LED PAR30



3.63 in

Electrical					
Watt	10				
Power Factor	> 0.8				
Voltage	120 volt				
Frequency	60Hz				
Base Type	E26 Medium				
Operating Temperature Range	-4F to 104F				
Light					
Initial Lumens	800				
Lumens per Watt	80				
Color Temperature	3000K				
Color Rendering (CRI)	83				
Beam Angle	40°				
Agency Approvals					
UL	Yes				
Energy Star	15,000 hours				
RoHS	Yes				
FCC	Yes				
Product Details					
Warranty	10 years 6 hr/day				
Diameter	3.63"				
Nominal Length	3.31"				

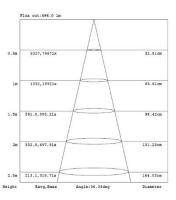
800 Lumen 10 Watt 3000K PAR30 Short Neck 40°



PRODUCT DESCRIPTION

10 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 15,000 hours of LED life. Medium screw base. Suitable for outdoor use, damp location rated. Energy Star rated product. **PRODUCT FEATURES**

- Dimming PAR30 short neck flood light provides 800 lumens, capable of than 9% dimming to less
- This Energy Star product provides 40° beam angle
- Unique LED array design look like halogen when powered on
- Chipset provides 3000K white light with a high color rendering rating over 80
- 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



LUMINOUS DISTRIBUTION INTENSITY DATA

45

1916

1816

1567

1178

754.3

422.7

219.9

119.3

71.3

48.7

36.7

28.8

22.8

17.6

13.2

9.4

6.3

3.9

2.1

67.5

1916

1803

1542

1146

723.2

400.4

210.2

113.6

68.8

47.3

35.6

27.9

22.0

17.0

12.7

9.0

6.0

3.7

2.0

90

1916

1791

1515

1111

689.9

376.2

194.7

106.2

64.9

45.2

34.4

273

21.6

16.6

12.4

8.7

5.8

3.6

19

Intensity (Candlepower) Summary at 25°C - Candelas

22.5

1916

1835

1601

1217

784.8

437.9

229.5

123.7

73.6

50.1

37.5

29.4

23.3

18.1

13.5

9.6

6.4

4.1

2.2

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H(°)

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10

15

20

25

30 248.6

35

40 78.3

45 52.6

50 38.8

55

60 23.9

65

70

75

80

85 4.4

90 2.4

0

1916

1858

1645

1279

837.6

475.3

133.5

30.2

18.6

14.0

10.1

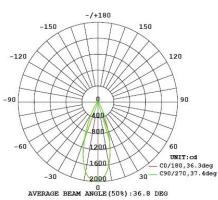
6.8

PRODUCT APPLICATIONS





LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



MODEL NUMBER: LP31230DSN7 ORDER CODE: 10823

Order Code	Individual UPC	Master Park UPC	Qty	Individual
10823	840791108239	84079110823900	12	Master Pack
Dimensions (inches - Length >	Width x Height)	-		
10823	3.93 x 3.93 x 3.85	16.61 x 12.55 x 4.88	12	
Weight (lbs)				
10823	.407	6.05	12	



