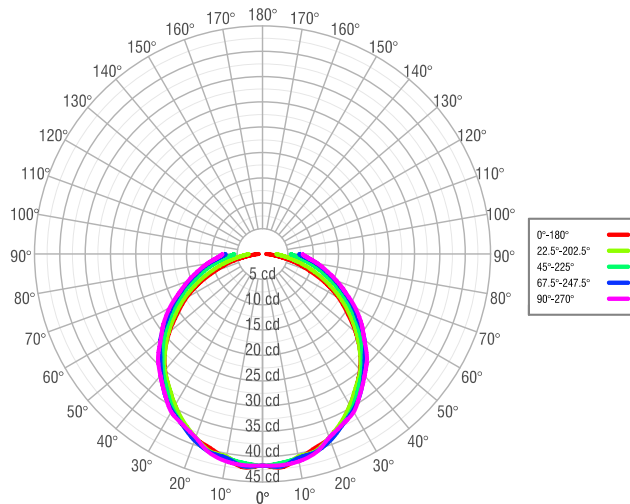




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	19 ft
8 ft	1 fc	25 ft
10 ft	0 fc	31 ft
12 ft	0 fc	37 ft
15 ft	0 fc	47 ft

Input:

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

Output:

Efficiency:	76.3%
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Catalog Number

PL3K-24V+CH-202-A+WHITE - 1ft

Test Number

1

Test Date

Thu Oct 12 15:31:40 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	41.79	41.79	41.79	41.79	41.79
5°	42.3	42.08	41.43	42.12	41.86
10°	41.05	40.61	40.89	40.86	41.55
15°	39.68	40.29	40.44	40.47	40.62
20°	38.71	38.52	39.13	39.18	38.56
25°	36.88	36.66	37.24	37.31	37.2
30°	34.5	34.47	35.32	35.7	36.02
35°	32.22	32.1	32.83	33.69	33.62
40°	29.89	30.02	30.45	31.05	31.35
45°	27.23	27.17	27.9	28.5	29.16
50°	23.98	24.25	25.27	26.33	26.2
55°	20.46	21.05	22.39	23.25	23.82
60°	17.39	17.99	19.5	20.59	21.11
65°	13.84	14.71	16.7	17.83	18.14
70°	10.06	11.5	13.78	15.27	15.61
75°	6.92	8.53	11.34	12.85	13.21
80°	3.85	6.02	8.99	10.75	11.11
85°	1.76	3.89	7.02	8.56	9.06
90°	0.71	2.71	5.59	7.28	7.92