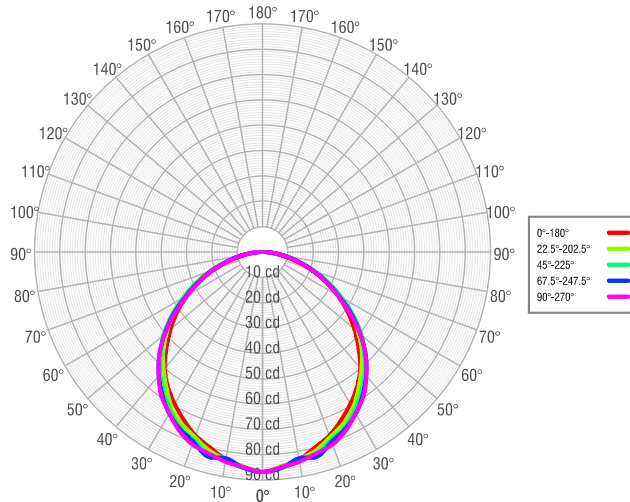




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	16 ft
8 ft	1 fc	22 ft
10 ft	1 fc	27 ft
12 ft	1 fc	33 ft
15 ft	0 fc	41 ft

Input:

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

Output:

Efficiency:	72.1%
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Catalog Number

MX3K-24V+CH-502-A+WHITE - 1ft

Test Number

1

Test Date

Wed Aug 09 19:08:45 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	86.84	86.84	86.84	86.84	86.84
5°	85.43	84.94	85.64	85.56	85.3
10°	83.23	83.17	83.63	82.66	84.08
15°	79.92	81.14	82.58	83.62	82.26
20°	77.19	77.85	79.08	79.74	80.86
25°	73.3	75.07	76.7	77.13	77.81
30°	69.3	71.32	72.48	73.66	73.54
35°	65.06	65.99	67.92	69	69.52
40°	60.04	60.66	62.79	63.69	63.78
45°	53.6	55.44	56.88	57.67	57.53
50°	47.43	49.36	51.02	50.36	50.42
55°	40.96	43.48	43.83	42.93	42.13
60°	34.14	35.96	36.14	34.83	34.34
65°	27.25	28.77	28.86	27.7	27.27
70°	20.14	21.51	21.55	21.02	20.68
75°	13.65	14.59	14.99	14.5	14.16
80°	7.8	8.51	9.05	8.77	8.22
85°	3.49	3.73	3.9	3.85	3.78
90°	0.79	0.87	0.73	0.61	0.61