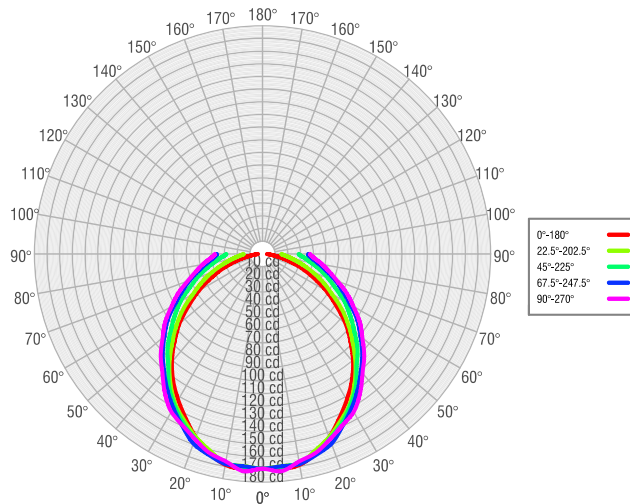




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	17 ft
8 ft	3 fc	23 ft
10 ft	2 fc	28 ft
12 ft	1 fc	34 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:	75.3%
-------------	-------

### Catalog Number

DV3K-24V+CH-027+FROSTED - 1ft

### Test Number

1

### Test Date

Tue Oct 24 12:17:08 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	169.57	169.57	169.57	169.57	169.57
5°	170.46	168.14	168.88	168.28	172.11
10°	169.04	167.88	167.5	168.43	166.33
15°	162.87	160.66	163.13	164.16	162.5
20°	153.99	153.8	155.33	159.36	155.71
25°	143.24	145.5	147.56	149.8	149.27
30°	133.09	137.33	138.43	140.53	144.04
35°	122.81	126.39	128.38	131	134.25
40°	111.24	114.24	115.66	120.85	122.82
45°	98.28	101.18	106.09	111.3	113.56
50°	85.62	89.04	94.5	101.05	102.89
55°	70.87	76.63	84.41	91.5	93.78
60°	57.87	63.31	74.62	80	82.84
65°	44.28	52.71	63.46	70.04	73.39
70°	32.74	42.35	54.65	61.19	62.95
75°	21.62	32.75	46.19	52.45	54.66
80°	12.57	24.92	38.86	45.32	48
85°	6.1	18.65	33	39.31	41.5
90°	3.5	14.89	28.54	36.02	37.59