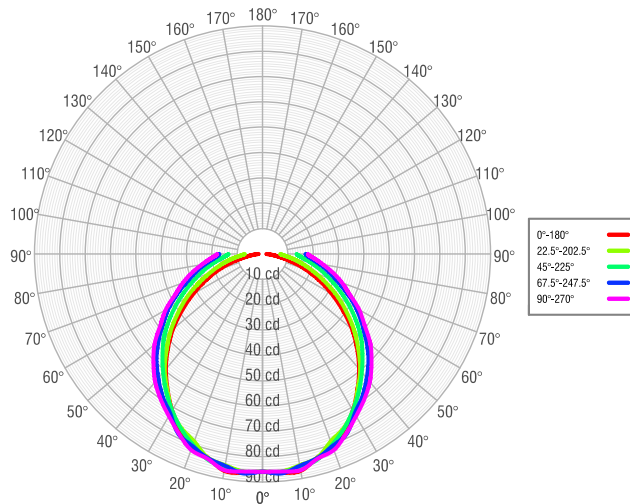




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	18 ft
8 ft	1 fc	24 ft
10 ft	1 fc	30 ft
12 ft	1 fc	36 ft
15 ft	0 fc	46 ft

Input:

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

Output:

Efficiency:	79.8%
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Catalog Number

MX3K-24V+CH-011+FROSTED(ROUND) - 1ft

Test Number

1

Test Date

Mon Aug 21 15:39:02 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	85.96	85.96	85.96	85.96	85.96
5°	86.79	86.22	86.24	86.98	86.2
10°	86.94	84.68	85.7	84.9	86.66
15°	83.25	83.28	83.98	83.42	83.72
20°	81.1	78.74	80.2	80.74	82.36
25°	76.57	75.81	76.11	78.49	78.2
30°	71.32	71.45	71.31	72.75	73.89
35°	65.31	65.48	66.33	68.71	70.05
40°	59.31	59.99	60.99	63.99	65.91
45°	52.78	53.56	55.79	59.18	60.85
50°	46.07	47.33	50.65	53.56	55.66
55°	38.63	40.78	44.79	47.88	49.22
60°	31.52	34.64	38.92	42.67	44.11
65°	24.77	28.18	33.23	36.95	38
70°	18.37	22.29	28.01	31.5	33.47
75°	11.96	17.27	23.45	26.91	28.83
80°	6.83	12.97	19.35	22.88	24.33
85°	3.37	9.08	15.62	19.13	20.54
90°	1.53	7.03	13.44	17.03	17.92