Tornado High Lumen

Tornado High Lumen 45W WW E27 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.
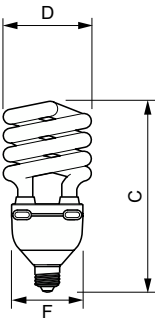
Product data

General Information

Cap-Base	E27 [E27]
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	827 [CCT of 2700K]
Luminous Flux	3,080 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)	68.38 lm/W
Color rendering index (CRI)	80

LLMF At End Of Nominal Lifetime (Nom)	60 %

Operating and Electrical

Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	45.0 W
Lamp Current (Nom)	190 mA
Starting Time (Nom)	1.5 s
Power Factor (Fraction)	0.92
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 (Max)	3.5 mg
Energy Consumption kWh/1000 h	45 kWh

Product Data

Order product name	Tornado High Lumen 45W WW E27 1CT/6
Full product name	Tornado High Lumen 45W WW E27 1CT/6
Full product code	872790080822300

Order code	80822300
Material Nr. (12NC)	929676005701
Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	8727900808223
Numerator – Packs per outer box	6
EAN/UPC – Case	8727900808230

Dimensional drawing

Product	C (max)	F (max)	D (max)
Tornado High Lumen 45W WW E27 1CT/6	244 mm	88.1 mm	102 mm

www.lighting.philips.com

2023, April 17 – data subject to change