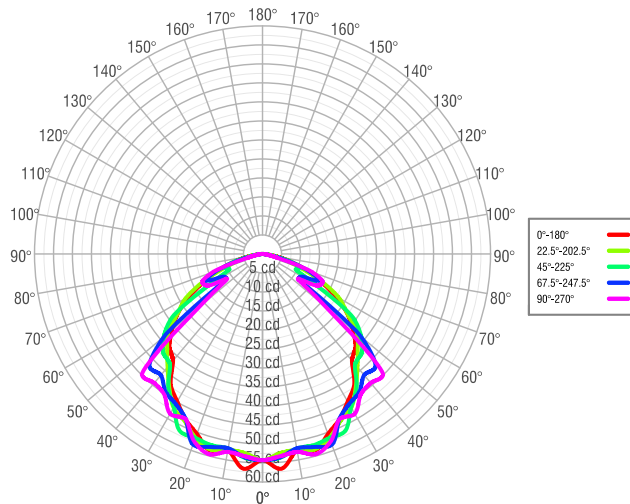




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	15 ft
8 ft	1 fc	20 ft
10 ft	1 fc	25 ft
12 ft	0 fc	30 ft
15 ft	0 fc	37 ft

Input:

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

Output:

Efficiency:	87.5%
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Catalog Number

M3K-24V+CH-228-N+CLEAR - 1ft

Test Number

1

Test Date

Fri Aug 18 13:51:28 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	54.28	54.28	54.28	54.28	54.28
5°	56.75	52.62	53.82	53.71	53.44
10°	52.52	52.35	51.97	51.94	52.91
15°	53.56	53.23	52.1	52.59	54.53
20°	50.39	51.51	51.54	53.39	52.51
25°	47.98	48.52	51.44	47.84	47.96
30°	44.84	46.75	46.59	45.61	48.57
35°	42.09	42.79	43.22	44.38	45.1
40°	36.6	38.84	37.87	41.61	44.33
45°	34.62	35.45	36.88	42.04	44.91
50°	31.07	32.56	33.94	33.95	21.77
55°	27.13	27.2	29.07	11.6	11.36
60°	22.14	23.36	15.84	11.93	16.74
65°	16.43	17.18	9.63	16.45	17.48
70°	11.91	10.45	10.51	12.66	13.82
75°	7.4	6.15	7.53	6.14	4.27
80°	3.45	3.03	2.45	1.8	1.68
85°	0.64	0.69	0.54	0.55	0.56
90°	0.03	0.03	0.03	0.01	0.01