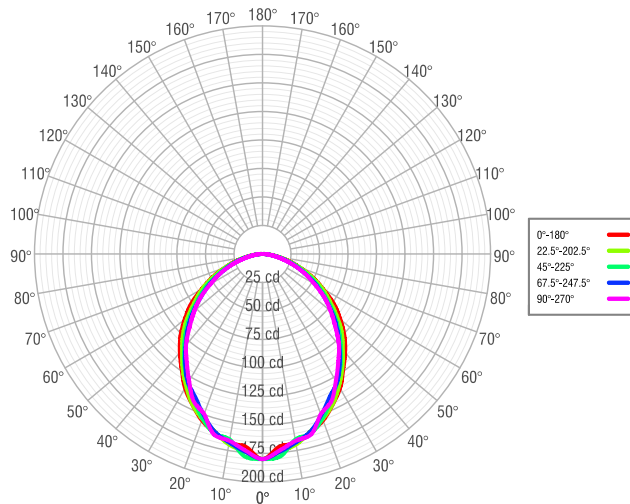




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	13 ft
8 ft	3 fc	17 ft
10 ft	2 fc	22 ft
12 ft	1 fc	26 ft
15 ft	1 fc	33 ft

### Input:

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

### Output:

Efficiency:	61.3%
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### Catalog Number

DV3K-24V+CH-217-N+FROSTED - 1ft

### Test Number

1

### Test Date

Mon Aug 14 11:09:34 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	179.94	179.94	179.94	179.94	179.94
5°	169.78	174.18	178.35	174.2	173.01
10°	168.35	169.71	165.3	167.97	166.45
15°	162.26	161.34	163.06	161.55	164.07
20°	155.35	154.11	153.81	150.56	149.51
25°	145.72	145.67	141.74	138.96	142.76
30°	135.94	133.9	130.65	130.4	128.71
35°	123.42	122.16	119.35	118.23	115.79
40°	112.74	109.74	106.85	104.85	104.29
45°	101.62	98.45	94.61	92.39	90.33
50°	88.79	85.31	81.77	79.49	78.08
55°	76.52	72.04	68.58	65.95	66.14
60°	61.23	60.5	56.67	53.92	52.46
65°	48.22	47.26	43.95	41.3	41.27
70°	34.81	34.5	32.6	30.24	29.78
75°	23.55	22.43	21.61	19.88	19.12
80°	12.86	12.49	11.74	11.15	10.57
85°	5.18	4.87	4.45	4.12	4.36
90°	1.09	0.85	0.54	0.54	0.45