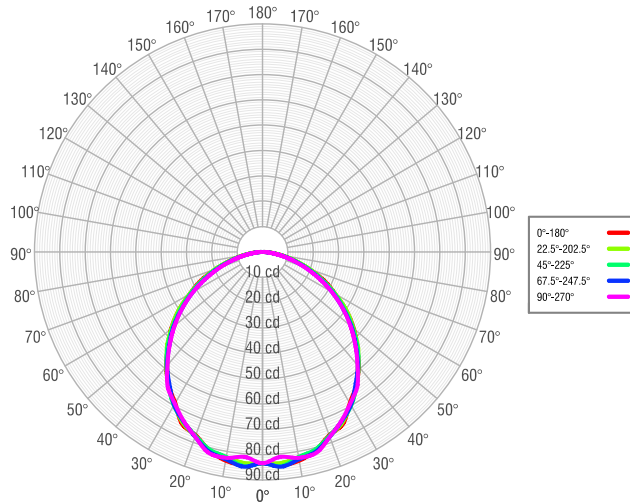




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	16 ft
8 ft	1 fc	21 ft
10 ft	1 fc	26 ft
12 ft	1 fc	32 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:	67.6%
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Catalog Number

PH3K-24V+CH-228-N+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 10:25:06 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	83.39	83.39	83.39	83.39	83.39
5°	84.38	83.61	84.84	85.09	81.2
10°	83.68	82.3	82.18	83.12	82.52
15°	81	81.02	80.7	81.56	82.11
20°	77	77.38	77.24	77.67	77.63
25°	75.05	74.42	73.86	73.8	73.61
30°	68.84	69.5	70.01	69.79	69.18
35°	64.5	64.83	64.57	63.97	65.16
40°	59.13	58.48	59.03	58.56	58.32
45°	52.77	53.41	52.99	51.99	51.79
50°	47.05	46.83	46.43	45.78	45.26
55°	40.45	40.71	39.64	38.63	38.54
60°	33.13	33.14	32.82	31.71	31.63
65°	27.01	25.99	25.88	24.82	24.42
70°	19.54	19.82	19.14	18.13	17.73
75°	12.98	13.29	12.62	12.03	11.71
80°	7.58	7.48	7.01	6.57	6.4
85°	3.21	3.05	2.59	2.4	2.31
90°	0.62	0.35	0.28	0.27	0.32