



# 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	6,000 hour(s)
Switching Cycle	6,000
Rated Lifetime (Hours)	6,000 hour(s)
Lighting Technology	Compact Fluorescent Integrated
Light Technical	
Color Code	865 [CCT of 6500K]
Luminous Flux	1,450 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)	63 lm/W
Color rendering index (CRI)	80

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	23.0 W
Lamp Current (Nom)	170 mA
Starting Time (Nom)	0.3 s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No

# Economy Twister

## Mechanical and Housing

Bulb Shape Spiral

## Approval and Application

Mercury (Hg) Content (Max) 2.5 mg

Energy Consumption kWh/1000 h 23 kWh

## Product Data

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

Full product name Essential Tornado 23W CDL E27 1CT/12

Full product code 871869640910700

Order code 40910700

Material Nr. (12NC) 929689258205

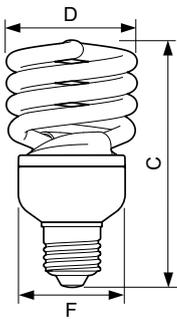
Numerator - Quantity Per Pack 1

EAN/UPC - Product/Case 8718696409107

Numerator - Packs per outer box 12

EAN/UPC - Case 8718696409114

## 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

