



LED PAR38

17PAR38/EXPERTCOLOR/F25/927/DIM B

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

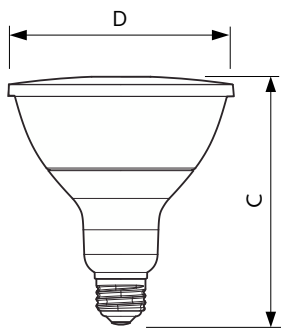
| General Information | | Wattage Equivalent | |
|---------------------------------------|-----------------------------------|-------------------------------|-----------------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] | 120 W | |
| Nominal lifetime | 40,000 hour(s) | Starting 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) | 194 °F |
| 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 B |
| Power Consumption | 17 W | | |
| Lamp Current (Nom) | 170 mA | | |

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|-------------------------------|-----------------------------------|
| Full product name | 17PAR38/EXPERTCOLOR/F25/927/DIM B |
| Order code | 470864 |
| Material Nr. (12NC) | 929001339804 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 046677470869 |

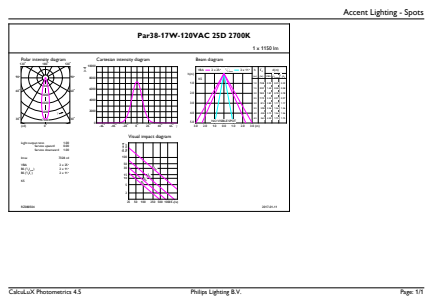
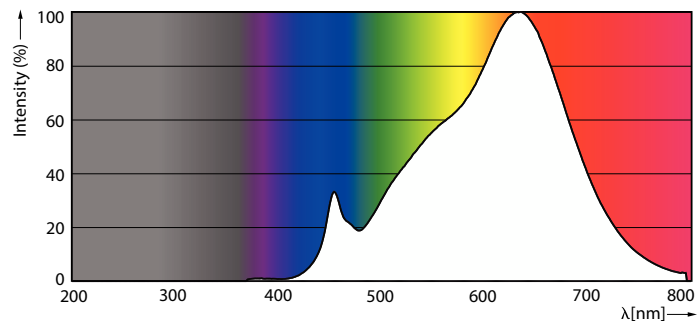
| | |
|---------------------------------|----------------|
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 50046677470864 |

Dimensional drawing



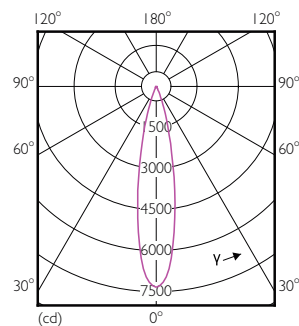
| Product | D | C |
|-----------------------------------|------------|-------------|
| 17PAR38/EXPERTCOLOR/F25/927/DIM B | 4-3/4 inch | 5-5/16 inch |

Photometric data



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

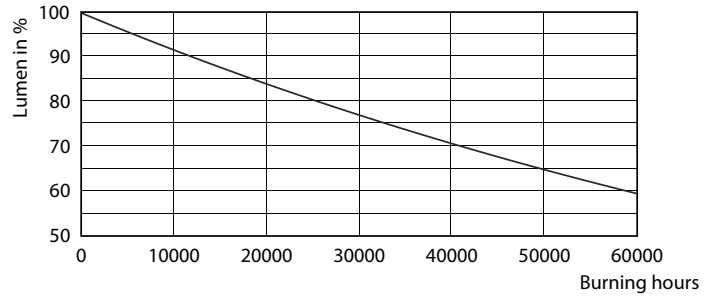
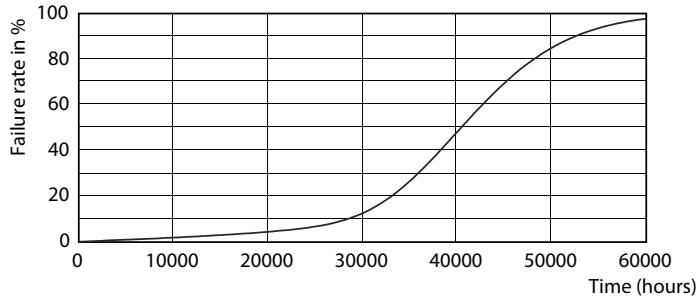
Accent Lighting Spots - 17PAR38/EXPERTCOLOR/F25/927/DIM B



Light Distribution Diagram - 17PAR38/EXPERTCOLOR/F25/927/DIM B

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Lifetime



Life Expectancy Diagram - 17PAR38/EXPERTCOLOR/F25/927/DIM B

Lumen Maintenance Diagram - 17PAR38/EXPERTCOLOR/F25/927/DIM B

