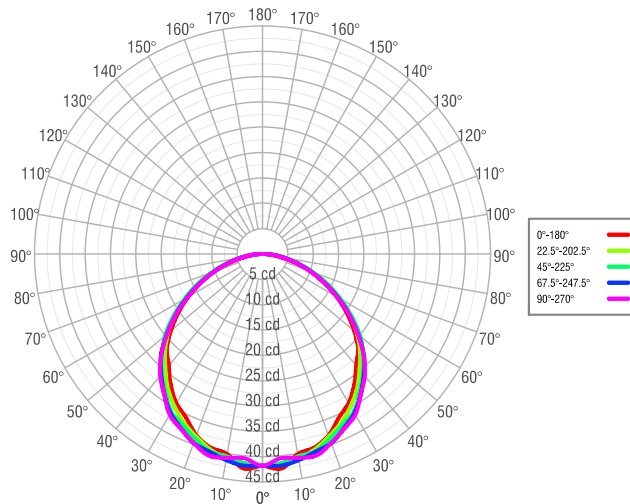




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	17 ft
8 ft	1 fc	22 ft
10 ft	0 fc	28 ft
12 ft	0 fc	33 ft
15 ft	0 fc	41 ft

Input:

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

Output:

Efficiency:	72.1%
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Catalog Number

M3K-24V+CH-501-A+WHITE - 1ft

Test Number

1

Test Date

Wed Aug 16 17:19:06 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	41.82	41.82	41.82	41.82	41.82
5°	42.54	41.57	41.45	41.94	40.49
10°	40.1	40.93	40.58	41.32	40.87
15°	39.57	39.92	40.33	40.4	41.17
20°	38.12	38.34	38.88	39.73	39.68
25°	35.66	36.74	37.26	37.98	38.12
30°	33.99	34.74	36.03	36.27	36.64
35°	31.59	32.52	33.38	33.79	33.81
40°	28.76	29.78	30.9	31.1	31.42
45°	26.7	27.21	28.09	28.34	28.24
50°	23.63	24.37	25.12	24.64	24.53
55°	20.29	21	21.5	20.9	20.88
60°	16.86	17.75	17.73	17.21	16.95
65°	13.31	14.15	14.12	13.58	13.45
70°	10.1	10.55	10.64	10.16	10.03
75°	6.68	7.32	7.31	7.06	6.92
80°	3.84	4.29	4.41	4.21	4.11
85°	1.67	1.79	1.95	1.93	1.88
90°	0.42	0.42	0.39	0.31	0.27