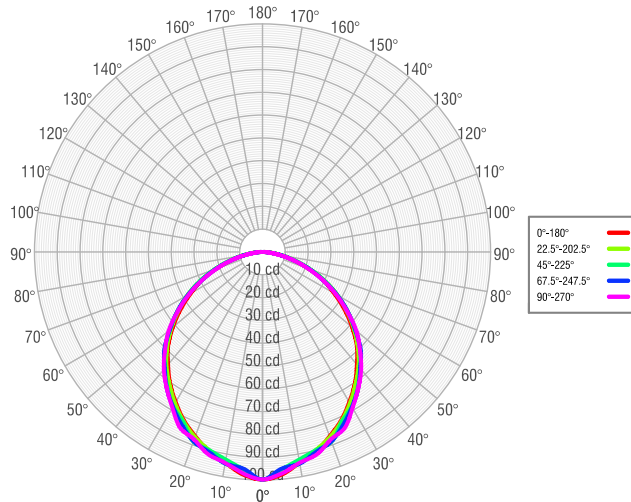




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	15 ft
8 ft	2 fc	20 ft
10 ft	1 fc	25 ft
12 ft	1 fc	30 ft
15 ft	0 fc	38 ft

Input:

Number of Lamps:	19
Lumens per Lamp:	17.37 lm
Input Watts:	2.09 W

Output:

Efficiency: 76.8%

Catalog Number

M3K-24V+CH-014-C+FROSTED - 1ft

Test Number

1

Test Date

Fri Aug 18 14:56:20 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	99.82	99.82	99.82	99.82	99.82
5°	98.01	96.68	95.73	95.43	97.5
10°	93.87	94.13	92.47	94.26	93.88
15°	90.64	90.05	90.04	90.82	91.94
20°	86.05	86.46	88.57	88.43	87.53
25°	81.53	81.97	82.25	83.69	85.25
30°	76.07	76.69	78.33	78.49	78.99
35°	70.62	71.1	72.7	73.16	73.14
40°	64.42	65.48	66.52	66.74	67.29
45°	58.57	59.18	60.63	60.99	60.4
50°	51.3	52.36	53.05	53.07	53.68
55°	43.8	45.02	45.7	45.65	45.32
60°	36.27	38.06	37.91	37.77	37.25
65°	29.58	30.09	30.21	29.25	29.16
70°	21.41	22.25	22.33	21.73	21.25
75°	14.1	14.83	14.88	14.21	14.09
80°	8.14	8.42	8.26	7.88	7.44
85°	3.29	3.23	3.15	2.74	2.61
90°	0.78	0.61	0.44	0.32	0.27