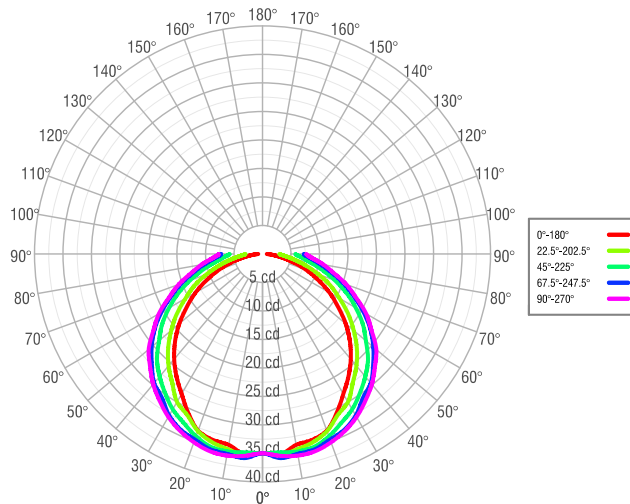




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	21 ft
8 ft	1 fc	28 ft
10 ft	0 fc	34 ft
12 ft	0 fc	41 ft
15 ft	0 fc	52 ft

Input:

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

Output:

Efficiency:	69.6%
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Catalog Number

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

Test Number

1

Test Date

Tue Aug 22 10:03:07 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	34.98	34.98	34.98	34.98	34.98
5°	35.31	35.45	34.94	35.95	35.56
10°	34.02	34.8	35.2	35.63	35.92
15°	33.76	34.19	35.03	35.48	35.82
20°	33	33.08	34.05	34.66	35.16
25°	30.79	31.2	32.71	34.01	34.24
30°	28.36	29.99	31.47	32.72	33.02
35°	26.28	27.61	29.79	30.76	31.46
40°	24.1	25.64	28.06	29.56	29.84
45°	21.69	23.41	26.18	27.45	27.9
50°	19.06	20.89	23.67	25.37	26.07
55°	16.19	18.36	21.49	23.13	23.35
60°	13.57	15.59	18.91	20.48	21.01
65°	10.74	13.18	16.28	17.71	18.1
70°	8.13	10.44	13.5	15.13	15.64
75°	5.46	7.87	10.87	12.51	12.93
80°	3.31	5.63	8.49	10.26	10.9
85°	1.66	3.89	6.89	8.42	8.85
90°	0.75	2.97	5.78	7.25	7.7