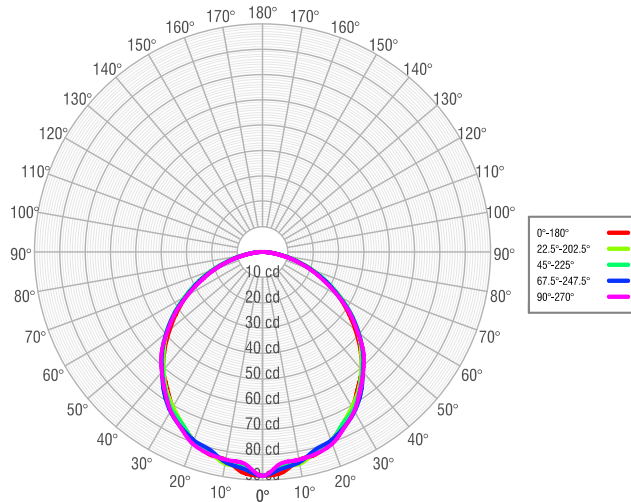




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	16 ft
8 ft	1 fc	21 ft
10 ft	1 fc	27 ft
12 ft	1 fc	32 ft
15 ft	0 fc	40 ft

Input:

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

Output:

Efficiency:	71%
-------------	-----

Catalog Number

MX3K-24V+CH-014-C+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 14:46:21 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	88.36	88.36	88.36	88.36	88.36
5°	87.49	84.92	85.4	85.94	83.81
10°	83.33	84.94	83.61	84.27	83.26
15°	82.58	81.47	81.67	80.73	82.4
20°	79.3	79.36	79.37	79.16	80.58
25°	75.05	74.85	74.84	76.28	76.48
30°	70.85	70.61	71.72	72.71	72.48
35°	65.61	66.29	66.69	67.73	67.08
40°	60.92	60.61	61.15	61.71	61.82
45°	54.62	55.05	55.72	56.14	56.39
50°	47.83	49.37	49.62	49.42	49
55°	41.08	42.36	42.75	42.4	42.07
60°	34.53	35.23	35.43	34.57	34.2
65°	27.59	27.86	28.16	27.49	26.54
70°	20.18	21.17	21.12	20.43	20.05
75°	13.84	14.2	14.05	13.78	13.3
80°	7.69	8.03	8.02	7.6	7.38
85°	3.43	3.25	3.11	2.88	2.66
90°	0.81	0.63	0.43	0.31	0.29