



LED PAR38

17PAR38/EXPERTCOLOR/F25/927/DIM/120V

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

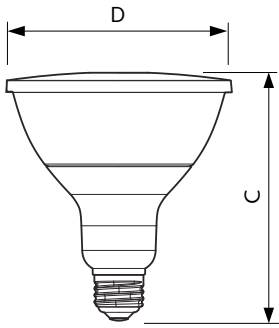
General Information		Wattage Equivalent	
Cap-Base	E26 [Single Contact Medium Screw]		120 W
Nominal lifetime	40,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Lighting Technology	LED	Power Factor (Fraction)	0.9
EU RoHS compliant	Yes	Voltage (Nom)	120 V
Light Technical		Temperature	
Color Code	927	T-Case Maximum (Nom)	90 °C
Beam Angle (Nom)	25 degree(s)	Controls and Dimming	
Luminous Flux	1,150 lm	Dimmable	Yes
Luminous Intensity (Nom)	5,800 cd	Mechanical and Housing	
Color Designation	Warm White (WW)	Bulb Finish	Clear
Correlated Color Temperature (Nom)	2700 K	Bulb Material	Plastic
Luminous Efficacy (rated) (Nom)	67.00 lm/W	Bulb Shape	PAR38
Color Consistency	<6	Approval and Application	
Color rendering index (CRI)	95	Suitable For Accent Lighting	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	- kWh
Operating and Electrical		Energy Certifications	Energy Star
Line Frequency	60 Hz	Product Data	
Input Frequency	60 Hz	Order product name	17PAR38/EXPERTCOLOR/F25/927/DIM/120V
Power Consumption	17 W		
Lamp Current (Nom)	170 mA		

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Full product name	17PAR38/EXPERTCOLOR/F25/927/DIM/120V
Order code	929001339504
Material Nr. (12NC)	929001339504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677470838

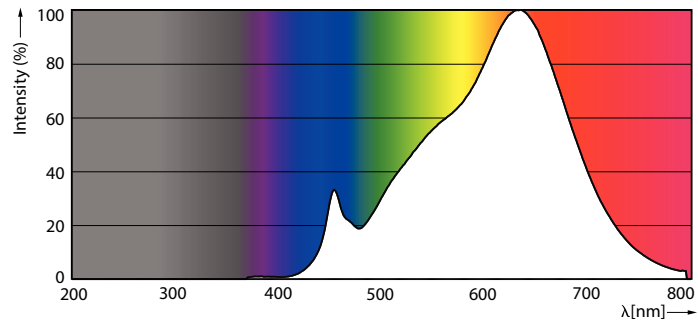
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677470833

Dimensional drawing

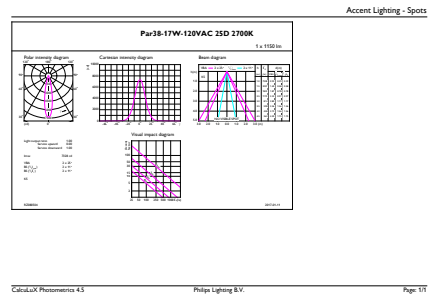


Product	D	C
17PAR38/EXPERTCOLOR/F25/927/DIM/120V	120.7 mm	134.6 mm

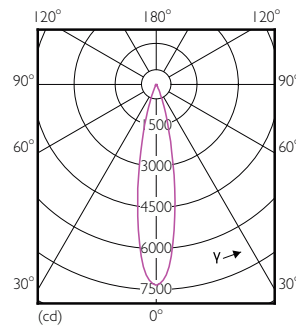
Photometric data



Spectral Power Distribution Colour - 17PAR38/EXPERTCOLOR/F25/927/DIM/120V



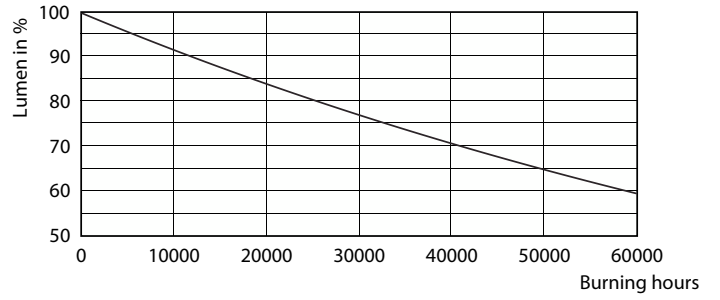
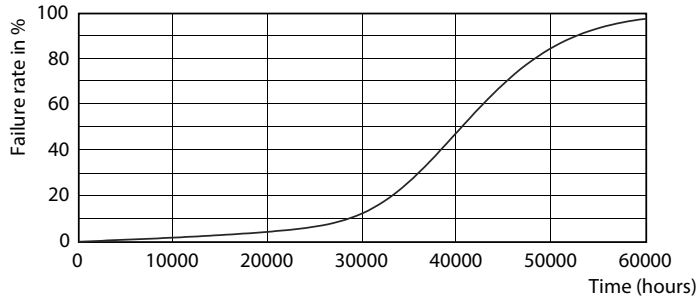
Accent Lighting Spots - 17PAR38/EXPERTCOLOR/F25/927/DIM/120V



Light Distribution Diagram - 17PAR38/EXPERTCOLOR/F25/927/DIM/120V

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Lifetime



Life Expectancy Diagram - 17PAR38/EXPERTCOLOR/F25/927/DIM/120V

Lumen Maintenance Diagram - 17PAR38/EXPERTCOLOR/F25/927/DIM/120V

