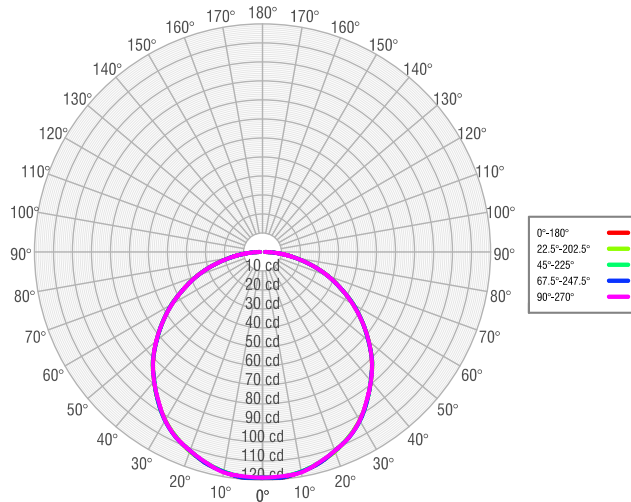




IES FILE

PHOTOMETRIC REPORT

Polar Plot



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	1 fc	47 ft

Input:

Number of Lamps:	19
Lumens per Lamp:	18.74 lm
Input Watts:	3.8 W

Output:

Efficiency:	100%
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Catalog Number

PH5K-WR-24V, 1-foot

Test Number

1

Test Date

Wed Aug 09 06:03:21 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	118.78	118.78	118.78	118.78	118.78
5°	119.24	118.89	118.71	119.19	118.5
10°	117.42	117.52	117.33	117.52	117.81
15°	115.1	114.84	114.73	115.17	114.74
20°	111.39	111.8	111.4	111.41	111.36
25°	107.57	107.34	107.52	107.75	107.66
30°	102.3	102.33	102.55	102.54	102.4
35°	95.73	95.79	95.89	95.9	95.53
40°	88.69	88.82	88.52	88.68	88.75
45°	81.38	81.71	81.64	81.53	81.5
50°	72.86	72.93	72.74	72.78	73
55°	64.14	63.97	64.17	64.04	64
60°	55.1	55.37	55.11	55.14	55
65°	45.42	45.58	45.41	45.52	45.44
70°	36.53	36.44	36.46	36.3	36.37
75°	26.69	26.68	26.58	26.63	26.62
80°	17.13	17.17	17.15	17.12	17.08
85°	8.69	8.66	8.68	8.71	8.64
90°	1.28	1.27	1.29	1.28	1.26