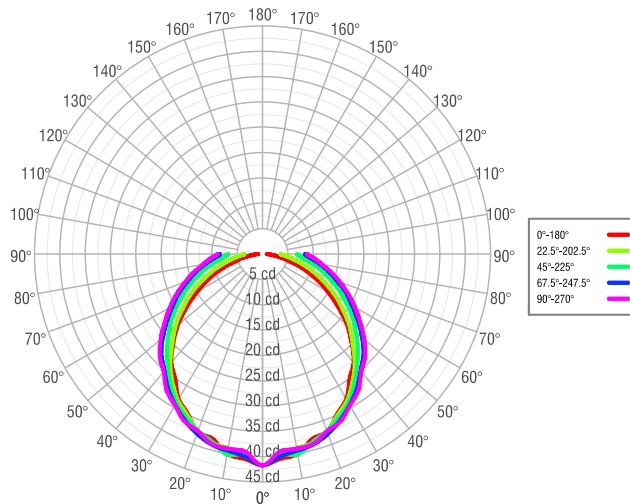




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	18 ft
8 ft	1 fc	24 ft
10 ft	0 fc	30 ft
12 ft	0 fc	36 ft
15 ft	0 fc	45 ft

Input:

Number of Lamps:	10
Lumens per Lamp:	16.9 lm
Input Watts:	2.3 W

Output:

Efficiency:	74.4%
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Catalog Number

PL3K-24V+CH-011+WHITE(ROUND) - 1ft

Test Number

1

Test Date

Mon Aug 21 11:24:48 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	41.71	41.71	41.71	41.71	41.71
5°	40.59	39.86	39.75	40.13	39.16
10°	40.08	38.91	40.19	39.42	39.03
15°	37.8	38.57	38.36	38.93	38.81
20°	37.32	37.22	37.18	37.78	37.22
25°	34.83	35.09	35.58	36.23	36.46
30°	33.06	33.39	33.9	34.41	34.51
35°	30.02	30.98	31.6	32.48	32.96
40°	28	28.3	29.05	30.13	30.32
45°	24.88	25.18	26.63	28.17	28.66
50°	21.78	22.52	24.11	25.68	26.24
55°	18.18	19.45	21.71	22.99	23.52
60°	14.83	16.67	19.05	20.46	21.1
65°	11.63	13.73	16.57	18.18	18.67
70°	8.43	10.94	14.05	15.69	16.29
75°	5.66	8.49	11.77	13.5	14.09
80°	3.37	6.39	9.53	11.51	11.91
85°	1.7	4.71	7.91	9.65	10.29
90°	0.81	3.53	6.78	8.38	8.88