



Eco Twister

ECO Twister 12W CDL E27 220-240V 1PF/12

This small, compact spiral lamp offers a lifetime of up to 6000 hours. The family includes products from 8 to 23 W, allowing easy replacement of most GLS lamps from 30 to 100 W.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	6000 h
Switching Cycle	4000X

Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux (Nom)	665 lm
Luminous Flux (Rated) (Nom)	665 lm
Color Designation	Cool Daylight
Lumen Maintenance 2000 h (Nom)	80 %
Chromaticity Coordinate X (Nom)	313
Chromaticity Coordinate Y (Nom)	337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	55 lm/W
Color Rendering Index (Nom)	77
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 or 60 Hz
Power (Rated) (Nom)	12 W
Lamp Current (Nom)	90 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.3 s
Warm Up Time to 60% Light (Min)	5 s

Warm Up Time to 60% Light (Max)	40 s
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V

Controls and Dimming	
Dimmable	No

Approval and Application	
Energy Saving Product	Yes
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Max)	2 mg
Energy Consumption kWh/1000 h	12 kWh

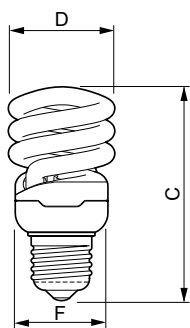
Product Data	
Full product code	871869643616500
Order product name	ECO Twister 12W CDL E27 220-240V 1PF/12
EAN/UPC - Product	8718696436165
Order code	929689208701
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929689208701
Net Weight (Piece)	0.051 kg

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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



Product	D (max)	C (max)	F (max)
ECO Twister 12W CDL E27 220-240V 1PF/12	46 mm	91 mm	40 mm

TORNADO 12W CDL E27 220-240V 50/60Hz

