

Eco Twister

ECO Twister 23W 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.

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	
Cap-Base	E27 [E27]
Nominal lifetime	6,000 hour(s)
Switching Cycle	4,000
Rated Lifetime (Hours)	6,000 hour(s)
Lighting Technology	Compact Fluorescent Integrated

Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux	1,380 lm
Color Designation	Cool Daylight
Chromaticity Coordinate X (Nom)	313
Chromaticity Coordinate Y (Nom)	337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	60 lm/W
Color rendering index (CRI)	77
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	23 W
Lamp Current (Nom)	170 mA
Starting Time (Nom)	0.3 s
Warm-up time to 60% light	<2 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V

Controls and Dimming	
Dimmable	No

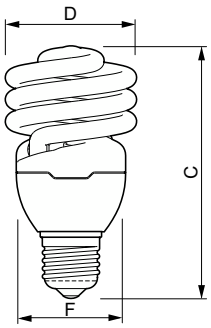
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Mechanical and Housing	
Bulb Shape	Spiral

Approval and Application	
Energy Saving Product	Yes
Mercury (Hg) Content (Max)	2.5 mg
Energy Consumption kWh/1000 h	23 kWh

Product Data	
Order product name	ECO Twister 23W CDL E27 220-240V 1PF/12
Full product name	ECO Twister 23W CDL E27 220-240V 1PF/12
Full product code	871869643628800
Order code	929689209301
Material Nr. (12NC)	929689209301
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696436288
Numerator - Packs per outer box	12
EAN/UPC - Case	8718696436295

Dimensional drawing



Product	D (max)	C (max)	F (max)
ECO Twister 23W CDL E27 220-240V 1PF/12	60.0 mm	115.5 mm	50 mm

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