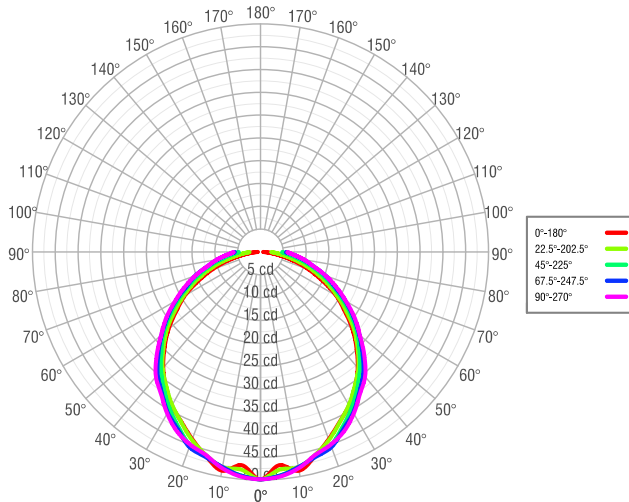




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	16 ft
8 ft	1 fc	22 ft
10 ft	0 fc	27 ft
12 ft	0 fc	33 ft
15 ft	0 fc	41 ft

Input:

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

Output:

Efficiency:	82.8%
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Catalog Number

PL3K-24V+CH-006+FROSTED(ROUND) - 1ft

Test Number

1

Test Date

Thu Aug 10 17:07:25 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	49.86	49.86	49.86	49.86	49.86
5°	46.94	47.93	49.2	49.26	49.45
10°	48.71	47.91	48	47.9	48.17
15°	46.32	46.11	46.4	46.57	46.13
20°	43.7	43.89	45.1	45.55	44.99
25°	41.09	41.17	42.44	42.89	43.39
30°	38.85	38.74	39.76	40.67	40.92
35°	36.18	36.01	36.89	37.72	38.02
40°	33.16	33.38	33.92	35.07	35.7
45°	29.77	30.14	30.71	31.67	32.21
50°	26.33	26.91	27.77	28.3	28.45
55°	22.49	23.1	24.28	24.9	25.23
60°	19.18	19.57	20.75	21.46	21.67
65°	15.03	16.09	17.35	17.93	18.43
70°	11.25	12.62	14.16	15.18	15.18
75°	7.51	9.13	11.21	11.95	11.99
80°	4.29	6.09	8.44	9.51	9.71
85°	1.84	3.76	6.18	7.3	7.34
90°	0.56	2.4	4.76	5.62	5.93