



PAR38 LED

17PAR38/EC/F40/927/DIM/120V 6/1

Philips PAR38 LED Single Optic Lamps with AirFlux Technology improves shopping experience with superior lighting aesthetics and optimal thermal efficiency in a sleek, lightweight design.

Product data

General Information	
Base	E26 [Single Contact Medium Screw]
Nominal Lifetime (Nom)	40000 h
Switching Cycle	50000X
Technical Type	17-120W
Light Technical	
Color Code	927
Beam Angle (Nom)	40 °
Initial lumen (Nom)	1150 lm
Luminous Flux (Rated) (Nom)	1150 lm
Luminous Intensity (Nom)	2600 cd
Color Designation	Warm White (WW)
Rated Beam Angle	40 °
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	67.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	95
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	17 W
Lamp Current (Nom)	170 mA

Wattage Equivalent	120 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.9
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	90 °C

Controls and Dimming	
Dimmable	Yes

Approval and Application	
Suitable For Accent Lighting	Yes

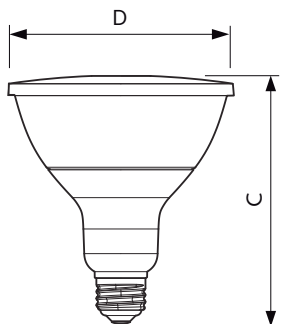
Product Data	
Order product name	17PAR38/EXPERTCOLOR/F40/927/DIM
EAN/UPC - Product	046677470845
Order code	470849
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929001339604
Net Weight (Piece)	0.425 kg

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Warnings and Safety

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- CAUTION: Risk of electric shock - do not use where directly exposed to water.
- NOTES: This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005

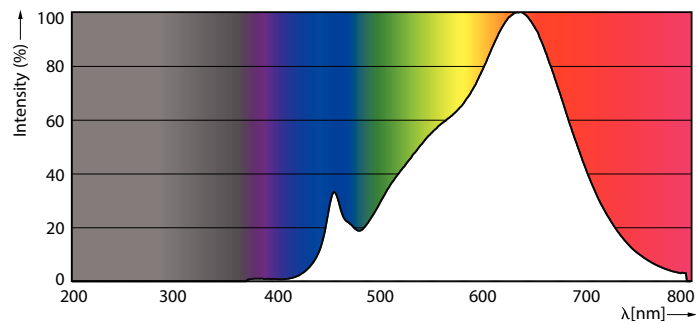
Dimensional drawing



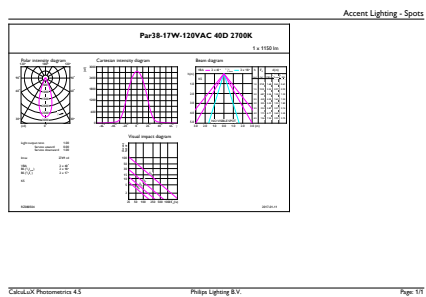
PAR38 120V 17-120W 1150lm 2700K E26 D

Product	D	C
17PAR38/EXPERTCOLOR/F40/927/DIM	120.7 mm	134.6 mm

Photometric data



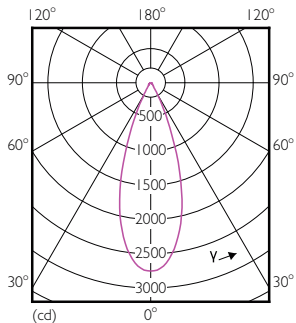
PAR38 120V 17-90W 1150lm 8D 2700K E26 D



PAR38 120V 17-120W 1150lm 2700K E26 D

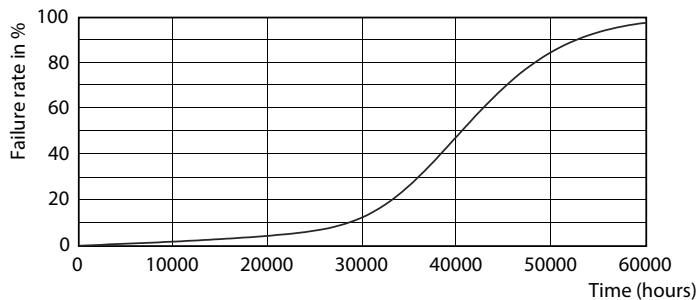
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Photometric data

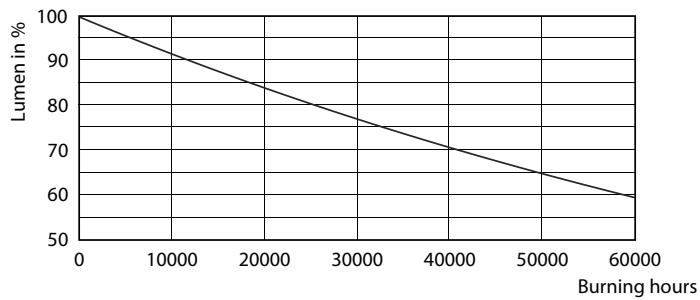


PAR38_17W_1150lm_40D_2700K_E26

Lifetime



ExpertColor PAR38 30S 30L Dim 120V Life Expectancy Diagram



ExpertColor PAR38 30S 30L Dim 120V Lumen Maintenance Diagram

