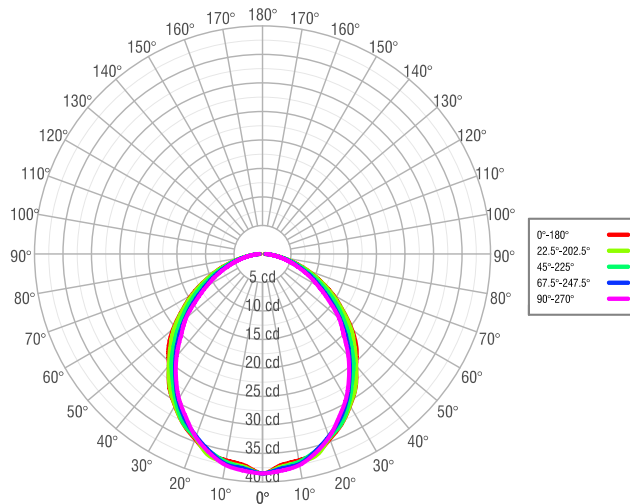




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	14 ft
8 ft	1 fc	19 ft
10 ft	0 fc	23 ft
12 ft	0 fc	28 ft
15 ft	0 fc	35 ft

### Input:

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

### Output:

Efficiency:	58.1%
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### Catalog Number

M3K-24V+CH-607+WHITE - 1ft

### Test Number

1

### Test Date

Tue Aug 22 13:55:59 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	38.51	38.51	38.51	38.51	38.51
5°	37.19	37.47	37.69	37.81	38.17
10°	36.76	37.1	37	37.41	37.59
15°	36.29	36.6	35.82	35.82	36.11
20°	34.58	34.36	34.26	34.02	34.19
25°	32.91	32.86	32.79	32.08	31.68
30°	30.74	30.7	30.26	29.62	29.31
35°	28.53	28.44	27.44	26.64	26.44
40°	25.56	25.55	24.87	23.78	23.43
45°	23.35	22.85	21.82	20.83	20.18
50°	20.49	20.19	18.95	17.8	17.52
55°	17.15	17.05	16.12	14.77	14.14
60°	14.32	14.1	13.19	11.79	11.3
65°	11.16	11.1	10.3	9.33	8.85
70°	8.38	8.27	7.59	6.91	6.52
75°	5.63	5.54	5.27	4.76	4.57
80°	3.09	3.26	3.12	2.9	2.83
85°	1.32	1.45	1.49	1.36	1.39
90°	0.36	0.43	0.52	0.51	0.57