



# Eco Twister

## ECO Twister 20W CDL E27 110-127V 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 (Nom)	6000 h
Switching Cycle	4000X
Rated Lifetime (Hours)	6000 h
Light technical	
Color Code	865 [ CCT of 6500K]
Luminous Flux (Nom)	1180 lm
Luminous Flux (Rated) (Nom)	1180 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)	59 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 (Nom)	20 W
Lamp Current (Nom)	270 mA
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)	110-127 V
Controls and dimming	
Dimmable	No

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### Mechanical and housing

Bulb Shape	Spiral
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### Approval and application

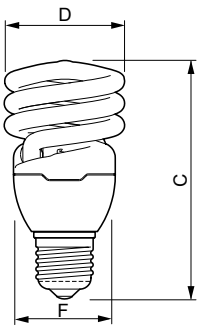
Energy Saving Product	Yes
Mercury (Hg) Content (Max)	2 mg
Energy Consumption kWh/1000 h	20 kWh

### Product data

Full product code	871869643644800
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Order product name	ECO Twister 20W CDL E27 110-127V 1PF/12
EAN/UPC - Product	8718696436448
Order code	929689001401
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929689001401
Copy Net Weight (Piece)	0.065 kg

## Dimensional drawing



ECO Twister 20W CDL E27 110-127V 1PF/12

Product	D (max)	C (max)	F (max)
ECO Twister 20W CDL E27 110-127V 1PF/12	55 mm	108.5 mm	46.5 mm

