

PHILIPS

Spiral

Tornado

20 W (100 W)

E27

Warm white

872790090860200



Maximum brightness for increased comfort

Choose Philips Tornado bulbs for state-of-the-art technology offering superior brightness in an extra-small spiral shape.

Sustainable choice

- Save energy with sustainable products
- Reduce your energy bill and carbon (CO₂) emissions

Beacon of trust

- You can trust what the Philips packaging is saying

Full lamp and light fixture compatibility

- Small, high-performance bulb

Provides extra brightness

- Energy-saving brightness

Highlights

Energy efficient

All Philips energy saving lamps save energy from the moment you turn the switch. During their lifetime these Philips lamps use fewer kW, resulting in a lower energy bill. The level of energy saving differs per lamp type and technology.

Carbon footprint

Philips energy saving lamps reduce the amount of energy use in your home, which results in a lower energy bill and less carbon (CO₂) output by your energy supplier.

Reliable quality

Philips keeps its promises about performance of its energy saving lamps. You can trust what the Philips packaging is saying about light output, lifetime and wattage equivalents to incandescent lamps.

Compact size and high perform

Our smallest energy saving lamps are just as small as a traditional light bulb. You can now save energy and money in all your lights and lamps, without compromising on light quality.

Extra brightness

Brighter usually means more power, and a brighter life comes at a price. Philips energy- saving lamps give you more light without requiring more power.

Specifications

Bulb characteristics

- Socket: E27
- Technology: Energy saving lamp
- Dimmable: No

Durability

- Average life (at 2.7 hrs/day): 4 year(s)
- Lumen maintenance factor: 0.85
- Nominal lifetime: 8,000

Light characteristics

- Application: Comfortable light
- Color rendering index (CRI): 81
- Color temperature: 2700 K
- Light Color Category: Warm White
- Nominal luminous flux: 1250 lm

Power consumption

- Voltage: 220-240 V
- Wattage equivalent: 100 W
- Power: 20 W

Technical specifications

- High power factor: No
- Frequency: 50-60
- Shape: Spiral

Packaging dimensions and weight

- EAN/UPC - product: 8727900908602
- Net weight: 0.07 kg
- Gross weight: 0.09 kg
- Height: 11.6 cm
- Length: 6 cm
- Width: 6 cm



Issue date: 2026-02-07
Version: 0.510

© 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