

# Tornado High Lumen

## Tornado High Lumen 42W WW E27 1CT



High lumen energy-saving lamp Designed for soft, cool white and cool day light Perfect energy-saving solution for mercury lamps replacement Simple installation – no ballast needed Combining superior high lumen, design & performance Energy saving lamp in spiral shape, with superior performance (instant starting, longer 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.

### Product data

#### • General Characteristics

Cap-Base	E27
Nominal Lifetime	10000 hr
Rated Lifetime (hours)	10000 hr
Rated Lifetime (years)	10 an

#### • Light Technical Characteristics

Color Code	827 [CCT of 2700K]
Color Rendering Index	81 (min) Ra8
Color Designation (text)	Warm White
Color Temperature	2700 K
Color Temperature Technical	2700 K
Luminous flux lamp	3110 Lm
Rated Luminous Flux	3110 Lm
Luminous Efficacy Lamp	73 Lm/W
Lumen Maintenance 2000h	85 %
Lumen Maintenance 5000h	75 %
LLMF - end nominal lifetime	70 %
Chromaticity Coordinate X	463 -
Chromaticity Coordinate Y	420 -

#### • Electrical Characteristics

Rated Wattage	42.0 W
Lamp Wattage	42 W

Power Factor	1 -
Voltage	220-240 V
Lamp Current mA	190 mA
Line Frequency	50/60 Hz
Dimmable	No
Wattage Equivalent	200 W
Starting Time	2.0 s
Warm-up Time to 60% Light Outp	10 (min), 100 (max) s

#### • Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	3.5 (max) mg
Energy consumption kWh/1000h	42 kWh

#### • Measuring Conditions

Switching cycle	10000X
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#### • Product Dimensions

Overall Length C	207 (max) mm
Diameter D	98 (max) mm
Width F	80.3 (max) mm

#### • Product Data

Order code	929676002501
Full product code	929676002501
Full product name	Tornado High Lumen 42W WW E27 1CT
Order product name	Tornado High Lumen 42W WW E27 1CT/6

# PHILIPS

# Tornado High Lumen

Pieces per pack 1  
Packing configuration 6  
Packs per outerbox 6  
Bar code on pack - EAN1 8727900808223

Bar code on outerbox - EAN3 8727900808230  
Logistic code(s) - 12NC 929676002501  
Net weight per piece 234.330 gr

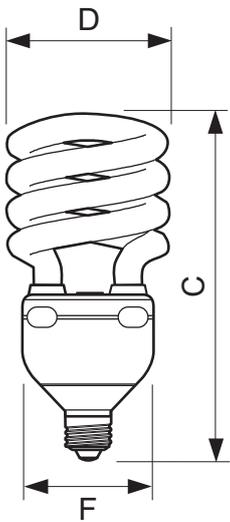
## Warnings and Safety

- 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



E27

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Product	C (Max)	D (Max)	F (Max)
EcoHL Twist 42W WW E27 220-240V 50/60Hz	207	98	80.3



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data subject to change