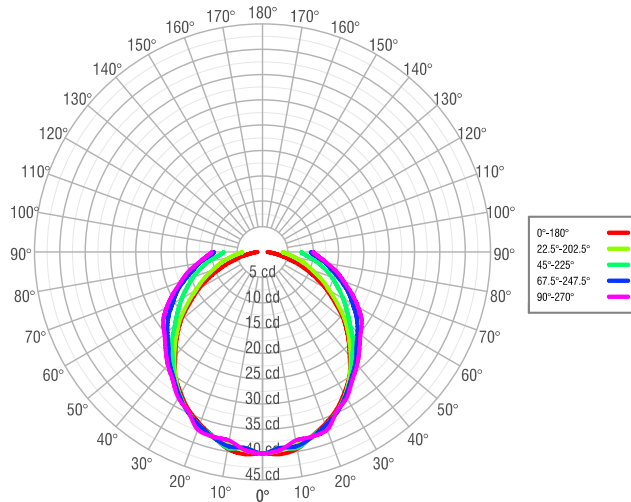




IES FILE
PHOTOMETRIC REPORT

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	39 ft
15 ft	0 fc	49 ft

Input:

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

Output:

Efficiency: 73.2%

Catalog Number

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

Test Number

1

Test Date

Fri Oct 27 13:46:45 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	39.77	39.77	39.77	39.77	39.77
5°	40.08	39.32	38.88	38.84	39.26
10°	39.47	38.28	39.3	38.93	37.79
15°	37.64	37.94	37.67	37.84	37.75
20°	36.13	36.51	36.45	36.42	37.33
25°	34.41	34.77	34.82	34.9	34.7
30°	32.22	32.66	32.63	32.78	33.24
35°	29.92	29.92	30.39	30.55	30.88
40°	26.73	27.06	27.46	28.55	29.07
45°	23.89	24.16	25.34	26.21	27.06
50°	20.98	21.42	22.59	24.47	25.23
55°	17.45	18.21	20.38	22.72	23.94
60°	14.44	15.28	18.37	20.56	21.81
65°	11.16	12.88	16.37	18.65	19.44
70°	8.09	10.45	14.55	16.36	17.11
75°	5.47	8.6	12.58	14.25	15.21
80°	3.28	6.63	10.79	12.66	12.98
85°	1.74	5.04	8.79	10.8	11.24
90°	0.98	3.96	7.67	9.55	10.05