

## LED PAR LAMPS

### 277V PAR30LN & PAR38 SERIES



13W PAR30 Long Neck



17W PAR38



### PRODUCT DESCRIPTION:

Engineered to operate strictly on 277-volt electrical systems, PAR38 and long-neck PAR30 lamps are an energy-efficient replacement for conventional halogen bulbs in retail, hospitality and architectural applications where converting voltage would be costly or labor intensive.

Suitable for spot or general lighting, the lamps feature instant-on technology and deliver a high-quality light with excellent color rendering for applications such as shops, lobby and reception areas, corridors, stairways and washrooms.

### FEATURES:

- 277V
- 40° beam angle
- 25,000 Hour life at L70 standards
- CRI: >80
- High output chip-on-board LED
- Non-dimmable
- 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](http://www.maxlite.com/warranties))

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

Typical order example: 13P30LNLED230FL

|                                                                            | LED                      | 2              |                                      | FL                   |
|----------------------------------------------------------------------------|--------------------------|----------------|--------------------------------------|----------------------|
| FAMILY                                                                     | DIMMABILITY              | VOLTAGE        | COLOR TEMPERATURE (CCT)              | BEAM ANGLE           |
| <b>13P30LN=</b> 13 watts, PAR30 Long neck<br><b>17P38=</b> 17 watts, PAR38 | <b>LED=</b> Non-Dimmable | <b>2=</b> 277V | <b>30=</b> 3000K<br><b>40=</b> 4000K | <b>FL=</b> Flood 40° |

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:

|                     |                         | 13P30LNLED230FL          | 13P30LNLED240FL | 17P38LED230FL | 17P38LED240FL |
|---------------------|-------------------------|--------------------------|-----------------|---------------|---------------|
| ITEM                | SPECIFICATION           | DETAILS                  |                 | DETAILS       |               |
| GENERAL PERFORMANCE | Color Temperature       | 3000K                    | 4000K           | 3000K         | 4000K         |
|                     | Lumens Delivered (lm)   | 1,000                    | 1,200           | 1,700         | 1,800         |
|                     | Efficacy (lm/w)         | 77                       | 92              | 100           | 106           |
|                     | Equivalency             | 90W                      | 90W             | 120W          | 120W          |
|                     | Lumen Maintenance (L70) | 25,000 Hours             |                 |               |               |
| ELECTRICAL          | Power Factor            | ≥.90                     |                 |               |               |
|                     | Input Voltage           | 277V                     |                 |               |               |
| PHYSICAL            | Operating Temperature   | -4° F to 104° F          |                 |               |               |
| APPLICATION         | Environment             | Dry, Damp                |                 |               |               |
|                     | Warranty                | 1 year standard warranty |                 |               |               |

### ORDERING:

| ORDER CODE      | MODEL           | WATTAGE | INCANDESCENT EQUIVALENCY | CRI | OUTPUT (LUMENS) | CBCP (cd) | DIMENSIONS L" X W" | CCT   | BEAM ANGLE |
|-----------------|-----------------|---------|--------------------------|-----|-----------------|-----------|--------------------|-------|------------|
| PAR30 LONG NECK |                 |         |                          |     |                 |           |                    |       |            |
| 74686           | 13P30LNLED230FL | 13W     | 90W                      | 82  | 1,000           | 1700      | 4.53" x 3.75"      | 3000K | 40°        |
| 74645           | 13P30LNLED240FL | 13W     | 90W                      | 82  | 1,200           | 2100      | 4.53" x 3.75"      | 4000K | 40°        |
| PAR38           |                 |         |                          |     |                 |           |                    |       |            |
| 74687           | 17P38LED230FL   | 17W     | 120W                     | 82  | 1,700           | 1900      | 5.10" x 4.75"      | 3000K | 40°        |
| 74692           | 17P38LED240FL   | 17W     | 120W                     | 82  | 1,800           | 2300      | 5.10" x 4.75"      | 4000K | 40°        |

Please contact your MaxLite representative to order products that don't have order codes listed here.  
Lighting layouts and spacing criteria available upon request