

LED PAR Lamps G2
PAR20, PAR30, PAR38 SERIES



7W PAR20



12W PAR30 Long Neck



15W PAR38



PRODUCT DESCRIPTION:

MaxLite's energy-efficient PAR lamps offer 7-, 12-, and 15- watt LED replacements for 50-, 75-, and 120- incandescent lamps to significantly reduce your carbon footprint while maintaining a very high quality of light. Available in the PAR20, PAR30LN, 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:

- 120V / 60Hz
- 25° and 40° available
- 25,000 hour life at L70 standards
- CRI: >80
- Dimmable down to ten percent
- Operating temperature range: - 4° to 104°F
- Not for use in enclosed luminaires
- Five year warranty

MODEL SELECTION (Full list of order codes on pg. 2)

Typical order example: 7PAR20DLED30NF/G2

	DLED		
FAMILY	DIMMABILITY	COLOR TEMPERATURE (CCT)	BEAM ANGLE
7P20 = 7 watts, PAR20 12P30LN = 12 watts, PAR30 Long Neck 15P38 = 15 watts, PAR38	DLED = Dimmable	27 = 2700K 30 = 3000K 40 = 4000K	NF/G2 = Narrow Flood 25° FL/G2 = Flood 40°

COMPATIBLE DIMMERS:

MAKE	DIMMER MODEL	MAKE	DIMMER MODEL
Lutron	CTCL-153P	Leviton	IPL06
Lutron	DVCL-153P	Leviton	IPI10
Lutron	LGCL-153P	Leviton	6631-LW
Lutron	S-600	Leviton	6683-IW

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 Long Neck	PAR38
ITEM	SPECIFICATION	7 WATTS	12 WATTS	15 WATTS
GENERAL PERFORMANCE	Color Temperature	2700K, 3000K, 4000K	2700K, 3000K, 4000K	2700K, 3000K, 4000K
	Lumens Delivered (lm)	≥ 470	850	1050
	Efficacy (lm/w)	≥ 67	71	70
	Equivalency	50W	75W	120W
	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		
	Warranty	5 Year		

ORDERING:

ORDER CODE	MODEL	WATTAGE	INCANDESCENT EQUIVALENCY	CRI	OUTPUT (LUMENS)	CBCP (cd)	DIMENSIONS L" X W"	CCT	BEAM ANGLE
PAR20									
77639	7P20DLED27FL/G2	7W	50W	82	500	1125	3.35" x 2.5"	2700K	40°
77638	7P20DLED27NF/G2	7W	50W	82	500	1850	3.35" x 2.5"	2700K	25°
77641	7P20DLED30FL/G2	7W	50W	82	500	1127	3.35" x 2.5"	3000K	40°
77643	7P20DLED40FL/G2	7W	50W	84	500	1308	3.35" x 2.5"	4000K	40°
77642	7P20DLED40NF/G2	7W	50W	84	470	N/A	3.35" x 2.5"	4000K	25°
PAR30 LONG NECK									
77644	12P30LNDLED27FL/G2	12W	75W	82	850	2300	4.6" x 3.75"	2700K	40°
95453	12P30LNDLED27NF/G2	12W	75W	82	850	2300	4.6" x 3.75"	2700K	25°
97001	12P30LNDLED27FL/G2BP	12W	75W	82	850	2300	4.6" x 3.75"	2700K	25°
77645	12P30LNDLED30FL/G2	12W	75W	82	850	2300	4.6" x 3.75"	3000K	40°
95454	12P30LNDLED30NF/G2	12W	75W	82	850	4064	4.6" x 3.75"	3000K	25°
77646	12P30LNDLED40FL/G2	12W	75W	84	850	2300	4.6" x 3.75"	4000K	40°
95455	12P30LNDLED40NF/G2	12W	75W	84	850	3500	4.6" x 3.75"	4000K	25°
PAR38									
76556	15P38DLED27FL/G2	15W	120W	82	1050	3048	5.10" x 4.75"	2700K	40°
95456	15P38DLED27NF/G2	15W	120W	82	1050	5878	5.10" x 4.75"	2700K	25°
77647	15P38DLED30FL/G2	15W	120W	82	1050	3062	5.10" x 4.75"	3000K	40°
95457	15P38DLED30NF/G2	15W	120W	82	1050	6448	5.10" x 4.75"	3000K	25°
77648	15P38DLED40FL/G2	15W	120W	84	1050	3193	5.10" x 4.75"	4000K	40°
95458	15P38DLED40NF/G2	15W	120W	84	1050	7000	5.10" x 4.75"	4000K	25°