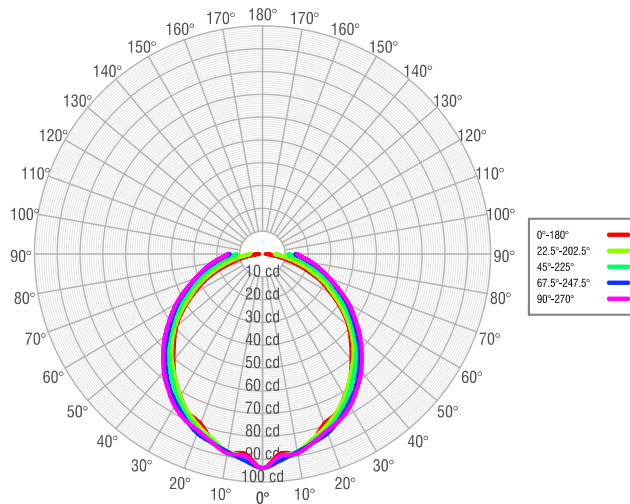




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	17 ft
8 ft	1 fc	23 ft
10 ft	1 fc	28 ft
12 ft	1 fc	34 ft
15 ft	0 fc	42 ft

### Input:

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

### Output:

Efficiency:	81.1%
-------------	-------

### Catalog Number

PH3K-24V+CH-202-A+FROSTED - 1ft

### Test Number

1

### Test Date

Thu Oct 12 15:47:34 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	93.9	93.9	93.9	93.9	93.9
5°	87.93	89.28	89.71	90.93	88.89
10°	88.37	87.9	89.03	88.11	88.85
15°	84.75	84.21	85.02	85.78	85.6
20°	79.21	80.65	82.24	83.69	82.54
25°	76.9	76.77	78.37	79.88	80.38
30°	72.03	72.16	73.81	75.59	77.05
35°	66.91	66.76	68.59	71.3	72.27
40°	60.72	61.7	63.28	65.83	67.33
45°	54.82	56.2	58.35	60.38	61.61
50°	49.38	50.2	52	54.09	55.74
55°	42.26	43.23	45.95	48.23	49.54
60°	34.96	36.22	39.76	42.56	43.76
65°	28.31	30.31	33.93	36.2	37.24
70°	20.54	23.55	28.32	31.1	31.39
75°	13.88	17.55	22.83	25.97	26.78
80°	8.01	12.26	18.18	21.16	22.18
85°	3.61	7.9	14.13	17.27	17.89
90°	1.36	5.44	11.45	14.37	15.33