



# Economy Twister

## UAE 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

### Product data

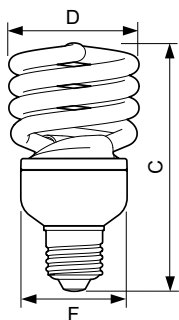
General Information	
Cap-Base	E27 [ E27]
Nominal Lifetime (Nom)	6000 h
Switching Cycle	6000X
Light Technical	
Color Code	865 [ CCT of 6500K]
Luminous Flux (Nom)	1450 lm
Luminous Flux (Rated) (Nom)	1450 lm
Color Designation	Cool Daylight
Lumen Maintenance 2000 h (Nom)	88 %
Chromaticity Coordinate X (Nom)	313
Chromaticity Coordinate Y (Nom)	337
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (Rated) (Nom)	63 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)	23.0 W
Lamp Current (Nom)	170 mA
Wattage Equivalent	103 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)	2.5 mg
Energy Consumption kWh/1000 h	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	929689258205
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	929689258205
Net Weight (Piece)	0.077 kg

### 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)
UAE Essential Tornado 23W CDL E27 1CT/12	61.5 mm	118.5 mm	50.5 mm

Twister 23W CDL E27 220-240V Spiral

