

PHILIPS

Bulb (Dimmable)

LED

20W-150W

E26

Daylight

Dimming

046677558055



Bright LED lighting with excellent light quality

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

High quality light

- Natural day light

Choose for a sustainable solution

- Long life bulbs - Lasts up to 15 years
- Saves up to 80% Energy
- Title 20 for Sale in California

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.

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

Title 20

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

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 reflector
- Socket: E26
- Technology: LED
- Type of glass: Frosted

Bulb dimensions

- Height: 15.8 cm
- Weight: 0.184 kg
- Width: 12.3 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: 110 degree(s)
- Color consistency: 4SDCM
- Color rendering index (CRI): 90
- Color temperature: 5000 K
- Light Color Category: Daylight
- Nominal luminous flux: 2175 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: Instant full light

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 180 mA
- Efficacy: 108 lm/W

Packaging information

- EAN: 046677558055
- EOC: 558056
- Product title:
20BR40/PER/950/E26/DIM/HO
4/1FB T20

Power consumption

- Power factor: >0.7
- Voltage: 120 V
- Wattage: 20 W
- Wattage equivalent: 150 W

Product dimensions & weight

- Length: 15.8 cm

Rated values

- Rated beam angle: 110 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 2175 lumen
- Rated power: 20 W

Technical specifications

- Frequency: 60 Hz

Bulb characteristics

- EAN/UPC - product: 046677558055
- Rated beam angle: 110 degree(s)
- Height: 15.8 cm
- Average life (at 2.7 hrs/day): 15 year(s)
- Beam angle: 110 degree(s)
- Lamp current: 180 mA
- Net weight: 0.182 kg
- Rated lifetime: 15,000 hour(s)
- Intended use: Indoor
- Weight: 0.184 kg
- Lumen maintenance factor: 70%
- Color consistency: 4SDCM
- Gross weight: 0.236 kg
- EAN: 046677558055
- Rated luminous flux: 2175 lumen
- Lamp shape: Non directional reflector
- Width: 12.3 cm
- Color rendering index (CRI): 90
- Height: 16.600 cm
- EOC: 558056
- Socket: E26
- Number of switch cycles: 50,000
- Color temperature: 5000 K
- EyeComfort: Yes
- Length: 11.800 cm
- Product title:
20BR40/PER/950/E26/DIM/HO
4/1FB T20
- Power factor: >0.7
- Rated power: 20 W
- Technology: LED
- Light Color Category: Daylight
- Width: 11.800 cm
- Voltage: 120 V
- Type of glass: Frosted
- Nominal luminous flux: 2175 lumen
- Material number (12NC):
929002351503
- Wattage: 20 W
- Length: 15.8 cm
- Starting time: <0.5 s
- Wattage equivalent: 150 W
- Warm-up time to 60% light: Instant full light
- Frequency: 60 Hz



Issue date: 2022-06-12
Version: 0.16

© 2022 Signify Holding. All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com