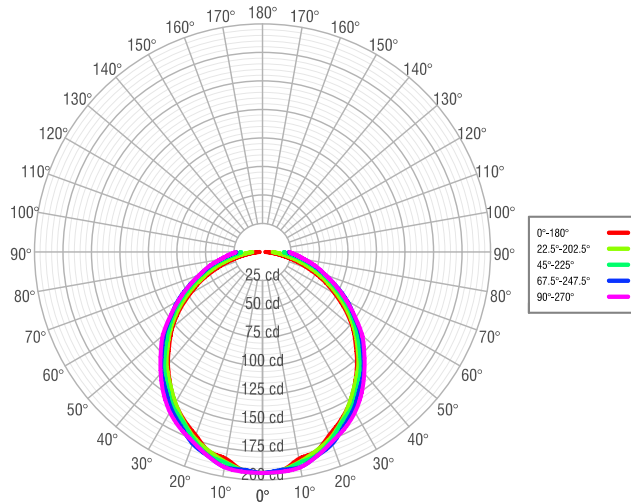




**IES FILE**  
**PHOTOMETRIC REPORT**

**Polar Plot**



**Cone of Light**

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	17 ft
8 ft	3 fc	22 ft
10 ft	2 fc	28 ft
12 ft	1 fc	33 ft
15 ft	1 fc	41 ft

**Input:**

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

**Output:**

Efficiency:	82.1%
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**Catalog Number**

DV3K-24V+CH-006+FROSTED(ROUND) - 1ft

**Test Number**

1

**Test Date**

Thu Aug 10 17:28:24 2017

**Candela Distribution**

	0°	22.50°	45°	67.50°	90°
0°	193.83	193.83	193.83	193.83	193.83
5°	192.52	192.04	193.06	191.87	193.57
10°	184.23	187	187.69	191.56	191.79
15°	181.13	180.73	184.51	185.25	185.27
20°	171.08	173.73	175.46	179.13	177.49
25°	162.66	163.83	164.74	168.78	170.78
30°	153.01	152.67	156.97	159.42	162.35
35°	141.2	141.37	145.39	148.11	151.39
40°	128.91	130.58	133.93	137.76	138.88
45°	115.6	117.68	120.34	124.65	126.26
50°	103.32	105.11	107.79	112.47	114.21
55°	88.83	91.22	95.34	98.03	99.04
60°	73.25	76.62	81.59	85.7	84.89
65°	59.19	62.41	68.27	71.78	71.38
70°	43.24	48.47	56.06	58.44	58.69
75°	28.88	35.08	44.19	47.2	48.54
80°	16.84	23.64	33.23	36.97	37.48
85°	7.04	14.61	24.13	28.53	29.45
90°	2.39	8.99	18.69	22.99	23.69