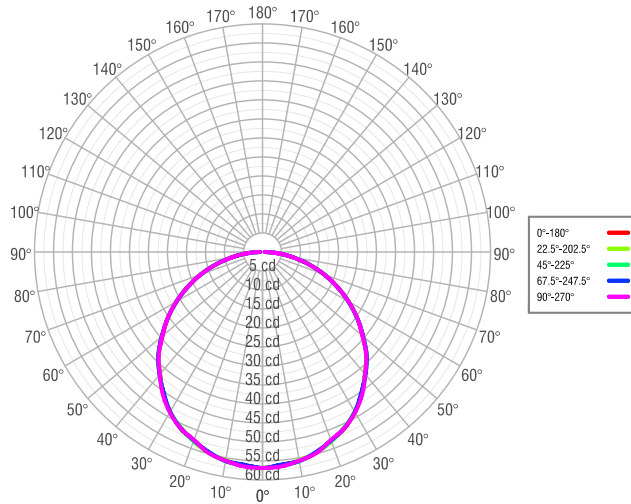




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Catalog Number

PL3K-WR-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 09:15:07 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	56.86	56.86	56.86	56.86	56.86
5°	56.26	56.48	56.42	56.21	56.66
10°	55.81	55.63	55.94	55.85	55.79
15°	54.7	54.73	54.62	54.5	54.78
20°	52.82	53.01	52.97	52.76	52.68
25°	51.17	50.94	50.95	51.1	51.09
30°	48.57	48.76	48.59	48.59	48.76
35°	45.58	45.54	45.36	45.31	45.74
40°	41.9	42.05	42.06	42.15	42.05
45°	38.72	38.61	38.83	38.79	38.62
50°	34.44	34.54	34.54	34.56	34.37
55°	30.47	30.39	30.41	30.44	30.47
60°	26.12	26.22	26.17	26.1	26.2
65°	21.7	21.65	21.64	21.61	21.66
70°	17.24	17.27	17.27	17.22	17.26
75°	12.63	12.69	12.63	12.62	12.57
80°	8.13	8.12	8.13	8.12	8.1
85°	4.14	4.14	4.14	4.11	4.11
90°	0.61	0.61	0.6	0.6	0.61

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	0 fc	37 ft
15 ft	0 fc	47 ft

Input:

Number of Lamps:	10
Lumens per Lamp:	16.9 lm
Input Watts:	2.3 W

Output:

Efficiency:	100%
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