



LED PAR38

13PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB

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 | | Temperature | |
|---------------------------------------|-----------------------------------|------------------------------|----------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] | Warm-up time to 60% light | 0.5 s |
| Nominal lifetime | 25,000 hour(s) | Power Factor (Fraction) | 0.7 |
| Switching Cycle | 50,000 | Voltage (Nom) | 120 V |
| Lighting Technology | LED | Temperature | |
| Light Technical | | T-Case Maximum (Nom) | 85 °C |
| Color Code | 930 [CCT of 3000K] | Controls and Dimming | |
| Beam Angle (Nom) | 25 degree(s) | Dimmable | Only with specific dimmers |
| Luminous Flux | 1,300 lm | Mechanical and Housing | |
| Luminous Intensity (Nom) | 6,000 cd | Bulb Finish | Clear |
| Color Designation | White (WH) | Bulb Material | Plastic |
| Correlated Color Temperature (Nom) | 3000 K | Bulb Shape | PAR38 |
| Luminous Efficacy (rated) (Nom) | 100 lm/W | UL Wet/ damp/ dry location | Wet location |
| Color Consistency | <4 | Net Weight (Piece) | 0.150 kg |
| Color rendering index (CRI) | 90 | Approval and Application | |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | Suitable For Accent Lighting | Yes |
| Operating and Electrical | | EU RoHS compliant | Yes |
| Input Frequency | 60 Hz | T20 compliant | Yes |
| Power Consumption | 13 W | Ambient temperature range | -40 to +45 °C |
| Lamp Current (Nom) | 150 mA | | |
| Wattage Equivalent | 120 W | | |
| Starting Time (Nom) | 0.5 s | | |

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Application Conditions

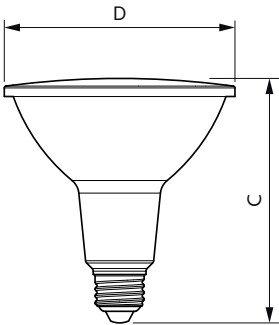
can it be used in closed luminaires Yes

Product Data

Order product name 13PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB
 Full product name 13PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB

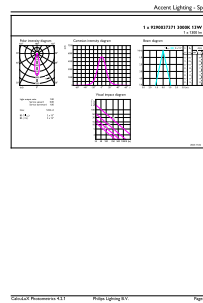
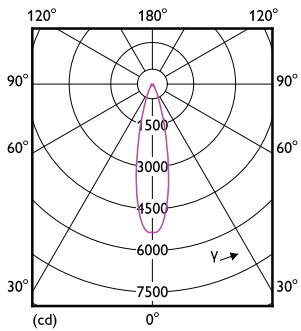
Order code 929003737104
 Material Nr. (12NC) 929003737104
 Numerator - Quantity Per Pack 1
 EAN/UPC - Product/Case 046677586133
 Numerator - Packs per outer box 6
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Dimensional drawing



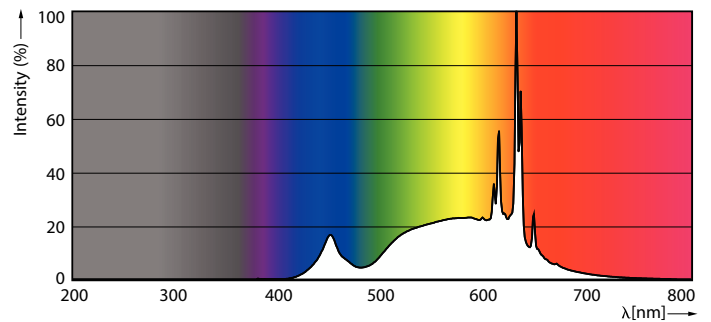
| Product | D | C |
|---|--------|--------|
| 13PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB | 123 mm | 129 mm |

Photometric data



Light Distribution Diagram - 13PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB

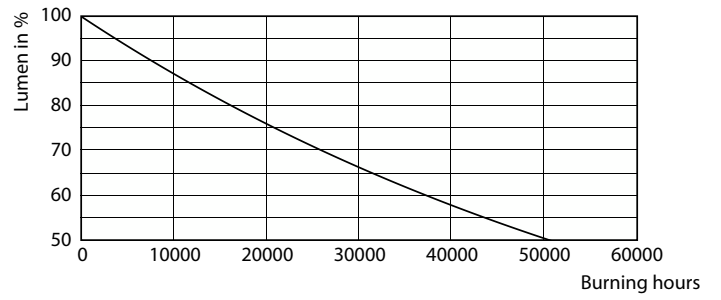
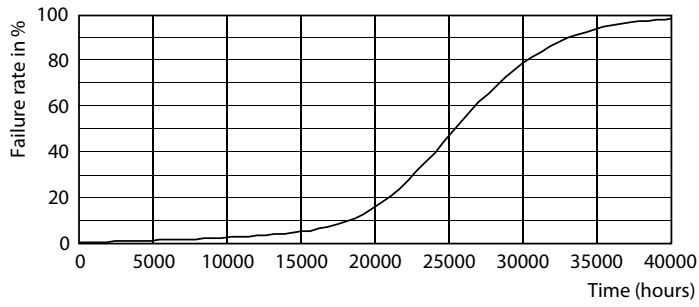
Accent Lighting Spots - 13PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB



Spectral Power Distribution Colour - 13PAR38/COR/930/F25/DIM/P/ULW/T20 6/1FB

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 13PAR38/COR/930/F25/DIM/P/ULW/T20
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