



# PAR38 Downlighter ESaver

## PAR38 ES 18W WW E27 220-240V 1CH/6

Energy-saving lamp for incandescent reflector replacement or halogen replacement, in professional or home 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	6,000 hour(s)		
Switching Cycle	3,000		
Rated Lifetime (Hours)	6,000 hour(s)		
Lighting Technology	Compact Fluorescent Integrated		
Light Technical			
Color Code	827 [CCT of 2700K]		
Beam Angle (Nom)	120 degree(s)		
Luminous Flux	945 lm		
Luminous Intensity (Nom)	280 cd		
Color Designation	Warm White (WW)		
Chromaticity Coordinate X (Nom)	463		
Chromaticity Coordinate Y (Nom)	420		
Correlated Color Temperature (Nom)	2700 K		
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Luminous Efficacy (rated) (Nom)	50 lm/W
Color rendering index (CRI)	82
LLMF At End Of Nominal Lifetime (Nom)	65 %
Luminous Flux in 90° Cone (Rated)	945 lm
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	18.0 W
Lamp Current (Nom)	140 mA
Starting Time (Nom)	0.3 s
Warm-up time to 60% light	10-100 s s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V

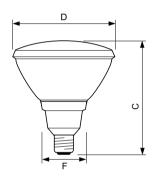
Datasheet, 2023, September 19 data subject to change

## **PAR38 Downlighter ESaver**

Controls and Dimming				
Dimmable	No			
Mechanical and Housing				
Bulb Shape	PAR38 [PAR 4.75 inch/121mm]			
Approval and Application				
Mercury (Hg) Content (Max)	2.0 mg			
Energy Consumption kWh/1000 h	18 kWh			
Product Data				
Order product name	PAR38 ES 18W WW E27 220-240V 1CH/6			

Full product name	PAR38 ES 18W WW E27 220-240V 1CH/6
Full product code	871016321671310
Order code	929689611309
Material Nr. (12NC)	929689611309
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163216713
Numerator - Packs per outer box	6
EAN/UPC - Case	8710163216737

### Dimensional drawing



Product	D (max)	C (max)	F (max)
PAR38 ES 18W WW E27 220-240V 1CH/6	122 mm	140.2 mm	43.5 mm

