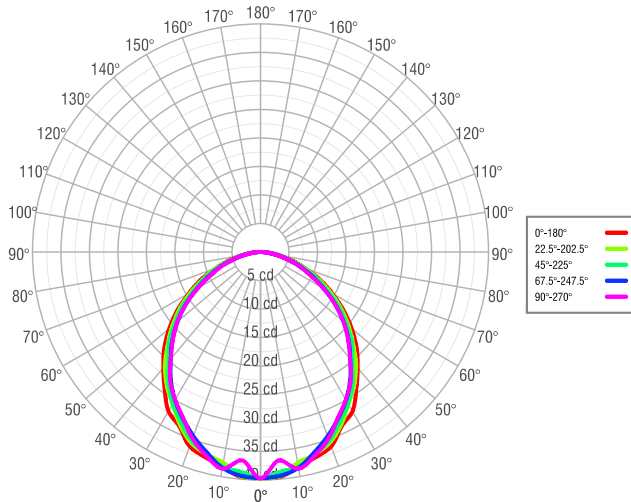




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	14 ft
8 ft	1 fc	19 ft
10 ft	0 fc	24 ft
12 ft	0 fc	29 ft
15 ft	0 fc	36 ft

Input:

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

Output:

Efficiency:	57.1%
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Catalog Number

PL3K-24V+CH-218-N+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 11 17:52:39 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	39.68	39.68	39.68	39.68	39.68
5°	39.62	39.54	38.75	39.41	36.71
10°	38.25	37.55	38.27	38.46	38.6
15°	37.31	36.77	36.64	36.4	36.96
20°	36.29	35.61	35.24	34.4	34.86
25°	33.72	33.45	32.9	32.22	32.12
30°	32.28	30.86	30.74	30	29.95
35°	29.31	28.63	28.16	27.42	27.61
40°	26.5	26.1	25.03	24.49	24.44
45°	23.87	22.98	22.66	21.87	21.76
50°	20.88	20.16	19.66	18.97	19.04
55°	17.75	17.25	16.75	16	15.92
60°	14.44	14.11	13.44	12.79	12.71
65°	11.51	11.02	10.7	9.91	9.59
70°	8.32	8.29	7.73	7.34	7.19
75°	5.67	5.35	5.09	4.79	4.74
80°	3.09	3.08	2.94	2.71	2.59
85°	1.41	1.26	1.11	1	1.01
90°	0.32	0.19	0.13	0.13	0.12