

PHILIPS

Compact fluorescent
Spiral bulb

Energy Saving Series

60W (270W)

E27

Warm white



8727900808247



Outstanding brightness and vivid colors

Philips Tornado energy-saving bulbs provide bright light and make colors appear more vivid. Due to its compact design, this low-consumption spiral bulb fits nearly everywhere, saving energy and money for up to 10 years.

High performance bright light

- Bright light in modern design

Saves energy and money

- Long lifetime - lasting up to 10 years
- Saves up to 80% on your electricity bills

Highlights

Bright light in modern design

This Philips energy-saving bulb is well-designed for high bay open fittings wherever you need extra bright light in professional use

Saves up to 80% energy

This bulb uses up to 80% less energy than traditional light sources, helping you to save money on your electricity bills and do your bit for the environment.

Long lifetime - up to 10 years



Philips energy-saving bulbs are designed to last. With a lifetime of up to 10 years, you can avoid the hassle and cost of frequently replacing bulbs, while saving energy year in, year out.

Specifications

Bulb characteristics

- Lamp shape: Non directional spiral
- Socket: E27
- Technology: Compact fluorescent (CFLi)
- Dimmable: No

Bulb dimensions

- Diameter: 102 mm
- Height: 262 mm
- Width: 102 mm

Durability

- Average life (at 2.7 hrs/day): 10 year(s)
- Lumen maintenance factor: 0.7
- Number of switch cycles: 10,000
- Nominal lifetime: 10,000

Light characteristics

- Color rendering index (CRI): 80
- Color temperature: 6500 K
- Light Color Category: Warm White, Cool Daylight
- Nominal luminous flux: 4300 lm
- Starting time: ≤ 0.5 s
- Warm-up time to 60% light: 10–60 s
- Correlated Color Temperature (Nom): 2700 K
- Luminous Flux: 4,300 lm
- Luminous Efficacy (rated) (Nom): 71.63 lm/W

Other characteristics

- Lamp current: 280 mA

Power

- Power Factor (Fraction): 0.92

Power consumption

- Power factor: 0.95
- Voltage: 220–240 V
- Wattage equivalent: 270 W
- Power Consumption: 60.0 W
- Energy Consumption kWh/1000 h: 60

Technical specifications

- Chromaticity Coordinate Y: 420
- Chromaticity Coordinate X: 463
- Line Frequency: 50 or 60
- Dimmable: No
- Cap-Base: E27

Rated values

- Rated lifetime: 10,000
- Rated luminous flux: 4300 lm
- Rated power: 60 W



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