



Outdoor ES

Outdoor ES 16W WW E27 220-240V 1PF/6

Decorative Energy saving lamps, designs for outdoor use and allows to be worked in extreme environments. The product family offers comprehensive wattage choices to suit different applications

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 [E27]
Nominal lifetime	10,000 hour(s)
Switching Cycle	30,000
Rated Lifetime (Hours)	10,000 hour(s)
Lighting Technology	Compact Fluorescent Integrated
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	860 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)	55 lm/W
Color rendering index (CRI)	82

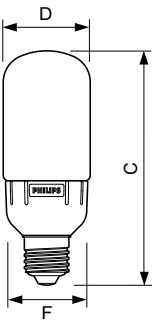
LLMF At End Of Nominal Lifetime (Nom)	65 %
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	16.0 W
Lamp Current (Nom)	116 mA
Starting Time (Nom)	1 s
Warm-up time to 60% light	10-100 s s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	No

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Mechanical and Housing	
Bulb Shape	B50 [B 50mm]
Approval and Application	
Mercury (Hg) Content (Max)	2.0 mg
Mercury (Hg) Content (Nom)	1.5 mg
Energy Consumption kWh/1000 h	16 kWh
Product Data	
Order product name	Outdoor ES 16W WW E27 220-240V 1PF/6

Full product name	Outdoor ES 16W WW E27 220-240V 1PF/6
Full product code	871829117720300
Order code	929689131501
Material Nr. (12NC)	929689131501
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291177203
Numerator - Packs per outer box	6
EAN/UPC - Case	8718291177210

Dimensional drawing



Product	D (max)	C (max)	F (max)
Outdoor ES 16W WW E27 220-240V 1PF/6	51 mm	154 mm	48.2 mm

