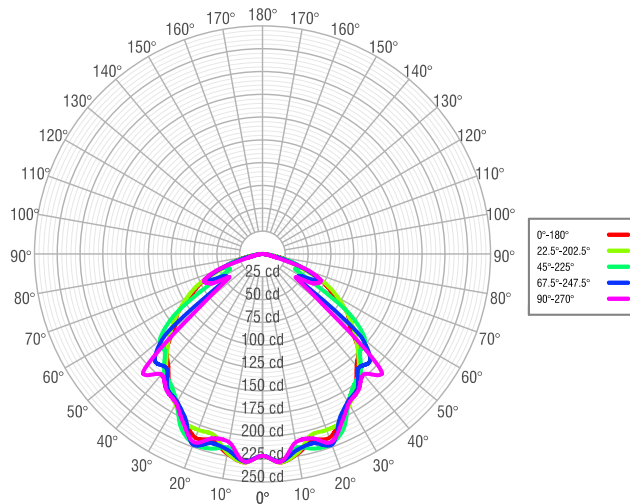




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	15 ft
8 ft	3 fc	20 ft
10 ft	2 fc	25 ft
12 ft	2 fc	31 ft
15 ft	1 fc	38 ft

### Input:

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

### Output:

Efficiency:	87.5%
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### Catalog Number

DV3K-24V+CH-228-N+CLEAR - 1ft

### Test Number

1

### Test Date

Fri Aug 18 10:39:13 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	221.38	221.38	221.38	221.38	221.38
5°	229.43	229.34	228.47	228.28	228.54
10°	222.49	221.59	215.74	218.3	209.68
15°	211.7	205.6	220.95	214.83	209.27
20°	214.53	205.38	221.45	222.5	219.71
25°	201.23	203.63	211.01	199.56	204.99
30°	187.19	190.91	187.76	187.16	189.21
35°	177.27	179.2	175.02	181.12	183
40°	160.62	164.32	167.5	163.62	172.46
45°	148.63	147.6	151.38	166.49	185.32
50°	126.07	131.33	146.7	141.57	85.47
55°	113.96	113.28	120.07	46.5	44.37
60°	90.99	95.57	66.45	48.02	64.77
65°	73.54	75.46	39.36	69.3	70.42
70°	49.96	44.29	43.86	51.31	55.06
75°	30.44	26.13	31.67	25.17	16.84
80°	13.86	12.68	10.32	7.82	6.94
85°	2.7	2.84	2.32	2.27	2.28
90°	0.2	0.33	0.18	0.07	0.07