



Eco Twister

Eco Twister 12W WW E27 220-240V 1PF

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.

Product data

• General Characteristics

| | |
|------------------------|---------|
| Cap-Base | E27 |
| Bulb | Spiral |
| Life to 50% failures | 6000 hr |
| Nominal Lifetime | 6000 hr |
| Rated Lifetime (hours) | 6000 hr |

• Light Technical Characteristics

| | |
|-----------------------------|--------------------|
| Color Code | 827 [CCT of 2700K] |
| Color Rendering Index | 77 Ra8 |
| Color Designation (text) | Warm White |
| Color Temperature | 2700 K |
| Color Temperature Technical | 2700 K |
| Luminous flux lamp | 665 Lm |
| Rated Luminous Flux | 665 Lm |
| Luminous Efficacy Lamp | 55 Lm/W |
| Lumen Maintenance 2000h | 80 % |
| LLMF - end nominal lifetime | 70 % |
| Chromaticity Coordinate X | 463 - |
| Chromaticity Coordinate Y | 420 - |

• Electrical Characteristics

| | |
|---------------|-----------|
| Rated Wattage | 12 W |
| Lamp Wattage | 12 W |
| Power Factor | 0.5 - |
| Voltage | 220-240 V |

| | |
|--------------------------------|---------------------|
| Lamp Current mA | 90 mA |
| Line Frequency | 50/60 Hz |
| Dimmable | No |
| Wattage Equivalent | 50 W |
| Starting Time | 0.3 s |
| Warm-up Time to 60% Light Outp | 5 (min), 40 (max) s |
| Energy saving product | Yes |

• Environmental Characteristics

| | |
|-------------------------------|------------|
| Energy Efficiency Label (EEL) | A |
| Mercury (Hg) Content | 2 (max) mg |
| Energy consumption kWh/1000h | 12 kWh |

• Measuring Conditions

| | |
|-----------------|-------|
| Switching cycle | 4000X |
|-----------------|-------|

• Product Dimensions

| | |
|------------------|-------------|
| Overall Length C | 91 (max) mm |
| Diameter D | 46 (max) mm |
| Width F | 40 (max) mm |

• Product Data

| | |
|--------------------|--|
| Order code | 929689208601 |
| Full product code | 929689208601 |
| Full product name | Eco Twister 12W WW E27 220-240V 1PF |
| Order product name | Eco Twister 12W WW E27 220-240V 1PF/12 |

PHILIPS

Eco Twister

Pieces per pack 1
Packing configuration 12
Packs per outerbox 12
Bar code on pack - EAN1 8718696436141

Bar code on outerbox - EAN3 8718696436158
Logistic code(s) - 12NC 929689208601
Net weight per piece 0.051 kg

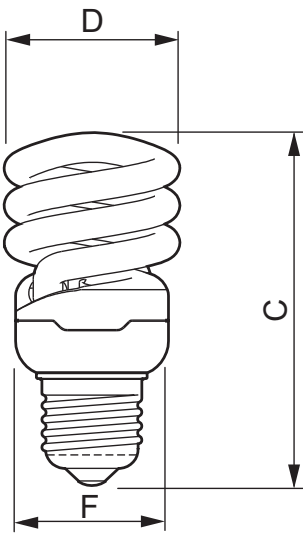
Warnings and Safety

- 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



E27

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| Product | C (Max) | D (Max) | F (Max) |
|-------------------------------------|---------|---------|---------|
| TORNADO 12W WW E27 220-240V 50/60Hz | 91 | 46 | 40 |



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data subject to change