

PHILIPS**Lighting**

Tornado T2

TORNADO 12W CDL E27 220-240V 1PF/6

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

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.

Product data

General Information		LLMF At End Of Nominal Lifetime (Nom)	70 %
Cap-Base	E27 [E27]		
Nominal Lifetime (Nom)	8000 h		
Switching Cycle	5000X		
Light Technical			
Color Code	865 [CCT of 6500K]		
Luminous Flux (Nom)	700 lm		
Luminous Flux (Rated) (Nom)	700 lm		
Color Designation	Cool Daylight		
Lumen Maintenance 2000 h (Nom)	85 %		
Lumen Maintenance 5000 h (Nom)	75 %		
Chromaticity Coordinate X (Nom)	313		
Chromaticity Coordinate Y (Nom)	337		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	58 lm/W		
Color Rendering Index (Nom)	80		
Operating and Electrical			
Input Frequency	50 or 60 Hz		
Power (Nom)	12 W		
Lamp Current (Nom)	90 mA		
Starting Time (Nom)	0.3 s		
Warm Up Time to 60% Light (Min)	5 s		
Warm Up Time to 60% Light (Max)	60 s		
Power Factor (Nom)	0.6		
Voltage (Nom)	220-240 V		
Controls and Dimming			
Dimmable	No		
Approval and Application			
Energy Efficiency Label (EEL)	A		

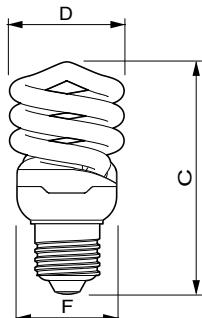
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Mercury (Hg) Content (Nom)	1.5 mg
Energy Consumption kWh/1000 h	12 kWh

Product Data

Full product code	871829121836400
Order product name	TORNADO 12W CDL E27 220-240V 1PF/6
EAN/UPC - Product	8718291218364

Dimensional drawing



QSPIR-F T2 12W/865 E27 220-240V 50/60Hz

Order code	929689868601
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929689868601
Net Weight (Piece)	0.051 kg

Product	D (max)	C (max)	F (max)
TORNADO 12W CDL E27 220-240V 1PF/6	47.5 mm	94.0 mm	40.5 mm

