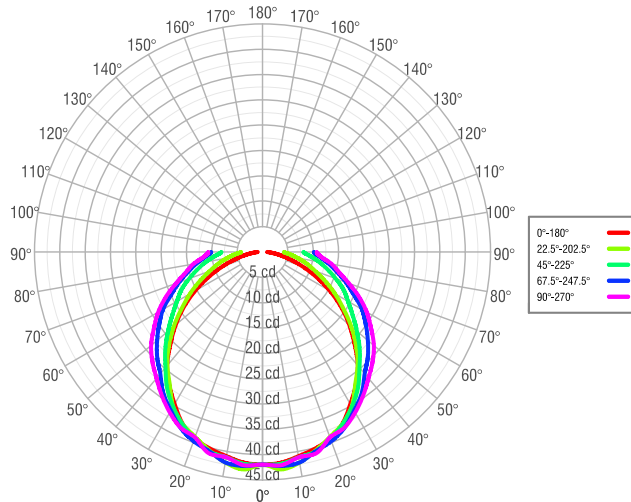




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	20 ft
8 ft	1 fc	26 ft
10 ft	0 fc	33 ft
12 ft	0 fc	40 ft
15 ft	0 fc	50 ft

Input:

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

Output:

Efficiency: 78.9%

Catalog Number

PL3K-24V+CH-006+FROSTED(SQUARE) - 1ft

Test Number

1

Test Date

Mon Oct 30 09:08:38 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	41.97	41.97	41.97	41.97	41.97
5°	41.76	43.08	41.98	42.41	42.25
10°	40.93	42.21	41.15	42.19	41.16
15°	40.16	40.55	40.79	40.69	41.11
20°	39.17	38.86	39.28	39.75	38.95
25°	37.36	37.42	37.45	38.3	38.26
30°	34.66	35.23	35.29	36.15	36.59
35°	32.08	31.89	32.83	34.11	34.62
40°	29.27	29.23	29.77	31.37	32.53
45°	25.68	26.11	27.13	29.39	30.71
50°	22.34	22.84	24.31	27.14	28.7
55°	18.93	19.46	21.71	24.87	26.13
60°	15.31	16.52	19.48	22.68	23.76
65°	11.72	13.67	17.66	19.83	21.05
70°	8.43	11.1	15.37	17.52	18.14
75°	5.59	9.06	13.27	15.18	15.68
80°	3.44	7.11	11.34	13.23	13.9
85°	1.75	5.42	9.45	11.43	11.69
90°	0.93	4.23	8.1	10.14	10.7