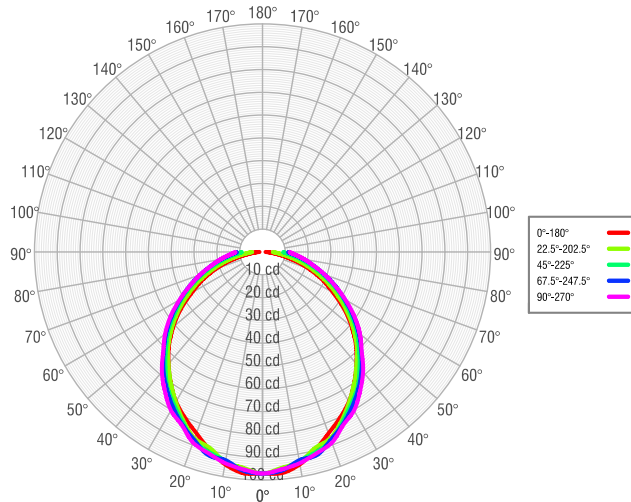




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	16 ft
8 ft	2 fc	22 ft
10 ft	1 fc	27 ft
12 ft	1 fc	33 ft
15 ft	0 fc	41 ft

Input:

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

Output:

Efficiency:	82.4%
-------------	-------

Catalog Number

PH3K-24V+CH-006+FROSTED(ROUND) - 1ft

Test Number

1

Test Date

Thu Aug 10 16:16:20 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	97.19	97.19	97.19	97.19	97.19
5°	97.37	95.09	96.04	96.34	95.73
10°	94.57	93.49	92.94	92.77	94.08
15°	89.75	88.98	90.78	92.25	91.44
20°	84.65	87	88.16	87.63	89.02
25°	80.32	81.84	82.59	83.43	83.79
30°	75.81	75.98	77.46	78.5	80.29
35°	70.13	70.16	72.61	73.33	74.59
40°	64.03	64.15	66.19	67.55	68.65
45°	57.97	58.5	59.82	61.22	61.54
50°	51.08	51.96	54.06	55.13	55.74
55°	43.73	45.02	47.03	48.39	49.2
60°	35.79	37.91	40.73	41.57	42
65°	29.07	31.14	33.94	35.3	35.05
70°	21.65	23.97	27.5	28.89	28.99
75°	14.4	17.54	21.41	23.23	23.21
80°	8.07	11.79	16.6	18.31	18.73
85°	3.62	7.06	11.9	13.98	14.55
90°	1.34	4.58	9.1	11.28	11.91