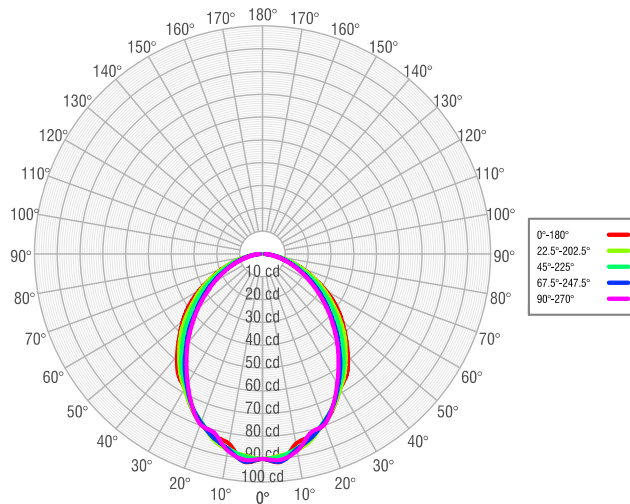




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	13 ft
8 ft	1 fc	17 ft
10 ft	1 fc	21 ft
12 ft	1 fc	26 ft
15 ft	0 fc	32 ft

Input:

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

Output:

Efficiency:	63.3%
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Catalog Number

MX3K-24V+CH-607+ FROSTED - 1ft

Test Number

1

Test Date

Tue Aug 22 15:07:06 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	89.91	89.91	89.91	89.91	89.91
5°	91.55	88.78	89.18	91.46	90.64
10°	84.51	87.4	86.57	86.89	87.68
15°	82.52	84.09	83	83.34	81.33
20°	79.27	78.28	78.47	78.69	79.57
25°	74.09	73.99	73.34	73.41	73.22
30°	68.17	68.34	67.09	66.41	65.56
35°	64.45	63.01	61.78	59.58	58.03
40°	58.35	56.83	55.08	52.02	50.99
45°	51.59	50.77	48.26	44.91	43.62
50°	45.5	44.12	41.67	37.64	36.78
55°	39.29	37.23	35	31.5	30.01
60°	32.15	31	28.68	25.37	24.1
65°	24.59	24.51	21.88	19.39	18.53
70°	18.5	17.99	16.29	14.3	13.75
75°	12.06	12.37	10.98	9.69	9.24
80°	6.69	7.1	6.58	6.03	5.62
85°	2.76	3.01	2.99	2.8	2.76
90°	0.67	0.8	0.9	1	1.24