



# PAR38 LED

## 17PAR38/EC RETAIL/S8/930/DIM 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)	25000 h	Wattage Equivalent	100 W
Switching Cycle	50000X	Starting Time (Nom)	0.5 s
Technical Type	17-100W	Warm Up Time to 60% Light (Nom)	0.5 s
		Power Factor (Nom)	0.9
		Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	930 [ CCT of 3000K]	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	8 °		
Initial lumen (Nom)	1200 lm	Controls and Dimming	
Luminous Flux (Rated) (Nom)	1200 lm	Dimmable	Yes
Luminous Intensity (Nom)	22000 cd	Approval and Application	
Color Designation	White (WH)	Suitable For Accent Lighting	Yes
Rated Beam Angle	8 °	Product Data	
Correlated Color Temperature (Nom)	3000 K	Order product name	17PAR38/EXPERTCOLOR RETAIL/S8/930/DIM
Luminous Efficacy (Rated) (Nom)	70 lm/W	EAN/UPC - Product	046677470999
Color Consistency	<6	Order code	470996
Color Rendering Index (Nom)	90	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)	929001285204
Input Frequency	60 Hz		
Power (Rated) (Nom)	17 W		

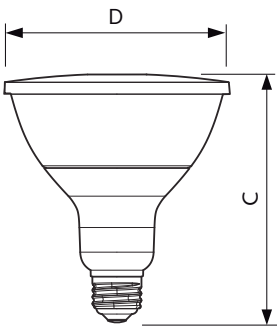
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Net Weight (Piece)	0.425 kg
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## Warnings and Safety

- 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

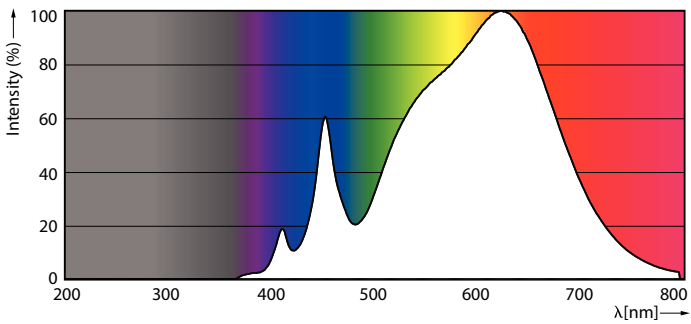
## Dimensional drawing



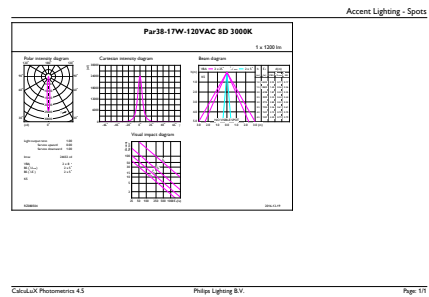
PAR38 120V 17-90W 1200lm 8D 3000K E26 D

Product	D	C
17PAR38/EXPERTCOLOR RETAIL/S8/930/DIM	120.7 mm	134.6 mm

## Photometric data

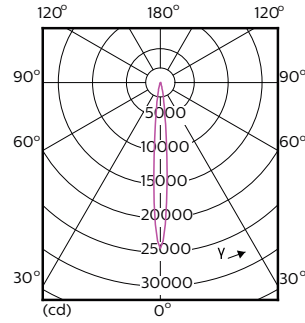


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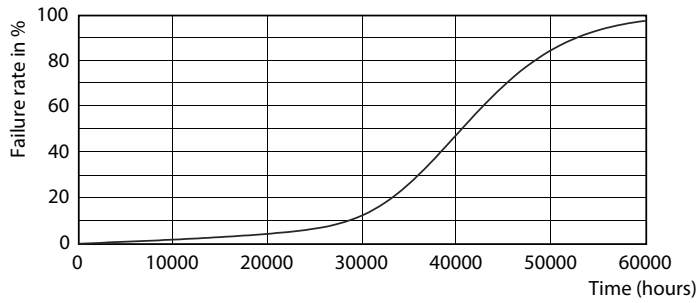
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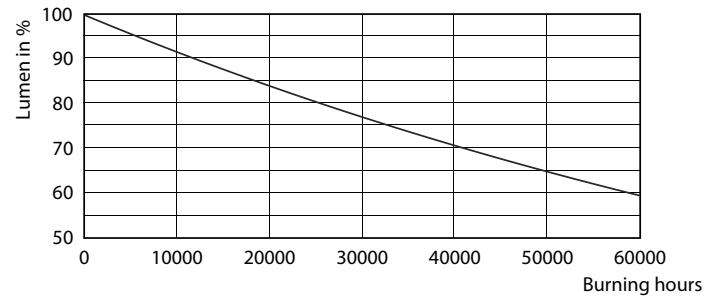


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## Lifetime



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



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

