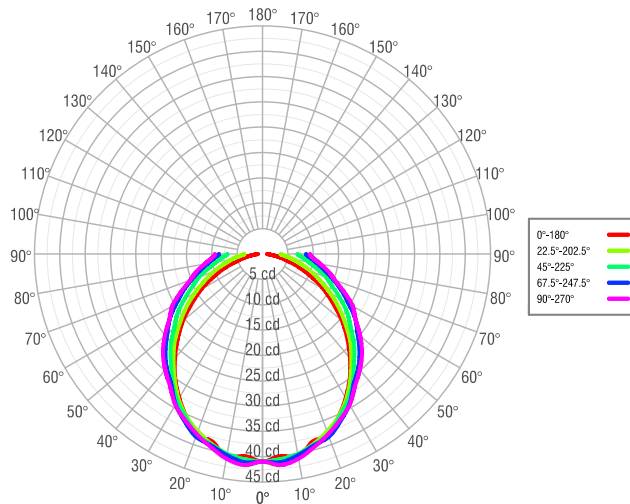




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	17 ft
8 ft	1 fc	23 ft
10 ft	0 fc	28 ft
12 ft	0 fc	34 ft
15 ft	0 fc	42 ft

Input:

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

Output:

Efficiency:	75.3%
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Catalog Number

M3K-24V+CH-027+FROSTED - 1ft

Test Number

1

Test Date

Tue Oct 24 12:19:00 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	40.99	40.99	40.99	40.99	40.99
5°	40.04	41.86	40.65	41.26	41.82
10°	40.72	40.12	40.1	40.33	41.04
15°	38.29	38.86	38.97	39.13	39.45
20°	38.11	37.28	37.92	38.39	37.86
25°	35.5	35.44	35.66	36.43	36.16
30°	32.83	33.11	33.55	34.29	34.4
35°	30.02	30.22	31.03	31.37	31.84
40°	26.85	27.29	28.11	29.44	29.86
45°	23.67	24.52	25.62	27.05	27.79
50°	20.46	21.3	22.73	24.51	25.16
55°	16.97	18.36	20.47	22.36	22.39
60°	13.97	15.41	17.76	19.64	20.56
65°	10.59	12.63	15.25	17.25	17.78
70°	7.64	10.25	13.31	14.89	15.22
75°	5.03	7.95	11.05	12.76	13.54
80°	3.14	6.13	9.33	11.02	11.64
85°	1.5	4.5	7.96	9.63	10.13
90°	0.89	3.55	6.9	8.58	9.39