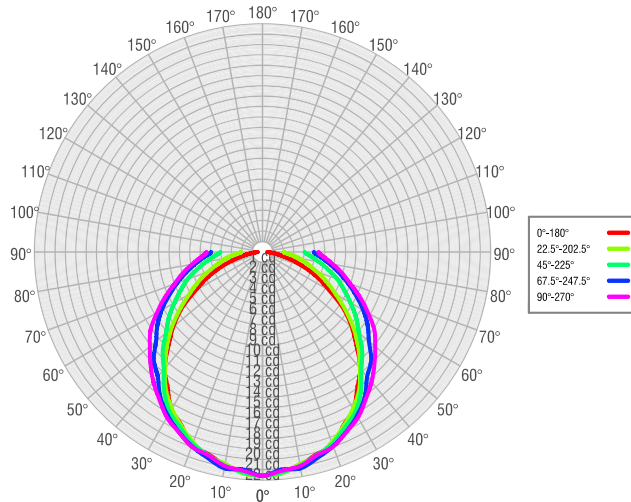




**IES FILE**  
**PHOTOMETRIC REPORT**

**Polar Plot**



**Cone of Light**

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	20 ft
8 ft	0 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:	8.45 lm
Input Watts:	1.1 W

**Output:**

Efficiency:	79%
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**Catalog Number**

PJ3K-24V+CH-006+FROSTED(SQUARE) - 1ft

**Test Number**

1

**Test Date**

Fri Oct 27 13:38:40 2017

**Candela Distribution**

	0°	22.50°	45°	67.50°	90°
0°	21.6	21.6	21.6	21.6	21.6
5°	21.26	21.45	21.37	21.08	21.2
10°	20.88	20.76	20.92	21.2	20.97
15°	20.2	20.4	20.27	20.56	20.3
20°	19.91	19.54	19.7	19.94	19.98
25°	18.47	18.53	18.72	19.13	19.16
30°	17.56	17.47	17.88	18.25	18.44
35°	15.96	16.25	16.53	17.16	17.36
40°	14.69	14.62	14.81	15.71	16.37
45°	12.83	13.09	13.61	14.83	15.28
50°	11.24	11.48	12.14	13.4	14.19
55°	9.54	9.77	11.02	12.39	13.19
60°	7.47	8.16	9.8	11.24	11.76
65°	5.88	6.84	8.69	9.95	10.4
70°	4.27	5.59	7.7	8.77	9.03
75°	2.83	4.48	6.55	7.6	7.97
80°	1.73	3.59	5.54	6.56	6.92
85°	0.85	2.6	4.68	5.65	5.98
90°	0.45	2.05	4.06	4.96	5.4