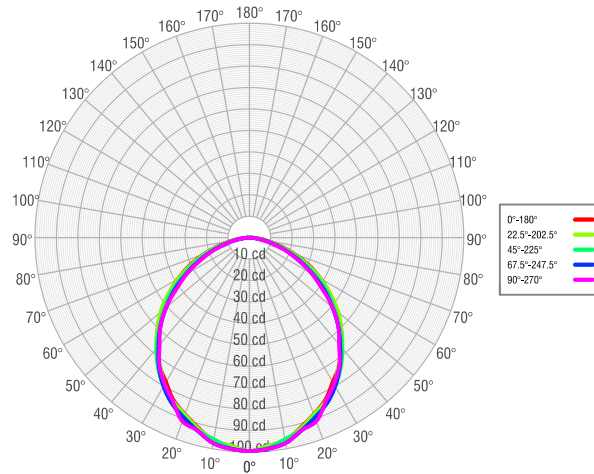




# IES FILE

## 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	30 ft
15 ft	0 fc	38 ft

### Input:

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

### Output:

Efficiency:	76%
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### Catalog Number

PH3K-24V+CH-506+FROSTED - 1ft

### Test Number

1

### Test Date

Fri Sep 21 15:15:43 2018

### Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	99.65	99.65	99.65	99.65	99.65
5°	97.71	97.63	98.56	98.86	99.02
10°	96.28	95.84	95.53	97.35	97.42
15°	91.9	92.23	92.99	93.33	93.26
20°	87.77	87.95	88.93	89.43	91.29
25°	83.67	84.22	85.19	85.49	84.35
30°	77.8	79.19	80.01	80.13	78.98
35°	73.03	72.62	74.28	73.61	73.09
40°	66.78	67.5	67.45	65.92	65.12
45°	60.56	60.68	59.54	58.68	58.74
50°	53.62	54.18	51.99	50.58	50.72
55°	46.02	46.22	44.54	42.66	41.25
60°	38.29	38.14	36.18	34.13	33.55
65°	30.67	29.74	28.2	26.19	25.28
70°	22.37	21.81	20.44	18.79	18.34
75°	14.69	14.27	13.07	11.9	11.27
80°	8.28	7.59	6.98	6	5.58
85°	3.2	2.82	2.26	1.74	1.5
90°	0.74	0.43	0.27	0.26	0.29