



Tornado T2

Tornado T2 20W CDL E27 220-240V 1PF

Tornado has outstanding brightness which makes your colors appear more Vivid. It 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	865 [CCT of 6500K]
Color Rendering Index	80 Ra8
Color Designation (text)	Cool Daylight
Color Temperature	6500 K
Color Temperature Technical	6500 K
Luminous flux lamp	1305 Lm
Rated Luminous Flux	1305 Lm
Luminous Efficacy Lamp	64 Lm/W
Lumen Maintenance 2000h	88 %
Lumen Maintenance 6000h	70 %
LLMF - end nominal lifetime	65 %
Chromaticity Coordinate X	313 -
Chromaticity Coordinate Y	337 -

• Electrical Characteristics

Rated Wattage	20.0 W
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Lamp Wattage	20 W
Power Factor	0.6 -
Voltage	220-240 V
Lamp Current mA	150 mA
Line Frequency	50/60 Hz
Dimmable	No
Wattage Equivalent	95 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	20 kWh

• Measuring Conditions

Switching cycle	10000X
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• Product Dimensions

Overall Length C	116.0 (max) mm
Diameter D	56.5 (max) mm
Width F	47 (max) mm

• Product Data

Order code	929689115001
Full product code	929689115001
Full product name	Tornado T2 20W CDL E27 220-240V 1PF

PHILIPS

Tornado T2

Order product name Tornado T2 20W CDL E27 220-240V
1PF/6
Pieces per pack 1
Packing configuration 6
Packs per outerbox 6
Bar code on pack - 8710163405155
EAN1

Bar code on 8710163405162
outerbox - EAN3
Logistic code(s) - 929689115001
12NC
Net weight per piece 0.064 kg

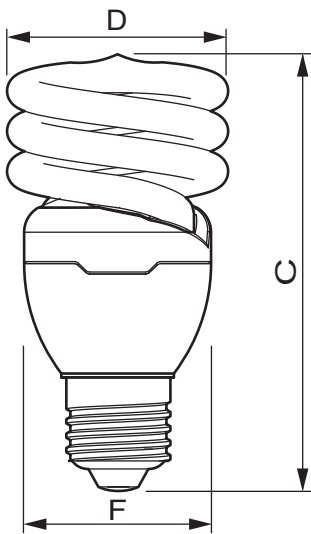
Warnings and Safety

- 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

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Product	C (Max)	D (Max)	F (Max)
QSPIR-F Erp 20W/865 E27 220-240V 50/60Hz	116.0	56.5	47



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www.philips.com/lighting

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data subject to change