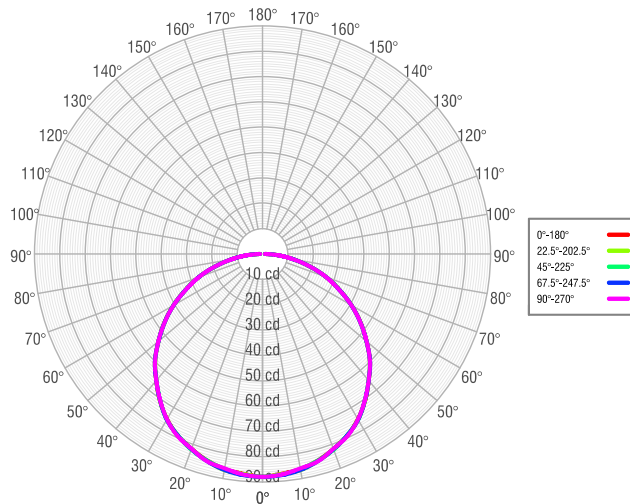




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	19 ft
8 ft	1 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:	13.79 lm
Input Watts:	3.8 W

Output:

Efficiency:	100%
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Catalog Number

PH24K-24V, 1-foot

Test Number

1

Test Date

Wed Aug 09 05:30:12 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	88.01	88.01	88.01	88.01	88.01
5°	87.11	87.24	87.44	87.65	87.4
10°	86.22	86.67	86.14	86.59	85.96
15°	84.39	84.55	84.43	84.68	84.71
20°	81.87	81.97	82.22	81.99	81.87
25°	79.15	79.1	79.02	79.09	79.32
30°	75.29	75.44	75.58	75.54	75.41
35°	70.62	70.62	70.45	70.5	70.44
40°	65.21	65.24	65.13	65.22	65.21
45°	60.06	59.88	59.95	60.08	59.94
50°	53.53	53.68	53.62	53.55	53.66
55°	47.32	47.23	47.13	47.21	47.15
60°	40.59	40.59	40.62	40.51	40.56
65°	33.49	33.5	33.47	33.39	33.32
70°	26.76	26.83	26.78	26.77	26.75
75°	19.59	19.59	19.6	19.57	19.61
80°	12.63	12.65	12.58	12.58	12.55
85°	6.45	6.41	6.4	6.39	6.4
90°	0.95	0.93	0.93	0.93	0.94