



Tornado High Lumen

EHL TWISTER 80W 865 E40 220-240V 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			
Cap-Base	E40 [E40]		
Nominal lifetime	10,000 hour(s)		
Switching Cycle	10,000		
Rated Lifetime (Hours)	10,000 hour(s)		
Lighting Technology	Compact Fluorescent Integrated		
Light Technical			
Color Code	865 [CCT of 6500K]		
Luminous Flux	5,100 lm		
Color Designation	Cool Daylight		
Chromaticity Coordinate X (Nom)	313		
Chromaticity Coordinate Y (Nom)	337		
Correlated Color Temperature (Nom)	6500 K		
Luminous Efficacy (rated) (Nom)	66 lm/W		
Color rendering index (CRI)	80		

LLMF At End Of Nominal Lifetime (Nom)	65 %
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	80.0 W
Lamp Current (Nom)	350 mA
Starting Time (Nom)	1.5 s
Warm-up time to 60% light	<120 s
Power Factor (Fraction)	0.95
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No

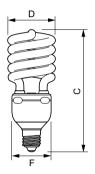
Datasheet, 2023, April 29 data subject to change

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Mechanical and Housing			
Bulb Shape	Spiral		
Approval and Application			
Mercury (Hg) Content (Max)	5 mg		
Energy Consumption kWh/1000 h	80 kWh		
Product Data			
Order product name	EHL TWISTER 80W 865 E40 220-240V 1CT/6		
Full product name	EHL TWISTER 80W 865 E40 220-240V 1CT/6		

Full product code	871829179478300
Order code	79478300
Material Nr. (12NC)	929676031206
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291794783
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291794790

Dimensional drawing



Product	D (max)	C (max)	F (max)
EHL TWISTER 80W 865 E40 220-240V 1CT/6	104 mm	265 mm	88.1 mm

