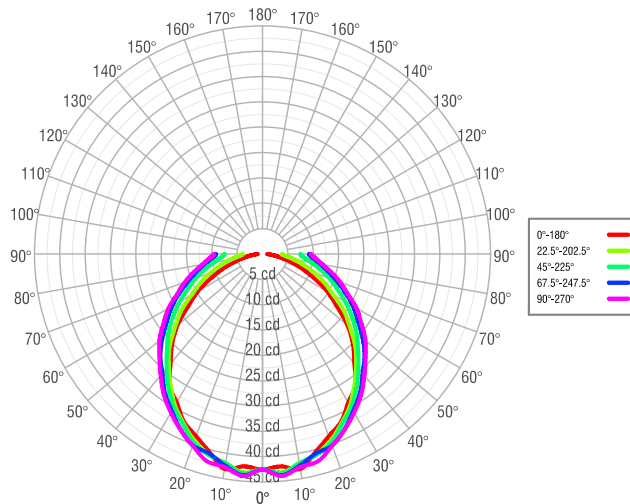




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	17 ft
8 ft	1 fc	23 ft
10 ft	0 fc	28 ft
12 ft	0 fc	34 ft
15 ft	0 fc	43 ft

Input:

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

Output:

Efficiency:	75.9%
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Catalog Number

PL3K-24V+CH-027+FROSTED - 1ft

Test Number

1

Test Date

Tue Oct 24 13:14:50 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	42.57	42.57	42.57	42.57	42.57
5°	42.08	43.29	43.43	43.85	43.99
10°	43.1	41.9	41.93	42.4	42.73
15°	40.45	40.91	41.1	40.75	42.35
20°	38.28	39.25	39.63	40.23	40.25
25°	36.59	36.87	37.11	38.23	38.31
30°	33.83	34.54	34.98	35.78	36.17
35°	31.92	31.6	32.34	33.55	33.94
40°	28.17	28.73	29.44	30.72	31.27
45°	25.26	25.94	26.66	28.48	28.79
50°	21.89	22.54	24.22	25.79	26.54
55°	17.78	19.64	21.56	23.01	23.79
60°	14.71	16.1	18.88	20.63	21.42
65°	11.14	13.49	16.23	18	18.49
70°	8.03	10.86	14.02	15.53	16.33
75°	5.46	8.46	11.74	13.42	14.13
80°	3.23	6.38	9.85	11.66	12.04
85°	1.64	4.64	8.24	10.12	10.59
90°	0.91	3.86	7.47	9.15	9.59