

## LED HIGH OUTPUT PAR Lamps PAR30 AND PAR38 SERIES



18W PAR30



20W PAR30



23W PAR38



27W PAR38



38W PAR38



### PRODUCT DESCRIPTION:

MaxLite's range of High Output PAR lamps offers energy-efficient 18-, 20-, 23-, 27-, and 38-watt LED replacements for 75- and 250-watt halogen incandescent lamps to significantly reduce your carbon footprint while maintaining a very high quality of light. Available in the PAR30 (Spot PAR and Narrow Flood), and PAR38 (Narrow Flood, Spot PAR and Flood) 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:

- 18W, 1,800 lumens
- 20W, 2,300 lumens
- 23W, 2,500-2,650 lumens
- 27W, 3,000 lumens
- 38W, 4,000 lumens
- Universal input wattage 120-277VAC
- 15°, 25°, and 40° available
- 25,000 hour life at L70 standards
- CRI: ≥82
- Operating temperature range: - 4° to 104°F
- Not for use in enclosed luminaires
- Suitable for wet locations
- Dimmable only when installed in 120V applications

### 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. 3)		Typical order example: 19P30WD30SP		
FAMILY	W RATED	D DIMMABILITY	COLOR TEMPERATURE (CCT)	BEAM ANGLE
<b>18P30=</b> 18 watts, PAR30 <b>20P30=</b> 20 watts, PAR30 <b>23P38=</b> 23 watts, PAR38 <b>27P38=</b> 27 watts, PAR38 <b>38P38=</b> 38 watts, PAR38	<b>W=</b> Wet	<b>D=</b> Dimmable <b>ND=</b> Non-Dimmable	<b>30=</b> 3000K <b>40=</b> 4000K	<b>FL=</b> Flood 40° <b>NF=</b> Narrow Flood 25° <b>SP=</b> Spot 15°

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.  
 (3) Only the 38 PAR lamp is none dimmable.

### SPECIFICATIONS:

		PAR30	PAR30	PAR38	PAR38	PAR38
ITEM	SPECIFICATION	18 WATTS	20 WATTS	23 WATTS	27 WATTS	38 WATTS
<b>GENERAL PERFORMANCE</b>	Color Temperature	3000K, 4000K	3000K, 4000K	3000K, 4000K	3000K, 4000K	3000K, 4000K
	Lumens Delivered (lm)	1,800	2,300	2,650	3,000	4,000
	Efficacy (lm/w)	100	116	108-115	110	105
	Equivalency	75W	75W	250W Halogen	250W Halogen	250W Halogen
	CRI	≥80				
	Lumen Maintenance (L70)	25,000 hours				
<b>ELECTRICAL</b>	Power Factor	≥.70				
	Input Voltage	120-277V				
<b>PHYSICAL</b>	Operating Temperature	-4° F to 104° F				
<b>APPLICATION</b>	Environment	Dry, Damp, Wet				
	Certification	Energy Star, cULus				
	Warranty	5 Year				

### ORDERING:

ORDER CODE	MODEL	ENERGY STAR	WATTAGE	DELIVERED LUMENS	INCANDESCENT EQUIVALENCY	BEAM ANGLE	CRI	CCT (K)
<b>PAR30</b>								
102755	18P30WD30SP	★	18	1,800	75W Inc.	15°	80	3000K
102990	18P30WD40SP	★	18	1,800	75W Inc.	15°	80	4000K
102756	20P30WD30NF	★	20	2,300	75W Inc.	25°	80	3000K
102991	20P30WD40NF	★	20	2,300	75W Inc.	25°	80	4000K
<b>PAR38</b>								
102758	23P38WD30FL	★	23	2,500	250W Inc.	40°	80	3000K
102992	23P38WD40FL	★	23	2,500	250W Inc.	40°	80	4000K
102757	23P38WD30SP	★	23	2,650	150W Inc.	15°	80	3000K
103025	23P38WD40SP	★	23	2,650	150W Inc.	15°	80	4000K
102759	27P38WD30NF	★	27	3,000	250W Inc.	25°	80	3000K
103026	27P38WD40NF	★	27	3,000	250W Inc.	25°	80	4000K
102629	38P38WWD30FL	★	38	4,000	250W Inc.	40°	80	3000K
102741	38P38WWD40FL	★	38	4,000	250W Inc.	40°	80	4000K
102742	38P38WWD30NF	★	38	4,000	250W Inc.	25°	80	3000K
102743	38P38WWD40NF	★	38	4,000	250W Inc.	25°	80	4000K

★ ENERGY STAR Certified

**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
	VTELV-600M
	CTELV-303P
	DVELV-303P
	VTELV-600M
	RRD-6NA
	DVCL-153P
	NTLV-600
	S-603P
	DV-603P
	SELV-300P
	SLV-600P
IPX10-1	