

LED PAR Lamps
PAR20, PAR30, PAR38 SERIES



7W PAR20



11W PAR30 Short Neck



11W PAR30 Long Neck



13W & 15W PAR38



NOTES:

1. All lamps are wet location rated besides 11W PAR30 Short neck models.
2. See page 5 for compatible dimmer list

PRODUCT DESCRIPTION:

MaxLite's energy-efficient PAR lamps offer 7-, 11-, 13- and 15- watt LED replacements for 50-, 75-, 100- and 120- 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:

- 7W PAR20, 500 lumens, replaces 50W Inc.
- 11W PAR30, 850 lumens, replaces 75W Inc.
- 13W PAR38, 1050 lumens, replaces 100W Inc.
- 15W PAR38, 1250 lumens, replaces 100W Inc.
- Beam angles: 30° and 40° available
- Available in 2700K, 3000K, 4000K & 5000K
- CRI: ≥80
- Instant on (no warm up time)
- Base: E26 (medium)
- UV and IR free
- Dimmable down to 10%
- 10W PAR30 Short neck are models are damp rated, while others are wet locations rated
- ENERGY STAR certified
- Ideal for use in both indoor and outdoor
- Not for use in enclosed luminaires
- 25,000 hour life at L70 standards

APPLICATIONS:

- Retail
- Hospitality
- Residential
- Restaurant
- Outdoor architectural/spot lighting

WARRANTY:

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

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 are subject to change without notice.

Phone: 1-800-555-5629 | Fax: 973-244-7333 | Web: www.maxlite.com | E-mail: info@maxlite.com

MAX18057
Revised: 06/14/21

SPECIFICATIONS:

		PAR20	PAR30 Short Neck	PAR30 Long Neck	PAR38	PAR38
ITEM	SPECIFICATION	7 WATTS	11 WATTS	11 WATTS	13 WATTS	15 WATTS
GENERAL PERFORMANCE	Color Temperature	2700K, 3000K, 4000K	2700K, 3000K, 4000K, 5000K	2700K, 3000K, 4000K, 5000K	2700K, 3000K, 4000K, 5000K	2700K, 3000K, 4000K
	Lumens Delivered (lm)	500	850	850	1050	1250
	Efficacy (lm/w)	71	77	77	80	83
	Equivalency	50W	75W	75W	100W	100W
	CRI	≥80				
	Lumen Maintenance (L70)	25,000 hours				
ELECTRICAL	Power Factor	≥0.90				
	Input Voltage	120V				
PHYSICAL	Operating Temperature	-4° F to 104° F				
APPLICATION	Environment	Dry, Damp, Wet	Dry, Damp	Dry, Damp, Wet	Dry, Damp, Wet	Dry, Damp, Wet
	Certification	UL Listed, ENERGY STAR, FCC, LM80				
	Warranty	5 year standard warranty				

ORDERING (FLOOD MODELS):

ORDER CODE	MODEL NUMBER	ENERGY STAR ID	WATTAGE	DELIVERED LUMENS	EFFICIACY (lm/w)	INCANDESCENT EQUIVALENCY	BEAM ANGLE	CBCP (cd)	CRI	CCT (K)	DIMENSION (MOL" X W")	CARTON QTY
PAR20 - WET LOCATION RATED												
14099200	7P20WD27FL	2319718	7W	500	71	50W Inc.	40°	1135	83	2700K	3.19" x 2.48"	24pcs
14099201	7P20WD30FL	2319714						969	84	3000K		
14099202	7P20WD40FL	2319716						1169	84	4000K		
PAR30 SHORT NECK - DAMP LOCATION RATED												
14099226	11P30D27FL	2320591	11W	850	77	75W Inc.	40°	1649	84	2700K	3.62" x 3.74"	24pcs
14099227	11P30D30FL	2320592						1536	84	3000K		
14099228	11P30D40FL	2320593						1586	83	4000K		
14099229	11P30D50FL	2320594						1668	84	5000K		
PAR30 LONG NECK - WET LOCATION RATED												
14099203	11P30WLND27FL	2320587	11W	850	77	75W Inc.	40°	1917	83	2700K	4.57" x 3.74"	24pcs
14099204	11P30WLND30FL	2320588						1564	84	3000K		
14099205	11P30WLND40FL	2320589						1605	83	4000K		
103237	11P30WLND50FL	2344719						1605	83	5000K		
PAR38 - WET LOCATION RATED												
14099206	13P38WD27FL	2319699	13W	1050	80	100W Inc.	40°	2578	83	2700K	5.16" x 4.72"	24pcs
14099207	13P38WD30FL	2319700						1886	84	3000K		
14099208	13P38WD40FL	2319701						2424	83	4000K		
14099209	13P38WD50FL	2321219						2163	84	5000K		
14099210	15P38WD27FL	2318566	15W	1250	83	100W Inc.	40°	2411	83	2700K		
14099211	15P38WD30FL	2318567						2527	83	3000K		
14099212	15P38WD40FL	2321100						2870	84	4000K		

ORDERING (NARROW FLOOD MODELS):

ORDER CODE	MODEL NUMBER	ENERGY STAR ID	WATTAGE	DELIVERED LUMENS	EFFICACY (lm/W)	INCANDESCENT EQUIVALENCY	BEAM ANGLE	CBCP (cd)	CRI	CCT (K)	DIMENSION (MOL" X W")	CARTON QTY
PAR20 - WET LOCATION RATED												
14099213	7P20WD27NF	2319713	7W	500	71	50W Inc.	30°	1366	83	2700K	3.19" x 2.48"	24pcs
14099214	7P20WD30NF	2319715						1533	84	3000K		
14099215	7P20WD40NF	2319717						1639	84	4000K		
PAR30 SHORT NECK - DAMP LOCATION RATED												
14099230	11P30D27NF	2321052	11W	850	77	75W Inc.	30°	2460	84	2700K	3.62" x 3.74"	24pcs
14099231	11P30D30NF	2321050						2415	80	3000K		
14099232	11P30D40NF	2321053						2297	83	4000K		
14099233	11P30D50NF	2321051						2569	84	5000K		
PAR30 LONG NECK - WET LOCATION RATED												
14099216	11P30WLND27NF	2321055	11W	850	77	75W Inc.	30°	2460	83	2700K	4.57" x 3.74"	24pcs
14099217	11P30WLND30NF	2321054					25°	3043	84	3000K		
14099218	11P30WLND40NF	2321056					2548	83	4000K			
PAR38 - WET LOCATION RATED												
14099219	13P38WD27NF	2321280	13W	1050	80	100W Inc.	30°	3261	83	2700K	5.16" x 4.72"	24pcs
14099220	13P38WD30NF	2321282						3452	84	3000K		
14099221	13P38WD40NF	2321281						3460	80	4000K		
14099222	13P38WD50NF	2321283						3678	84	5000K		
14099223	15P38WD27NF	2321101	15W	1250	83			3333	80	2700K		
14099224	15P38WD30NF	2321102						3483	82	3000K		
14099225	15P38WD40NF	2321103						3942	83	5000K		

COMPATIBLE DIMMERS FOR 7P20WDXFL & 7P20WDXNF:

BRAND	MODEL	COMPATIBLE
ADRONE	ADPD453LW2	YES
AH	SDM/600/WHITTE	YES
ALMOND	LUXDM600-12	YES
CTL	DM600-12-3	YES
LEGRAND	HCL453PTC	YES
	RHCL453PW	YES
LEVITON	603-6631-A	YES
	6631-A	YES
	6631-LA	YES
	6672	YES
	6683-10Z	YES
	IPI06-1LZ	YES
	NO. 6681	YES
	NO.6631	YES
LUTRON	AYCL-153PH	YES
	CTCL-153PDH-WH	YES
	D-600R-IV	YES
	D-600R-WH	YES
	D-600RH-DK	YES
	DV-600PH-WH	YES
	DV-603PH-WH	YES

BRAND	MODEL	COMPATIBLE
LUTRON	DV-603PH-WH	YES
	DVCL-153P-WH	YES
	DVCL-153P-WH-3	YES
	DVELV-303P-WH	YES
	MACL-153M-WH	YES
	MACL-153MH-WH	YES
	MACL-153MLH-WH	YES
	MACL-153MLRH-WH	YES
	MACL-153MR-WH	YES
	MAELV-600-WH	YES
	MSCL-OP153MH-WH	YES
	S-600	YES
	S-600-IV	YES
	S-600H-WH	YES
TG-600PH-IV	YES	
TGCL-153PH-WH	YES	
MAXXIMA	MEW-DM600	YES

COMPATIBLE DIMMERS FOR 11P30DXXFL, 11P30DXXNF, 11P30WLNDXXFL & 11P30WLNDXXNF:

BRAND	MODEL	COMPATIBLE
ADRONE	ADPD453LW2	YES
AH	SDM/600/WHITTE	YES
ALMOND	LUXDM600-12	YES
CTL	DM600-12-3	YES
LEGRAND	HCL453PTC	YES
	RHCL453PW	YES
LEVITON	6684	YES
	6681	YES
	603-6631-A	YES
	6631-A	YES
	6631-LA	YES
	IPI06-1LZ	YES
	NO.6631	YES
	NO.6672	YES
	LUTRON	AYCL-153P-WH
AYCL-153PH		YES
D-600PH-DK		YES
D-600R-IV		YES
D-600R-WH		YES
D-600RH-DK		YES
DV-600PH-WH		YES
DV-603PH-WH		YES

BRAND	MODEL	COMPATIBLE
LUTRON	DV-603PH-WH	YES
	DVCL-153P-WH	YES
	DVCL-153P-WH-3	YES
	DVELV-303P-WH	YES
	MACL-153M-WH	YES
	MACL-153MH-WH	YES
	MACL-153MLH-WH	YES
	MACL-153MLRH-WH	YES
	MACL-153MR-WH	YES
	MAELV-600-WH	YES
	MSCL-OP153MH-WH	YES
	S-600	YES
	S-600-IV	YES
	S-600H-WH	YES
SCL-153PH-WH	YES	
TG-600PH-IV	YES	
TGCL-153PH-WH	YES	
MAXXIMA	MEW-DM600	YES

COMPATIBLE DIMMERS FOR 13P38WDXXFL & 13P38WDXXNF:

BRAND	MODEL	COMPATIBLE
ADRONE	ADPD453LW2	YES
AH	SDM/600/WHTTE	YES
ALMOND	LUXDM600-12	YES
CTL	DM600-12-3	YES
LEGRAND	HCL453PTC	YES
	RHCL453PW	YES
LEVITON	6684	YES
	6681	YES
	603-6631-A	YES
	6631-A	YES
	6631-LA	YES
	IPI06-1LZ	YES
	NO.6631	YES
	NO.6672	YES
	AYCL-153PH	YES
	CTCL-153PDH-WH	YES
	D-600R-IV	YES
	D-600R-WH	YES
	D-600RH-DK	YES
	DV-600PH-WH	YES
	DV-603PH-WH	YES

BRAND	MODEL	COMPATIBLE
LUTRON	DV-603PH-WH	YES
	DVCL-153P-WH	YES
	DVCL-153P-WH-3	YES
	DVELV-303P-WH	YES
	MACL-153M-WH	YES
	MACL-153MH-WH	YES
	MACL-153MLH-WH	YES
	MACL-153MLRH-WH	YES
	MACL-153MR-WH	YES
	MAELV-600-WH	YES
	MSCL-OP153MH-WH	YES
	S-600	YES
	S-600-IV	YES
	S-600H-WH	YES
TG-600PH-IV	YES	
TGCL-153PH-WH	YES	
MAXXIMA	MEW-DM600	YES

COMPATIBLE DIMMERS FOR 15P38WDXXNF & 15P38WDXXNF:

BRAND	MODEL	COMPATIBLE
ADRONE	ADPD453LW2	YES
AH	SDM/600/WHTTE	YES
ALMOND	LUXDM600-12	YES
CTL	DM600-12-3	YES
LEGRAND	HCL453PTC	YES
	RHCL453PW	YES
LEVITON	6681	YES
	603-6631-A	YES
	6631-A	YES
	6631-LA	YES
	6683-10Z	YES
	IPI06-1LZ	YES
	NO.6631	YES
	NO.6672	YES
LUTRON	AYCL-153P-WH	YES
	AYCL-153PH	YES
	CTCL-153PDH-WH	YES
	D-600R-IV	YES
	D-600R-WH	YES
	D-600RH-DK	YES
	DV-600PH-WH	YES
	DV-603PH-WH	YES

BRAND	MODEL	COMPATIBLE
LUTRON	DV-603PH-WH	YES
	DVCL-153P-WH	YES
	DVCL-153P-WH-3	YES
	DVELV-303P-WH	YES
	MACL-153M-WH	YES
	MACL-153MH-WH	YES
	MACL-153MLH-WH	YES
	MACL-153MLRH-WH	YES
	MACL-153MR-WH	YES
	MAELV-600-WH	YES
	MSCL-OP153MH-WH	YES
	S-600	YES
	S-600-IV	YES
	S-600H-WH	YES
SCL-153PH-WH	YES	
TG-600PH-IV	YES	
TGCL-153PH-WH	YES	
MAXXIMA	MEW-DM600	YES