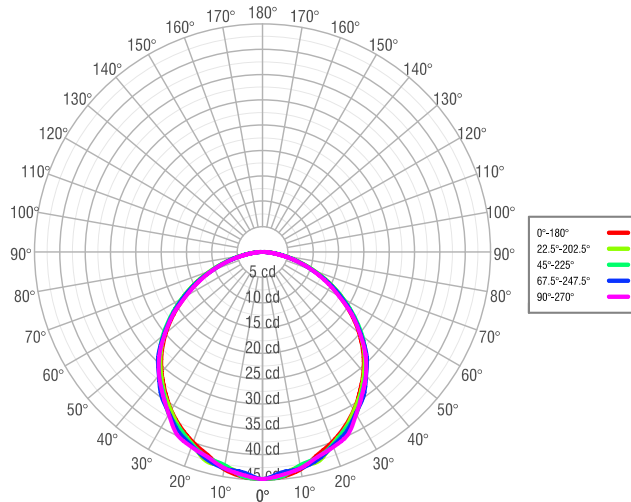




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	16 ft
8 ft	1 fc	22 ft
10 ft	0 fc	27 ft
12 ft	0 fc	33 ft
15 ft	0 fc	41 ft

Input:

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

Output:

Efficiency:	71.3%
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Catalog Number

PL3K-24V+CH-014-C+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 13:59:48 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	44.81	44.81	44.81	44.81	44.81
5°	44.54	43.94	44.49	43.67	44.18
10°	43.56	42.92	42.74	43.39	43.33
15°	41.54	42.77	41.97	42.41	41.9
20°	40	40.38	40.5	40.71	40.96
25°	38.18	38.51	38.56	39.17	39.82
30°	36.04	36.11	36.99	36.8	36.98
35°	33.55	33.81	34.09	34.76	34.3
40°	30.96	31.15	31.68	31.83	31.75
45°	28.12	28.43	28.84	29.12	28.77
50°	24.89	25.32	25.69	25.37	25.13
55°	21.37	21.81	22.07	21.73	21.54
60°	17.61	18.36	18.31	18	17.43
65°	14.38	14.65	14.51	14.27	13.85
70°	10.52	10.94	10.72	10.4	10.38
75°	7.15	7.35	7.31	7.01	6.96
80°	4.03	4.1	4.19	3.95	3.76
85°	1.67	1.68	1.62	1.44	1.33
90°	0.38	0.35	0.22	0.17	0.16