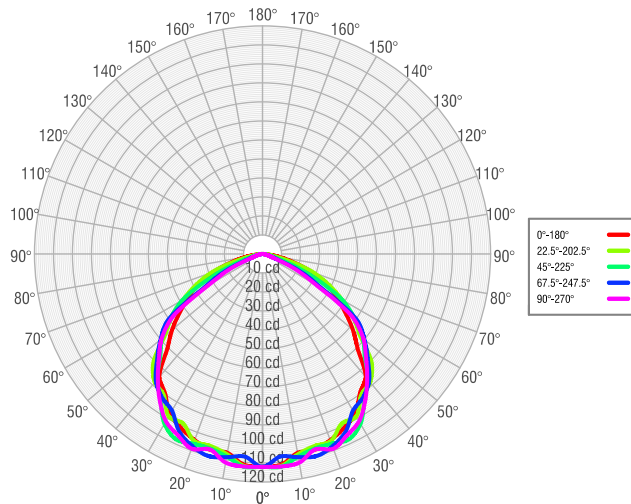




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	17 ft
8 ft	2 fc	22 ft
10 ft	1 fc	28 ft
12 ft	1 fc	33 ft
15 ft	0 fc	42 ft

Input:

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

Output:

Efficiency:	90.2%
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Catalog Number

MX3K-24V+CH-013-C+CLEAR - 1ft

Test Number

1

Test Date

Mon Sep 25 10:33:45 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	112.05	112.05	112.05	112.05	112.05
5°	111.4	112	112.42	107.06	112.31
10°	106.32	107.04	108.24	108.61	111.53
15°	106.72	104.72	106.05	110.1	106.53
20°	104.26	104.85	106.33	107.75	109.04
25°	101.21	98.57	107.65	103.37	105.32
30°	97.3	98.73	103.23	95.21	101.71
35°	89.45	90.57	93.52	92.21	94.24
40°	84.5	88.15	86.16	87.3	85.66
45°	70.9	81.42	76.05	78.4	77.01
50°	62.07	67.15	69.08	70.03	69.33
55°	52.87	58.41	59.33	61.1	57.89
60°	44.83	48.4	48.85	35.46	32.28
65°	37.21	38.61	31.52	22.66	19.31
70°	27.25	28.61	16.32	7.25	6.11
75°	16.75	15.15	5.6	3.5	3.3
80°	8.84	5	1.77	1.2	1.28
85°	2.03	0.79	0.57	0.59	0.67
90°	0.14	0.09	0.06	0.04	0.03