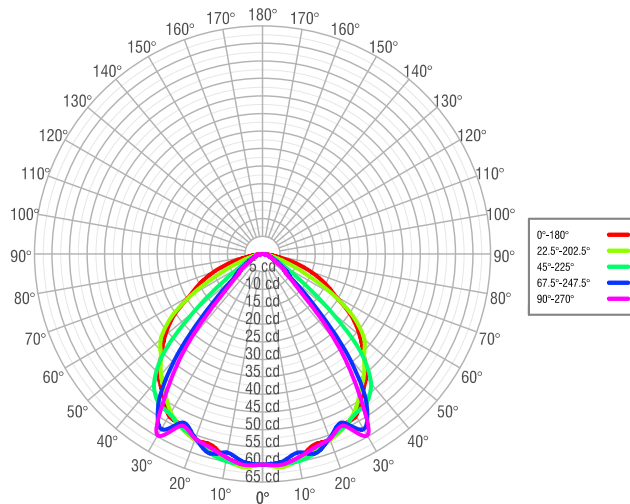




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	14 ft
8 ft	1 fc	18 ft
10 ft	1 fc	23 ft
12 ft	0 fc	28 ft
15 ft	0 fc	35 ft

Input:

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

Output:

Efficiency:	78%
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Catalog Number

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

Test Number

1

Test Date

Tue Aug 22 13:05:33 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	60.06	60.06	60.06	60.06	60.06
5°	59.95	61.02	60	59.59	60.39
10°	59.1	59.64	59.99	57.53	58.92
15°	56.37	58.04	58.59	58.79	57.21
20°	56.31	56.42	55.94	55.91	56.06
25°	54.05	54.77	54.54	53.1	54.04
30°	53.3	52.21	52.76	57.67	59.71
35°	49.22	48.43	51.76	51.73	47.44
40°	45.88	44.98	48.2	38.26	32.41
45°	40.86	40.98	39.84	21.22	15.42
50°	36.24	37.89	25.22	10.48	9.05
55°	31.05	32.07	13.27	7.89	7.13
60°	24.04	23.35	7.16	4.8	3.95
65°	19.44	13.81	4.3	3.39	3.22
70°	14.53	7.46	2.55	2.24	2.25
75°	9.34	2.94	1.53	1.81	1.97
80°	3.8	1	1.03	0.91	0.73
85°	0.69	0.33	0.24	0.21	0.17
90°	0.03	0.05	0.04	0.03	0.03