# PAR30

3.63 in



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	5000K				
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"				

## 800 Lumen 13 Watt 5000K PAR30 - 40° Commercial Pack

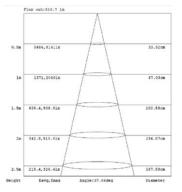


#### PRODUCT DESCRIPTION

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
- 40° beam angle provides a flood, not spot light
- Unique LED array design look like halogen when powered on
- Chipset provides 5000K daylight 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 (	Candlepov	wer) Summ	nary 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

#### MODEL NUMBER: LP31350D6 **ORDER CODE: 10437**

Order Code Individual UPC Master Park UPC Qty 840791104378 84079110437800 10437 Dimensio 16.61 x 12.55 x 6.14 12 3.93 x 3.93 x 5.08 Weight (lbs) .449 6.622

#### **LUMINOUS DISTRIBUTION INTENSITY DIAGRAM**

