# 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 - <b>WARM</b> 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 <sup>1</sup>	W27	ww	NW	CW		
Color Temperature <sup>2</sup>	2700K	3000K	4000K	5000K		
Output (Lumens) <sup>3</sup>	1035 (40°)	1200 (40°)	1200 (40°)	(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 <sup>4</sup>	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 <sup>5</sup> (L <sub>70</sub> )	25,000					
Warranty	5 Year Limited					
Environment	Wet					
Certfications	Energy Star; RoHS; UL Listed					

<sup>1</sup> Specifications and values supplied are nominal and are subject to change without notification

<sup>2</sup> 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

<sup>4</sup> Please see Dimmer Compatibility PDF with list of compatible dimmers

 $<sup>\</sup>mathbf{5}$  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