



LED PAR38

14PAR38/LED/850/F40/DIM/ULW/120V 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.

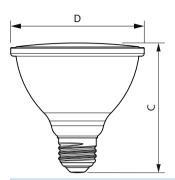
Product data

| General Information | |
|--|------------------------------------|
| Base | E26 [Single Contact Medium Screw] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 25000 h |
| Switching Cycle | 25000X |
| Technical Type | 14-120W |
| | |
| Light Technical | |
| Color Code | 850 [CCT of 5000K] |
| Beam Angle (Nom) | 40 ° |
| Initial lumen (Nom) | 1200 lm |
| Luminous Intensity (Nom) | 2500 cd |
| Color Designation | Daylight |
| Correlated Color Temperature (Nom) | 5000 K |
| Luminous Efficacy (rated) (Nom) | 85.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) 70 % | |
| | |
| Operating and Electrical | |
| Input Frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 14 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) | 70 °C |
| | |
| Controls and Dimming | |
| Dimmable | Yes |
| | |
| Approval and Application | |
| Energy Efficiency Label (EEL) | Not applicable |
| Suitable For Accent Lighting | Yes |
| Energy Consumption kWh/1000 h | - kWh |
| | |
| Product Data | |
| Order product name | 14PAR38/LED/850/F40/DIM/ULW/120V 6/1FB |
| EAN/UPC - Product | 046677529611 |
| Order code | 529610 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 6 |
| Material Nr. (12NC) | 929001319204 |
| Net Weight (Piece) | 0.385 kg |

Datasheet, 2021, February 28 data subject to change

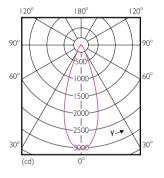
Dimensional drawing



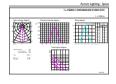
PAR38 120V 14-120W 40D 5000K E26 D

Product D C 14PAR38/LED/850/F40/DIM/ULW/120V 6/1FB 122 mm 134 mm

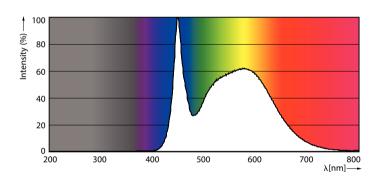
Photometric data



14-120W E26 PAR38 40D 850 5000K



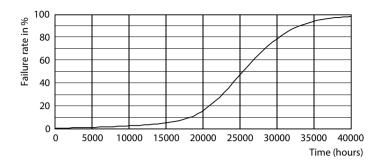
14-120W E26 PAR38 40D 850 5000K

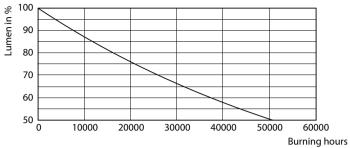


14-120W E26 PAR38

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Lifetime





14-120W E26 PAR38

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