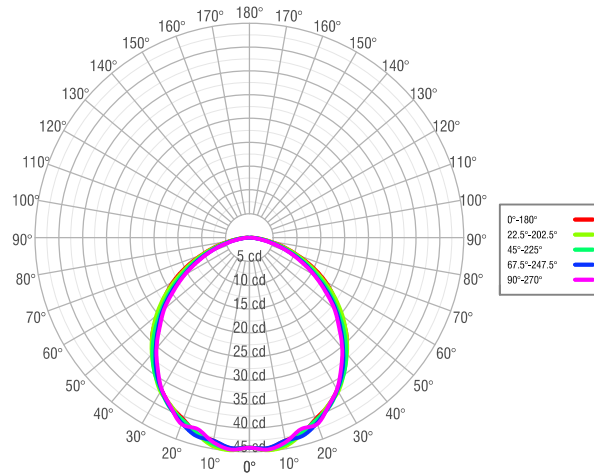




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	16 ft
8 ft	1 fc	21 ft
10 ft	0 fc	26 ft
12 ft	0 fc	31 ft
15 ft	0 fc	39 ft

Input:

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

Output:

Efficiency:	69.4%
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Catalog Number

PL3K-24V+CH-506+WHITE - 1ft

Test Number

1

Test Date

Fri Sep 21 15:52:15 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	44.13	44.13	44.13	44.13	44.13
5°	44.41	44.84	44.52	44.36	44.68
10°	43.28	44.42	44	43.3	43.63
15°	42.56	42.69	42.48	43.12	41.67
20°	40.58	41.01	40.8	41.47	41.67
25°	39.02	38.94	39.43	39.31	39.16
30°	36.9	37.34	37.06	36.91	36.8
35°	34.53	34.63	34.69	34.08	33.56
40°	31.47	31.87	31.64	30.64	30.33
45°	28.87	28.83	28.19	27.14	26.61
50°	25.08	25.51	24.37	23.74	23.3
55°	21.68	21.91	20.71	19.95	19.32
60°	18.44	17.97	16.99	15.92	15.72
65°	14.64	14.07	13.26	12.46	12.01
70°	10.71	10.44	9.63	8.89	8.7
75°	7.28	6.87	6.31	5.69	5.54
80°	4.06	3.82	3.45	3.02	2.7
85°	1.7	1.47	1.17	0.91	0.89
90°	0.41	0.21	0.11	0.12	0.14