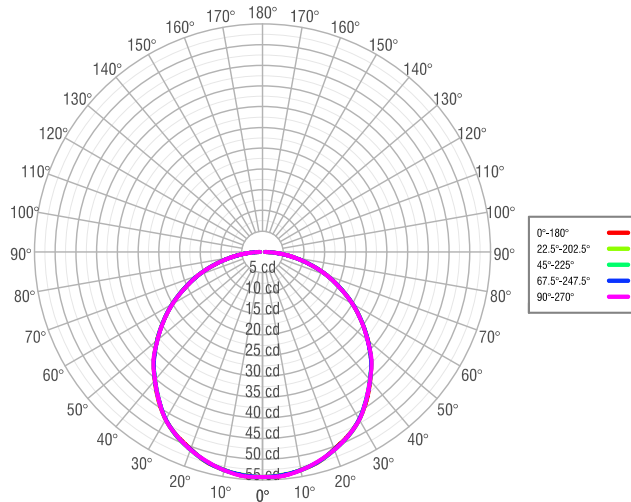




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Catalog Number

M3K-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 10:09:07 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	54.29	54.29	54.29	54.29	54.29
5°	54.24	53.96	54.11	54.05	54.26
10°	53.36	53.47	53.39	53.43	53.46
15°	52.46	52.35	52.34	52.33	52.23
20°	50.59	50.71	50.83	50.69	50.78
25°	48.86	49.05	48.93	48.98	48.93
30°	46.68	46.71	46.7	46.63	46.73
35°	43.76	43.61	43.52	43.58	43.59
40°	40.45	40.36	40.26	40.37	40.34
45°	37.03	37.1	37.12	37.03	37.23
50°	33.21	33.15	33.15	33.13	33.06
55°	29.16	29.18	29.22	29.17	29.13
60°	25.11	25.1	25.07	25.13	25.05
65°	20.78	20.72	20.75	20.72	20.65
70°	16.57	16.57	16.53	16.54	16.54
75°	12.07	12.09	12.14	12.09	12.07
80°	7.81	7.8	7.8	7.78	7.8
85°	3.95	3.96	3.96	3.96	3.95
90°	0.58	0.58	0.57	0.57	0.59

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	19 ft
8 ft	1 fc	25 ft
10 ft	1 fc	31 ft
12 ft	0 fc	38 ft
15 ft	0 fc	47 ft

Input:

Number of Lamps:	19
Lumens per Lamp:	8.53 lm
Input Watts:	1.06 W

Output:

Efficiency:	100%
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