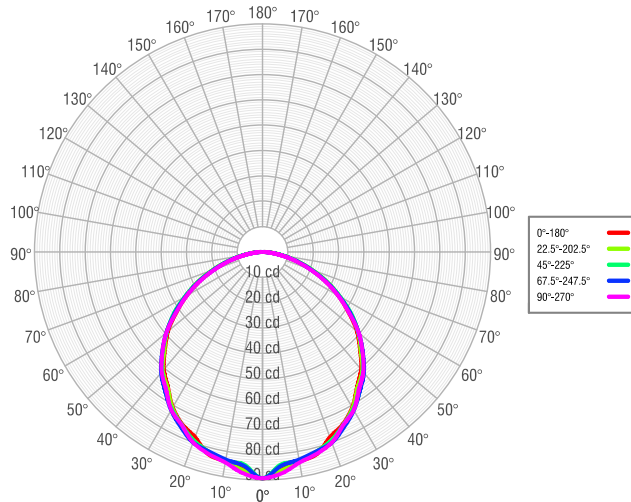




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	16 ft
8 ft	1 fc	21 ft
10 ft	1 fc	26 ft
12 ft	1 fc	32 ft
15 ft	0 fc	40 ft

Input:

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

Output:

Efficiency: 71%

Catalog Number

M3K-24V+CH-014-C+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 15:05:42 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	89.34	89.34	89.34	89.34	89.34
5°	86.22	86.55	84.17	84.72	87.71
10°	84.05	84.02	83.79	83.22	84.39
15°	82.66	81.69	81.75	81.54	82.52
20°	77.8	79.27	79.25	80.1	80.05
25°	75.03	75.47	75.36	76.25	75.41
30°	70.85	71.14	71.61	72.15	72
35°	65.1	65.4	66.96	66.97	66.34
40°	60.58	61.28	61.6	62.27	61.89
45°	54.44	54.74	55.92	55.97	55.86
50°	48.72	49.36	49.36	49.55	49.55
55°	41.43	42.33	42.95	42.35	41.64
60°	34.58	35.13	35.41	34.86	34.5
65°	27.58	28.33	28.16	27.65	27.21
70°	20.37	21.02	20.77	20.25	19.84
75°	13.62	14.25	14.1	13.85	13.33
80°	7.66	8.06	8.08	7.58	7.28
85°	3.48	3.26	3.07	2.83	2.62
90°	0.81	0.65	0.44	0.39	0.31