

# PHILIPS

Spiral energy saving bulb

Tornado

24 W (100 W)

B22 cap

Warm white

8718291138150



## Maximum brightness for increased comfort

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

### Sustainable choice

- Carbon footprint
- Save energy from the moment you turn the switch

### Full lamp and light fixture compatibility

- Small, high-performance bulb

### Provides extra brightness

- Energy-saving brightness

# Highlights

## Carbon footprint

Energy savers reduce the amount of energy in your home, which not only results in a lower energy bill, but also in less carbon (CO<sub>2</sub>) output by your energy supplier. Together we make this a better world to live in.

## Energy efficient

All Philips energy savers save energy from the moment you turn the switch. During their lifetime they use fewer kW and thus also result in a lower energy bill. The level of energy saving differs per lamp type and technology.

## 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

- Shape: Spiral
- Socket: B22
- Dimmable: No

## Bulb dimensions

- Height: 119 mm
- Width: 62 mm

## Durability

- Average life (at 2.7 hrs/day): 8 year(s)
- Number of switch cycles: 5,000
- Nominal lifetime: 8,000

## Light characteristics

- Application: Comfortable light, Extra brightness
- Color rendering index (CRI): 82
- Color temperature: 2700 K
- Light Color Category: Warm White
- Nominal luminous flux: 1550 lm
- Correlated Color Temperature (Nom): 2700 K
- Luminous Flux: 1,550 lm
- Luminous Efficacy (rated) (Nom): 67

## Power

- Power Factor (Fraction): 0.6

## Power consumption

- Voltage: 220-240 V
- Wattage equivalent: 100 W
- Power: 24 W
- Energy Consumption kWh/1000 h: 23

## Rated values

- Rated lifetime: 8,000

## Technical specifications

- Chromaticity Coordinate Y: 420
- Chromaticity Coordinate X: 463
- Dimmable: No
- Line Frequency: 50 or 60
- Cap-Base: B22

## Packaging dimensions and weight

- EAN/UPC – product: 8718291138150
- Net weight: 0.08 kg
- Gross weight: 0.1 kg
- Height: 12.6 cm
- Length: 6.7 cm
- Width: 6.7 cm



Issue date: 2026-02-07  
Version: 0.490

© 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](http://www.lighting.philips.com)