PHILIPS Lighting



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		

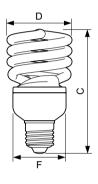
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	23.0 W
Lamp Current (Nom)	170 mA
Starting Time (Nom)	0.3 s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No

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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



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