

**LED PAR Lamps**  
PAR20, PAR30, PAR38 SERIES



7W PAR20



11W PAR30 Short Neck



11W PAR30 Long Neck



13W & 15W PAR38



**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 120W Inc.
- Beam angles: 30° and 40° available
- Available in 2700K, 3000K, 4000K & 5000K
- Voltage: 120V
- Frequency: 60Hz
- 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
- Operating temperature range: - 4° to 104°F
- Power Factor: 0.70 -0.80
- Ideal for use in both indoor and outdoor
- Not for use in enclosed luminaires
- Five year warranty
- 25,000 hour life at L70 standards

**APPLICATIONS:**

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

**NOTES:**

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

### SPECIFICATIONS:

		PAR20	PAR30 Short Neck	PAR30 Long Neck	PAR38	PAR38
ITEM	SPECIFICATION	7 WATTS	11 WATTS	11 WATTS	13 WATTS	15 WATTS
<b>GENERAL PERFORMANCE</b>	Color Temperature	2700K, 3000K, 4000K	2700K, 3000K, 4000K, 5000K	2700K, 3000K, 4000K	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	120W
	CRI	≥80				
	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	Dry, Damp, Wet	Dry, Damp	Dry, Damp, Wet	Dry, Damp, Wet	Dry, Damp, Wet
	Certification	UL Listed, ENERGY STAR, FCC, LM80				
	Warranty	5 Year				

**ORDERING (FLOOD MODELS):**

ORDER CODE	MODEL	ENERGY STAR	WATT-AGE	DELIVERED LUMENS	EFFI-CACY (lm/W)	INCANDESCENT EQUIVALENCY	BEAM ANGLE	CBCP (cd)	CRI	CCT (K)	DIMEN-SION (MOL" X W")	CARTON QTY
<b>PAR20 - WET LOCATION RATED</b>												
14099200	7P20WD27FL	★	7W	500	71	50W Inc.	40°	1135	83	2700K	3.19" x 2.48"	24pcs
14099201	7P20WD30FL	★						969	84	3000K		
14099202	7P20WD40FL	★						1169	84	4000K		
<b>PAR30 SHORT NECK - DAMP LOCATION RATED</b>												
14099226	11P30D27FL	★	11W	850	77	75W Inc.	40°	1649	84	2700K	3.62" x 3.74"	24pcs
14099227	11P30D30FL	★						1536	84	3000K		
14099228	11P30D40FL	★						1586	83	4000K		
14099229	11P30D50FL	★						1668	84	5000K		
<b>PAR30 LONG NECK - WET LOCATION RATED</b>												
14099203	11P30WLND27FL	★	11W	850	77	75W Inc.	40°	1917	83	2700K	4.57" x 3.74"	24pcs
14099204	11P30WLND30FL	★						1564	84	3000K		
14099205	11P30WLND40FL	★						1605	83	4000K		
<b>PAR38 - WET LOCATION RATED</b>												
14099206	13P38WD27FL	★	13W	1050	80	100W Inc.	40°	2578	83	2700K	5.16" x 4.72"	24pcs
14099207	13P38WD30FL	★						1886	84	3000K		
14099208	13P38WD40FL	★						2424	83	4000K		
14099209	13P38WD50FL	★						2163	84	5000K		
14099210	15P38WD27FL	★	15W	1250	83	120W Inc.	40°	2411	83	2700K	5.16" x 4.72"	24pcs
14099211	15P38WD30FL	★						2527	83	3000K		
14099212	15P38WD40FL	★						2870	84	5000K		

★ ENERGY STAR certified

**ORDERING (NARROW FLOOD MODELS):**

ORDER CODE	MODEL	ENERGY STAR	WATT-AGE	DELIVERED LUMENS	EFFI-CACY (lm/W)	INCANDESCENT EQUIVALENCY	BEAM ANGLE	CBCP (cd)	CRI	CCT (K)	DIMEN-SION (MOL" X W")	CARTON QTY
<b>PAR20 - WET LOCATION RATED</b>												
14099213	7P20WD27NF	★	7W	500	71	50W Inc.	30°	1366	83	2700K	3.19" x 2.48"	24pcs
14099214	7P20WD30NF	★						1533	84	3000K		
14099215	7P20WD40NF	★						1639	84	4000K		
<b>PAR30 SHORT NECK - DAMP LOCATION RATED</b>												
14099230	11P30D27NF	★	11W	850	77	75W Inc.	30°	2460	84	2700K	3.62" x 3.74"	24pcs
14099231	11P30D30NF	★						2415	80	3000K		
14099232	11P30D40NF	★						2297	83	4000K		
14099233	11P30D50NF	★						2569	84	5000K		
<b>PAR30 LONG NECK - WET LOCATION RATED</b>												
14099216	11P30WLND27NF	★	11W	850	77	75W Inc.	30°	2460	83	2700K	4.57" x 3.74"	24pcs
14099217	11P30WLND30NF	★					25°	3043	84	3000K		
14099218	11P30WLND40NF	★					2548	83	4000K			
<b>PAR38 - WET LOCATION RATED</b>												
14099219	13P38WD27NF	★	13W	1050	80	100W Inc.	30°	3261	83	2700K	5.16" x 4.72"	24pcs
14099220	13P38WD30NF	★						3452	84	3000K		
14099221	13P38WD40NF	★						3460	80	4000K		
14099222	13P38WD50NF	★						3678	84	5000K		
14099223	15P38WD27NF	★	15W	1250	83	100W Inc.	30°	3333	80	2700K	5.16" x 4.72"	24pcs
14099224	15P38WD30NF	★						3483	82	3000K		
14099225	15P38WD40NF	★						3942	83	5000K		

★ ENERGY STAR certified

**COMPATIBLE DIMMERS FOR 7P20WDXXFL & 7P20WDXXNF:**

BRAND	MODEL	COMPATIBLE	BRAND	MODEL	COMPATIBLE
ADRONE	ADPD453LW2	YES	LUTRON	DV-603PH-WH	YES
	ADWR703HW4	YES		DV-603PR	NO
AH	SDM/600/WHTTE	YES		DVCL-153P-WH	YES
ALMOND	LUXDM600-12	YES		DVCL-153P-WH	NO
COOPER	DAL06P-C2-K	NO		DVCL-153P-WH-3	YES
	SAL06P-W-K	NO		DVCL-153PH	NO
	TAL06P-C2-K	NO		DVCL-153PR-WH	YES
CTL	DM600-12-3	YES		DVCL-253PH	YES
EATON	AAL06-C1	NO		DVELV-303P-WH	YES
	TAL06P1-C5	NO		DVW-600PH-WH	NO
	SAL06P-LA-K	NO		DVWCL-153PH-WH	NO
GE	18024	NO		DVWCL-153PH-WHC	NO
HALO	SAL06P-W-HALOGF2	NO		LECL-153PH-WH	YES
LEGRAND	HCL453PTC	YES		LGCL-153CL	NO
	RHCL453PW	YES		MACL-153M-WH	YES
LEVITON	603-6631-A	YES		MACL-153MH-WH	YES
	6631-A	YES		MACL-153MLH-WH	YES
	6631-LA	YES		MACL-153MLRH-WH	YES
	6672	YES		MACL-153MR-WH	YES
	6683-10Z	YES		MAELV-600-WH	YES
	6684	YES	MSCL-OP153MH-WH	YES	
	IPI06	NO	PD-6WCL-WH-P	NO	
	IPI06-1LZ	YES	S-10PH	YES	
	IPI10-1LZ	NO	S-600	YES	
	NO.6681	YES	S-600-AL	YES	
	NO.6631	YES	S-600-IV	YES	
	NO.6674	NO	S-600H-WH	YES	
	NO.6681	NO	S-600P-WH	NO	
	NO.IPL06	YES	S-600PR-WH	NO	
	S-600P-WH	NO	S-603PGH-WH	NO	
LUTRON	AY-600PH-WH	NO	S-603PH-WH	NO	
	AYCL-153P-WH	YES	SCL-153P-WH	NO	
	AYCL-153PH	YES	SCL-153PH-WH	YES	
	CT-103P-WH	YES	TG-600PH-IV	YES	
	CT-600PR-WH	NO	TG-600PH-WH	NO	
	CTCL-153P-WH	NO	TG-600PNLH-WH	NO	
	CTCL-153PDH-WH	YES	TG-603PGH-WH	NO	
	D-600PH-DK	YES	TGCL-153PH-WH	YES	
	D-600R-IV	YES	TGCL-153PH-WH	NO	
	D-600R-WH	YES	MAXXIMA	MEW-DM600	YES
	D-600RH-DK	YES			
	DV-600P-WH	NO			
	DV-600PH-WH	YES			
	DV-603P	NO			
	DV-603PH-WH	YES			

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

BRAND	MODEL	COMPATIBLE
ADRONE	ADPD453LW2	YES
	ADWR703HW4	YES
AH	SDM/600/WHTTE	YES
ALMOND	LUXDM600-12	YES
COOPER	DAL06P-C2-K	NO
	TAL06P-C2-K	NO
	SAL06P-W-K	NO
CTL	DM600-12-3	YES
EATON	AAL06-C1	NO
	SAL06P-LA-K	NO
	TAL06P1-C5	NO
GE	18024	NO
HALO	SAL06P-W-HALOGF2	NO
LEGRAND	HCL453PTC	YES
	RHCL453PW	YES
LEVITON	6684	YES
	6681	YES
	603-6631-A	YES
	6631-A	YES
	6631-LA	YES
	6683-10Z	YES
	IPI06	NO
	IPI06-1LZ	YES
	IPI10-1LZ	NO
	NO.6631	YES
	NO.6672	YES
	NO.6674	NO
	NO.6681	NO
	NO.IPL06	YES
S-600P-WH	NO	
LUTRON	AY-600PH-WH	NO
	AYCL-153P-WH	YES
	AYCL-153PH	YES
	CT-103P-WH	YES
	CT-600PR-WH	NO
	CTCL-153P-WH	NO
	CTCL-153PDH-WH	YES
	D-600PH-DK	YES
	D-600R-IV	YES
	D-600R-WH	YES
	D-600RH-DK	YES
	DV-600P-WH	NO
	DV-600PH-WH	YES
	DV-603P	NO
	DV-603PH-WH	YES

BRAND	MODEL	COMPATIBLE
LUTRON	DV-603PH-WH	YES
	DV-603PR	NO
	DVCL-153P-WH	NO
	DVCL-153P-WH	YES
	DVCL-153P-WH-3	YES
	DVCL-153PH	NO
	DVCL-153PR-WH	YES
	DVCL-253PH	YES
	DVELV-303P-WH	YES
	DVW-600PH-WH	NO
	DVWCL-153PH-WH	NO
	DVWCL-153PH-WHC	NO
	LECL-153PH-WH	YES
	LGCL-153CL	NO
	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
	PD-6WCL-WH-P	NO
	S-10PH	YES
	S-600	YES
	S-600-AL	YES
	S-600-IV	YES
S-600H-WH	YES	
S-600P-WH	NO	
S-600PR-WH	NO	
S-603PGH-WH	NO	
S-603PH-WH	NO	
SCL-153P-WH	NO	
SCL-153PH-WH	YES	
TG-600PH-IV	YES	
TG-600PH-WH	NO	
TG-600PNLH-WH	NO	
TG-603PGH-WH	NO	
TGCL-153PH-WH	NO	
TGCL-153PH-WH	YES	
MAXXIMA	MEW-DM600	YES

**COMPATIBLE DIMMERS FOR 13P38WDXXFL & 13P38WDXXNF:**

BRAND	MODEL	COMPATIBLE
ADRONE	ADPD453LW2	YES
	ADWR703HW4	YES
AH	SDM/600/WHTTE	YES
ALMOND	LUXDM600-12	YES
COOPER	DAL06P-C2-K	NO
	SAL06P-W-K	NO
	TAL06P-C2-K	NO
CTL	DM600-12-3	YES
EATON	AAL06-C1	NO
	SAL06P-LA-K	NO
	TAL06P1-C5	NO
GE	18024	NO
HALO	SAL06P-W-HALOGF2	NO
LEGRAND	HCL453PTC	YES
	RHCL453PW	YES
LEVITON	6684	YES
	6681	YES
	603-6631-A	YES
	6631-A	YES
	6631-LA	YES
	6683-10Z	YES
	IPI06	NO
	IPI06-1LZ	YES
	IPI10-1LZ	NO
	NO.6631	YES
	NO.6672	YES
	NO.6674	NO
	NO.6681	NO
	NO.IPL06	YES
	S-600P-WH	NO
LUTRON	AY-600PH-WH	NO
	AYCL-153P-WH	YES
	AYCL-153PH	YES
	CT-103P-WH	YES
	CT-600PR-WH	NO
	CTCL-153P-WH	NO
	CTCL-153PDH-WH	YES
	D-600PH-DK	YES
	D-600R-IV	YES
	D-600R-WH	YES
	D-600RH-DK	YES
	DV-600P-WH	NO
	DV-600PH-WH	YES
	DV-603P	NO
	DV-603PH-WH	YES

BRAND	MODEL	COMPATIBLE
LUTRON	DV-603PH-WH	YES
	DV-603PR	NO
	DVCL-153P-WH	YES
	DVCL-153P-WH	NO
	DVCL-153P-WH-3	YES
	DVCL-153PH	NO
	DVCL-153PR-WH	YES
	DVCL-253PH	YES
	DVELV-303P-WH	YES
	DVW-600PH-WH	NO
	DVWCL-153PH-WH	NO
	DVWCL-153PH-WHC	NO
	LECL-153PH-WH	YES
	LGCL-153CL	NO
	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
	PD-6WCL-WH-P	NO
	S-10PH	YES
	S-600	YES
	S-600-AL	YES
	S-600-IV	YES
	S-600H-WH	YES
S-600P-WH	NO	
S-600PR-WH	NO	
S-603PGH-WH	NO	
S-603PH-WH	NO	
SCL-153P-WH	NO	
SCL-153PH-WH	YES	
TG-600PH-IV	YES	
TG-600PH-WH	NO	
TG-600PNLH-WH	NO	
TG-603PGH-WH	NO	
TGCL-153PH-WH	YES	
TGCL-153PH-WH	NO	
MAXXIMA	MEW-DM600	YES

**COMPATIBLE DIMMERS FOR 15P38WDXXNF & 15P38WDXXNF:**

BRAND	MODEL	COMPATIBLE
ADRONNE	ADPD453LW2	YES
	ADWR703HW4	YES
AH	SDM/600/WHTTE	YES
ALMOND	LUXDM600-12	YES
COOPER	DAL06P-C2-K	NO
	SAL06P-W-K	NO
	TAL06P-C2-K	NO
CTL	DM600-12-3	YES
EATON	AAL06-C1	NO
	SAL06P-LA-K	NO
	TAL06P1-C5	NO
GE	18024	NO
HALO	SAL06P-W-HALOGF2	NO
LEGRAND	HCL453PTC	YES
	RHCL453PW	YES
LEVITON	6681	YES
	603-6631-A	YES
	6631-A	YES
	6631-LA	YES
	6683-10Z	YES
	6684	YES
	IPI06	NO
	IPI06-1LZ	YES
	IPI10-1LZ	NO
	NO.6631	YES
	NO.6672	YES
	NO.6674	NO
	NO.6681	NO
	NO.IPL06	YES
	S-600P-WH	NO
LUTRON	AY-600PH-WH	NO
	AYCL-153P-WH	YES
	AYCL-153PH	YES
	CT-103P-WH	YES
	CT-600PR-WH	NO
	CTCL-153P-WH	NO
	CTCL-153PDH-WH	YES
	D-600PH-DK	YES
	D-600R-IV	YES
	D-600R-WH	YES
	D-600RH-DK	YES
	DV-600P-WH	NO
	DV-600PH-WH	YES
	DV-603P	NO
	DV-603PH-WH	YES

BRAND	MODEL	COMPATIBLE
LUTRON	DV-603PH-WH	YES
	DV-603PR	NO
	DVCL-153P-WH	YES
	DVCL-153P-WH	NO
	DVCL-153P-WH-3	YES
	DVCL-153PH	NO
	DVCL-153PR-WH	YES
	DVCL-253PH	YES
	DVELV-303P-WH	YES
	DVW-600PH-WH	NO
	DVWCL-153PH-WH	NO
	DVWCL-153PH-WHC	NO
	LECL-153PH-WH	YES
	LGCL-153CL	NO
	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
	PD-6WCL-WH-P	NO
	S-10PH	YES
	S-600	YES
	S-600-AL	YES
S-600-IV	YES	
S-600H-WH	YES	
S-600P-WH	NO	
S-600PR-WH	NO	
S-603PGH-WH	NO	
S-603PH-WH	NO	
SCL-153P-WH	NO	
SCL-153PH-WH	YES	
TG-600PH-IV	YES	
TG-600PH-WH	NO	
TG-600PNLH-WH	NO	
TG-603PGH-WH	NO	
TGCL-153PH-WH	YES	
TGCL-153PH-WH	NO	
MAXXIMA	MEW-DM600	YES