



Tornado T2

TORNADO 12W WW E27 220-240V 1PF/6

Tornado has outstanding brightness which makes your colours 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		LLM
Cap-Base	E27 [E27]	
Nominal lifetime	8,000 h	Ope
Switching Cycle	5,000	Line
Rated Lifetime (Hours)	8,000 h	Inpu
Lighting Technology	Compact Fluorescent Integrated	Powe
		Lam
Light Technical		Start
Color Code	827 [CCT of 2700K]	Pow
Luminous Flux	741 lm	Volta
Color Designation	Warm White (WW)	
Chromaticity Coordinate X (Nom)	463	Con
Chromaticity Coordinate Y (Nom)	420	Dimr
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	61 lm/W	Mec
Color rendering index (CRI)	82	Bulb

LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	12 W
Lamp Current (Nom)	90 mA
Starting Time (Nom)	0.3 s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Shape	Spiral

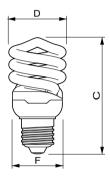
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Approval and Application		
Mercury (Hg) Content (Nom)	1.5 mg	
Energy Consumption kWh/1000 h	12 kWh	
Broduct Data		

Product Data	
Order product name	TORNADO 12W WW E27 220-240V 1PF/6
Full product name	TORNADO 12W WW E27 220-240V 1PF/6
Full product code	871829121834000
Local code description	TND12WWWES

Order code	929689868501
Material Nr. (12NC)	929689868501
Local order code	TND12WWWES
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291218340
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291218357

Dimensional drawing



Product	D (max)	C (max)	F (max)
TORNADO 12W WW E27 220-240V 1PF/6	47.5 mm	94.0 mm	40.5 mm



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