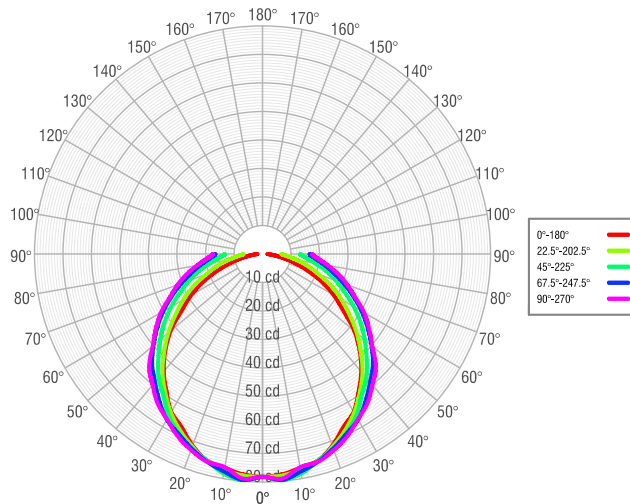




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	18 ft
8 ft	1 fc	25 ft
10 ft	1 fc	31 ft
12 ft	1 fc	37 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:	73.8%
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### Catalog Number

MX3K-24V+CH-011+WHITE(ROUND) - 1ft

### Test Number

1

### Test Date

Mon Aug 21 15:44:35 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	78.21	78.21	78.21	78.21	78.21
5°	77.68	78.06	79.71	79.58	79.1
10°	76.19	76.86	78.28	77.53	75.97
15°	75.05	75.4	75.07	75.43	75.47
20°	71.61	71.94	72.47	72.67	73.24
25°	67.07	68.36	69.47	69.67	70.52
30°	63.99	64.31	65.71	67.14	66.99
35°	58.8	59.47	60.62	63.03	64.11
40°	53.9	54.57	56.69	58.72	59.99
45°	48.26	48.84	51.68	54.78	56.28
50°	42.12	43.21	46.79	49.91	50.28
55°	34.48	37.26	42	45.05	45.64
60°	28.88	31.97	36.94	40.16	41.15
65°	22.76	26.68	31.8	35.1	35.82
70°	16.33	20.95	27.37	30.38	31.69
75°	11.12	16.62	23.01	25.86	27.55
80°	6.5	12.22	18.74	21.93	23.38
85°	3.19	8.72	15.35	18.71	19.68
90°	1.71	6.66	13.18	16.51	17.46