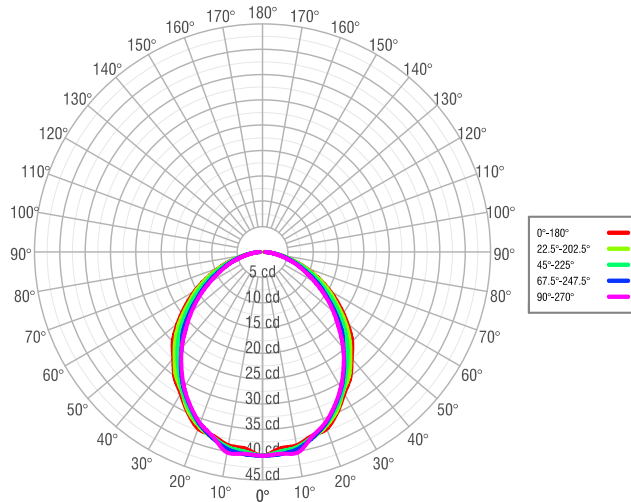




**IES FILE**  
**PHOTOMETRIC REPORT**

**Polar Plot**



**Cone of Light**

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	14 ft
8 ft	1 fc	19 ft
10 ft	0 fc	24 ft
12 ft	0 fc	29 ft
15 ft	0 fc	36 ft

**Input:**

Number of Lamps:	10
Lumens per Lamp:	16.9 lm
Input Watts:	2.3 W

**Output:**

Efficiency: 58.9%

**Catalog Number**

PL3K-24V+CH-607+WHITE - 1ft

**Test Number**

1

**Test Date**

Tue Aug 22 14:00:04 2017

**Candela Distribution**

	0°	22.50°	45°	67.50°	90°
0°	40.23	40.23	40.23	40.23	40.23
5°	38.96	39.96	39.55	40.08	39.98
10°	38.74	39.12	39.13	39.51	40.2
15°	37.58	38.05	37.81	38.03	37.74
20°	37.12	36.61	36.37	36.19	35.99
25°	34.92	34.67	34.19	33.71	33.58
30°	32.3	31.8	31.65	31.09	30.91
35°	30.2	29.78	28.82	28.1	27.87
40°	27.39	26.98	26.15	24.85	24.8
45°	25.01	24.3	23.27	22.17	21.34
50°	21.84	21.28	20.18	18.89	18.23
55°	18.58	17.9	17.09	15.61	15.12
60°	15.37	14.98	13.87	12.72	12.02
65°	12.05	11.85	10.92	9.78	9.25
70°	8.96	8.79	8.13	7.33	7.08
75°	6	5.95	5.6	5.08	4.76
80°	3.26	3.39	3.33	3.06	2.91
85°	1.38	1.54	1.59	1.51	1.44
90°	0.36	0.46	0.54	0.55	0.57