



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

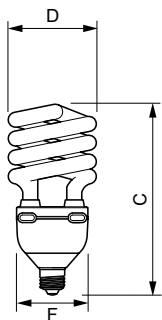
General Information		LLMF at end of nominal lifetime (nom.)	
Cap base	E27 [E27]		60 %
Nominal lifetime (nom.)	10000 h	Operating and Electrical	
Switching cycle	10,000X	Input frequency	50 or 60 Hz
Light Technical		Power (Rated) (Nom)	45,0 W
Colour Code	827 [CCT of 2,700 K]	Lamp current (nom.)	190 mA
Luminous flux (nom.)	3080 lm	Starting time (nom.)	1.5 s
Luminous flux (rated) (nom.)	3080 lm	Warm-up time to 60% light (max.)	60 s
Colour designation	Warm White (WW)	Power factor (nom.)	0.92
Lumen maintenance 2,000 hours (nom.)	88 %	Voltage (Nom)	220-240 V
Chromaticity coordinate X (nom.)	463	Controls and Dimming	
Chromaticity coordinate Y (nom.)	420	Dimmable	No
Correlated Colour Temperature (Nom)	2700 K	Approval and Application	
Luminous efficacy (rated) (nom.)	68.38 lm/W	Energy efficiency label (EEL)	A
Colour rendering index (nom.)	80	Mercury (Hg) content (max.)	3.5 mg

Tornado High Lumen

Energy consumption kWh/1,000 hours	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
SAP numerator – packs per outer box	6
Material no. (12 NC)	929676005701
Net Weight (Piece)	0.270 kg

Dimensional drawing



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

HL HS HV 10Kh EMI HPF 45W 220-240V E27WW

