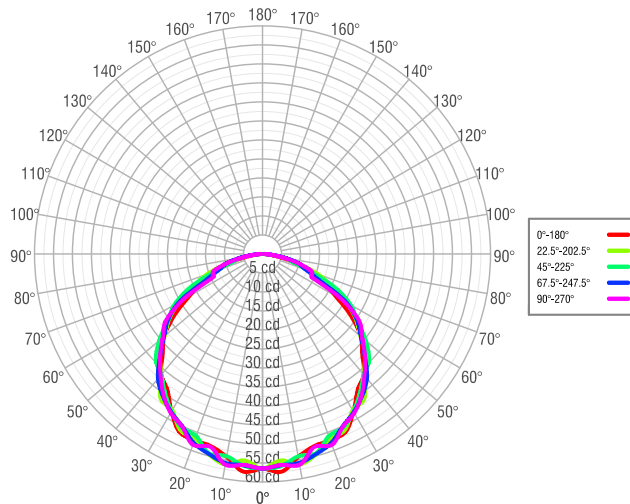




IES FILE

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	29 ft
12 ft	0 fc	35 ft
15 ft	0 fc	44 ft

Input:

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

Output:

Efficiency:	94.4%
-------------	-------

Catalog Number

PL3K-24V+CH-202-A+NONE - 1ft

Test Number

1

Test Date

Thu Oct 12 15:18:10 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	56.47	56.47	56.47	56.47	56.47
5°	57.52	54.57	56.01	55.81	55.76
10°	54.21	56.26	54.07	55.87	56.33
15°	52.38	54.6	54.32	54.51	52.6
20°	52.17	51.89	50.99	52.92	53.45
25°	51.69	51.16	50.35	50.01	50.08
30°	47.85	47.45	47.89	48.06	48.31
35°	43.67	46.65	44.7	45.67	45.39
40°	41.49	41.36	41.48	42.79	41.71
45°	37.11	38.21	39.64	38.06	38.13
50°	33.82	33.71	35.5	33.88	34.23
55°	28.46	30.06	30.22	30.43	31.28
60°	22.22	25.43	26.8	25.44	24.42
65°	17.87	19.86	21.3	16.56	14.21
70°	12.85	15.44	13.08	12.18	13.89
75°	8.68	9.64	8.26	10.12	10.05
80°	4.51	5	5.83	6.04	5.41
85°	1.38	1.95	2.16	2.02	1.87
90°	0.15	0.37	0.46	0.43	0.38