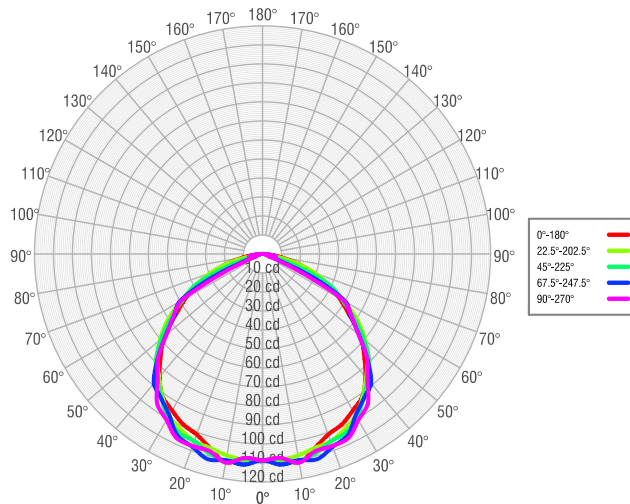




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	17 ft
8 ft	2 fc	23 ft
10 ft	1 fc	29 ft
12 ft	1 fc	35 ft
15 ft	0 fc	43 ft

Input:

Number of Lamps:	19
Lumens per Lamp:	17.37 lm
Input Watts:	3.8 W

Output:

Efficiency:	92.7%
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Catalog Number

PH3K-24V+CH-211+FROSTED - 1ft

Test Number

1

Test Date

Mon Oct 30 12:31:24 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	108.61	108.61	108.61	108.61	108.61
5°	108.12	108.88	108.37	111.3	107.78
10°	111.35	107.65	110.35	110.26	111.46
15°	105.85	105.8	108.55	111.77	107.45
20°	101.16	104.99	104.93	107.99	107.54
25°	98.92	101.97	103.92	105.64	106.93
30°	95.14	98.24	99.51	98.05	100.95
35°	91.66	91.83	92.7	92.9	96.52
40°	84.24	84.77	86.12	88.91	85.76
45°	75.64	78.4	79.38	78	77.93
50°	67.66	70.41	69.55	66.3	65.84
55°	55.6	61.08	58.73	56.41	57.19
60°	46.75	49.46	48.37	50.76	49.77
65°	37.5	38.41	39.4	29.96	19.81
70°	28.18	29.01	21.49	4.88	3.19
75°	18.67	18.4	4.76	4.42	5.98
80°	9.46	5.88	4.42	7.01	7.11
85°	2.56	1.52	1.64	0.73	0.7
90°	0.15	0.2	0.13	0.07	0.05