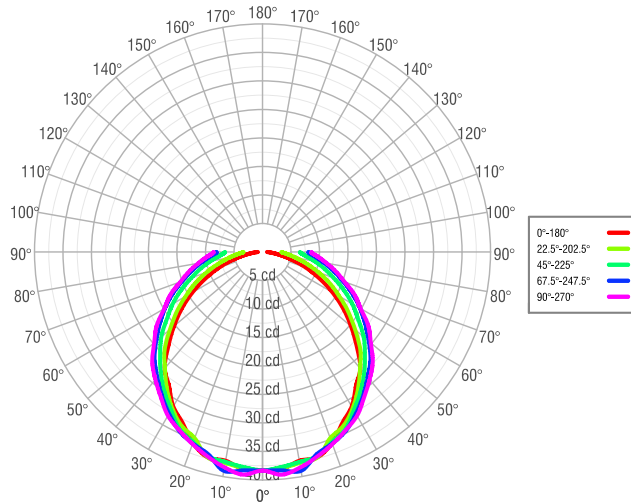




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	18 ft
8 ft	1 fc	24 ft
10 ft	0 fc	30 ft
12 ft	0 fc	36 ft
15 ft	0 fc	45 ft

Input:

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

Output:

Efficiency: 73.8%

Catalog Number

M3K-24V+CH-011+WHITE(ROUND) - 1ft

Test Number

1

Test Date

Mon Aug 21 15:31:24 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	38.36	38.36	38.36	38.36	38.36
5°	38.28	38.04	37.9	38.47	39.22
10°	37.2	37.6	37.41	39	38.37
15°	37.29	37.32	37.1	36.73	37.16
20°	35.69	34.75	35.51	35.77	35.87
25°	33.11	33.64	34.32	34.62	34.51
30°	31.3	31.66	32.05	32.76	33.18
35°	28.61	29.23	29.97	30.78	31.09
40°	26.71	26.62	27.75	28.71	29.23
45°	23.35	24.31	25.4	26.78	27.35
50°	20.25	21.18	23.18	24.35	24.79
55°	17.25	18.41	20.45	22	22.69
60°	14.15	15.56	18.16	19.76	19.87
65°	11.02	13.01	15.7	17.37	17.85
70°	8.16	10.42	13.26	14.99	15.31
75°	5.38	8.02	11.18	12.91	13.36
80°	3.18	5.98	9.27	10.91	11.43
85°	1.6	4.36	7.53	9.27	9.79
90°	0.8	3.33	6.56	8.03	8.56