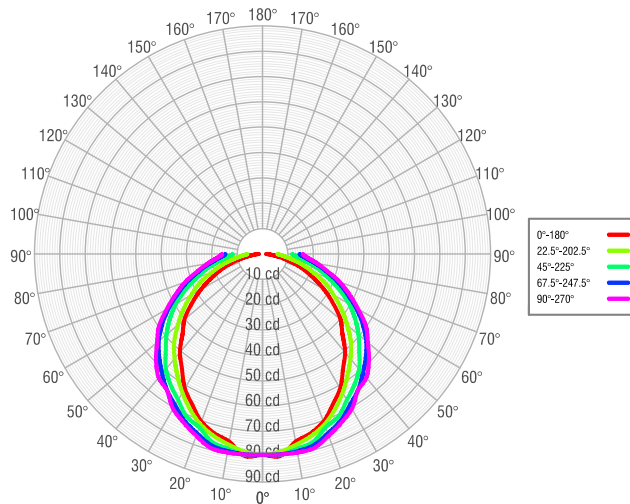




IES FILE

PHOTOMETRIC REPORT

Polar Plot



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	32 ft
12 ft	1 fc	38 ft
15 ft	0 fc	48 ft

Input:

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

Output:

Efficiency:	75%
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Catalog Number

PH3K-24V+CH-011+FROSTED(SQUARE) -1ft

Test Number

1

Test Date

Tue Aug 22 10:07:01 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	79.3	79.3	79.3	79.3	79.3
5°	80.08	78.39	79.62	79.39	79.48
10°	75.23	76.43	78.11	79.07	79.6
15°	73.31	74.37	76.82	78.12	79.24
20°	70.44	71.58	72.88	75.38	76.37
25°	65.61	67.68	70.81	72.72	73.52
30°	61.33	63.24	66.58	68.91	70.57
35°	55.39	58.53	63.18	65.67	65.73
40°	50.72	53.95	59.35	61.66	63.76
45°	44.6	49.32	53.97	57.64	59.44
50°	40.21	43.57	49.46	53.44	54.29
55°	34.03	38.06	44.64	48.3	49.93
60°	28.06	32.47	39.49	42.56	43.66
65°	21.9	27.4	33.49	36.62	37.83
70°	16.64	21.36	27.78	31.26	32.46
75°	11.28	16.36	22.71	25.74	26.63
80°	6.52	11.53	17.56	20.93	22.02
85°	3.17	8.04	13.89	16.96	18
90°	1.37	5.97	11.77	14.65	15.95