



TrueForce High Lumen PAR

120V PAR38 32W 15D 3000K SO

Philips LED TrueForce PAR high lumen lamps are the perfect transition from CDM lamps to LED.

Product data

| General Information | | |
|---------------------------------------|-----------------------------------|--|
| Cap-Base | E26 [Single Contact Medium Screw] | |
| Nominal lifetime | 25,000 hour(s) | |
| Switching Cycle | 50,000 | |
| Lighting Technology | LED | |
| EU RoHS compliant | Yes | |
| | | |
| Light Technical | | |
| Color Code | 830 [CCT of 3000K] | |
| Beam Angle (Nom) | 15 degree(s) | |
| Luminous Flux | 2,800 lm | |
| Luminous Intensity (Nom) | 30,000 cd | |
| Color Designation | White (WH) | |
| Correlated Color Temperature (Nom) | 3000 K | |
| Luminous Efficacy (rated) (Nom) | 88 lm/W | |
| Color Consistency | <6 | |
| Color rendering index (CRI) | 80 | |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % | |
| | | |
| Operating and Electrical | | |
| Line Frequency | 50 to 60 Hz | |
| Input Frequency | 50 to 60 Hz | |
| | | |

| Power Consumption | 32 W |
|------------------------------|-----------------------------|
| Lamp Current (Nom) | 280 mA |
| Wattage Equivalent | 250 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.85 |
| Voltage (Nom) | 120 V |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 95 ℃ |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Bulb Shape | PAR38 [PAR 4.75 inch/121mm] |
| | |
| Approval and Application | |
| Suitable For Accent Lighting | Yes |
| | |
| Product Data | |
| Order product name | 120V PAR38 32W 15D 3000K SO |
| | |

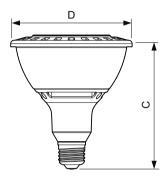
Datasheet, 2023, December 6 data subject to change

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| Full product name | 120V PAR38 32W 15D 3000K SO | |
|-------------------------------|-----------------------------|--|
| Order code | 929001202304 | |
| Material Nr. (12NC) | 929001202304 | |
| Numerator - Quantity Per Pack | 1 | |
| EAN/UPC - Product/Case | 046677460518 | |

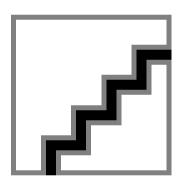
| Numerator - Packs per outer box | 6 | |
|---------------------------------|----------------|--|
| EAN/UPC - Case | 50046677460513 | |

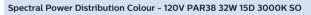
Dimensional drawing

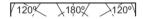


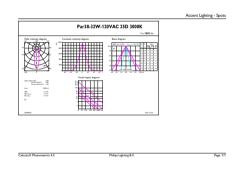
| Product | D | С |
|-----------------------------|--------|--------|
| 120V PAR38 32W 15D 3000K SO | 122 mm | 133 mm |

Photometric data









General uniform lighting - 120V PAR38 32W 15D 3000K SO

Light Distribution Diagram - 120V PAR38 32W 15D 3000K SO

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