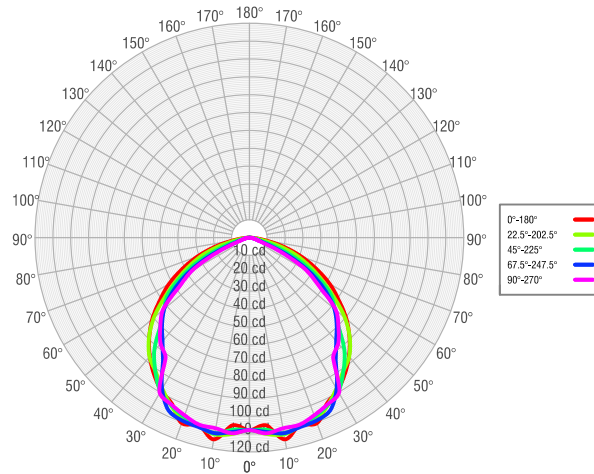




IES FILE

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	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:	89%
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Catalog Number

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

Test Number

1

Test Date

Fri Sep 21 15:13:19 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	107.84	107.84	107.84	107.84	107.84
5°	105.46	110.4	107.99	109.25	110
10°	114.73	111.88	111.39	111.21	108.43
15°	108.79	109.2	109.19	109.83	108.44
20°	110.58	108.8	106.74	109.16	105.95
25°	102.6	103.69	103.56	106.91	103.21
30°	98.81	97.51	99.62	97.79	100.46
35°	93.18	91.52	91.71	84.31	81.73
40°	86.74	87	82.92	75.56	77.41
45°	79.28	79.53	70.67	69.14	70.52
50°	70.95	69.89	62.44	62.24	63.42
55°	61.1	57.48	55.68	52.05	47.72
60°	52	46.33	43.93	39.8	37.05
65°	41.28	36.46	31.37	25	20.52
70°	30.82	26.94	17.74	8.76	6.42
75°	20	15.83	6.2	3.37	3.47
80°	9.43	5.57	2.21	1.89	1.66
85°	2.49	1.05	0.55	0.41	0.46
90°	0.22	0.11	0.09	0.05	0.07