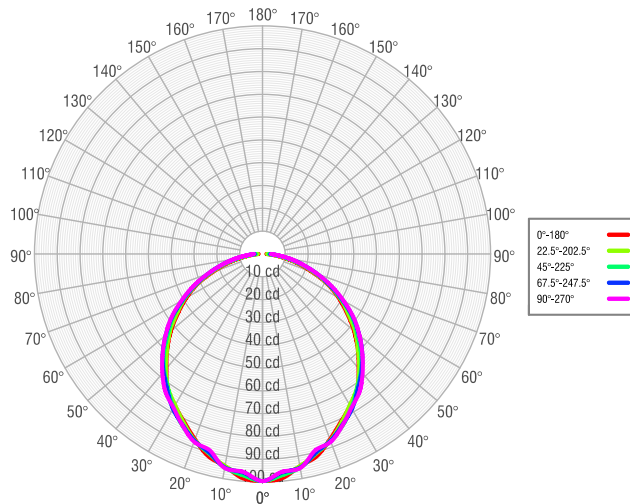




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	16 ft
8 ft	2 fc	21 ft
10 ft	1 fc	27 ft
12 ft	1 fc	32 ft
15 ft	0 fc	40 ft

Input:

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

Output:

Efficiency:	80.2%
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Catalog Number

MX3K-24V+CH-211+FROSTED - 1ft

Test Number

1

Test Date

Mon Oct 30 12:18:24 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	99.62	99.62	99.62	99.62	99.62
5°	98.78	97.39	97.46	96.31	95.99
10°	94.49	94.51	95.17	95.13	95.36
15°	91.9	90.61	90.47	90.21	89.18
20°	86.5	87.03	87.19	87.21	87.66
25°	81.24	81.73	83.13	82.77	83.01
30°	76.85	76.53	77.94	78.55	77.96
35°	72.47	72.09	72.26	72.84	74.08
40°	65.51	65.91	67.07	67.5	68.32
45°	59.07	59.22	61.01	61.93	61.92
50°	52.39	53.11	54.22	55.35	55.46
55°	45.16	45.94	47.82	48.53	48.86
60°	38.62	39.63	39.94	40.56	41.06
65°	31.63	32.32	32.56	32.93	33.43
70°	23.08	24.28	25	25.42	25.54
75°	15.83	17.14	17.5	18.43	18.32
80°	9.23	10.05	11.1	12.05	12.33
85°	4.41	4.82	5.99	6.53	6.72
90°	1.68	2	2.92	3.48	3.73