



# LED PAR38

## 10PAR38/LED/927/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                   |                                    |
|---------------------------------------|------------------------------------|
| Base                                  | E26 [ Single Contact Medium Screw] |
| EU RoHS compliant                     | Yes                                |
| Nominal Lifetime (Nom)                | 25000 h                            |
| Switching Cycle                       | 50000                              |
| Light technical                       |                                    |
| Color Code                            | 927 [ CCT of 2700K]                |
| Beam Angle (Nom)                      | 40 °                               |
| Initial lumen (Nom)                   | 900 lm                             |
| Luminous Intensity (Nom)              | 1800 cd                            |
| Color Designation                     | Warm White (WW)                    |
| Correlated Color Temperature (Nom)    | 2700 K                             |
| Luminous Efficacy (rated) (Nom)       | 90.00 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 (Rated) (Nom)                   | 10 W                               |
| Lamp Current (Nom)                    | 97 mA                              |
| Wattage Equivalent                    | 90 W                               |
| Starting Time (Nom)                   | 0.5 s                              |

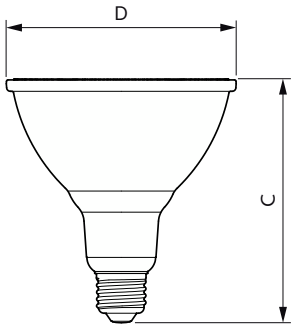
| Warm Up Time to 60% Light (Nom) | 0.5 s                                     |
|---------------------------------|---|
| Power Factor (Nom)              | 0.9                                       |
| Voltage (Nom)                   | 120 V                                     |
| Temperature                     |   |
| T-Case Maximum (Nom)            | 158 °F                                    |
| 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              | 10PAR38/LED/927/F40/DIM/GULW/T20<br>6/1FB |
| EAN/UPC - Product               | 046677567897                              |
| Order code                      | 567891                                    |

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|                                 |              |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 6            |
| Material Nr. (12NC)             | 929003029004 |

|                    |          |
|--------------------|----------|
| Net Weight (Piece) | 0.849 lb |
|--------------------|----------|

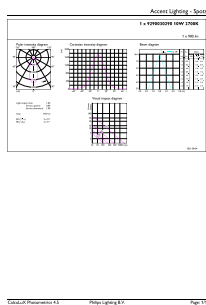
## Dimensional drawing



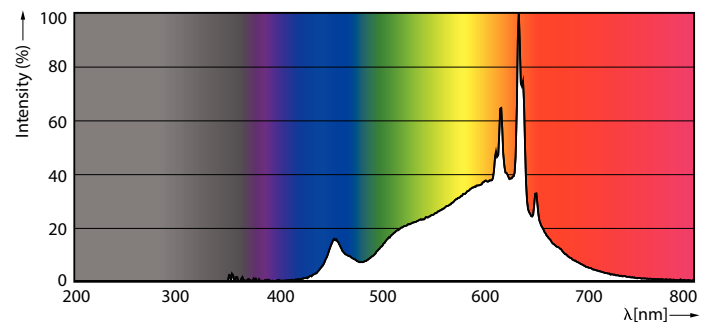
10PAR38/LED/927/F40/DIM/GULW/T20 6/1FB

| Product                                | D          | C        |
|--|------------|----------|
| 10PAR38/LED/927/F40/DIM/GULW/T20 6/1FB | 4-13/16 in | 5-1/8 in |

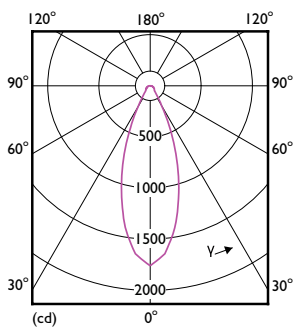
## Photometric data



LEDspots N DIM 10W PAR38 E26 927 40D 1-ADL



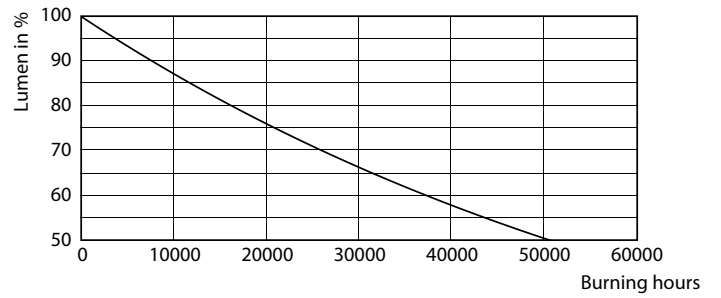
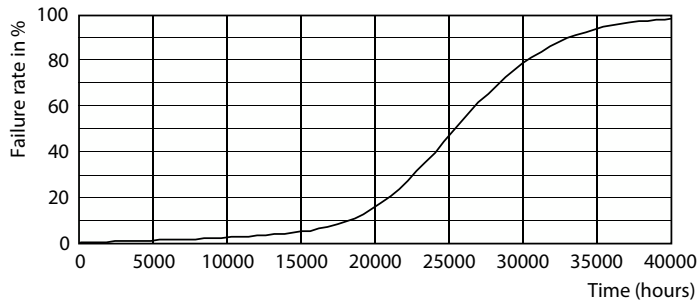
LEDspots N DIM 10W PAR38 E26 927 40D-POC



LEDspots N DIM 10W PAR38 E26 927 40D-LDD

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## Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

