



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		Lamp Current (Nom)	
Cap-Base	E26 [Single Contact Medium Screw]		170 mA
Nominal Lifetime (Nom)	40000 h	Wattage Equivalent	120 W
Switching Cycle	50000X	Starting Time (Nom)	0.5 s
Technical Type	17-120W	Warm Up Time to 60% Light (Nom)	0.5 s
		Power Factor (Nom)	0.9
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	927	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	40 °		
Initial lumen (Nom)	1150 lm	Controls and Dimming	
Luminous Flux (Rated) (Nom)	1150 lm	Dimmable	Yes
Luminous Intensity (Nom)	2600 cd	Approval and Application	
Color Designation	Warm White (WW)	Suitable For Accent Lighting	Yes
Rated Beam Angle	40 °	Product Data	
Correlated Color Temperature (Nom)	2700 K	Order product name	17PAR38/EXPERTCOLOR/F40/927/DIM
Luminous Efficacy (Rated) (Nom)	67.00 lm/W	EAN/UPC - Product	046677470845
Color Consistency	<6	Order code	470849
Color Rendering Index (Nom)	95	Numerator - Quantity Per Pack	1
LLMF At End Of Nominal Lifetime (Nom)	70 %	Numerator - Packs per outer box	6
Operating and Electrical		Material Nr. (12NC)	929001339604
Input Frequency	60 Hz		
Power (Rated) (Nom)	17 W		

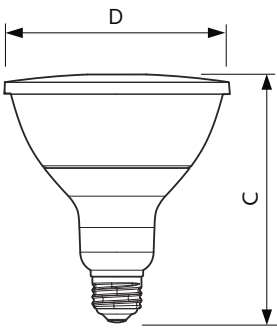
PAR38 LED

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

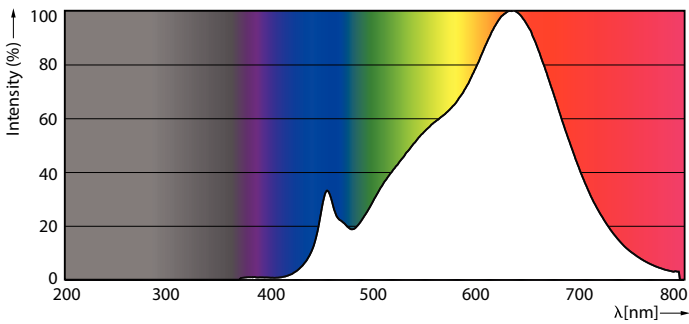
Dimensional drawing



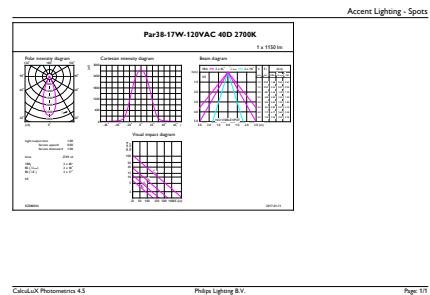
PAR38 120V 17-120W 1150lm 2700K E26 D

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

Photometric data

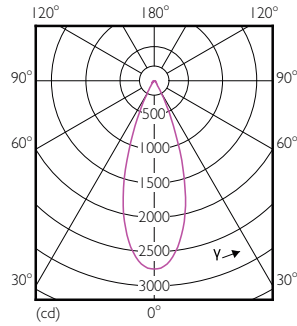


PAR38 120V 17-90W 1150lm 8D 2700K E26 D



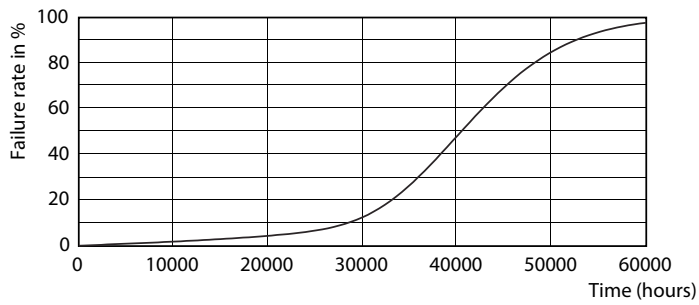
PAR38 LED

Photometric data

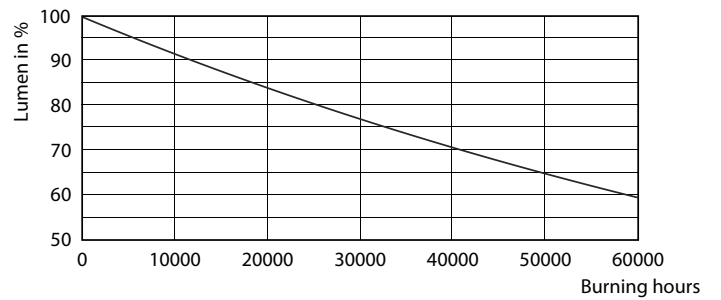


PAR38_17W_1150lm 40D 2700K_E26

Lifetime



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



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

