



Eco Twister

ECO Twister 12W WW E27 220-240V 1PF/12

This small, compact spiral lamp offers a lifetime of up to 6000 hours. The family includes products from 8 to 23 W, allowing easy replacement of most GLS lamps from 30 to 100 W.

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	4,000		
Rated Lifetime (Hours)	6,000 hour(s)		
Lighting Technology	Compact Fluorescent Integrated		
Light Technical			
Color Code	827 [CCT of 2700K]		
Luminous Flux	665 lm		
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	463		
Chromaticity Coordinate Y (Nom)	420		
Correlated Color Temperature (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	55 lm/W		
Color rendering index (CRI)	77		

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	12 W
Lamp Current (Nom)	90 mA
Starting Time (Nom)	0.3 s
Warm-up time to 60% light	<2 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No

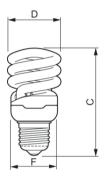
Datasheet, 2023, December 19 data subject to change

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Mechanical and Housing			
Bulb Shape	Spiral		
Approval and Application			
Energy Saving Product	Yes		
Mercury (Hg) Content (Max)	2 mg		
Energy Consumption kWh/1000 h	12 kWh		
Product Data			
Order product name	ECO Twister 12W WW E27 220-240V 1PF/12		

Full product name	ECO Twister 12W WW E27 220-240V 1PF/12		
Full product code	871869643614100		
Order code	929689208601		
Material Nr. (12NC)	929689208601		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8718696436141		
Numerator - Packs per outer box	12		
EAN/UPC - Case	8718696436158		

Dimensional drawing



Product	D (max)	C (max)	F (max)
ECO Twister 12W WW E27 220-240V 1PF/12	46 mm	91 mm	40 mm

