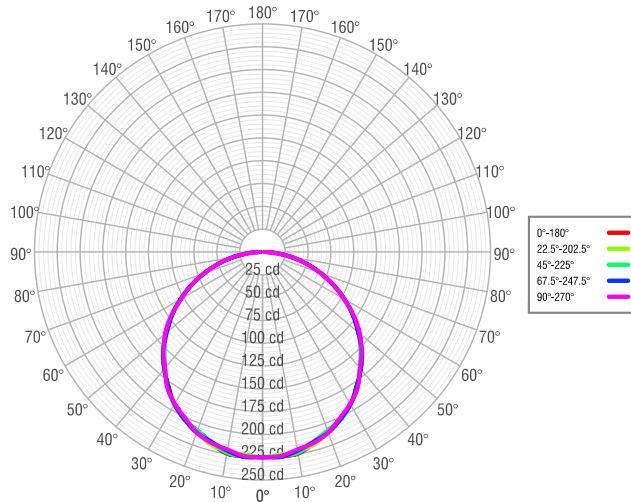




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Catalog Number

DV3K-24V - 1ft

### Test Number

1

### Test Date

Thu Sep 28 09:51:16 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	225.18	225.18	225.18	225.18	225.18
5°	224.88	223.17	224.4	225.73	224.7
10°	224.55	222.23	223.69	221.4	219.93
15°	217.42	218.6	215.55	215.52	216.9
20°	210.82	210.45	208.2	210.75	210.42
25°	201.77	202.73	203.15	202.41	200.9
30°	192.87	192.91	192.75	193.01	192.12
35°	181.63	179.55	181.08	179.93	181.75
40°	166.15	167.58	166.1	167.69	166.25
45°	153.14	155.06	151.73	154.18	153.57
50°	138.3	137.4	137.33	136.94	139.1
55°	121.37	121.73	121.15	120.97	122.6
60°	103.32	104.02	103.64	104.14	102.99
65°	85.87	85.67	85.32	85.97	86.21
70°	68.05	67.33	67.44	67.57	67.56
75°	50.11	50.02	49.91	49.81	49.21
80°	32.39	32.48	32.32	32.16	32.13
85°	15.16	15.24	15.09	15.24	15.01
90°	2.29	2.3	2.25	2.25	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	38 ft
15 ft	1 fc	47 ft

### Input:

Number of Lamps:	81
Lumens per Lamp:	8.27 lm
Input Watts:	4.86 W

### Output:

Efficiency:	100%
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