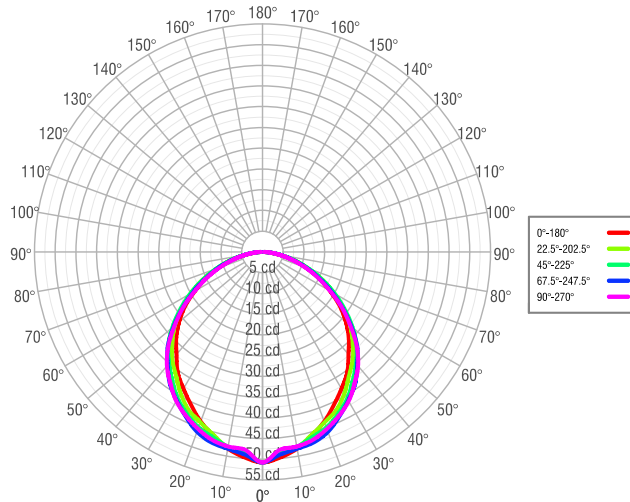




IES FILE

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	1 fc	26 ft
12 ft	0 fc	31 ft
15 ft	0 fc	38 ft

Input:

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

Output:

Efficiency:	78.4%
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Catalog Number

PL3K-24V+CH-501-A+FROSTED - 1ft

Test Number

1

Test Date

Wed Aug 09 16:34:29 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	50.78	50.78	50.78	50.78	50.78
5°	49.75	48.11	48.69	49.06	47.92
10°	48.18	47.87	47.75	48.2	47.66
15°	45.88	45.7	46.25	47.59	46.93
20°	43.55	43.75	45.08	46.18	45.43
25°	40.73	42.1	43.1	43.83	43.62
30°	38.11	39.45	40.85	41.36	41.57
35°	35.63	36.39	37.93	38.92	38.72
40°	32.26	33.87	35.09	35.54	35.87
45°	29.43	30.76	32.12	32.33	32.16
50°	26.31	27.62	28.38	27.97	27.67
55°	22.76	23.76	24.28	23.51	23.41
60°	18.79	19.95	20.14	19.25	18.81
65°	14.99	16.06	15.9	15.14	14.82
70°	11.22	11.72	11.95	11.33	11
75°	7.69	8.24	8.15	7.78	7.51
80°	4.35	4.69	4.82	4.65	4.5
85°	1.73	1.93	2.13	2.07	1.98
90°	0.38	0.4	0.37	0.3	0.34