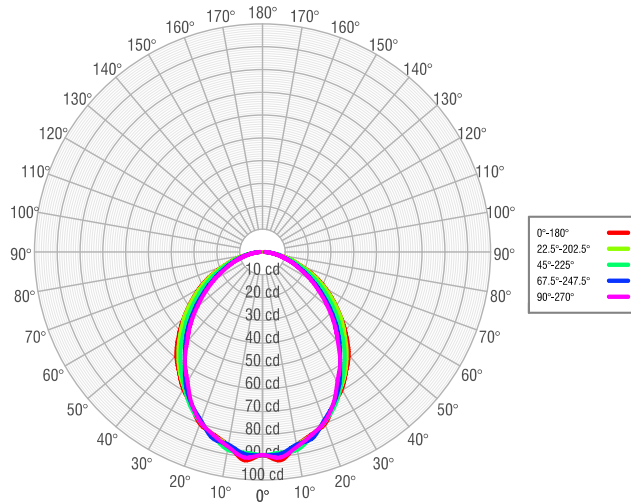




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	13 ft
8 ft	1 fc	17 ft
10 ft	1 fc	21 ft
12 ft	1 fc	26 ft
15 ft	0 fc	32 ft

Input:

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

Output:

Efficiency:	63.8%
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Catalog Number

PH3K-24V+CH-607+ FROSTED - 1ft

Test Number

1

Test Date

Tue Aug 22 14:42:24 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	89.11	89.11	89.11	89.11	89.11
5°	91.71	89.73	88.37	88.93	90.46
10°	86	85.95	88.07	85.8	86.78
15°	82.86	83.2	83.7	84.6	83.13
20°	80.29	79.39	79.45	78.73	79.42
25°	74.04	73.86	74.79	73.62	73.49
30°	69.5	68.72	68.39	67.32	65.68
35°	63.9	63.36	62.26	59.31	59.41
40°	58.85	57.45	55.85	52.63	51.42
45°	51.97	50.85	48.55	45.84	44.56
50°	45.07	44.76	42.01	38.81	37.28
55°	38.35	38.14	35.23	31.83	30.53
60°	31.92	31.42	28.79	25.4	24.54
65°	25.42	24.82	22.38	19.52	18.44
70°	18.23	18.24	16.56	14.44	13.92
75°	12.39	12.3	11.25	9.89	9.68
80°	6.72	7.12	6.78	6.03	5.85
85°	2.76	2.87	3.04	2.82	2.79
90°	0.65	0.89	0.98	1.12	1.05