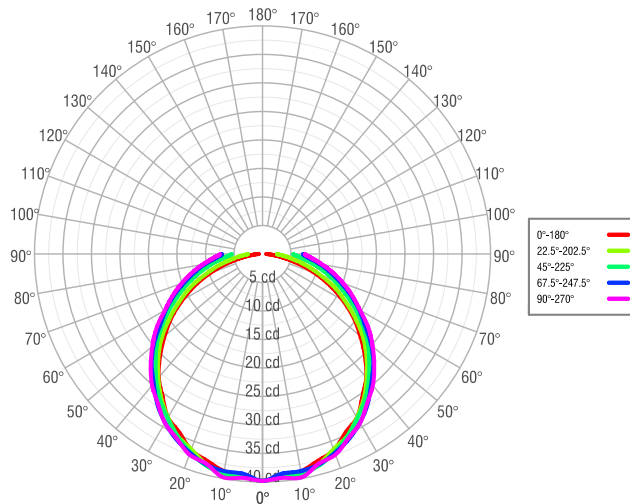




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	19 ft
8 ft	1 fc	25 ft
10 ft	0 fc	31 ft
12 ft	0 fc	37 ft
15 ft	0 fc	47 ft

Input:

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

Output:

Efficiency:	75.7%
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Catalog Number

M3K-24V+CH-202-A+WHITE - 1ft

Test Number

1

Test Date

Thu Oct 12 16:35:16 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	39.8	39.8	39.8	39.8	39.8
5°	39.22	39.06	39.3	38.71	39.44
10°	38.72	39.27	39.16	38.68	39.78
15°	37.57	38.18	38.42	38.24	38.1
20°	36.64	36.44	37.02	37.13	37.47
25°	34.52	35.22	35.23	35.85	35.66
30°	33.15	33.12	33.28	34.18	34.24
35°	30.56	30.97	31.31	32.18	31.99
40°	28.33	28.42	28.98	29.67	30.13
45°	25.42	25.84	26.47	27.48	27.73
50°	22.4	23.14	24.13	24.92	25.22
55°	19.5	19.99	21.3	21.99	22.71
60°	16.25	16.87	18.52	19.56	19.76
65°	13.04	14.01	15.8	17.07	17.42
70°	9.67	10.81	13.25	14.55	15.09
75°	6.35	8.09	10.8	12.26	12.85
80°	3.68	5.62	8.55	10.23	10.64
85°	1.65	3.7	6.61	8.24	8.74
90°	0.62	2.52	5.38	7.1	7.45