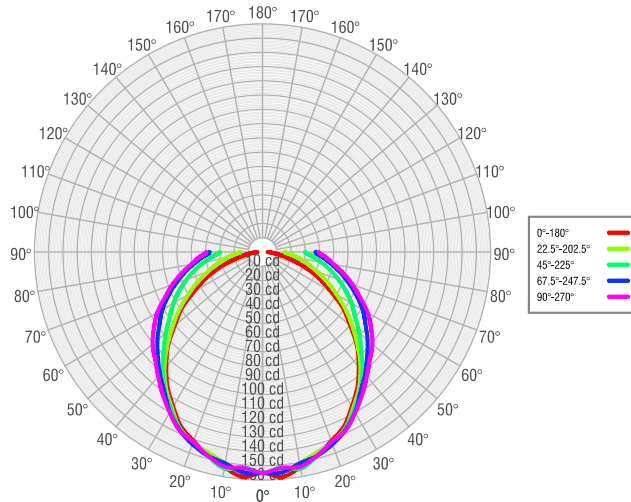




**IES FILE**  
**PHOTOMETRIC REPORT**

**Polar Plot**



**Cone of Light**

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	19 ft
8 ft	2 fc	25 ft
10 ft	2 fc	32 ft
12 ft	1 fc	38 ft
15 ft	1 fc	48 ft

**Input:**

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

**Output:**

Efficiency: 72.4%

**Catalog Number**

DV3K-24V+CH-006+WHITE(SQUARE) - 1ft

**Test Number**

1

**Test Date**

Fri Oct 27 13:02:25 2017

**Candela Distribution**

	0°	22.50°	45°	67.50°	90°
0°	155.04	155.04	155.04	155.04	155.04
5°	158.44	154.97	151.74	155.37	152.15
10°	153.29	150.35	154.36	150.64	153
15°	147.35	145.83	148.24	148.07	147.95
20°	141.14	142.14	142.44	143.62	141.98
25°	135.17	136.94	136.85	137.78	138.08
30°	125.29	126.86	128.08	129.83	130.16
35°	116.09	117.79	119.2	119.94	122.05
40°	105.03	107.02	109.12	111.96	113.86
45°	93.89	94.88	97.99	103.83	106.52
50°	80.26	82.6	88.56	96.24	100.66
55°	69.12	71.52	79.36	88.16	93.02
60°	55.25	60.3	72.13	81.34	85.23
65°	44.03	50.29	64.5	73.05	75.59
70°	31.83	40.92	56.72	64.63	67.33
75°	21.51	33.15	49.25	56.82	59.06
80°	12.92	26.21	41.73	49.09	51.03
85°	6.74	19.77	34.95	42.46	44.93
90°	3.6	15.38	29.87	37.14	39.45