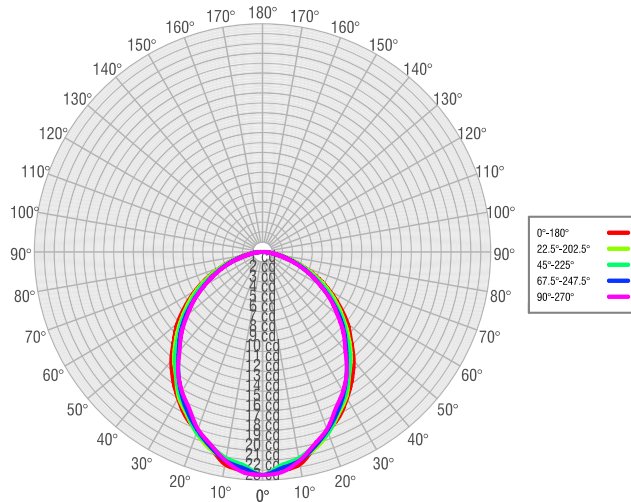




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	13 ft
8 ft	0 fc	18 ft
10 ft	0 fc	22 ft
12 ft	0 fc	27 ft
15 ft	0 fc	33 ft

Input:

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

Output:

Efficiency: 61.5%

Catalog Number

PJ3K-24V+CH-218-N+FROSTED - 1ft

Test Number

1

Test Date

Wed Aug 16 13:10:46 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	22.5	22.5	22.5	22.5	22.5
5°	22.15	22.2	21.6	21.9	22.31
10°	21.76	21.27	21.12	21.4	21.4
15°	20.37	20.55	20.22	20.34	20.13
20°	19.27	19.44	19.41	19.13	19.03
25°	18.33	18.09	17.91	17.84	17.45
30°	17.04	16.89	16.69	16.42	16.25
35°	15.72	15.23	15.17	14.79	14.84
40°	14.31	13.88	13.71	13.16	13
45°	12.63	12.3	11.97	11.7	11.56
50°	11.19	10.72	10.5	10.15	9.88
55°	9.49	9.19	8.78	8.47	8.38
60°	7.8	7.61	7.29	6.78	6.75
65°	6.14	5.98	5.56	5.29	5.25
70°	4.4	4.37	4.12	3.87	3.79
75°	2.88	2.9	2.71	2.54	2.45
80°	1.62	1.6	1.48	1.42	1.37
85°	0.65	0.63	0.55	0.54	0.53
90°	0.14	0.09	0.08	0.06	0.06