



### Philips Tornado

Spiral energy saving bulb

- 8 W (45 W)
- E27 cap
- Warm white

8718291117087

## Outstanding brightness and vivid colours

For an active, energetic atmosphere

Philips Tornado energy-saving bulbs provide outstanding brightness and make colours 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.

### Benefits

#### High performance bright light

- Outstanding brightness and efficiency

#### Saves energy and money

- Saves up to 80% energy
- Long lifetime - lasting up to 10 years

### Features

#### Outstanding brightness



Increased brightness normally means increased energy usage. But with Philips energy-saving bulbs, you can enjoy perfectly bright, energising light, while

saving energy and money. Perfect for task lighting in (home) offices and any other space that requires extra brightness.

# PHILIPS

## Tornado

### 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

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

### Bulb characteristics

Shape	Spiral
Cap/fitting	E27
Voltage	220-240 V
Dimmable	No

### Power consumption

Wattage	8 W
Wattage equivalent	45 W
Energy efficiency label	A
Power consumption per 1000h	8 kWh

### Light characteristics

Light output	505 lumen
Beam angle	not applicable degree
Rated centre beam intensity	not applicable cd
Colour	Warm White
Colour temperature	2700 K
Light effect/finish	Warm White
Colour rendering index (CRI)	81
Starting time	0.3 s
Warm-up time to 60% light	5-40 s

### Durability

Lifetime of lamp	10,000 hour(s)
Average life (at 2.7 hrs/day)	10 year(s)
Number of switch cycles	10,000
Lumen maintenance factor	0.65

### Bulb dimensions

Height	83 mm
Width	46 mm

### Other characteristics

Mercury content	<= 2.0 mg
Power factor	0.6
Lamp current	60 mA

### Rated values

Rated power	8.0 W
Rated luminous flux	505 lm
Rated lifetime	10,000 hour(s)
Rated beam angle	not applicable degree

\* Breaking a lamp is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a closed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

\*\* Compact fluorescent lamps have to be treated as special waste, they must be taken to your local waste facilities for recycling. The European Lighting Industry has set up an infrastructure, capable of recycling mercury, other metals, glass etc.



data subject to change  
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