Philips PAR38 LED Single Optic Lamps with AirFlux Technology improves shopping experience with superior lighting aesthetics and optimal thermal efficiency in a sleek, lightweight design.

Product data

- **General Information**
  - Cap-Base: E26 [Single Contact Medium Screw]
  - Bulb Shape: PAR38 [PAR 4.75 inch/121mm]
  - Nominal Lifetime (Nom): 10000 h
  - Switching Cycle: 50000X
  - Technical Type: 11-90W

- **Light Technical**
  - Color Code: 830 [CCT of 3000K]
  - Beam Angle (Nom): 25 °
  - Initial lumen (Nom): 950 lm
  - Luminous Flux (Rated) (Nom): 950 lm
  - Luminous Intensity (Nom): 4085 cd
  - Color Designation: White (WH)
  - Rated Beam Angle: 25 °
  - Correlated Color Temperature (Nom): 3000 K
  - Luminous Efficacy (rated) (Nom): 86 lm/W
  - Color Consistency: <6
  - Color Rendering Index (Nom): 80
  - LLMF At End Of Nominal Lifetime (Nom): 70 %

- **Operating and Electrical**
  - Input Frequency: 60 Hz
  - Power (Rated) (Nom): 11 W
  - Lamp Current (Nom): 170 mA
  - Wattage Equivalent: 90 W
  - Starting Time (Nom): 0.5 s
  - Warm Up Time To 60% Light (Nom): 0.5 s
  - Power Factor (Nom): 0.5
  - Voltage (Nom): 120 V

- **Temperature**
  - T-Case Maximum (Nom): 75 °C

- **Controls and Dimming**
  - Dimmable: No

- **Approval and Application**
  - Suitable For Accent Lighting: Yes
  - Energy Efficiency Label (EEL): Not applicable

- **Product Data**
  - Order product name: 120V PAR38 11W 25D 3000K ND
  - EAN/UPC - Product: 046677457990
  - Order code: 457993
  - Numerator - Quantity Per Pack: 1
  - Numerator - Packs per outer box: 6
  - Material Nr. (12NC): 928001174766
  - Net Weight (Piece): 0.609 kg

PHILIPS
**Warnings and Safety**

- Suitable for use in damp locations.
- Not for use in totally enclosed luminaires.
- **CAUTION:** Risk of electric shock - do not use where directly exposed to water.

**NOTES:** This device complies with Part 18 of the FCC rule. This product may cause interference with other devices. If interference occurs, change the location of the products involved. This RFLD device complies with Canadian ICES-005

**Dimensional drawing**

<table>
<thead>
<tr>
<th>PAR38 120V 11W-90W 25D 3000K E26 ND</th>
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</thead>
<tbody>
<tr>
<td>Product: PAR38 11W 25D 3000K ND</td>
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<tr>
<td>Dimensions: 120 mm, 130 mm</td>
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</tbody>
</table>
Photometric data

Basic Par38-11W-120VAC 25D (3000K)

1 x 950 lm

Light output ratio
1.00
Service upward
0.00
Service downward
1.00

Imax
4501 cd

Visual impact diagram

Accent Lighting - Spots

CalcuLuX Photometrics 4.5
Philips Lighting B.V.

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