



# Mini Twister

## Mini Twister 23W WW E27 220-240V 1BC/12

The spiral shape lamp with smaller compact size which offers the life time up to 10000 hours. The product family includes the products from 8W to 23W, allowing easily replacement of most GLS lamps from 30W to 100W.

### 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	12,000 hour(s)
Switching Cycle	6,000
Rated Lifetime (Hours)	12,000 hour(s)
Lighting Technology	Compact Fluorescent Integrated
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	1,455 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)	59 lm/W
Color rendering index (CRI)	82

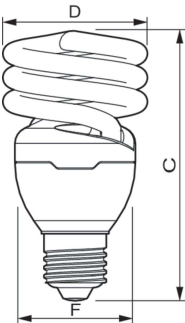
LLMF At End Of Nominal Lifetime (Nom)	65 %
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	23 W
Lamp Current (Nom)	170 mA
Starting Time (Nom)	0.3 s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Spiral

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Approval and Application	
Mercury (Hg) Content (Nom)	2.5 mg
Energy Consumption kWh/1000 h	23 kWh
Product Data	
Order product name	Mini Twister 23W WW E27 220-240V 1BC/12
Full product name	Mini Twister 23W WW E27 220-240V 1BC/12
Full product code	871829124077800

Order code	929689311510
Material Nr. (12NC)	929689311510
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291240778
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291240785

## Dimensional drawing



Product	D (max)	C (max)	F (max)
Mini Twister 23W WW E27 220-240V 1BC/12	61.5 mm	118.5 mm	50.5 mm

