

# LED PAR30

## 800 Lumen 13 Watt 4000K PAR30 - 40° Commercial Pack



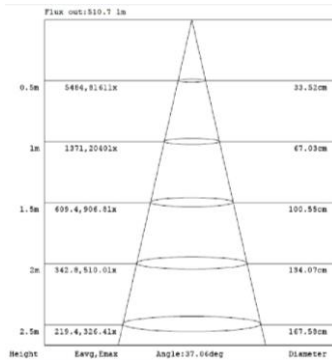
### PRODUCT DESCRIPTION

13 watt PAR30 EarthBulb LED floodlight replaces 75 watt incandescent floodlights for over 85% energy savings. Great for use in dimming recessed lighting, track lighting and display lighting applications. High power LED and an advanced cooling system provides for 25,000 hours of LED life. Medium screw base. Suitable for outdoor use, damp location rated.

### PRODUCT FEATURES

- Dimming PAR30 flood light provides 800 lumens, capable of dimming to less than 5%
- 40° beam angle provides a flood, not spot light
- Unique LED array design look like halogen when powered on
- Chipset provides 4000K cool white light with a high color rendering rating over 80, 90+ CRI
- Wet rated UL and suitable for exterior locations
- Face of the lamp looks like standard PAR lamps
- Fits track heads like a PAR lamp is intended

### PRODUCT APPLICATIONS

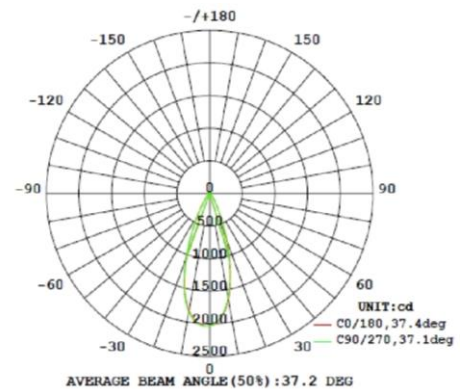


### LUMINOUS DISTRIBUTION INTENSITY DATA

Intensity (Candlepower) Summary at 25°C - Candelas

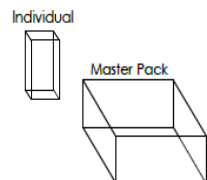
V \ H(°)	0	22.5	45	67.5	90
0	1947	1947	1947	1947	1947
5	1904	1887	1875	1863	1852
10	1712	1683	1655	1632	1604
15	1354	1310	1279	1251	1209
20	903.8	858.4	840.9	820.3	779.2
25	515.6	484.1	477.4	466.8	440.8
30	265.4	249.6	250.3	248.9	241.3
35	137.8	131.7	133.2	135.4	131.2
40	79.9	76.9	77.8	79.8	78.2
45	53.0	51.6	52.2	52.9	52.1
50	39.2	38.5	38.8	38.7	38.0
55	30.7	30.1	30.2	30.0	29.4
60	24.4	23.9	23.9	23.5	23.2
65	19.2	18.7	18.6	18.2	17.8
70	14.5	14.1	14.1	13.6	13.2
75	10.6	10.2	10.1	9.7	9.4
80	7.2	6.9	6.7	6.5	6.2
85	4.7	4.4	4.3	4.1	3.8
90	2.7	2.5	2.3	2.2	2.0

### LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



MODEL NUMBER: LP31340D6  
ORDER CODE: 10436

Order Code	Individual UPC	Master Park UPC	Qty
10436	840791104361	84079110436100	12
<b>Dimensions (inches - Length x Width x Height)</b>			
10436	3.93 x 3.93 x 5.08	16.61 x 12.55 x 6.14	12
<b>Weight (lbs)</b>			
10436	.449	6.622	12



Electrical	
Watt	13
Power Factor	> 0.9
Voltage	120 volt
Frequency	60Hz
Base Type	E26 Medium
Operating Temperature Range	-4F to 104F
Light	
Initial Lumens	800
Lumens per Watt	62
Color Temperature	4000K
Color Rendering (CRI)	93
Beam Angle	40°
Agency Approvals	
UL	Yes
Energy Star	25,000 hours
RoHS	Yes
FCC	Yes
Product Details	
Warranty	10 years 6 hr/day
Diameter	3.63"
Nominal Length	4.59"

