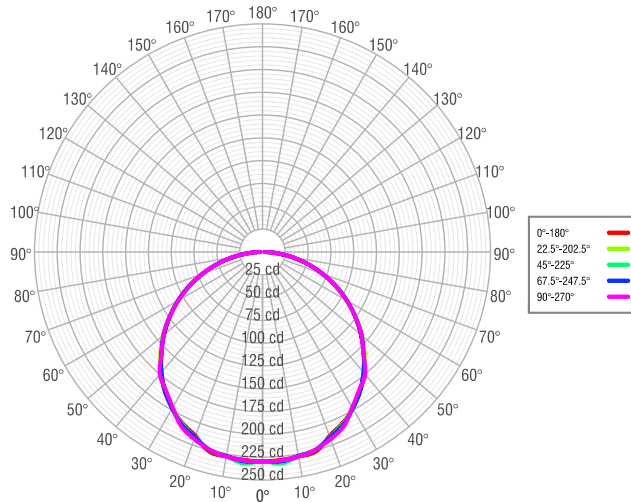




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Catalog Number

DV35K-24V - 1ft

### Test Number

1

### Test Date

Thu Sep 28 09:57:03 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	229.69	229.69	229.69	229.69	229.69
5°	229.03	232.2	232.62	230.48	229.65
10°	227.71	227.15	227.97	227.27	227.89
15°	226.57	224.35	224.48	224.62	224.41
20°	214.81	217.55	216.24	216.45	218.37
25°	207.4	209.32	208.35	209.29	210.96
30°	198.06	196.86	198.28	198.07	196.79
35°	185.72	186.85	186.48	186.46	184.8
40°	174.15	172.65	172.15	172.36	175.16
45°	157.22	158.54	156.96	156.69	156.12
50°	140.91	142.21	142.09	141.1	141.73
55°	124.15	125.14	124.62	124.14	124.55
60°	106.79	105.86	106.54	107.15	106.56
65°	89.47	88.88	88.72	88.35	88.21
70°	70.4	69.93	70.17	69.46	70.16
75°	51.34	51.12	51.15	51.55	51.49
80°	33.49	33.21	33.31	33	33.27
85°	15.96	15.7	15.72	15.63	15.78
90°	2.33	2.35	2.29	2.32	2.21

### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	19 ft
8 ft	4 fc	25 ft
10 ft	2 fc	31 ft
12 ft	2 fc	37 ft
15 ft	1 fc	47 ft

### Input:

Number of Lamps:	81
Lumens per Lamp:	8.52 lm
Input Watts:	4.86 W

### Output:

Efficiency:	100%
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