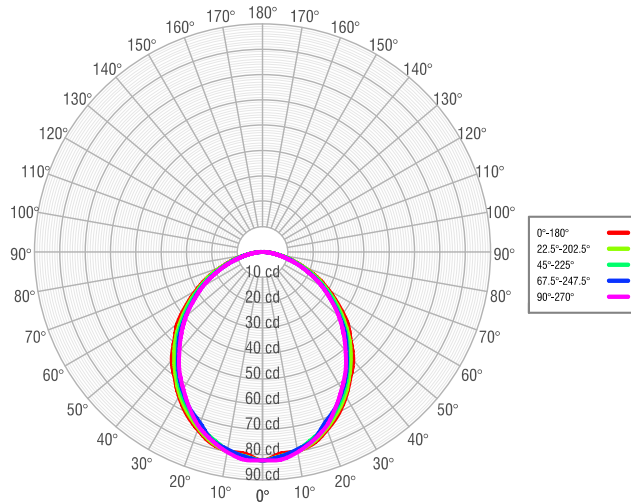




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	14 ft
8 ft	1 fc	19 ft
10 ft	1 fc	24 ft
12 ft	1 fc	29 ft
15 ft	0 fc	36 ft

Input:

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

Output:

Efficiency:	61.1%
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Catalog Number

MX3K-24V+CH-218-N+FWHITE - 1ft

Test Number

1

Test Date

Sun Aug 13 09:47:53 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	82.29	82.29	82.29	82.29	82.29
5°	79.98	80.94	81.02	81.09	82.34
10°	79.74	79.98	79.33	79.11	80.21
15°	78.2	77.69	76.3	76.92	77.08
20°	74.68	74.11	73.14	71.85	73.4
25°	70.78	69.93	68.89	68	68.07
30°	65.92	65.25	64.15	63.09	62.5
35°	60.49	59.71	58.45	57.72	57.18
40°	55.72	54.27	52.24	51.75	51.02
45°	49.17	48.42	47.1	46.21	45.2
50°	43.81	42.05	40.87	39.72	39.32
55°	36.77	35.64	34.73	33.19	32.95
60°	30.15	29.08	28.54	27.33	27.12
65°	23.94	23.25	22.34	21.21	20.96
70°	17.05	16.98	16.11	15.35	15.28
75°	11.43	11.31	10.76	10.04	9.81
80°	6.19	6.3	6.09	5.73	5.66
85°	2.69	2.64	2.36	2.19	2.13
90°	0.6	0.4	0.32	0.29	0.23