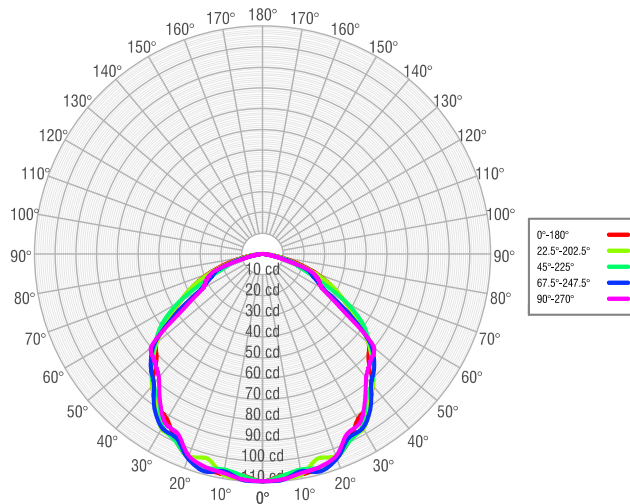




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	17 ft
8 ft	2 fc	22 ft
10 ft	1 fc	28 ft
12 ft	1 fc	34 ft
15 ft	0 fc	42 ft

Input:

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

Output:

Efficiency:	90.3%
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Catalog Number

PH3K-24V+CH-502-A+NONE - 1ft

Test Number

1

Test Date

Wed Aug 09 15:08:55 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	109.68	109.68	109.68	109.68	109.68
5°	107.37	108.98	107.41	109.5	109.22
10°	107.91	108.13	105.62	106.48	107.36
15°	107.17	102.31	106.64	108.56	106.42
20°	104.74	103.64	104.71	105.07	103.78
25°	99.16	98.26	99.53	98.07	96.08
30°	92.04	97.45	96.24	96.92	94.02
35°	89.19	88.78	86.8	90.87	86.24
40°	82.62	82.92	81.97	81.5	77.75
45°	72.3	75.21	76.11	76.25	73.52
50°	66.87	66.68	67.74	68.52	70.33
55°	55.99	56.49	59.39	52.09	46.84
60°	45.75	45.84	46.89	34.16	33.01
65°	36.89	37.18	29.41	27.76	29.92
70°	27.83	26.78	19.37	23.73	25.42
75°	17.63	14.65	14.66	12.9	11.16
80°	8.48	6.92	5.57	3.98	4.1
85°	2.32	1.7	1.2	0.99	0.99
90°	0.12	0.12	0.1	0.08	0.07