PAR 20

and temperature

LSPro LED PAR20 Lamp

Perfect Light Source for Commercial and Residential Applications



A SMALL RELIABLE WONDER

The 9W PAR20 LED lamp provides you with a crisp, beautifully lit environments, while requiring 82% less power and lasting 40 times longer than traditional incandescent bulbs. Perfect for a variety of commercial and residential applications, the PAR 20 is dimmable and provides a form easily utilized in a variety of luminaires.











PRECISE LED BINNING

Detailed and precise LED binning procdess for consistant color output and 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	PAR20	50 WE - 50 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 20 50WE W27 FL 120 BX

PRODUCT NAME PAR20 50WE

SPECIFICATIONS	W27	ww	NW	CW		
Color Temperature	2700K	3000K	4000K	5000K		
Output (Lumens)	420	500	500	575		
Power Factor	.90	.90	.90	.90		
CRI	93	93	93	93		
Beam Angle	25° - Narrow Flood 40° - Flood					
Equivalent Source Standard	uivalent Source Standard 50 WE					
Input Voltage	120V					
Power Consumption	9W					
Dimmable	Yes					
Housing	Aluminum					
Base	E26					
Warranty	5 Year Limited					
Environment	Wet					
Certfications Energy Star; RoHS; UL Listed						

¹ Specifications and values supplied are nominal. Please refer to the DOE's Lighting Facts Tolerance Guidelines. Advances from further innovation and improvement continue and specifications are subject to change without notification.

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

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

 $^{4 \} Lumen \ maintenance \ calculations \ are \ based \ on \ measurements \ that \ comply \ with \ IES \ LM-80-08 \ testing \ procedures. \ L70=70\% \ lumen \ maintenance, \ or \ when \ lamp \ reaches \ 70\% \ of \ initial \ output$

 $^{{\}bf 5}$ Please consult with Lighting Science Group for a list of compatible dimmers