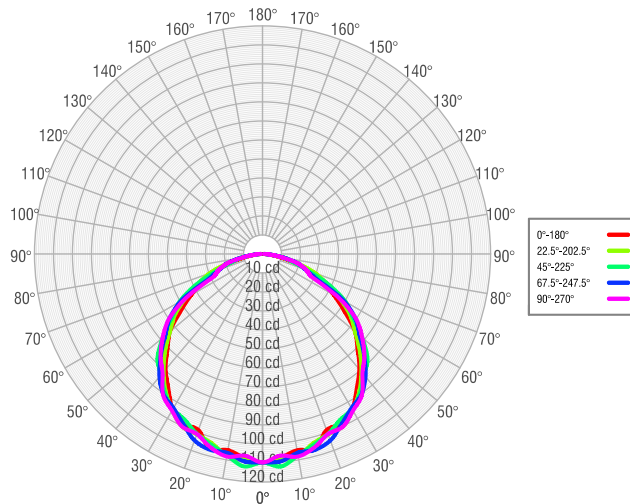




IES FILE

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	34 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:	93.9%
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Catalog Number

PH3K-24V+CH-202-A+NONE - 1ft

Test Number

1

Test Date

Thu Oct 12 15:38:07 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	109.73	109.73	109.73	109.73	109.73
5°	107.66	108.7	112.24	109.58	106.59
10°	104.89	107.78	107.61	106.27	108.26
15°	106.21	103.14	103.98	106.72	105.42
20°	98.58	101.07	100.85	104.48	100.87
25°	98.56	100.14	96.5	98.65	100.24
30°	94.45	95	94.26	93.69	95.26
35°	86.42	88.75	89.45	90.64	91.08
40°	79.33	80.94	83.06	84.38	81.81
45°	70.7	72.5	78.18	75.66	75.86
50°	63.66	63.53	68.53	66.81	68.54
55°	52.64	56.41	58.01	59.91	60.47
60°	43.4	46.96	50.62	49.74	46.82
65°	35.12	37.7	39.04	31.46	28.25
70°	26.33	29.57	25.44	23.99	24.46
75°	16.77	19.15	16.83	19.41	19.17
80°	8.9	9.57	11.7	11.28	10.46
85°	2.96	3.96	4.13	4.07	3.95
90°	0.26	0.82	0.99	0.89	0.82