

PRO

PAR 38

LSPro LED PAR38 Lamp

Perfect Light Source for Commercial and Residential Applications



90+ CRI FOR EXCEPTIONAL COLOR

PRECISE LED BINNING PROCESS

Detailed and precise LED binning process for concise color output and consistent temperature

SPECIALIZED OPTIC DESIGN

Creates smooth, even light distribution.

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.



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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 - SOFT WHITE 2700K	FL - FLOOD	120	BX - BOX
			WW - WARM WHITE 3000K	NFL - NARROW FLOOD		
			NW - NEUTRAL WHITE 4000K			
			CW - COOL 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°) 971 (40°)	1078 (25°) 1085 (40°)	1081 (25°) 1091 (40°)	1169 (25°) 1180 (40°)
CBCP (cd)	4308 (25°) 2009 (40°)	4441 (25°) 2239 (40°)	5040 (25°) 2293 (40°)	5444 (25°) 2542 (40°)
Power Factor	.95	.94	.94	.95
CRI	93	93	94	90
R9	70	71	76	66
Beam Angle	25° - Narrow Flood 40° - Flood			
Equivalent Source Standard	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

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

⁴ 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