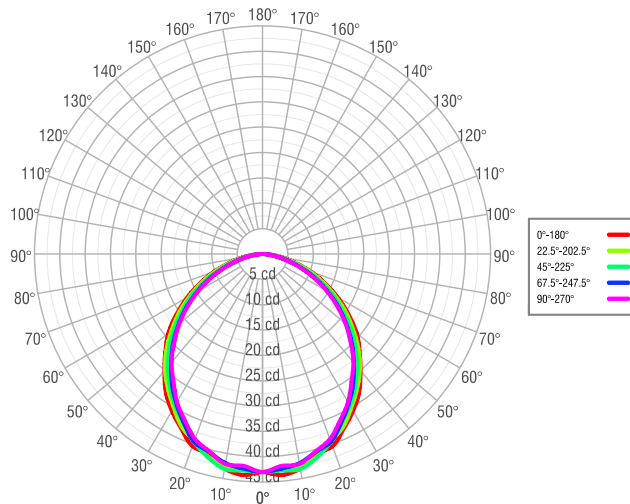




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	15 ft
8 ft	1 fc	20 ft
10 ft	0 fc	25 ft
12 ft	0 fc	30 ft
15 ft	0 fc	37 ft

Input:

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

Output:

Efficiency:	65%
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Catalog Number

PL3K-24V+CH-409+ WHITE - 1ft

Test Number

1

Test Date

Mon Aug 21 11:50:24 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	43.05	43.05	43.05	43.05	43.05
5°	43.79	42.73	42.92	42.52	42.01
10°	43.03	42.39	43.1	41.93	42.11
15°	40.87	41.44	41.56	40.48	40.38
20°	40.39	39.3	39.47	39.46	38.9
25°	38	37.68	36.75	36.77	36.24
30°	35.77	35.03	34.48	34.05	33.76
35°	33.26	32.5	31.87	31.2	30.63
40°	30.1	29.9	29.01	28	27.92
45°	27.09	26.83	25.92	24.95	24.61
50°	24.25	23.4	22.65	21.61	21.38
55°	20.67	20.09	19.13	18.31	17.99
60°	17.14	16.5	15.94	14.85	14.66
65°	13.52	13.1	12.35	11.59	11.23
70°	10.11	9.74	8.91	8.23	7.99
75°	6.66	6.38	5.8	5.25	5.22
80°	3.94	3.56	3.14	2.89	2.72
85°	1.67	1.44	1.16	0.95	0.85
90°	0.44	0.21	0.09	0.03	0.03