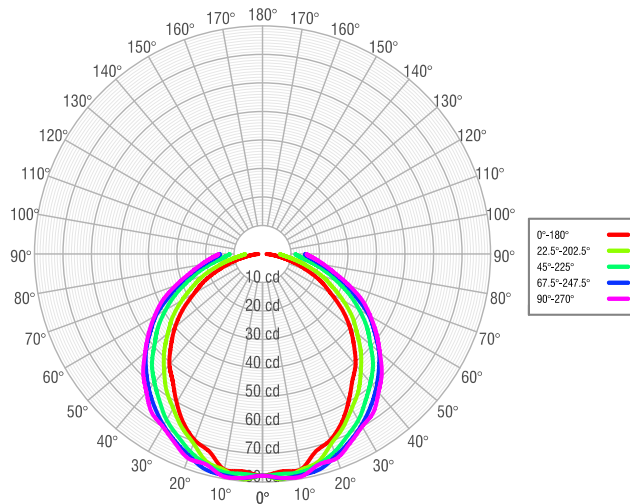




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

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

Test Number

1

Test Date

Tue Aug 22 11:20:33 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	77.83	77.83	77.83	77.83	77.83
5°	76.59	79.35	77.46	79	78.89
10°	76.8	76.97	77.77	78.79	79.22
15°	71.83	75.49	76.32	78.16	76.47
20°	69.52	70.73	73.88	75.34	76.28
25°	65.52	67.05	70.44	72.51	73.02
30°	60.23	62.61	67.3	69.43	69.96
35°	54.82	58.68	62.97	65.85	67.84
40°	50.79	53.67	58.94	61.97	63.33
45°	45.39	48.82	54.84	57.72	59.18
50°	40.06	43.3	49.42	53.35	53.74
55°	34.21	38.48	44.72	48.1	48.78
60°	27.63	32.67	39.19	43.12	43.74
65°	22.48	26.92	33.7	36.63	38.72
70°	16.35	21.9	27.75	31.09	32.39
75°	11.01	16.18	22.6	25.7	26.47
80°	6.53	11.38	17.49	20.73	22
85°	3.13	7.77	13.57	16.95	18.27
90°	1.43	6.08	11.55	14.92	15.51

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	20 ft
8 ft	1 fc	26 ft
10 ft	1 fc	33 ft
12 ft	1 fc	39 ft
15 ft	0 fc	49 ft

Input:

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

Output:

Efficiency:	74.9%
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