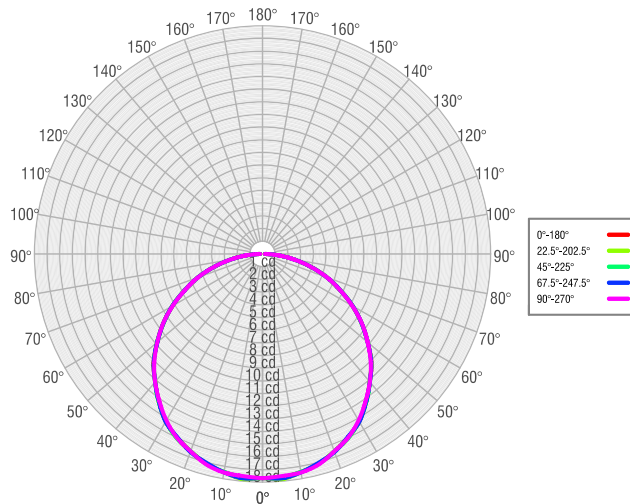




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

PJ24K-24V - 1ft

Test Number

1

Test Date

Tue Aug 15 13:21:13 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	17.7	17.7	17.7	17.7	17.7
5°	17.69	17.84	17.69	17.78	17.6
10°	17.48	17.5	17.47	17.51	17.52
15°	17.15	17.12	17.16	17.07	17.2
20°	16.59	16.58	16.58	16.64	16.58
25°	15.98	16.03	16.04	15.94	16
30°	15.28	15.25	15.26	15.3	15.17
35°	14.23	14.28	14.27	14.25	14.19
40°	13.18	13.17	13.2	13.18	13.19
45°	12.17	12.13	12.12	12.15	12.08
50°	10.85	10.84	10.86	10.83	10.84
55°	9.57	9.54	9.54	9.56	9.58
60°	8.2	8.21	8.22	8.22	8.18
65°	6.76	6.78	6.79	6.76	6.76
70°	5.42	5.41	5.42	5.42	5.42
75°	3.98	3.96	3.96	3.96	3.95
80°	2.55	2.55	2.55	2.55	2.55
85°	1.29	1.3	1.29	1.29	1.29
90°	0.18	0.19	0.19	0.19	0.19

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	0 fc	19 ft
8 ft	0 fc	25 ft
10 ft	0 fc	31 ft
12 ft	0 fc	37 ft
15 ft	0 fc	47 ft

Input:

Number of Lamps:	10
Lumens per Lamp:	5.3 lm
Input Watts:	1.1 W

Output:

Efficiency:	100%
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