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	90 WE - 90 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 90WE W27 FL 120 BX

PRODUCT NAME PAR38 90WE

SPECIFICATIONS ¹	W27	ww	NW	cw		
Color Temperature ²	2700K	3000K	4000K	5000K		
Output (Lumens) ³	996 (25°)	960 (25°)	1081 (25°)	1169 (25°)		
CBCP (cd)	4308 (25°)	4441 (25°)	5040 (25°)	5444 (25°)		
Power Factor	.95	.94	.94	.95		
CRI	93	93)	94	90		
R9	70	71	76	66		
Beam Angle	25° - Narrow Flood					
Equivalent Source Standa	rd 90 WE					
Input Voltage	120V					
Power Consumption	17W					
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					
Certifications	Energy Star; RoHS; UL Listed					

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

 $^{{\}bf 2}\,{\sf Color}\,{\sf temperatures}\,{\sf conform}\,{\sf to}\,{\sf nominal}\,{\sf CCTs}\,{\sf as}\,{\sf defined}\,{\sf in}\,{\sf ANSI}\,{\sf Chromaticity}\,{\sf Standard}\,{\sf C78.377A}$

³ Lumen measurement complies with IES LM-79-08 testing procedures

 $^{{\}bf 4}\, {\sf Please}\, {\sf see}\, {\sf Dimmer}\, {\sf Compatibility}\, {\sf PDF}\, {\sf with}\, {\sf list}\, {\sf of}\, {\sf compatible}\, {\sf dimmers}$

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