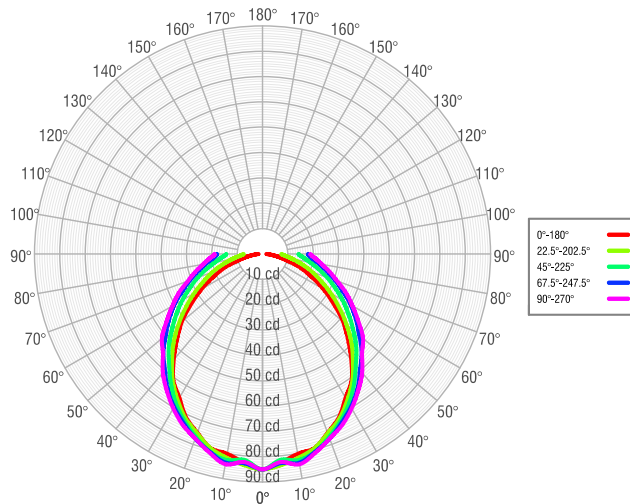




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	17 ft
8 ft	1 fc	22 ft
10 ft	1 fc	28 ft
12 ft	1 fc	34 ft
15 ft	0 fc	42 ft

Input:

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

Output:

Efficiency:	75.4%
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Catalog Number

MX3K-24V+CH-027+FROSTED - 1ft

Test Number

1

Test Date

Tue Oct 24 12:39:40 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	85.03	85.03	85.03	85.03	85.03
5°	82.57	83.68	81.6	82.91	82.45
10°	80.13	81.65	82.59	83.68	84.28
15°	79.3	79.36	80.69	80.73	81.14
20°	75.1	75.33	76.83	77.6	77.55
25°	71.27	71.75	72.77	73.64	74.49
30°	65.56	66.82	68.24	69.76	70.41
35°	61.26	61.73	62.95	65.25	65.86
40°	54.5	55.52	57.28	59.86	61.18
45°	47.71	49.68	52.33	55.31	55.56
50°	41.5	43.24	46.72	49.93	51.81
55°	34.22	37.02	41.47	45.01	46.14
60°	27.77	31.17	36.51	40.24	41.02
65°	21.3	25.64	31.58	34.93	36.42
70°	15.98	20.93	27.11	30.46	31.38
75°	10.13	16.39	22.78	26.28	27.49
80°	6.14	12.34	19.11	22.86	23.87
85°	3.13	9.18	16.16	19.65	21.03
90°	1.54	7.44	14.24	17.95	18.89