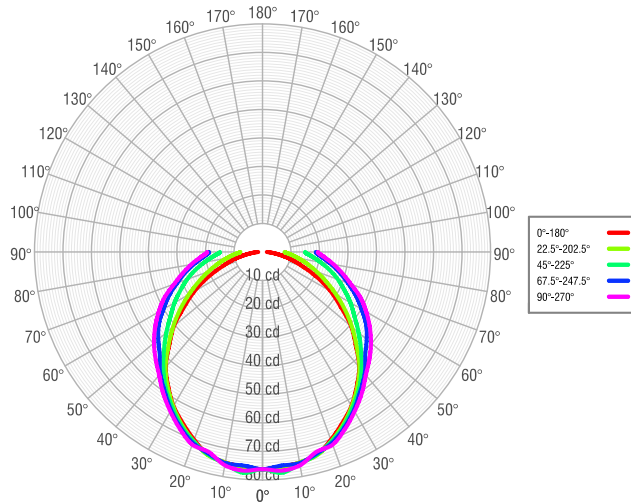




**IES FILE**  
**PHOTOMETRIC REPORT**

**Polar Plot**



**Cone of Light**

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	20 ft
8 ft	1 fc	26 ft
10 ft	1 fc	33 ft
12 ft	1 fc	39 ft
15 ft	0 fc	49 ft

**Input:**

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

**Output:**

Efficiency: 72.7%

**Catalog Number**

PH3K-24V+CH-006+WHITE(SQUARE) - 1ft

**Test Number**

1

**Test Date**

Fri Oct 27 13:33:24 2017

**Candela Distribution**

	0°	22.50°	45°	67.50°	90°
0°	76.24	76.24	76.24	76.24	76.24
5°	75.62	76.11	77.79	75.27	77.03
10°	75.05	74.97	75.52	75.2	76
15°	73.63	73.88	73.6	73.27	72.68
20°	70.11	70.62	70.74	71.3	71.97
25°	66.22	66.9	67.34	67.99	68.53
30°	62.4	62.61	63.12	64.08	64.63
35°	57.64	57.94	58.98	59.79	60.68
40°	52.77	52.94	54.04	55.81	56.4
45°	46.24	46.68	48.91	50.97	53.06
50°	40.59	40.95	44	47.72	49.7
55°	33.43	35.32	39.4	44.41	45.96
60°	27.6	29.79	35.62	40.14	42.03
65°	21.24	24.67	31.71	36.15	37.96
70°	15.14	20.21	28.16	31.82	33
75°	10.67	16.3	24.34	28.03	29.02
80°	6.52	12.77	20.59	24.33	25.38
85°	3.29	9.89	17.25	20.92	21.91
90°	1.51	7.76	14.93	18.73	19.45