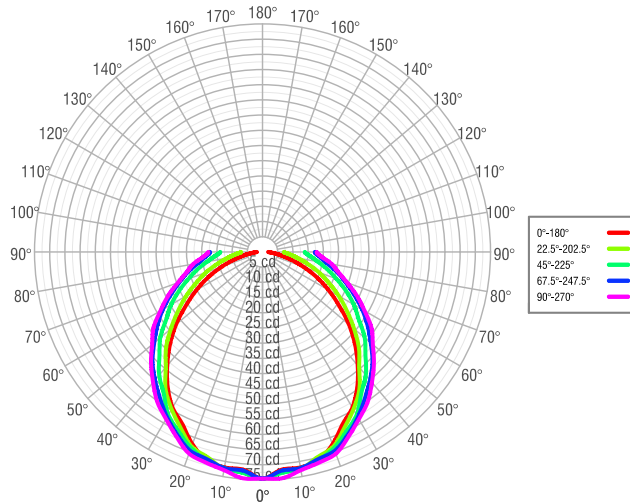




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	18 ft
8 ft	1 fc	24 ft
10 ft	1 fc	30 ft
12 ft	1 fc	36 ft
15 ft	0 fc	45 ft

Input:

Number of Lamps:	19
Lumens per Lamp:	17.37 lm
Input Watts:	3.8 W

Output:

Efficiency:	69.3%
-------------	-------

Catalog Number

PH3K-24V + CH-027 + WHITE - 1ft

Test Number

1

Test Date

Tue Oct 24 12:45:40 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	74.56	74.56	74.56	74.56	74.56
5°	71.9	72.77	72.97	72.23	74.73
10°	71.97	72.46	72.21	72.19	72.88
15°	71.03	69.88	70.93	70.57	71.76
20°	67.33	68.14	68.68	69.6	70.61
25°	62.42	63.77	65.19	66.36	67.01
30°	59.14	59.79	61.92	62.77	63.45
35°	54.34	55.51	56.66	58.74	60.3
40°	48.72	49.45	52.87	55.02	55.98
45°	43.04	44.89	47.9	51.17	51.83
50°	37.1	39.31	43.89	46.47	47.38
55°	30.72	33.93	38.62	42.21	43.82
60°	25.07	28.96	34.7	37.86	38.77
65°	19.68	24.06	30.28	33.24	34.31
70°	14.3	19.85	25.89	29.01	29.62
75°	9.64	15.49	22.08	25.35	25.83
80°	6	11.78	18.51	21.55	23.21
85°	3.14	8.89	15.68	19	19.69
90°	1.85	7.03	13.9	17.23	17.86