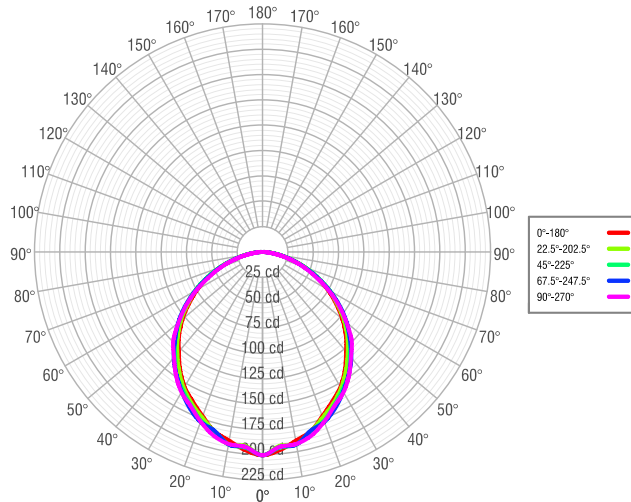




**IES FILE**  
**PHOTOMETRIC REPORT**

**Polar Plot**



**Cone of Light**

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	15 ft
8 ft	3 fc	20 ft
10 ft	2 fc	25 ft
12 ft	1 fc	30 ft
15 ft	1 fc	38 ft

**Input:**

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

**Output:**

Efficiency: 76.4%

**Catalog Number**

DV3K-24V+CH-014-C+FROSTED - 1ft

**Test Number**

1

**Test Date**

Fri Aug 18 16:08:58 2017

**Candela Distribution**

	0°	22.50°	45°	67.50°	90°
0°	200.62	200.62	200.62	200.62	200.62
5°	196.36	192.21	193.9	193.28	193.16
10°	189.11	192.74	192.96	192.93	192.42
15°	183.29	183.56	183.09	182.75	187.44
20°	172.48	173.85	177.27	178.54	178.19
25°	162.82	164.99	167.14	170.03	167.8
30°	153.83	155.19	157.42	159.23	159.89
35°	141.78	143.55	147.99	148.03	148.78
40°	128.31	130.81	134.01	136.31	135.72
45°	116.44	118.46	121.57	122.03	124.55
50°	102.88	105.14	107.79	108.6	108.09
55°	88.36	90.26	92.79	93.22	92.02
60°	74.18	76.47	77.14	76.33	75.13
65°	59.22	60.1	60.82	59.56	57.59
70°	44.43	45.03	45.22	43.68	42.86
75°	28.76	30.18	29.98	29.27	28.51
80°	16.82	17	17.06	15.82	15.04
85°	6.58	6.53	6.38	5.65	5.08
90°	1.41	1.27	0.85	0.72	0.64