

LED PAR30

14 Watt 4000K PAR30 LED



Electrical	
Watt	14
Input Current	140 (mA)
Power Factor	0.96
Voltage	120 volt
Frequency	60hz
Min. Start Temp	-4F
Max. Operating Temp	104F
Base Type	E26 Medium
Light	
Initial Lumens	850
Lumens per Watt	61
Color Temperature	4000K
Color Rendering (CRI)	83
Beam Angle	40°
Agency Approvals	
UL	Yes
Rated Life	40,000 hr rated
RoHS	Yes
FCC	Yes
Product Details	
Warranty	10 years, 6 hrs/day
Mercury Content	0
Diameter	3.74"
Overall Length	4.61"

PRODUCT DESCRIPTION

14 watt PAR30 EarthBulb LED bulb replaces 75 watt incandescent floodlights for over 80% energy savings. 4000K color of light. Great for use in dimming recessed lighting, track lighting and display lighting applications. High power LED and an advanced cooling system provides for 40,000 hours of LED life. Medium screw base.

PRODUCT FEATURES

- Dimming PAR30 flood light provides 850 lumens, capable of dimming to less than 5%
- 40° beam angle provides a flood, not spot light
- Lensed single chip design look like halogen when powered on
- Chipset provides 4000K white light with a high color rendering rating over 80
- Wet locations rated

CONE OF LIGHT

Lumens: 850

Distance ft	Foot Candles fc	Diameter ft
2	367.6	1.32
4	91.9	2.64
6	40.85	3.96
8	22.98	5.28
10	14.70	6.6

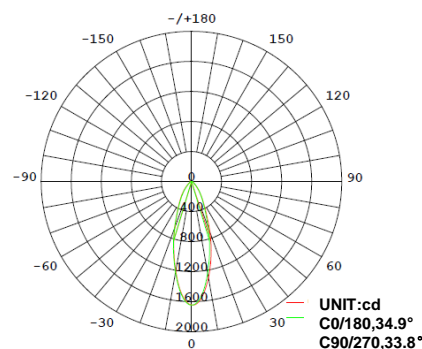
PRODUCT APPLICATIONS



LUMINOUS DISTRIBUTION INTENSITY DATA

C(deg)						
Y(deg)		0	23	45	68	90
0		1644	1645	1646	1646	1646
5		1505	1498	1498	1505	1517
10		1210	1194	1191	1202	1228
15		918	897	893	906	932
20		652	637	633	643	658
25		448	440	436	436	441
30		323	318	313	309	308
35		235	231	226	221	216
40		164	161	155	149	145
45		109	107	103	97.7	93.2
50		70.6	69.4	66.2	63.2	61.1
55		47.9	47.5	45.9	43.8	42.3
60		33.1	33.3	32.9	32.1	31.5
65		24.9	25.4	25.2	24.8	24.3
70		18.7	19.1	19.2	18.9	18.5
75		13.2	13.6	13.9	13.9	13.7
80		7.99	8.23	8.42	8.56	8.46
85		3.33	3.47	3.58	3.69	3.66
90		0	0	0	0.01	0

LUMINOUS DISTRIBUTION INTENSITY DIAGRAM



AVERAGE BEAM ANGLE (50%): 34.3°

Note: IES files available upon request.

MODEL NUMBER: L3FP314DW

Order Code	Individual UPC	Master Park UPC	Qty
19832	8 11180019832	008 11180019832	6
Dimensions (inches)			
19832	4.06 x 4.06 x 6.30	8.71 x 13.07 x 6.97	6
Weight (lbs)			
19832	0.726	4.862	6

Individual



Master Pack

