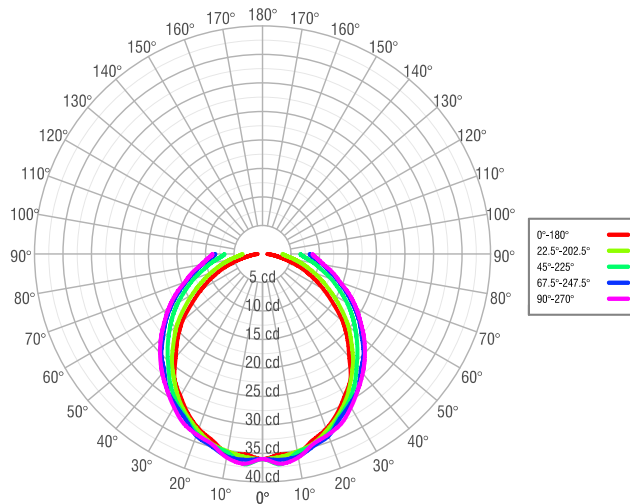




IES FILE

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:	19
Lumens per Lamp:	8.53 lm
Input Watts:	1.06 W

Output:

Efficiency:	69.2%
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Catalog Number

M3K-24V+CH-027+WHITE - 1ft

Test Number

1

Test Date

Tue Oct 24 12:28:48 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	35.99	35.99	35.99	35.99	35.99
5°	35.32	35.74	37.03	36.25	36.95
10°	35.48	35.17	35.32	36.06	36.25
15°	33.89	34.42	34.72	34.87	34.5
20°	32.66	32.96	33.58	33.96	33.73
25°	30.9	31.29	31.72	31.98	32.79
30°	28.8	29.37	30.09	30.56	31.04
35°	26.88	27.01	28.11	29.13	29.17
40°	23.67	24.72	25.69	26.81	27.35
45°	21.07	22.06	23.54	25.08	25.4
50°	18.34	19.63	21.37	22.76	23.3
55°	15.12	16.86	19.28	20.76	21.05
60°	12.33	14.22	17.13	18.55	18.96
65°	9.72	11.79	14.85	16.35	16.83
70°	7.24	9.59	12.83	14.28	14.51
75°	4.81	7.6	10.75	12.34	12.79
80°	2.85	5.79	9.17	10.75	10.92
85°	1.58	4.26	7.55	9.32	9.68
90°	0.85	3.51	6.67	8.29	8.79