



Tornado T2

TORNADO 8W WW E27 220-240V 1PF/6

Tornado has outstanding brightness which makes your colors 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

Product data

General Information	
Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	8000 h
Switching Cycle	5000X
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	500 lm
Luminous Flux (Rated) (Nom)	500 lm
Color Designation	Warm White (WW)
Lumen Maintenance 2000 h (Nom)	85 %
Lumen Maintenance 5000 h (Nom)	75 %
Chromaticity Coordinate X (Nom)	463
Chromaticity Coordinate Y (Nom)	420
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (Rated) (Nom)	62 lm/W
Color Rendering Index (Nom)	82
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	

operanig and meeting	
Input Frequency	50 or 60 Hz
Power (Rated) (Nom)	8 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	40 W

Starting Time (Nom)	0.3 s
Warm Up Time to 60% Light (Min)	5 s
Warm Up Time to 60% Light (Max)	60 s
Power Factor (Nom)	0.6
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No
Approval and Application	
Energy Efficiency Label (EEL)	A
Mercury (Hg) Content (Nom)	1.5 mg
Energy Consumption kWh/1000 h	8 kWh
Product Data	
Full product code	871829121826500
Order product name	TORNADO 8W WW E27 220-240V 1PF/6
EAN/UPC - Product	8718291218265
Order code	929689868301
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929689868301
Net Weight (Piece)	0.046 kg

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.

Dimensional drawing

4	Product	D (max)	C (max)	F (max)
	TORNADO 8W WW E27 220-240V 1PF/6	47.5 mm	86.5 mm	40.5 mm
T				
220-240V 50/60Hz				



© 2018 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.

www.lighting.philips.com 2018, April 26 - data subject to change