



# 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 |

| Mechanical and Housing |                              |
|------------------------|------------------------------|
| Bulb Shape             | PAR38 [ PAR 4.75 inch/121mm] |

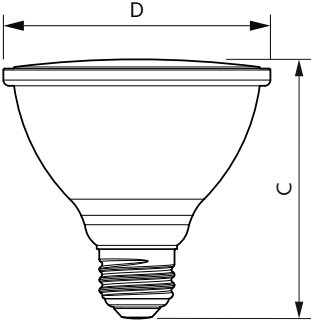
| Approval and Application      |       |
|-------------------------------|-------|
| Suitable For Accent Lighting  | Yes   |
| Energy Consumption kWh/1000 h | - kWh |

| 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                                      |

# LED PAR38

|                     |              |
|---------------------|--------------|
| Material Nr. (12NC) | 929001319204 |
| Net Weight (Piece)  | 0.385 kg     |

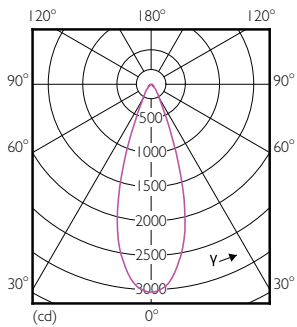
## Dimensional drawing



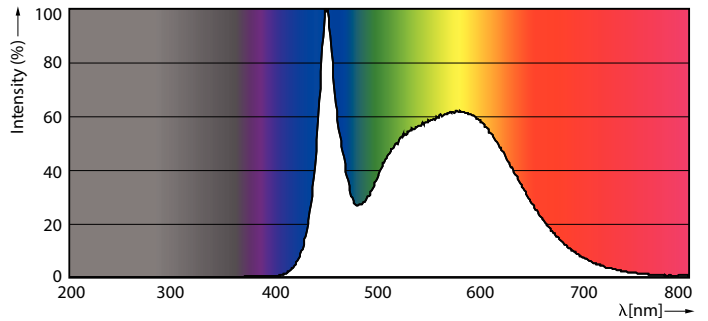
PAR38 120V 14-120W 40D 5000K E26 D

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

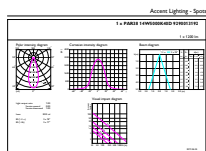
## Photometric data



14-120W E26 PAR38 40D 850 5000K



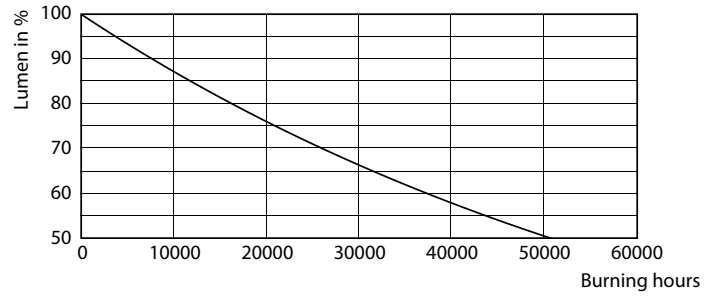
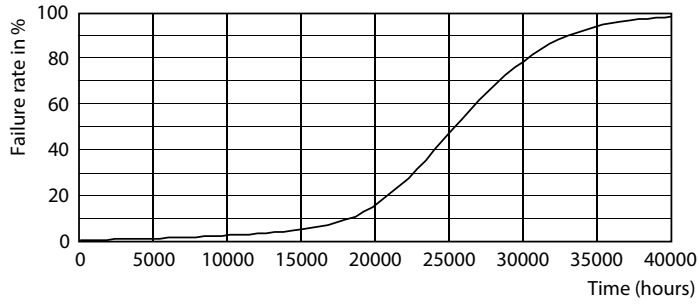
14-120W E26 PAR38



14-120W E26 PAR38 40D 850 5000K

# LED PAR38

## Lifetime



14-120W E26 PAR38

14-120W E26 PAR38

