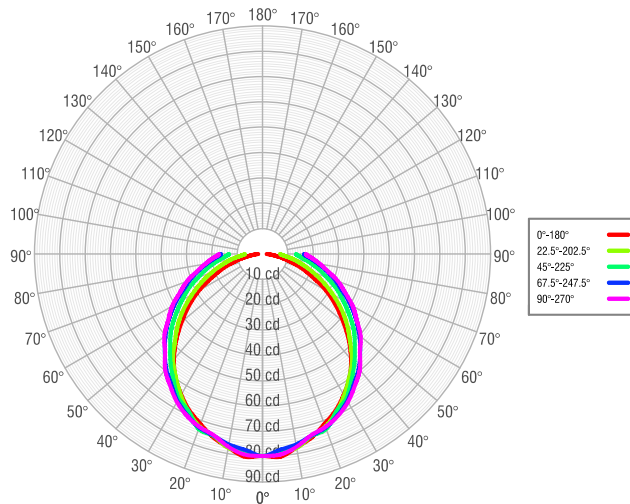




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	18 ft
8 ft	1 fc	24 ft
10 ft	1 fc	30 ft
12 ft	1 fc	36 ft
15 ft	0 fc	46 ft

### Input:

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

### Output:

Efficiency:	73.9%
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### Catalog Number

PH3K-24V+CH-011+WHITE(ROUND) - 1ft

### Test Number

1

### Test Date

Mon Aug 21 14:22:41 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	79.75	79.75	79.75	79.75	79.75
5°	80.36	78.4	78.46	77.66	79.52
10°	77.56	77.77	77.1	76.35	77.34
15°	75.02	74.37	74.4	74.3	74.11
20°	71.43	72.51	73.59	72.94	72.67
25°	68.2	68.86	68.69	70.23	70.53
30°	64.12	64.41	66.03	67.03	67.51
35°	59.8	59.61	61.09	62.84	63.55
40°	54.36	54.94	56.42	59.13	59.76
45°	48.16	48.88	51.52	54.53	54.38
50°	41.48	43.59	47.12	49.91	50.59
55°	35.22	37.97	41.82	45.1	45.41
60°	28.91	32.1	36.72	40.11	41.13
65°	21.94	26.51	32.14	34.87	35.95
70°	16.38	21.17	26.95	30.61	31.81
75°	11.07	16.48	22.75	26.27	26.89
80°	6.51	12.54	18.91	22.38	23.07
85°	3.36	8.72	15.37	18.9	19.73
90°	1.68	6.91	13.22	16.36	17.15