7.500 cm
- Material number (12NC): 929002327604

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