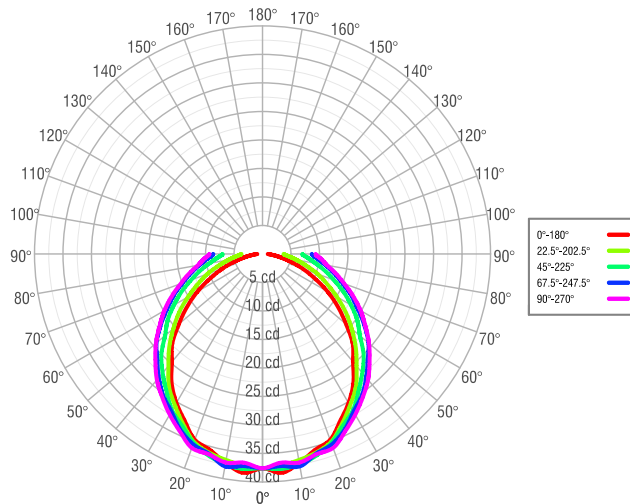




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	18 ft
8 ft	1 fc	24 ft
10 ft	0 fc	30 ft
12 ft	0 fc	36 ft
15 ft	0 fc	45 ft

### Input:

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

### Output:

Efficiency:	69.7%
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### Catalog Number

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

### Test Number

1

### Test Date

Tue Oct 24 13:24:06 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	37.59	37.59	37.59	37.59	37.59
5°	38.54	37.28	37.86	37.35	36.77
10°	37.22	36.71	37.49	37.84	37.16
15°	35.59	36.1	36.62	36.28	36.4
20°	34.71	35.12	35.3	35.56	36.22
25°	32.29	32.93	33.31	34.04	34.33
30°	30.19	30.7	31.7	31.94	32.55
35°	27.78	28.56	29.37	30.36	30.68
40°	24.7	25.66	27.25	28.3	28.82
45°	22.42	23.13	25.1	26.11	26.56
50°	19.14	20.41	22.3	24.27	24.4
55°	16.15	17.83	20.31	21.8	22.03
60°	13.14	15.07	17.94	19.3	19.87
65°	10.06	12.5	15.65	17.15	17.57
70°	7.42	10.31	13.29	14.91	15.27
75°	4.97	7.93	11.3	12.94	13.34
80°	3.02	6.09	9.43	11.2	11.51
85°	1.61	4.58	8	9.7	10.35
90°	0.93	3.71	7	8.65	9.32