



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		Colour Rendering Index horiz (Nom)	
Cap-Base	E27 [E27]		80
Nominal Lifetime (Nom)	10000 h	LLMF At End Of Nominal Lifetime (Nom)	60 %
Switching Cycle	10000X	Operating and electrical	
Rated Lifetime (Hours)	10000 h	Input Frequency	50 or 60 Hz
Rated Lifetime (Years)	10 a	Power (Rated) (Nom)	45.0 W
Light technical		Lamp Current (Nom)	190 mA
Colour Code	827 [CCT of 2700K]	Starting Time (Nom)	1.5 s
Luminous Flux (Nom)	3080 lm	Warm Up Time to 60% Light (Max)	60 s
Luminous Flux (Rated) (Nom)	3080 lm	Power Factor (Nom)	0.92
Colour Designation	Warm White (WW)	Voltage (Nom)	220-240 V
Lumen Maintenance 2000 h (Nom)	88 %	Controls and dimming	
Chromaticity Coordinate X (Nom)	463	Dimmable	No
Chromaticity Coordinate Y (Nom)	420		
Colour Temperature, horizontal (Nom)	2700 K		
Luminous Efficacy (rated) (Nom)	68.38 lm/W		

Tornado High Lumen

Mechanical and housing

Bulb Shape Spiral

Approval and application

Mercury (Hg) Content (Max) 3.5 mg

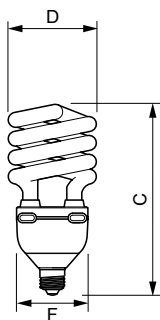
Energy Consumption kWh/1000 h 45 kWh

Product data

Full product code 872790080822300

Order product name	Tornado High Lumen 45W WW E27 1CT/6
EAN/UPC - Product	8727900808223
Order code	80822300
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929676005701
Net Weight (Piece)	0.270 kg

Dimensional drawing



Tornado High Lumen 45W WW E27 1CT/6

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

