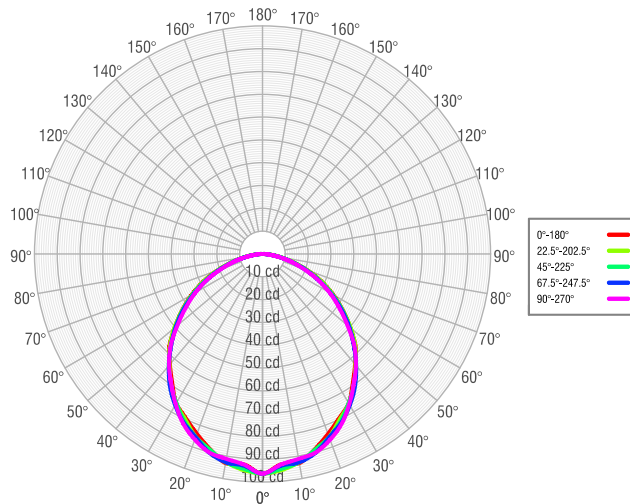




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	15 ft
8 ft	2 fc	20 ft
10 ft	1 fc	25 ft
12 ft	1 fc	29 ft
15 ft	0 fc	37 ft

### Input:

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

### Output:

Efficiency:	73.3%
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### Catalog Number

PH3K-24V+CH-228-N+FROSTED - 1ft

### Test Number

1

### Test Date

Fri Aug 18 10:08:52 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	96.36	96.36	96.36	96.36	96.36
5°	92.7	95.17	94.58	93.22	92.73
10°	93.14	92.66	92.75	92.74	91.27
15°	88.66	89.05	88.92	90.26	90.16
20°	84	85.45	85.6	85.53	86.7
25°	79.51	80.11	81.1	81.7	82.2
30°	75.67	75.81	75.5	76.6	76.08
35°	69.02	69.89	70.16	70.79	69.75
40°	63.19	63.47	63.93	63.87	63.75
45°	57.78	57.51	56.82	56.62	56.93
50°	50.2	50.53	49.62	49.54	48.61
55°	43.01	42.83	42.54	42.1	41.04
60°	35.82	35.36	35.23	34.39	34.05
65°	28.49	28.47	27.62	26.85	26.72
70°	21.01	20.81	20.2	19.69	19.2
75°	13.58	13.86	13.43	12.89	12.76
80°	7.54	7.74	7.48	6.91	6.95
85°	2.98	2.98	2.7	2.41	2.44
90°	0.59	0.39	0.3	0.31	0.32