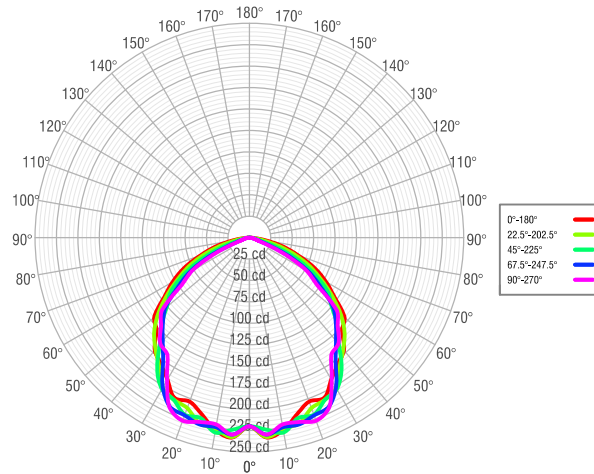




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	17 ft
8 ft	3 fc	22 ft
10 ft	2 fc	28 ft
12 ft	2 fc	33 ft
15 ft	1 fc	42 ft

### Input:

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

### Output:

Efficiency:	88.8%
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### Catalog Number

DV3K-24V+CH-506+CLEAR - 1ft

### Test Number

1

### Test Date

Tue Sep 25 09:52:42 2018

### Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	220.13	220.13	220.13	220.13	220.13
5°	234.18	233.53	224.88	230.71	230.69
10°	228.11	226.61	230.83	224.65	221.45
15°	213.61	224.5	218.13	225.53	222.69
20°	203.61	211.65	219.89	220.7	227.36
25°	206.4	208.63	208.79	218.26	219.52
30°	191.02	202.29	204.11	202.16	192.04
35°	179.97	183.56	187.66	175.19	166.7
40°	171.65	170.24	162.42	157.08	161.6
45°	152.96	157.07	145.19	142.72	145.66
50°	144.95	139.19	125.49	128.27	133.84
55°	121.28	117.23	112.58	102.65	96.25
60°	103.17	95.73	90.43	80.32	76.8
65°	83.93	76.17	65.33	50.74	44.5
70°	60.32	53.97	37.48	16.57	12.13
75°	41.02	31.37	12.09	6.62	6.45
80°	20.39	11.51	4.53	4.04	3.51
85°	4.87	1.99	1.11	0.9	0.96
90°	0.39	0.18	0.17	0.12	0.13