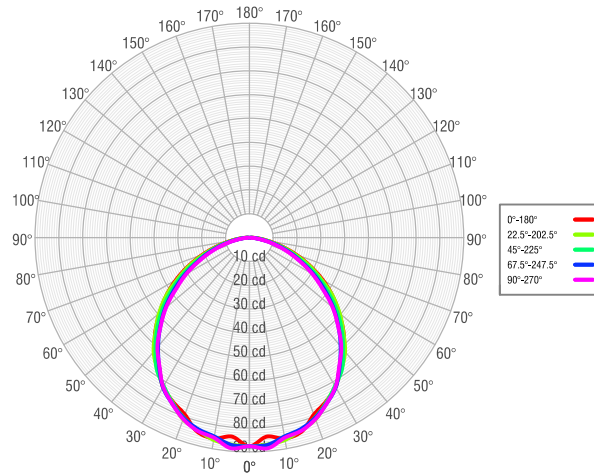




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	15 ft
8 ft	1 fc	21 ft
10 ft	1 fc	26 ft
12 ft	1 fc	31 ft
15 ft	0 fc	39 ft

Input:

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

Output:

Efficiency:	69.4%
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Catalog Number

PH3K-24V+CH-506+WHITE - 1ft

Test Number

1

Test Date

Fri Sep 21 15:18:04 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	87.65	87.65	87.65	87.65	87.65
5°	83.89	87.21	87.9	87.38	88.8
10°	85.66	86.29	84.96	84.8	85.35
15°	84.43	83.63	83.67	83.26	84.04
20°	79.13	81.3	80.55	80.69	81.14
25°	76.03	76.32	76.49	76.81	76.88
30°	72.5	72.16	71.93	72.61	72.4
35°	66.16	67.47	67.74	66.07	65.8
40°	61.61	62.54	61.31	59.64	60.09
45°	55.9	55.75	54.86	52.89	52.71
50°	49.04	49.52	48.04	46.1	45.66
55°	42.64	42.69	40.68	38.72	37.5
60°	35.62	34.7	33.42	31.44	30.55
65°	28.11	27.58	25.7	23.84	23.23
70°	20.85	20.01	18.59	17.81	16.69
75°	13.87	13.1	12.37	11.41	10.72
80°	7.91	7.27	6.75	5.87	5.32
85°	3.44	2.85	2.35	1.9	1.61
90°	0.78	0.43	0.29	0.23	0.25