

PHILIPS

Bulb

LED

13W-100(100W GLS, 23W
CFL)W

E27

White

8718699745707



State-of-the-art LED light bulb for the home

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.

Choose for a sustainable solution

- You can trust what the Philips packaging is saying.
- Contains no mercury

Highlights

No UV or IR

The beam of light is free of infra-red meaning no heat is radiated, and no

ultra-violet light means that fabric and items under this light won't fade.

Contains no mercury

Specifications

Bulb characteristics

- Dimmable: No
- Intended use: Indoor
- Lamp shape: Non directional bulb
- Socket: E27
- Technology: LED
- Type of glass: Frosted

Bulb dimensions

- Height: 12 cm
- Weight: 0.044 kg
- Width: 6 cm

Durability

- Average life (at 2.7 hrs/day): 10 year(s)
- Lumen maintenance factor: 70%
- Nominal lifetime: 10,000 hour(s)
- Number of switch cycles: 50,000

Light characteristics

- Beam angle: 150 degree(s)
- Color consistency: 6SDCM
- Color rendering index (CRI): 80
- Color temperature: 3000 K
- Light Color Category: White
- Nominal luminous flux: 1350 lumen
- Starting time: <0.5 s
- Warm-up time to 60% light: instant full light
- Color Code: 830 | CCT of 3000K

Miscellaneous

- EyeComfort: No

Other characteristics

- Lamp current: 115 mA
- Efficacy: 103 lm/W

Packaging information

- EAN: 8718699745707
- EOC: 871869974570700
- Product title: ESS LEDBulb 13W E27 3000K 230V 1CT/12 MY

Power consumption

- Power factor: 0.5
- Voltage: 220-240 V
- Wattage: 13 W
- Wattage equivalent: 100 W

Product dimensions and weight

- Length: 12 cm

Rated values

- Rated beam angle: 150 degree(s)
- Rated lifetime: 10,000 hour(s)
- Rated luminous flux: 1350 lumen
- Rated peak intensity: 282 cd
- Rated power: 13 W

Technical specifications

- Frequency: 50-60 Hz

Packaging dimensions and weight

- EAN/UPC - product: 8718699745707
- Net weight: 0.076 kg
- Gross weight: 0.099 kg
- Height: 11.800 cm
- Length: 6.200 cm
- Width: 6.200 cm
- Material number (12NC): 929002305037



Issue date: 2023-05-27
Version: 0.16

© 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