PHILIPS Lighting

TORNADO

TORNADO 15W CDL E27 220-240V 1CT/12

The Helix range is a twist-shape compact fluorescent lamp, with optimal light distribution. It is available in 11W, 15W, 20W and 23W (25W), with lumen equivalence of 60W, 75W, 100W and 125W incandescent light bulb. It is also available in two color temperatures: warm white (2700K) and cool daylight (6500K). It is available in both 220-240V and 120-127V and able to operate under a wide voltage range (Power supply fluctuation). It consumes up to 80% less energy than the incandescent light bulb and lasts for 3 years.

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.
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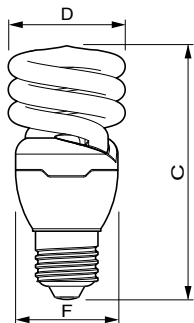
Product data

General Information		Luminous Flux	900 lm
Cap-Base	E27 [E27]	Color Designation	Cool Daylight
Nominal lifetime	8,000 hour(s)	Chromaticity Coordinate X (Nom)	313
Switching Cycle	5,000	Chromaticity Coordinate Y (Nom)	337
Rated Lifetime (Hours)	8,000 hour(s)	Correlated Color Temperature (Nom)	6500 K
Lighting Technology	Compact Fluorescent Integrated	Luminous Efficacy (rated) (Nom)	61 lm/W
		Color rendering index (CRI)	80
Light Technical		LLMF At End Of Nominal Lifetime (Nom)	70 %
Color Code	865 [CCT of 6500K]		

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Operating and Electrical

Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	15 W
Lamp Current (Nom)	110 mA
Starting Time (Nom)	0.3 s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V

Controls and Dimming

Dimmable	No

Mechanical and Housing

Bulb Shape	Spiral

Approval and Application

Energy Consumption kWh/1000 h	15 kWh

Product Data

Order product name	TORNADO 15W CDL E27 220-240V 1CT/12
Full product name	TORNADO 15W CDL E27 220-240V 1CT/12
Full product code	871829173091000
Order code	929689848299
Material Nr. (12NC)	929689848299
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8718291730910
Numerator – Packs per outer box	12
EAN/UPC – Case	8718291730927

Dimensional drawing

Product	D (max)	C (max)	F (max)
TORNADO 15W CDL E27 220-240V 1CT/12	51.5 mm	107.5 mm	42.5 mm

www.lighting.philips.com

2023, April 15 – data subject to change