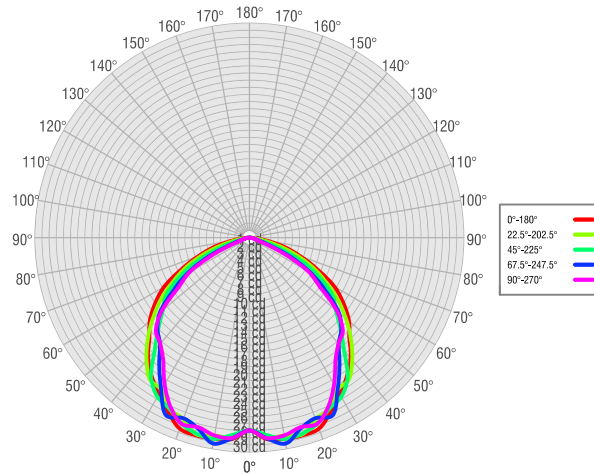




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	17 ft
8 ft	0 fc	23 ft
10 ft	0 fc	29 ft
12 ft	0 fc	35 ft
15 ft	0 fc	43 ft

### Input:

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

### Output:

Efficiency:	89.2%
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### Catalog Number

PJ3K-24V+CH-506+CLEAR - 1ft

### Test Number

1

### Test Date

Fri Sep 21 15:29:21 2018

### Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	27	27	27	27	27
5°	28.32	28.14	27.75	28.21	28.17
10°	28.61	28.12	28.63	29.27	28.12
15°	28.67	28.52	28.44	27.68	27.5
20°	28.47	27.04	27.73	26.92	27.74
25°	26.91	26.43	26.42	27.5	26.13
30°	25.32	24.6	25.74	24.68	23.72
35°	23.8	24.27	23.98	21.98	21
40°	22.06	22.39	20.61	19.45	19.4
45°	19.78	20.12	18.03	18.2	18.51
50°	18.2	17.65	15.79	16.36	16.04
55°	16.1	15.11	14.27	13.03	12.08
60°	13.77	12.32	11.54	10.03	9.64
65°	10.44	9.69	8.49	6.31	5.44
70°	7.55	6.72	4.8	2.27	1.6
75°	5.08	3.84	1.55	0.88	0.87
80°	2.41	1.42	0.55	0.5	0.43
85°	0.63	0.25	0.14	0.11	0.11
90°	0.03	0.02	0.02	0.01	0.02