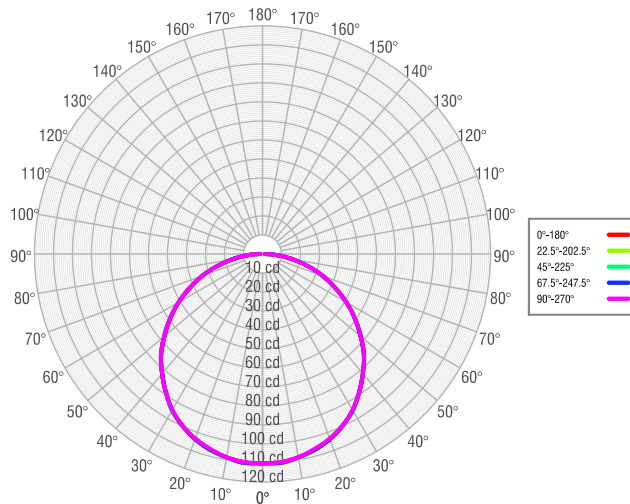




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

PH3K-24V - 1ft

Test Number

1

Test Date

Thu Aug 10 14:01:34 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	110.2	110.2	110.2	110.2	110.2
5°	110.17	110.12	110.05	110.39	109.99
10°	108.6	109.03	108.75	108.75	108.65
15°	106.74	106.55	106.62	106.65	106.18
20°	103.45	103.37	103.4	103.85	103.46
25°	99.71	99.53	99.7	99.77	99.76
30°	94.88	94.93	95.26	94.99	94.79
35°	88.63	88.78	88.72	88.75	88.75
40°	82.15	82.26	82.08	82.14	82.22
45°	75.49	75.6	75.48	75.54	75.51
50°	67.39	67.57	67.59	67.39	67.55
55°	59.43	59.48	59.44	59.34	59.21
60°	51.07	51.21	51.26	50.97	51.14
65°	42.29	42.14	42.12	42.12	41.95
70°	33.73	33.7	33.72	33.71	33.68
75°	24.64	24.75	24.66	24.65	24.67
80°	15.87	15.88	15.86	15.93	15.9
85°	8.06	8.07	8.05	8.05	8.09
90°	1.19	1.21	1.17	1.2	1.18

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	19 ft
8 ft	2 fc	25 ft
10 ft	1 fc	31 ft
12 ft	1 fc	38 ft
15 ft	0 fc	47 ft

Input:

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

Output:

Efficiency:	100%
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