



LED PAR38

17PAR38/EXPERTCOLOR RETAIL/S8/930/DIM

Philips LED spots with a single optic beam, provide a clean beam that's free from shadows with beam angles from 15 and 40 degrees to suit every general lighting application.

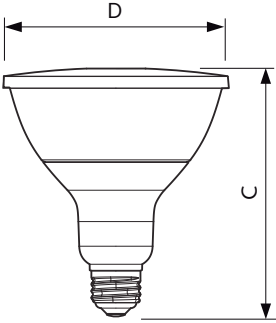
Product data

General Information		Starting Time (Nom)	
Base	E26 [Single Contact Medium Screw]		0.5 s
EU RoHS compliant	Yes	Warm Up Time to 60% Light (Nom)	0.5 s
Nominal Lifetime (Nom)	25000 h	Power Factor (Nom)	0.9
Switching Cycle	50000X	Voltage (Nom)	120 V
Technical Type	17-100W		
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 Intensity (Nom)	22000 cd	Dimmable	Yes
Color Designation	White (WH)	Mechanical and Housing	
Correlated Color Temperature (Nom)	3000 K	Bulb Shape	PAR38 [PAR 4.75 inch/121mm]
Luminous Efficacy (rated) (Nom)	70 lm/W	Approval and Application	
Color Consistency	<6	Suitable For Accent Lighting	Yes
Color Rendering Index (Nom)	90	Energy Consumption kWh/1000 h	- kWh
LLMF At End Of Nominal Lifetime (Nom)	70 %	Product Data	
Operating and Electrical		Order product name	17PAR38/EXPERTCOLOR RETAIL/S8/930/DIM
Input Frequency	60 Hz	EAN/UPC - Product	046677470999
Power (Rated) (Nom)	17 W	Order code	470996
Lamp Current (Nom)	170 mA	Numerator - Quantity Per Pack	1
Wattage Equivalent	100 W	Numerator - Packs per outer box	6

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Material Nr. (12NC)	929001285204
Net Weight (Piece)	0.425 kg

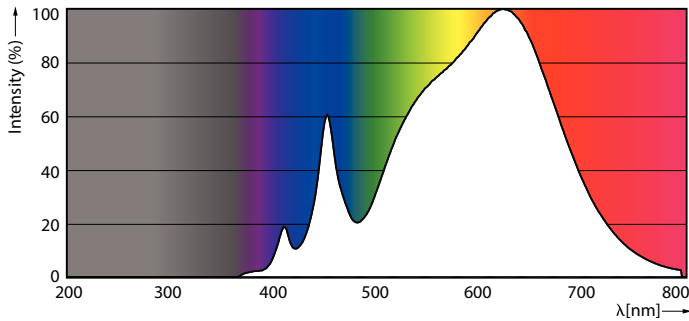
Dimensional drawing



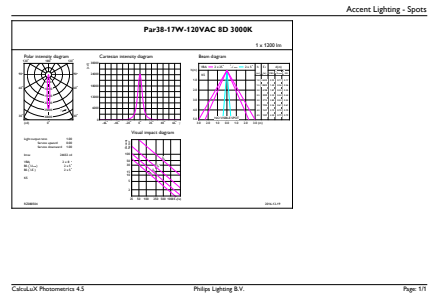
PAR38 120V 17-90W 1200lm 8D 3000K E26 D

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

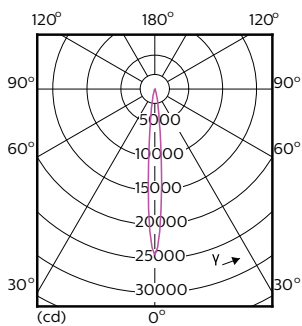
Photometric data



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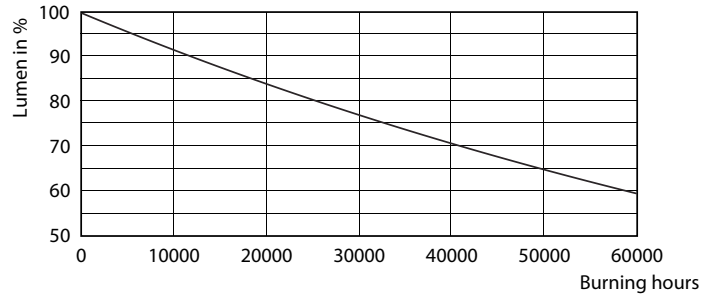
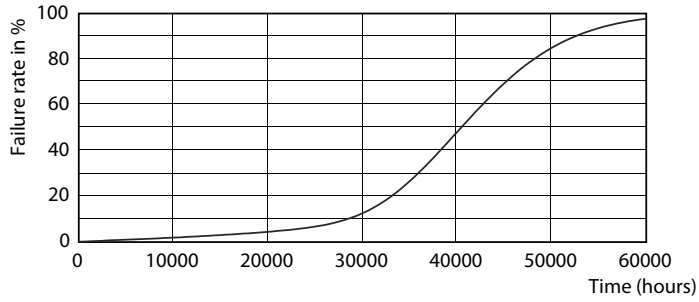
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Lifetime



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

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

