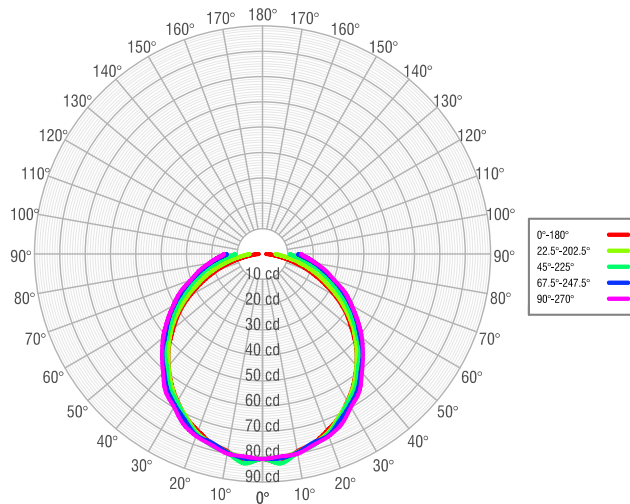




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	18 ft
8 ft	1 fc	24 ft
10 ft	1 fc	30 ft
12 ft	1 fc	36 ft
15 ft	0 fc	46 ft

Input:

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

Output:

Efficiency:	75.7%
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Catalog Number

MX3K-24V+CH-202-A+WHITE - 1ft

Test Number

1

Test Date

Thu Oct 12 16:52:55 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	80.94	80.94	80.94	80.94	80.94
5°	82.78	80.59	82.99	81.04	80.26
10°	79.04	79.41	79.85	79.55	80.05
15°	77.35	77.46	78.25	77.08	78.03
20°	74.31	75.16	75.59	76.22	76.53
25°	71.17	71.01	71.71	72.37	74.03
30°	67.03	67.2	67.43	68.95	69.82
35°	62.67	62.82	64.08	65.41	66.55
40°	57.61	57.6	58.64	60.3	61.09
45°	52.26	52.41	54.58	55.9	56.04
50°	45.9	47.06	48.59	50.05	51.19
55°	39.97	40.97	43.15	45.29	45.81
60°	33.15	34.67	37.87	40.04	40.66
65°	26.12	28.16	32.1	34.87	35.96
70°	19.44	22.43	27.08	29.68	30.07
75°	13.17	16.58	22.14	24.76	25.98
80°	7.48	11.57	17.38	20.79	21.53
85°	3.5	7.47	13.56	16.71	17.85
90°	1.43	5.13	10.78	14.07	15.25