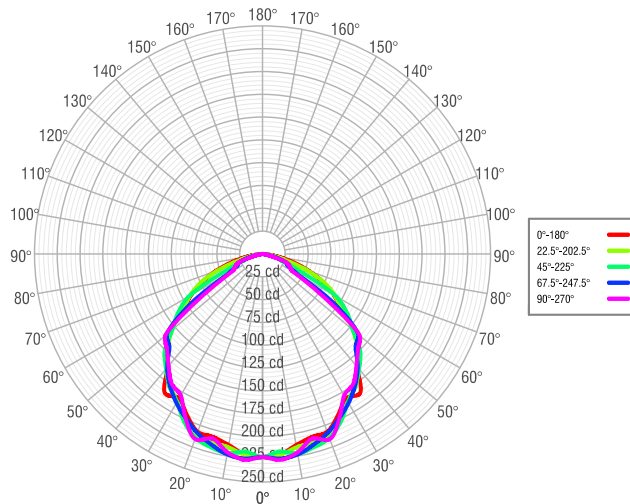




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	16 ft
8 ft	3 fc	21 ft
10 ft	2 fc	26 ft
12 ft	2 fc	32 ft
15 ft	1 fc	40 ft

### Input:

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

### Output:

Efficiency:	84.7%
-------------	-------

### Catalog Number

DV3K-24V+CH-501-A+CLEAR - 1ft

### Test Number

1

### Test Date

Wed Aug 09 17:09:18 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	222.65	222.65	222.65	222.65	222.65
5°	220.73	221.23	217.57	225.27	226.62
10°	212.78	215.26	222.08	223.18	220.93
15°	207.96	214.16	219.28	216.43	209.8
20°	207.58	210.29	214.75	208.86	216
25°	195.46	199.32	203.11	198.76	199.3
30°	182.78	187.79	187.19	188.74	179.06
35°	186.46	175.05	177.68	176.56	173.61
40°	161.3	164.33	164.33	162.43	160.16
45°	149.96	146.81	151.78	144.37	148.18
50°	133.27	129.96	128.79	137.28	139.14
55°	105.73	106.85	113.36	98.9	80.98
60°	90.62	91.65	94.04	43.63	37.56
65°	73.16	75.39	46.4	30.79	33.06
70°	54.2	51.35	22.77	27.65	28.83
75°	34.56	25.97	17.34	14.61	11.9
80°	16.93	10.15	6.47	4.09	4.24
85°	3.88	2.31	0.85	0.62	0.49
90°	0.16	0.14	0.11	0.11	0.14