

PHILIPS

Bulb

LED

28-20-16W-300-200-100W

E26

Soft White

046677576387



A light bulb like no other

State-of-the-art LED light bulb providing a general lighting solution for daily indoor activities. You will save on energy costs immediately and reduce the frequency of bulb replacements, without compromising on the quality of your lighting.

High quality light

- Designed for the comfort of your eyes

Choose a simple replacement for your old bulbs

- Perfect fit and high-quality finishing

Create the right light for your home

- Perfect for general room lighting

Highlights

Gentle LEDs, easy on the eyes



It's easy to see how harsh lighting can strain the eyes. Too bright, and you get the 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.

Perfect fit

With a familiar shape, these bulbs are the perfect fit for your existing fixtures. They look just like the classic light bulb.

Perfect for general lighting



Modern lighting with Philips LED standard bulbs for all-around illumination, perfect for general room lighting.

Specifications

Bulb characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: Non directional bulb
- Socket: E26
- Technology: LED
- Type of glass: Frosted

Bulb dimensions

- Height: 15.5 cm
- Weight: 0.03 kg
- Width: 8.4 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: 20,000

Light characteristics

- Color consistency: ANCI 6 step
- Color rendering index (CRI): 80
- Color temperature: 2700 K
- Light Color Category: Soft White
- Nominal luminous flux: 4000-3000-1600 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: instant full light
- Color Code: 827 | CCT of 2700K

Miscellaneous

- EyeComfort: Yes

Other characteristics

- Lamp current: 245 mA
- Efficacy: 142 lm/W

Packaging information

- EAN: 046677576387
- EOC: 576389
- Product title: 28A23/BrightD/827/FR/G/E26/ND 4/1PF T20

Power consumption

- Energy Star Certified: No
- Power factor: 0.7
- Voltage: 120 V
- Wattage: 28, 20, 16 W
- Wattage equivalent: 300-200-100 W

Product dimensions & weight

- Length: 15.5 cm

Rated values

- Rated lifetime: 15,000 hour(s)
- Rated luminous flux: 4000-3000-1600 lumen
- Rated power: 28-20-16 W

Technical specifications

- Frequency: 60 Hz

Packaging dimensions and weight

- EAN/UPC - product: 046677576387
- Net weight: 0.094 kg
- Gross weight: 0.139 kg
- Height: 20.900 cm
- Length: 10.200 cm
- Width: 13.000 cm
- Material number (12NC): 929003127503



Issue date: 2023-01-03
Version: 0.45

© 2023 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