

## LED PAR Lamps

### PAR16, PAR20, PAR30, PAR30LN, PAR38 JA8 SERIES



6W PAR16



6.5W PAR20



11W PAR30  
Short Neck



11W PAR30  
Long Neck



14W PAR38



### PRODUCT DESCRIPTION:

MaxLite's energy-efficient PAR lamps offer 6, 6.5, 11 and 14 watt LED replacements for 50, 75, and 100 incandescent lamps to significantly reduce your carbon footprint while maintaining a very high quality of light. Available in the PAR16 PAR20, PAR30, and PAR38 sizes, Maxlite's lineup has industry leading light output, making it ideal for architectural and wall wash lighting in track, recessed and decorative lighting fixtures in retail, high-end residential and office environments. The LED Lamps produce a strong center beam candle power that provides bright and crisp lighting to showcase artwork and products.

### FEATURES:

- Wattages:
  - 6W PAR16, 500 lumens,, replaces 50W Inc.
  - 6.5W PAR20, 575 lumens, replaces 50W Inc.
  - 11W PAR30 Short Neck, 975 lumens, replaces 75W Inc.
  - 11W PAR30 Long Neck, 975 lumens, replaces 75W Inc.
  - 14W PAR38, 1,250 lumens, replaces 100W Inc.
- Voltage: 120V
- Frequency: 60Hz
- Beam Angle: 40°
- CRI: ≥90
- Dimmable down to 10%
- ENERGY STAR certified
- Operating temperature range: -4° to 104°F
- Wet rated
- L70 lumen maintenance 25,000 hours
- Supports Compliance of JA8-2016-E
- Supports Compliance of CEC Title 20

### WARRANTY:

5-year standard warranty  
(further details available at [www.maxlite.com/warranties](http://www.maxlite.com/warranties))  
Product may be eligible for a warranty extension to 10 years, for an additional fee. Contact MaxLite for details.

MODEL SELECTION (Full list of order codes on pg. 2)		Typical order example: 6P16D927FL/JA8		
	D		FL/	JA8
FAMILY	DIMMABILITY	CRI & COLOR TEMPERATURE (CCT)	BEAM ANGLE	CERTIFICATION
<b>6P16=</b> 6 watts, PAR16 <b>6.5P20=</b> 6.5 watts, PAR20 <b>11P30=</b> 11 watts, PAR30 Short Neck <b>11P30LN=</b> 11 watts, PAR30 Long Neck <b>14P38=</b> 15 watts, PAR38	D= Dimmable	<b>927=</b> 90 CRI, 2700K <b>930=</b> 90 CRI, 3000K	FL= Flood 40°	JA8= JA8 Listed for California

**SPECIFICATIONS:**

		PAR16	PAR20	PAR30 Short Neck	PAR30 Long Neck	PAR38
ITEM	SPECIFICATION	6 WATTS	6.5 WATTS	11 WATTS	11 WATTS	14 WATTS
<b>GENERAL PERFORMANCE</b>	Lumens Delivered (lm)	500	575	975	975	1,250
	Efficacy (lm/w)	83	88	88	88	89
	Equivalency	50W	50W	75W	75W	100W
	Color Temperature	2700K, 3000K				
	CRI	≥90				
	Lumen Maintenance (L70)	25,000 hours				
<b>ELECTRICAL</b>	Power Factor	≥0.90				
	Input Voltage	120V				
<b>PHYSICAL</b>	Operating Temperature	-4° F to 104° F				
<b>APPLICATION</b>	Environment	Damp, Wet location				
	Certification	UL Listed, ENERGY STAR V2.1				
	Warranty	5 Year standard warranty				

1. Only the 6W is damp location

**ORDERING:**

ORDER CODE	MODEL	ENERGY STAR	WATTAGE	DELIVERED LUMENS	INCANDESCENT EQUIVALENCY	BEAM ANGLE	CBCP (cd)	CRI	CCT (K)	DIMENSION (MOL" X W")
<b>PAR16</b>										
14101679	6P16D927FL/JA8	★	6	500	50W Inc.	40°	908	90	2700K	1.97" x 1.97"
14101680	6P16D930FL/JA8	★		500			863	90	3000K	1.97" x 1.97"
<b>PAR20</b>										
14101681	6.5P20D927FL/JA8	★	6.5	575	50W Inc.	40°	1167	90	2700K	2.48" x 2.48"
14101682	6.5P20D930FL/JA8	★		575			1264	90	3000K	2.48" x 2.48"
<b>PAR30 SHORT NECK</b>										
14101683	11P30D927FL/JA8	★	11	975	75W Inc.	40°	1447	90	2700K	3.74" x 3.74"
14101684	11P30D930FL/JA8	★		975			1591	90	3000K	3.74" x 3.74"
<b>PAR30 LONG NECK</b>										
14101685	11P30LND927FL/JA8	★	11	975	75W Inc.	40°	1568	90	2700K	3.74" x 3.74"
14101686	11P30LND930FL/JA8	★		975			1576	90	3000K	3.74" x 3.74"
<b>PAR38</b>										
14101687	14P38D927FL/JA8	★	14	1,250	100W Inc.	40°	2414	90	2700K	4.72" x 4.72"
14101688	14P38D930FL/JA8	★		1,250			2435	90	3000K	4.72" x 4.72"

★ ENERGY STAR certified

**COMPATIBLE DIMMERS**  
**(6P16D9XXFL/JA8)**  
**(6.5P20D9XXFL/JA8):**

MAKE	DIMMER MODEL
AH	SDM3/1000
GE	18024
GENERAL PROTECHT	LUXDM600-12
LEVITON	603-6631
	6631
	6631-LA
	S-600P
	IPI06-1LZ
	NO.6672
LUTRON	DVCL-153P
	D-600R
	DV-600PH
	DV-603PH
	DV-603PR
	S-600
	S-600PR
	S-603PH
	CTCL-153P
	DV-603PH
	DVWCL-153PH
	TG-600PH
	AYCL-153P
	DV-603P
	AYCL-153PH
	DVWCL-153PH
	SCL-153PH
	TGCL-153PH
MAXXIMA	MEW-DM600

**COMPATIBLE DIMMERS**  
**(11P30D9XXFL/JA8)**  
**(11P30LND9XXFL/JA8):**

MAKE	DIMMER MODEL
AH	SDM/600
	SDM3/1000
LEVITON	603-6631
	6631
	6631-LA
	S-600P
LUTRON	DVCL-153P
	D-600R
	D-600RH
	DV-603PH
	S-600
	S-600H
	S-603PH
	CTCL-153P
	DV-603PH
	DVCL-153P
	DVWCL-153PH
	TG-600PH
	AYCL-153P
	DV-603P
	AYCL-153PH
DVWCL-153PH	
SCL-153PH	
TGCL-153PH	
MAXXIMA	MEW-DM600

**COMPATIBLE DIMMERS**  
**(14P38D9XXFL/JA8):**

MAKE	DIMMER MODEL
AH	SDM/600
	SDM3/1000
LEVITON	603-6631
	6631
	6631-LA
	S-600P
LUTRON	MACL-153MLH
	D-600R
	D-600RH
	DV-603PH
	S-600
	S-603PH
	CTCL-153P
	DV-603PH
	DVCL-153P
	TG-600PH
	AYCL-153P
	DV-603P
	MACL-153M
	MACL-153MR
	S-600P
AYCL-153PH	
DV-600P	
DVWCL-153PH	
MACL-153MH	
TGCL-153PH	