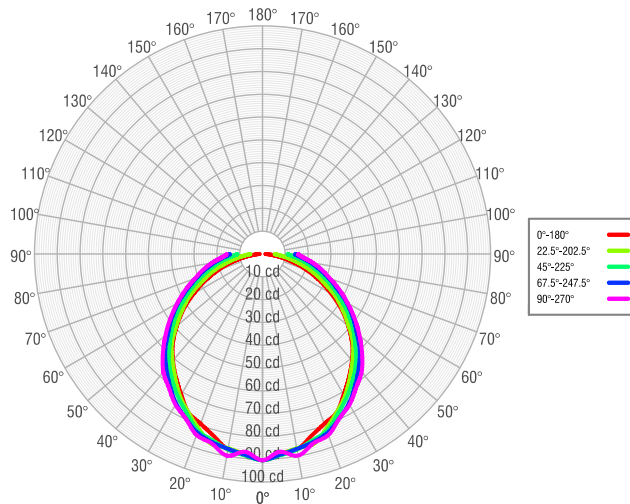




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	18 ft
8 ft	1 fc	23 ft
10 ft	1 fc	29 ft
12 ft	1 fc	35 ft
15 ft	0 fc	44 ft

Input:

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

Output:

Efficiency:	80.9%
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Catalog Number

MX3K-24V+CH-202-A+FROSTED - 1ft

Test Number

1

Test Date

Thu Oct 12 16:47:19 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	90.46	90.46	90.46	90.46	90.46
5°	87.64	88.24	88.69	88.41	87.11
10°	87.07	86.53	87.12	86.81	89.82
15°	82.64	86.4	84.62	85.48	86.03
20°	79.27	81.56	82.62	83.44	84.52
25°	76.81	76.77	77.73	79.62	79.65
30°	71.17	72.24	73.29	75.72	76.34
35°	66.15	66.72	68.66	70.75	71.61
40°	61.05	61.41	63.63	65.58	67.63
45°	55.61	56.25	57.76	60.36	61.77
50°	49.06	49.51	52	54.06	55.51
55°	42.24	43.08	46	48.44	49.31
60°	34.75	36.94	39.5	42.52	43.08
65°	27.63	29.72	33.75	36.2	37.3
70°	20.48	23.76	28.11	30.82	31.52
75°	13.81	17.52	22.82	25.76	27.04
80°	8.04	12.43	18.32	21.37	22.47
85°	3.39	7.84	13.91	17.07	17.99
90°	1.18	5.35	11.03	14.34	15.68