



Economy Twister

Essential Tornado 23W CDL E27 1CT/12

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

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	6,000X
Light Technical	
Colour Code	865 [CCT of 6,500 K]
Luminous flux (nom.)	1450 lm
Luminous flux (rated) (nom.)	1450 lm
Colour designation	Cool Daylight
Lumen maintenance 2,000 hours (nom.)	88 %
Chromaticity coordinate X (nom.)	313
Chromaticity coordinate Y (nom.)	337
Correlated Colour Temperature (Nom)	6500 K
Luminous efficacy (rated) (nom.)	63 lm/W
Colour rendering index (nom.)	80

LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 or 60 Hz
Power (Rated) (Nom)	23.0 W
Lamp current (nom.)	170 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.)	0.6
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No

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Approval and Application

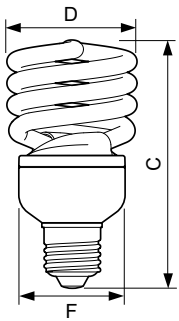
Energy efficiency label (EEL)	A
Mercury (Hg) content (max.)	2.5 mg
Energy consumption kWh/1,000 hours	23 kWh

Product Data

Full product code	871869640910700
Order product name	UAE Essential Tornado 23W CDL E27 1CT/12

EAN/UPC – product	8718696409107
Order code	40910700
Numerator – quantity per pack	1
SAP numerator – packs per outer box	12
Material no. (12 NC)	929689258205
SAP net weight (piece)	0.077 kg

Dimensional drawing



Twister 23W CDL E27 220–240V Spiral

Product

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