PRO

PAR 38

LSPro LED PAR38 Lamp

Perfect Light Source for Commercial and Residential Applications



EXPECT MORE FROM YOUR LED LIGHTING

The 17W/19W PAR38 LED lamps provides you with a crisp, beautifully lit environments, while requiring 80% less power and lasting 40 times longer than traditional incandescent bulbs. Perfect for a variety of commercial and residential applications, the PAR38 is dimmable and provides a form easily utilized in a variety of luminaires.











PRECISE LED BINNING

Detailed and precise LED binning procdess for beautiful color output and consistant temperature

SPECIALIZED OPTIC DESIGN

Creates smooth, even light distribution.

ENERGY STAR RATED

Energy Star rated for quality you can depend on



ORDERING INFORMATION

| FAMILY | PRODUCT | WATTAGE EQUIVALENT | COLOR TEMPERATURE | DISTRIBUTION | VOLTAGE | PACKAGING |
|---------|---------|------------------------------|-------------------------------|--------------------|---------|-----------|
| (LSPRO) | PAR38 | 120 WE - 120 WATT EQUIVALENT | W27 - WARM WHITE 2700K | FL - FLOOD | 120 | BX - BOX |
| | | | WW - HALOGEN WHITE 3000K | NFL - NARROW FLOOD | | |
| | | | NW - COOL WHITE 4000K | | | |
| | | | CW - STARK WHITE 5000K | | | |

example: LSPRO 38 120WE W27 FL 120 BX

PRODUCT NAME PAR38 120WE

| SPECIFICATIONS ¹ | W27 | ww | NW | CW | | |
|---|-------------------------------|------------|------------|-------------|--|--|
| Color Temperature ² | 2700K 3000K 40 | | 4000K | 0K (5000K) | | |
| Output (Lumens) ³ | 1035 (40°) | 1200 (40°) | 1200 (40°) | (1300 (40°) | | |
| CBCP (cd) | 2274 (40°) | 2707 (40°) | 2822 (40°) | 3058 (40°) | | |
| Power Factor | .96 | .95 | .96 | .95 | | |
| CRI | 93 | 92 | 91 | 92 | | |
| R9 | 67 | 67 | 66 | 68 | | |
| Beam Angle | 40° - Flood | | | | | |
| Equivalent Source Standard | 120 WE | | | | | |
| Input Voltage | 120V | | | | | |
| Power Consumption | 19W | | | | | |
| Dimmable ⁴ | Yes | | | | | |
| Housing | Aluminum | | | | | |
| Base | E26 | | | | | |
| Dimensions (Length x Diameter) | 5.23 x 4.72 in (133 x 120 mm) | | | | | |
| Weight | 1.1 lbs (0.5 kg) | | | | | |
| Lumen Maintenance ⁵ (L ₇₀) | 25,000 | | | | | |
| Warranty | 5 Year Limited | | | | | |
| Environment | Wet | | | | | |
| Certfications | Energy Star; RoHS; UL Listed | | | | | |

¹ Specifications and values supplied are nominal and are subject to change without notification

² Color temperatures conform to nominal CCTs as defined in ANSI Chromaticity Standard C78.377A 3 Lumen measurement complies with IES LM-79-08 testing procedures

 $[\]ensuremath{\mathbf{4}}$ Please see Dimmer Compatibility PDF with list of compatible dimmers

 $[\]mathbf{5}$ Lumen maintenance calculations are based on measurements that comply with IES LM-80-08 testing procedures. L70 = 70% lumen maintenance, or when lamp reaches 70% of initial output