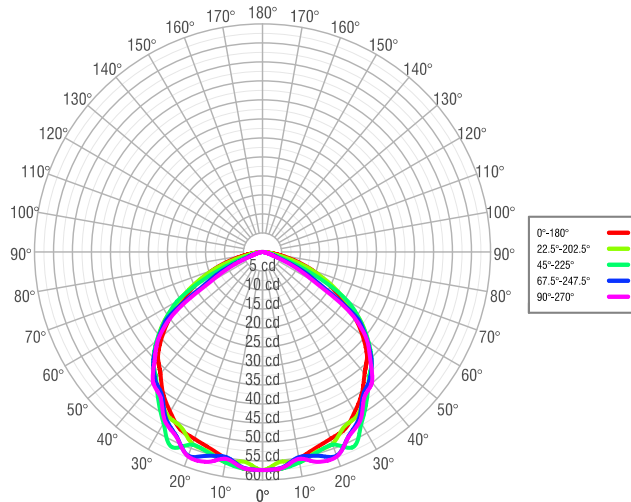




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	17 ft
8 ft	1 fc	23 ft
10 ft	1 fc	29 ft
12 ft	0 fc	35 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: 90.7%

Catalog Number

PL3K-24V+CH-014-C+CLEAR - 1ft

Test Number

1

Test Date

Mon Sep 25 09:49:37 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	57.39	57.39	57.39	57.39	57.39
5°	57.24	55.42	57.23	57.01	57.11
10°	55.22	56.17	56.25	54.84	55.3
15°	53.5	54.47	54.7	55.54	57.19
20°	52.34	53.74	53.97	57.06	57.26
25°	51.4	50.8	56.61	53.52	53.67
30°	48.57	49.78	52.07	50.7	51.36
35°	45.57	46.89	47.78	46.07	46.71
40°	41.79	44.17	43.54	43.91	44.79
45°	38.89	40.45	40.64	40.62	40.09
50°	34.44	36.14	36.3	35.82	35.84
55°	29.45	31.54	31.3	30.7	28.88
60°	23.7	25.12	25.98	18.31	16.01
65°	18.13	19.45	16.89	11.46	9.2
70°	13.93	13.77	8.12	3.97	3.16
75°	9	7.5	2.73	1.77	1.69
80°	4.31	2.57	0.85	0.63	0.68
85°	1.06	0.37	0.27	0.31	0.31
90°	0.04	0.05	0.03	0.02	0.01