

PHILIPS

Bulb (Dimmable)

LED

5W-45W

E26

Daylight

Dimming

046677568580



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.

Light beyond illumination

- Dimmable

High quality LED light that lasts for decades

- Designed for the comfort of your eyes

Highlights

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: Only with specific dimmers
- Intended use: Indoor
- Lamp shape: Non directional bulb
- Socket: E26
- Technology: LED
- Type of glass: Frosted

Bulb dimensions

- Height: 10 cm
- Weight: 0.04 kg
- Width: 6.4 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: 450 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: instant full light
- Color Code: 950 | CCT of 5000K

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 65 mA
- Efficacy: 90 lm/W

Packaging information

- EAN: 046677568580
- EOC: 568584
- Product title:
5R20/PER/950/P/E26/DIM 4/1PF
T20

Power consumption

- Energy Star Certified: Yes
- Power factor: 0.7
- Voltage: 120 V
- Wattage: 5 W
- Wattage equivalent: 45 W

Product dimensions & weight

- Length: 10 cm

Rated values

- Rated beam angle: 110 degree(s)
- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 450 lumen
- Rated power: 5 W

Technical specifications

- Frequency: 60 Hz

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Packaging dimensions and weight

- EAN/UPC - product: 046677568580
- Net weight: 0.035 kg
- Gross weight: 0.103 kg
- Height: 14.600 cm
- Length: 7.000 cm
- Width: 7.500 cm
- Material number (12NC): 929002204065



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