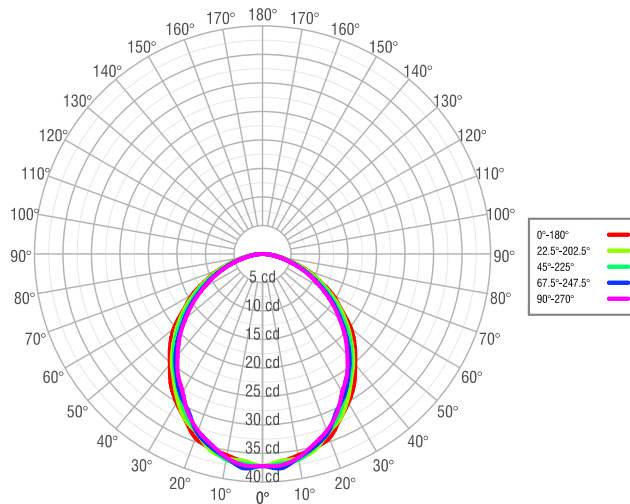




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	14 ft
8 ft	1 fc	19 ft
10 ft	0 fc	24 ft
12 ft	0 fc	29 ft
15 ft	0 fc	36 ft

Input:

Number of Lamps:	19
Lumens per Lamp:	8.53 lm
Input Watts:	1.06 W

Output:

Efficiency:	56.8%
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Catalog Number

M3K-24V+CH-217-N+WHITE - 1ft

Test Number

1

Test Date

Wed Aug 16 18:37:48 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	37.22	37.22	37.22	37.22	37.22
5°	36.63	36.45	36.93	37.75	37.22
10°	35.86	36.41	36.67	36.32	36.29
15°	35.24	35.62	35.1	35.06	34.62
20°	34.38	33.43	33.46	33.43	33.02
25°	32.08	32.06	31.4	30.58	30.86
30°	30.15	29.75	28.81	28.67	27.99
35°	28.02	27.09	26.62	26.21	25.84
40°	25.29	24.76	24.23	23.8	23.14
45°	22.92	22.06	21.69	20.86	20.53
50°	20.28	19.36	18.81	17.96	17.6
55°	16.79	16.62	15.88	15.2	14.8
60°	14.19	13.61	13.1	12.25	11.93
65°	10.93	10.77	10.11	9.55	9.27
70°	8.23	8.04	7.31	7.05	6.74
75°	5.35	5.29	4.93	4.6	4.42
80°	3.02	2.99	2.73	2.57	2.54
85°	1.34	1.2	1.12	1	0.97
90°	0.27	0.17	0.13	0.12	0.1