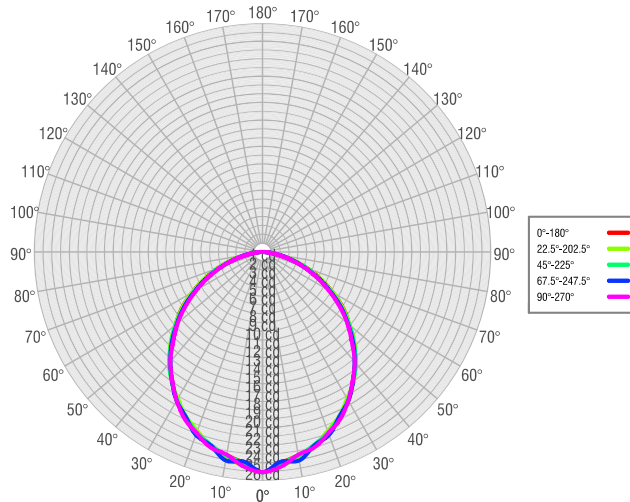




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	15 ft
8 ft	0 fc	19 ft
10 ft	0 fc	24 ft
12 ft	0 fc	29 ft
15 ft	0 fc	37 ft

### Input:

Number of Lamps:	10
Lumens per Lamp:	8.45 lm
Input Watts:	1.1 W

### Output:

Efficiency:	73.7%
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### Catalog Number

PL3K-24V+CH-228-N+FROSTED - 1 ft

### Test Number

1

### Test Date

Thu Aug 17 16:12:31 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	25.11	25.11	25.11	25.11	25.11
5°	24.17	24.54	24.19	24.01	24.56
10°	23.53	23.74	23.59	24.15	23.48
15°	23.01	22.94	22.77	22.83	23.04
20°	21.85	21.72	21.9	22.21	21.98
25°	20.82	20.67	20.76	20.72	21.01
30°	19.56	19.29	19.48	19.59	19.56
35°	17.95	18.08	18.01	17.99	17.94
40°	16.43	16.41	16.56	16.33	16.36
45°	14.76	14.86	14.72	14.64	14.38
50°	12.89	12.98	12.92	12.71	12.63
55°	11.26	11.2	10.94	10.91	10.66
60°	9.25	9.3	9	8.85	8.68
65°	7.3	7.25	7.1	6.98	6.78
70°	5.44	5.43	5.28	5.01	4.96
75°	3.48	3.59	3.49	3.31	3.22
80°	1.93	1.96	1.9	1.8	1.74
85°	0.78	0.74	0.66	0.63	0.62
90°	0.16	0.09	0.08	0.09	0.07