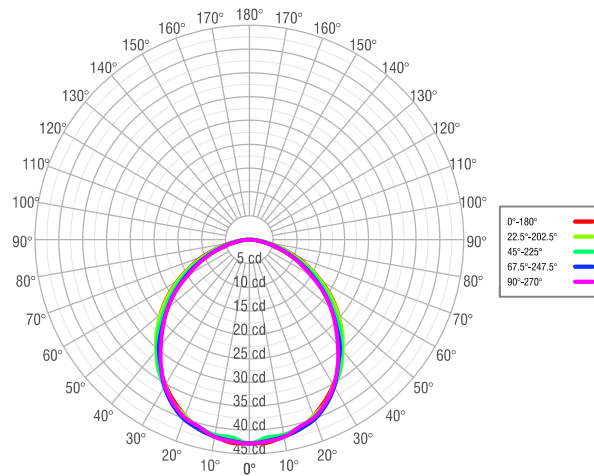




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	16 ft
8 ft	1 fc	21 ft
10 ft	0 fc	26 ft
12 ft	0 fc	32 ft
15 ft	0 fc	40 ft

Input:

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

Output:

Efficiency:	69.3%
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Catalog Number

M3K-24V+CH-506+ WHITE - 1ft

Test Number

1

Test Date

Fri Sep 21 14:27:32 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	42.83	42.83	42.83	42.83	42.83
5°	42.83	41.91	41.68	42.44	42.56
10°	41.95	41.64	41.66	42.02	42.06
15°	41.18	40.98	40.74	41.18	40.71
20°	39.37	39.36	39.71	40.13	39.75
25°	37.43	37.83	38.07	38.22	37.85
30°	35.22	35.37	35.72	35.66	35.45
35°	32.8	33.35	33.21	32.42	32.33
40°	30.01	30.45	30.16	29.61	28.86
45°	27.18	27.57	27.01	25.87	25.55
50°	24.31	24.26	23.23	22.39	22.35
55°	21.04	20.87	19.87	18.99	18.81
60°	17.41	17.26	16.28	15.36	14.8
65°	13.74	13.55	12.64	11.92	11.59
70°	10.42	9.91	9.2	8.51	8.37
75°	6.69	6.44	5.97	5.48	5.18
80°	3.89	3.65	3.21	2.84	2.74
85°	1.55	1.41	1.13	0.89	0.72
90°	0.38	0.22	0.11	0.11	0.1