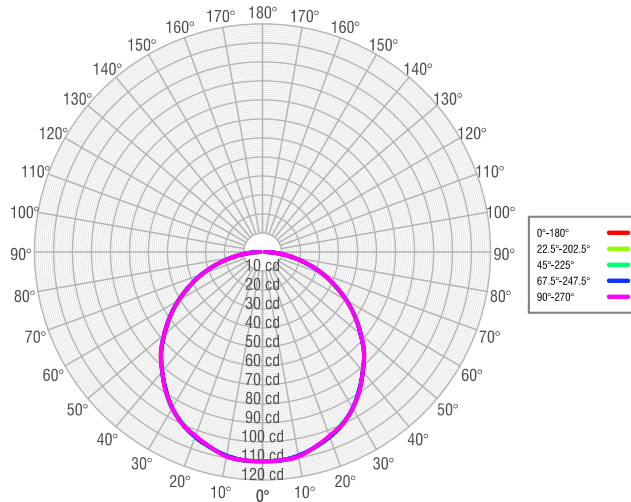




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

MX3K-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 10:16:36 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	110.19	110.19	110.19	110.19	110.19
5°	110.1	110.22	110.28	110.12	110.14
10°	108.97	108.89	108.96	108.82	109.32
15°	106.5	106.67	106.54	106.43	106.29
20°	103.24	103.4	103.43	103.66	103.07
25°	99.73	99.62	99.58	99.89	99.88
30°	95.2	95.11	95.07	94.82	94.96
35°	88.89	88.63	88.9	88.67	89.03
40°	82.15	82.18	82.04	82.12	82.09
45°	75.73	75.55	75.58	75.49	75.56
50°	67.52	67.51	67.69	67.43	67.65
55°	59.38	59.39	59.38	59.54	59.33
60°	51.18	51.08	51.15	51.1	50.97
65°	42.12	42.21	42.1	42.22	42.18
70°	33.78	33.72	33.74	33.67	33.62
75°	24.72	24.69	24.66	24.62	24.73
80°	15.96	15.86	15.9	15.82	15.83
85°	8.05	8.04	8.03	8.05	8.05
90°	1.17	1.17	1.19	1.17	1.16

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	19 ft
8 ft	2 fc	25 ft
10 ft	1 fc	31 ft
12 ft	1 fc	38 ft
15 ft	0 fc	47 ft

Input:

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

Output:

Efficiency:	100%
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