



LED PAR38

13PAR38/LED/950/F40/DIM/GULW/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 | |
|--|------------------------------------|
| Cap-Base | E26 [Single Contact Medium Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 25000 h |
| Switching Cycle | 50000X |
| | |
| Light technical | |
| Color Code | 950 [CCT of 5000K] |
| Beam Angle (Nom) | 40 ° |
| Luminous Flux (Nom) | 1200 lm |
| Luminous Intensity (Nom) | 2500 cd |
| Color Designation | Daylight |
| Correlated Color Temperature (Nom) | 5000 K |
| Luminous Efficacy (rated) (Nom) | 92.00 lm/W |
| Color Consistency | <4 |
| Color Rendering Index (Nom) | 90 |
| LLMF At End Of Nominal Lifetime (Nom) 70 % | |
| | |
| Operating and electrical | |
| Input Frequency | 50 to 60 Hz |
| Power (Nom) | 13 W |
| Lamp Current (Nom) | 120 mA |
| Wattage Equivalent | 120 W |
| Starting Time (Nom) | 0.5 s |

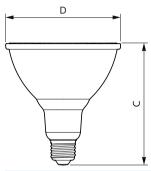
| Warm Up Time to 60% Light (Nom) | 0.5 s |
|---------------------------------|----------------------------------|
| Power Factor (Nom) | 0.9 |
| Voltage (Nom) | 120 V |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 75 °C |
| | |
| Controls and dimming | |
| Dimmable | Only with specific dimmers |
| | |
| Mechanical and housing | |
| Bulb Finish | Clear |
| Bulb Material | Glass |
| Bulb Shape | PAR38 [PAR 4.75 inch/121mm] |
| | |
| Approval and application | |
| Suitable For Accent Lighting | Yes |
| Energy Certifications | Energy Star |
| | |
| Product data | |
| Order product name | 13PAR38/LED/950/F40/DIM/GULW/T20 |
| | 6/1FB |
| EAN/UPC - Product | 046677567828 |
| Order code | 929003030404 |
| | |

Datasheet, 2022, June 10 data subject to change

LED PAR38

| Numerator - Quantity Per Pack | 1 |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 929003030404 |

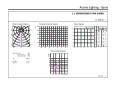
Dimensional drawing



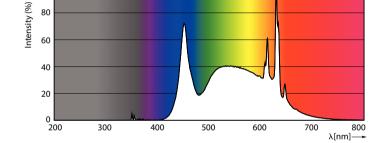
13PAR38/LED/950/F40/DIM/GULW/T20 6/1FB

Product D C 13PAR38/LED/950/F40/DIM/GULW/T20 6/1FB 122 mm 129 mm

Photometric data



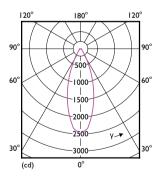
CALLY Service A.S. School March V. Barr V.



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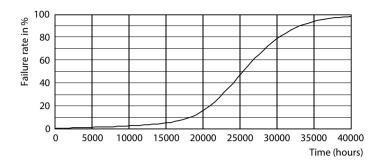
LEDspots N DIM 13W PAR38 E26 950 40D 1-ADL

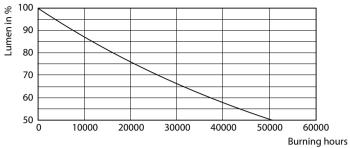


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LED PAR38

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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