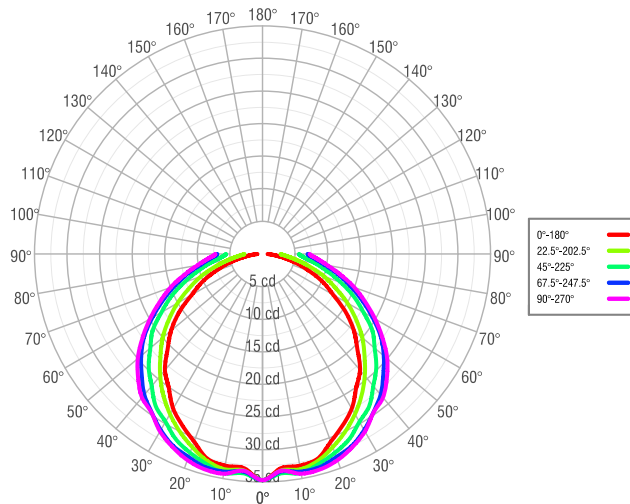




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	21 ft
8 ft	1 fc	27 ft
10 ft	0 fc	34 ft
12 ft	0 fc	41 ft
15 ft	0 fc	51 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-011+WHITE(SQUARE) -1ft

Test Number

1

Test Date

Tue Aug 22 11:16:56 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	34.72	34.72	34.72	34.72	34.72
5°	33	33.35	33.8	33.52	33.41
10°	33	33.56	34.15	33.92	34.26
15°	32.57	32.88	33.38	33.89	34.23
20°	30.66	31.54	32.48	33.17	33.68
25°	29.07	30.07	31.42	32.49	32.69
30°	27.42	28.39	29.76	31.22	31.46
35°	25.08	26.52	28.55	29.67	29.71
40°	23.3	24.43	26.46	28.22	28.78
45°	20.58	22.15	24.7	26.22	26.99
50°	18.32	20	22.47	24.3	24.99
55°	15.63	17.54	20.62	22.19	22.49
60°	12.51	15.03	17.89	19.51	19.95
65°	10.25	12.37	15.47	16.86	17.38
70°	7.62	10.03	12.79	14.34	15
75°	5.28	7.48	10.31	11.98	12.43
80°	3.13	5.31	8.21	9.68	10.16
85°	1.6	3.68	6.45	8.04	8.41
90°	0.78	2.78	5.6	6.94	7.25