



# Tornado T2

## TornadoT2 8y 23W CDL E27 220-240V 1CT/12

Tornado has outstanding brightness which makes your colors appear more Vivid. It fits everywhere due to its compact design. With comprehensive product range, it allows easy replacement of incandescent lamps 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                |                     | Color Rendering Index (Nom)           |             | 80   |
|------------------------------------|---------------------|---------------------------------------|-------------|------|
| Cap-Base                           | E27 [ E27]          | LLMF At End Of Nominal Lifetime (Nom) |             | 70 % |
| Nominal Lifetime (Nom)             | 8000 h              | Operating and electrical              |             |      |
| Switching Cycle                    | 5000X               | Input Frequency                       | 50 or 60 Hz |      |
| Rated Lifetime (Hours)             | 8000 h              | Power (Nom)                           | 23 W        |      |
| Light technical                    |                     | Lamp Current (Nom)                    | 170 mA      |      |
| Color Code                         | 865 [ CCT of 6500K] | Starting Time (Nom)                   | 0.3 s       |      |
| Luminous Flux (Nom)                | 1450 lm             | Warm Up Time to 60% Light (Min)       | 5 s         |      |
| Luminous Flux (Rated) (Nom)        | 1450 lm             | Warm Up Time to 60% Light (Max)       | 60 s        |      |
| Color Designation                  | Cool Daylight       | Power Factor (Nom)                    | 0.6         |      |
| Lumen Maintenance 2000 h (Nom)     | 85 %                | Voltage (Nom)                         | 220-240 V   |      |
| Lumen Maintenance 5000 h (Nom)     | 75 %                | Controls and dimming                  |             |      |
| Chromaticity Coordinate X (Nom)    | 313                 | Dimmable                              | No          |      |
| Chromaticity Coordinate Y (Nom)    | 337                 |                                       |             |      |
| Correlated Color Temperature (Nom) | 6500 K              |                                       |             |      |
| Luminous Efficacy (rated) (Nom)    | 63 lm/W             |                                       |             |      |

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### Mechanical and housing

Bulb Shape Spiral

### Approval and application

Mercury (Hg) Content (Nom) 2 mg

Energy Consumption kWh/1000 h 23 kWh

### Product data

Full product code 871829166298300

Order product name TornadoT2 8y 23W CDL E27 220-240V 1CT/12

EAN/UPC - Product 8718291662983

Order code 929689848610

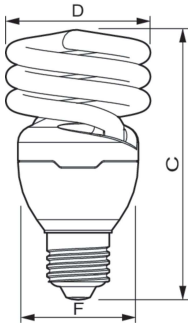
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 12

Material Nr. (12NC) 929689848610

Copy Net Weight (Piece) 0.077 kg

## Dimensional drawing



TornadoT2 8y 23W CDL E27 220-240V 1CT/12

| Product                                  | D (max) | C (max)  | F (max) |
|--|---------|----------|---------|
| TornadoT2 8y 23W CDL E27 220-240V 1CT/12 | 61.5 mm | 118.5 mm | 50.5 mm |

