

PHILIPS

Candle 40W P45
E14 x3

LED

2700K

470 lm

15000 h



8719514459496



State-of-the-art LED 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.

High-quality light

- No visible flicker

Choose a simple replacement for your old lamps

- Similar shape and size as incandescent candles

Choose for a sustainable solution

- Long-life bulbs – Last up to 15 years

Highlights

No visible flicker

When your light flickers in quick succession it could be hard on the eyes, cause headaches and even set off an attack for those with photosensitive epilepsy. It's both unpleasant and unnecessary. LEDs can flicker because of their rapid response to the driver current. However, because Philips LEDs are designed so that variations in your driver current's output are minimised, they eliminate the factors that cause flicker. So, you won't see it, not even a hint.

Similar shape and size as incandescent candles

With its beautifully shaped design and familiar dimensions, this is a contemporary lighting, energy-saving, standard LED candle. The perfect sustainable replacement for traditional incandescent candles.

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.

Specifications

Bulb characteristics

- Intended use: Indoor
- Lamp shape: Non-directional lustre
- Socket: E14
- Lamp Finish: Frosted
- Dimmable: No
- Bulb material: Plastic

Durability

- Number of switch cycles: 50,000
- Nominal lifetime: 15,000

Environmental

- Disposal of the product: At the end of (economic) life, dispose of the product in accordance with local rules. Do not dispose of the product with regular household waste. The correct disposal of your product will help to prevent potential negative consequences for the environment and human health.

Extra feature/accessory incl.

- LED integrated: Yes

Light characteristics

- Colour rendering index (CRI): 80
- Colour temperature: 2700 K
- Nominal luminous flux: 470 lm
- Warm-up time to 60% light: Instant full light
- Colour Code: 827 | CCT of 2700K
- Luminous efficacy (rated) (nom.): 95

Miscellaneous

- EyeComfort: No

Packaging information

- EAN: 8719514459496
- EOC: 871951445949600
- Product title: LED 40W P45 E14 WW FR ND 3CT/8 EC

Power consumption

- Power factor: 0.51
- Voltage: 220-240 V
- Wattage equivalent: 40
- Energy efficiency label (EEL): F
- Power: 4.9
- Energy consumption kWh/1,000 hours: 5

Product dimensions and weight

- Overall height: 88 mm
- Overall length: 88 mm
- Overall width: 45 mm

Technical specifications

- Frequency: 50-60
- Bulb technology: LED
- EPREL Registration Number: 1131451

Packaging dimensions and weight

- EAN/UPC - product: 8719514459496
- Net weight: 0.06 kg
- Gross weight: 0.12 kg
- Height: 9.4 cm
- Length: 4.8 cm
- Width: 14 cm



Issue date: 2026-03-21
Version: 0.401

© 2026 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