PHILIPS

Lighting



Economy Twister

EconomyTwister 12W CDL E14 1PF/6

Compact Entry Spiral shape energy saving lamp, starts bright light rapidly and fits everywhere. It saves your money due to its low energy consumption. With a comprehensive range of wattages, it enables easy replacement of most incandescent lamp all the way

Product data

General Information	
Cap-Base	E14 [E14]
Nominal Lifetime (Nom)	6000 h
Switching Cycle	6000X

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)	88 %
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
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 or 60 Hz
Power (Rated) (Nom)	12.0 W
Lamp Current (Nom)	90 mA
Wattage Equivalent	58 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)	0.6
Voltage (Nom)	220-240 V

Controls and Dimming	
Dimmable	No

Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Max)	2.0 mg
Energy Consumption kWh/1000 h	12 kWh

Product Data	
Full product code	871016340615200
Order product name	EconomyTwister 12W CDL E14 1PF/6
EAN/UPC - Product	8710163406152
Order code	929689238602
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929689238602
Net Weight (Piece)	0.053 kg

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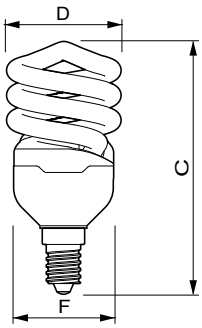
Warnings and Safety

- 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



Twister 12W/865 E14 220-240V 50/60Hz

Product	D (max)	C (max)	F (max)
EconomyTwister 12W CDL E14 1PF/6	47.5 mm	104 mm	40.5 mm

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