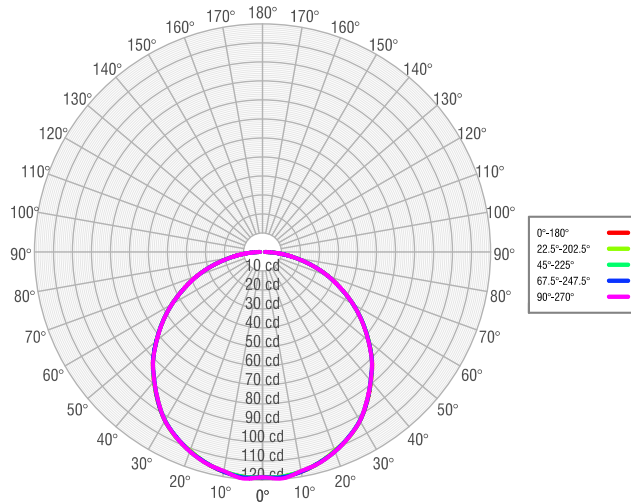




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

MX5K-WR-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 10:18:00 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	118.66	118.66	118.66	118.66	118.66
5°	118.69	118.67	118.77	119.06	119.68
10°	117.48	117.21	117.2	117.49	117.09
15°	114.99	114.81	115.01	114.85	115.08
20°	111.6	111.23	111.75	111.6	111.74
25°	107.55	107.66	107.54	107.38	107.57
30°	102.62	102.66	102.38	102.56	102.57
35°	96.07	95.71	95.76	95.89	95.68
40°	88.84	88.62	88.7	88.44	88.6
45°	81.6	81.46	81.41	81.49	81.39
50°	72.76	72.98	72.8	72.9	72.72
55°	64.11	64.12	64.23	64.18	64.08
60°	55.07	55.14	55.11	55.03	55.06
65°	45.52	45.45	45.47	45.51	45.55
70°	36.46	36.46	36.35	36.32	36.35
75°	26.59	26.59	26.65	26.67	26.61
80°	17.17	17.15	17.2	17.08	17.16
85°	8.71	8.7	8.68	8.64	8.66
90°	1.27	1.26	1.27	1.26	1.28

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	37 ft
15 ft	1 fc	47 ft

Input:

Number of Lamps:	19
Lumens per Lamp:	18.74 lm
Input Watts:	2.09 W

Output:

Efficiency:	100%
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