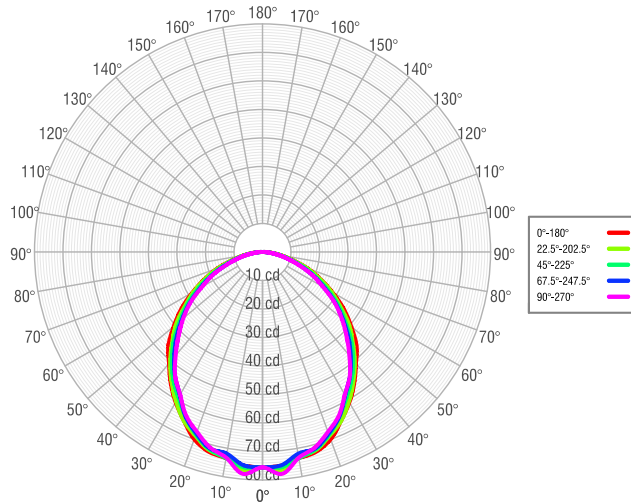




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	14 ft
8 ft	1 fc	19 ft
10 ft	1 fc	23 ft
12 ft	1 fc	28 ft
15 ft	0 fc	35 ft

Input:

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

Output:

Efficiency:	56.8%
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Catalog Number

PH3K-24V+CH-218-N+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 11 21:26:02 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	75.57	75.57	75.57	75.57	75.57
5°	75.23	76.76	75.78	75.16	78.17
10°	73.46	73.01	73.52	71.91	73.3
15°	72.61	72.05	71.75	71.41	71.02
20°	69.95	68.67	68.25	67.83	67.18
25°	65.29	65.36	63.76	63.81	63.39
30°	60.93	60.61	58.99	57.97	57.78
35°	56.14	55.6	54.55	53.45	53.38
40°	51.01	50.38	49.53	48.22	47.4
45°	46.73	44.77	44.01	42.7	41.64
50°	40.59	39.63	37.88	36.86	36.28
55°	34.78	33.3	32.41	31.12	30.8
60°	28.29	27.81	26.34	25.01	24.42
65°	22.27	21.95	20.59	19.58	19.35
70°	16.8	16.31	15.02	14.07	13.7
75°	10.86	10.61	9.74	9.22	9.09
80°	6.21	6.15	5.57	5.23	5.16
85°	2.76	2.39	2.24	2.01	1.97
90°	0.54	0.38	0.26	0.25	0.22