



Tornado High Lumen

EHL TWISTER 80W 865 E40 220-240V 1CT/6

Energy saving lamp in spiral shape, with superior performance (long life, high switching) and high lumen warm bright light. Perfectly suitable to be used in places where high lumen is required, and the lamp is directly visible.

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 | E40 [E40] |
| Nominal lifetime | 10,000 hour(s) |
| Switching Cycle | 10,000 |
| Rated Lifetime (Hours) | 10,000 hour(s) |
| Lighting Technology | Compact Fluorescent Integrated |
| Light Technical | |
| Color Code | 865 [CCT of 6500K] |
| Luminous Flux | 5,100 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) | 66 lm/W |
| Color rendering index (CRI) | 80 |

| 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 | 80.0 W |
| Lamp Current (Nom) | 350 mA |
| Starting Time (Nom) | 1.5 s |
| Warm-up time to 60% light | <120 s |
| Power Factor (Fraction) | 0.95 |
| 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) | 5 mg |
| Energy Consumption kWh/1000 h | 80 kWh |

Product Data

| | |
|--------------------|--|
| Order product name | EHL TWISTER 80W 865 E40 220-240V 1CT/6 |
| Full product name | EHL TWISTER 80W 865 E40 220-240V 1CT/6 |

| | |
|---------------------------------|-----------------|
| Full product code | 871829179478300 |
| Order code | 929676031206 |
| Material Nr. (12NC) | 929676031206 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718291794783 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8718291794790 |

Dimensional drawing

| Product | D (max) | C (max) | F (max) |
|--|---------|---------|---------|
| EHL TWISTER 80W 865 E40 220-240V 1CT/6 | 104 mm | 265 mm | 88.1 mm |

