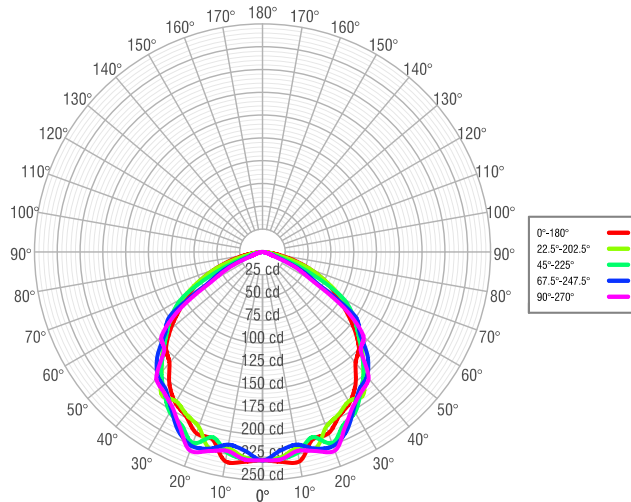




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	17 ft
8 ft	4 fc	22 ft
10 ft	2 fc	28 ft
12 ft	2 fc	33 ft
15 ft	1 fc	41 ft

### Input:

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

### Output:

Efficiency:	90%
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### Catalog Number

DV3K-24V+CH-014-C+CLEAR - 1ft

### Test Number

1

### Test Date

Mon Sep 25 10:14:03 2017

### Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	228.55	228.55	228.55	228.55	228.55
5°	231.02	226.28	228.02	218.94	228.38
10°	233.25	218.25	223.4	214.59	221.53
15°	212.61	223.22	210.35	223.31	226.05
20°	211.63	204.06	223.05	226.52	231.9
25°	198.68	196.82	209.43	217.3	213.14
30°	191.02	189.15	203.11	199.68	197.12
35°	177.78	191.95	187.61	184.54	188.18
40°	158.71	171.96	172.62	178.41	181.13
45°	149.59	155.02	153.49	163.32	152.2
50°	131.45	139.94	136.42	139.42	144.79
55°	111.17	118.44	121.78	125.53	113.47
60°	93.49	99.94	102.8	69.53	62.64
65°	76.1	77.58	65.87	46.05	39.62
70°	56.11	56.23	32.16	14.79	11.83
75°	36.64	30.8	10.92	7.3	6.65
80°	17.45	10.13	3.39	2.31	2.36
85°	3.7	1.41	1.05	1.12	1.18
90°	0.24	0.18	0.12	0.07	0.05