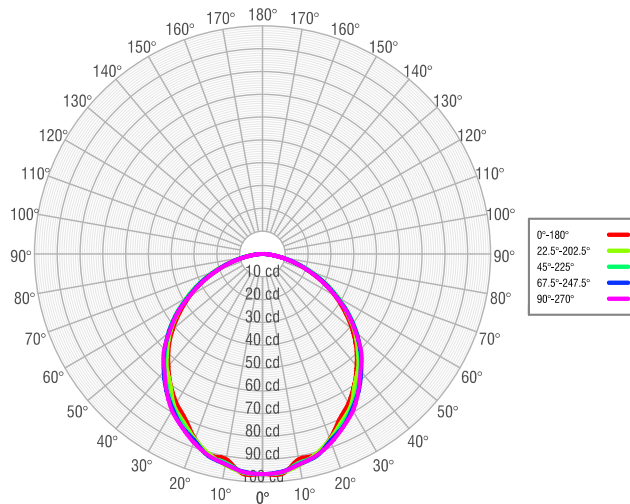




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	16 ft
8 ft	2 fc	21 ft
10 ft	1 fc	26 ft
12 ft	1 fc	31 ft
15 ft	0 fc	39 ft

### Input:

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

### Output:

Efficiency:	76.9%
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### Catalog Number

PH3K-24V+CH-013-C+FROSTED - 1ft

### Test Number

1

### Test Date

Fri Aug 18 14:19:50 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	96.55	96.55	96.55	96.55	96.55
5°	96.94	96.31	96.2	95.86	96.03
10°	91.39	94	92.94	93.62	93.63
15°	91.06	90.73	91.74	91.75	91.52
20°	86.3	86.48	87.13	87.1	88.04
25°	79.88	81.56	82.69	83.67	83.74
30°	75.46	77.24	78.09	78.62	79.41
35°	70.14	70.4	72.6	73.47	73.31
40°	64.15	65.25	66.72	67.4	66.84
45°	58.14	59.01	60.26	60.93	61.36
50°	51.35	52.72	53.88	53.76	53.29
55°	43.95	45.28	46.44	46	45.75
60°	36.77	38.43	38.1	37.45	36.97
65°	28.99	30.29	30.4	29.85	29.02
70°	21.12	22.44	22.47	21.82	21.35
75°	14.54	14.98	14.83	14.5	14.12
80°	7.99	8.27	8.28	7.89	7.5
85°	3.14	3.29	3.11	2.72	2.58
90°	0.7	0.61	0.46	0.34	0.31