

LED PAR Lamps
PAR20, PAR30, PAR38 SERIES



6W PAR20



10W PAR30 Short Neck



10W PAR30 Long Neck



13W PAR38



PRODUCT DESCRIPTION:

MaxLite's energy-efficient PAR lamps offer 6-, 10-, and 13-watt LED replacements for 50-, 75-, and 90- incandescent lamps to significantly reduce your carbon footprint while maintaining a very high quality of light. Available in the PAR20, PAR30 (Short and Long Neck), 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:

- 6W, 450 lumens, replaces 50W Inc.
- 10W, 750 lumens, replaces 75W Inc.
- 13W, 950 lumens, replaces 90W Inc.
- 120V / 60Hz
- 25° and 35° available
- 25,000 hour life at L70 standards
- CRI: ≥80
- Dimmable down to ten percent
- ENERGY STAR certified
- Operating temperature range: - 4° to 104°F
- Not for use in enclosed luminaires
- 1 year standard warranty

WARRANTY:

1-year standard warranty
(further details available at www.maxlite.com/warranties)

MODEL SELECTION (Full list of order codes on pg. 3)		Typical order example: 6P20DLED40NF	
		DLED	
FAMILY	DIMMABILITY	COLOR TEMPERATURE (CCT)	BEAM ANGLE
6P20 = 6 watts, PAR20 10P30 = 10 watts, PAR30 Short Neck 10P30LN = 10 watts, PAR30 Long Neck 13P38 = 13 watts, PAR38	DLED = Dimmable	27 = 2700K 30 = 3000K 40 = 4000K	NF = Narrow Flood 25° FL = Flood 35°

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
 (1) This device may not cause harmful interference.
 (2) This device must accept any interference received, including interference that may cause undesired operation.

SPECIFICATIONS:

		PAR20	PAR30 Short Neck	PAR30 Long Neck	PAR38
ITEM	SPECIFICATION	6 WATTS	10 WATTS	10 WATTS	13 WATTS
GENERAL PERFORMANCE	Color Temperature	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K
	Lumens Delivered (lm)	450	750	750	950
	Efficacy (lm/w)	75	75	75	73
	Equivalency	50W	75W	75W	90W
	CRI	≥80			
	Lumen Maintenance (L70)	25,000 hours			
ELECTRICAL	Power Factor	≥.90			
	Input Voltage	120V			
PHYSICAL	Operating Temperature	-4° F to 104° F			
APPLICATION	Environment	Dry, Damp			
	Certification	ETL, ENERGY STAR			
	Warranty	1 year standard warranty			

COMPATIBLE DIMMERS:

MAKE	DIMMER MODEL
LEVITON	6681
	IPL06
	IPI06
	RTD01-10Z
	6161
	IPE04
	6633-P
	6674

MAKE	DIMMER MODEL
LUTRON	S-600P
	LGCL-153P
	LGCL-153PL
	MAELV-600
	DVCL-153P
	CTCL-153P
	VELV-600M
	CTELV-303P
	DVELV-303P
	VELV-600M
	RRD-6NA
	DVCL-153P
	NVLV-600
	S-603P
	DV-603P
	SELV-300P
	SLV-600P
IPX10-1	

ORDERING:

ORDER CODE	MODEL	ENERGY STAR	WATTAGE	DELIVERED LUMENS	INCANDESCENT EQUIVALENCY	BEAM ANGLE	CBCP (cd)	CRI	CCT (K)	DIMENSION (MOL" X W")
PAR20										
102174	6P20DLED27FL	★	6	450	50W Inc.	35°	1150	82	2700K	3.33" x 2.48"
102281	6P20DLED27NF	★	6	450	50W Inc.	25°	1530	82	2700K	
102175	6P20DLED30FL	★	6	450	50W Inc.	35°	1075	82	3000K	
102282	6P20DLED30NF	★	6	450	50W Inc.	25°	1498	82	3000K	
102269	6P20DLED40FL	★	6	450	50W Inc.	35°	1258	82	4000K	
102283	6P20DLED40NF	★	6	450	50W Inc.	25°	1577	82	4000K	
PAR30 SHORT NECK										
102176	10P30DLED27FL	★	10	750	75W Inc.	35°	1725	80	2700K	3.44" x 3.74"
102284	10P30DLED27NF	★	10	750	75W Inc.	25°	3390	80	2700K	
102177	10P30DLED30FL	★	10	750	75W Inc.	35°	1720	80	3000K	
102285	10P30DLED30NF	★	10	750	75W Inc.	25°	3747	80	3000K	
102270	10P30DLED40FL	★	10	750	75W Inc.	35°	2146	80	4000K	
102286	10P30DLED40NF	★	10	750	75W Inc.	25°	3835	80	4000K	
PAR30 LONG NECK										
102178	10P30LNDLED27FL	★	10	750	75W Inc.	35°	1726	80	2700K	4.39" x 3.74"
102287	10P30LNDLED27NF	★	10	750	75W Inc.	25°	3390	80	2700K	
102179	10P30LNDLED30FL	★	10	750	75W Inc.	35°	1721	80	3000K	
102288	10P30LNDLED30NF	★	10	750	75W Inc.	25°	3747	80	3000K	
102271	10P30LNDLED40FL	★	10	750	75W Inc.	35°	2146	80	4000K	
102289	10P30LNDLED40NF	★	10	750	75W Inc.	25°	3835	80	4000K	
PAR38										
102180	13P38DLED27FL	★	13	950	90W Inc.	35°	2513	82	2700K	5.06" x 4.76"
102290	13P38DLED27NF	★	13	950	90W Inc.	25°	4223	82	2700K	
102181	13P38DLED30FL	★	13	950	90W Inc.	35°	2470	82	3000K	
102291	13P38DLED30NF	★	13	950	90W Inc.	25°	4186	82	3000K	
102272	13P38DLED40FL	★	13	950	90W Inc.	35°	2953	82	4000K	
102292	13P38DLED40NF	★	13	950	90W Inc.	25°	4226	82	4000K	

★ ENERGY STAR certified