PHILIPS Lighting



Economy Twister

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

Compact Entry Spiral shape energy saving lamp, starts bright light rapidly and fits everywhere. It saves your money due to its low energy consumption. With a comprehensive range of wattages, it enables easy replacement of most incandescent lamp 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		
Cap-Base	E27	
Nominal lifetime	6,000 hour(s)	
Switching Cycle	6,000	
Rated Lifetime (Hours)	6,000 hour(s)	
Lighting Technology	Compact Fluorescent Integrated	
Light Technical		
Color Code	827 [CCT of 2700K]	
Luminous Flux	741 lm	
Color Designation	Warm White (WW)	
Chromaticity Coordinate X (Nom)	463	
Chromaticity Coordinate Y (Nom)	420	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	61 lm/W	
Color rendering index (CRI)	81	

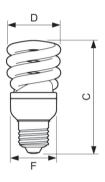
LLMF At End Of Nominal Lifetime (Nom) 70 %			
Operating and Electrical			
Line Frequency	50 or 60 Hz		
Input Frequency	50 or 60 Hz		
Power Consumption	12.0 W		
Lamp Current (Nom)	90 mA		
Starting Time (Nom)	0.3 s		
Warm-up time to 60% light	5-40 s s		
Power Factor (Fraction)	0.6		
Voltage (Nom)	220-240 V		
Controls and Dimming			
Dimmable	No		

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Mechanical and Housing			
Bulb Shape	Spiral		
Approval and Application			
Mercury (Hg) Content (Max)	2.0 mg		
Energy Consumption kWh/1000 h	12 kWh		
Product Data			
Order product name	EconomyTwister 12W WW E27 220-240V		
	1PF/6		
Full product name	EconomyTwister 12W WW E27 220-240V		
	1PF/6		

Full product code	871829121703900	
Order code	21703900	
Material Nr. (12NC)	929689218501	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718291217039	
Numerator - Packs per outer box	6	
EAN/UPC - Case	8718291217046	

Dimensional drawing



Product	D (max)	C (max)	F (max)
EconomyTwister 12W WW E27 220-240V 1PF/6	47.5 mm	94 mm	40.5 mm



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