



# Tornado T2

Tornado T2 8W WW E27 220-240V 1PF

Tornado has outstanding brightness which makes your colors appear more Vivid. It starts instantly (except 5W) and fits everywhere due to its compact design. With comprehensive product range, it allows easy replacement of incandescent lamps all the way.

## Product data

### • General Characteristics

Cap-Base	E27
Bulb	Spiral
Nominal Lifetime	10000 hr
Rated Lifetime (hours)	10000 hr
Rated Lifetime (years)	10 an

### • Light Technical Characteristics

Color Code	827 [CCT of 2700K]
Color Rendering Index	81 (min) Ra8
Color Designation (text)	Warm White
Color Temperature	2700 K
Color Temperature Technical	2700 K
Luminous flux lamp	505 Lm
Rated Luminous Flux	505 Lm
Luminous Efficacy Lamp	62 Lm/W
Lumen Maintenance 2000h	88 %
Lumen Maintenance 6000h	70 %
LLMF - end nominal lifetime	65 %
Chromaticity Coordinate X	463 -
Chromaticity Coordinate Y	420 -

### • Electrical Characteristics

Rated Wattage	8.0 W
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Lamp Wattage	8 W
Power Factor	0.6 -
Voltage	220-240 V
Lamp Current mA	60 mA
Line Frequency	50/60 Hz
Dimmable	No
Wattage Equivalent	45 W
Starting Time	0.3 s
Warm-up Time to 60% Light Outp	5 (min), 40 (max) s

### • Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	1.5 (nom), 2.0 (max) mg
Energy consumption kWh/1000h	8 kWh

### • Measuring Conditions

Switching cycle	10000X
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### • Product Dimensions

Overall Length C	86.5 (max) mm
Diameter D	47.5 (max) mm
Width F	40.5 (max) mm

### • Product Data

Order code	929689114302
Full product code	929689114302
Full product name	Tornado T2 8W WW E27 220-240V 1PF

**PHILIPS**

# Tornado T2

Order product name Tornado T2 8W WW E27 220-240V  
1PF/6  
Pieces per pack 1  
Packing configuration 6  
Packs per outerbox 6  
Bar code on pack -  
EAN1 8718291117087

Bar code on  
outerbox - EAN3 8718291117094  
Logistic code(s) -  
12NC 929689114302  
Net weight per piece 0.050 kg

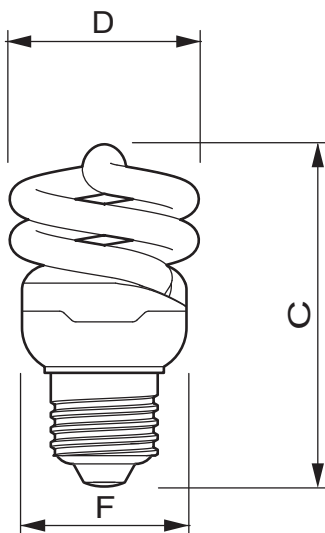
## Warnings and Safety

- 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.

## Dimensional drawing



E27

## Tornado T2 8W WW E27 220-240V 1PF

Product	C (Max)	D (Max)	F (Max)
QSPIR-F 8W/827 E27 220-240V 50/60Hz	86.5	47.5	40.5



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data subject to change