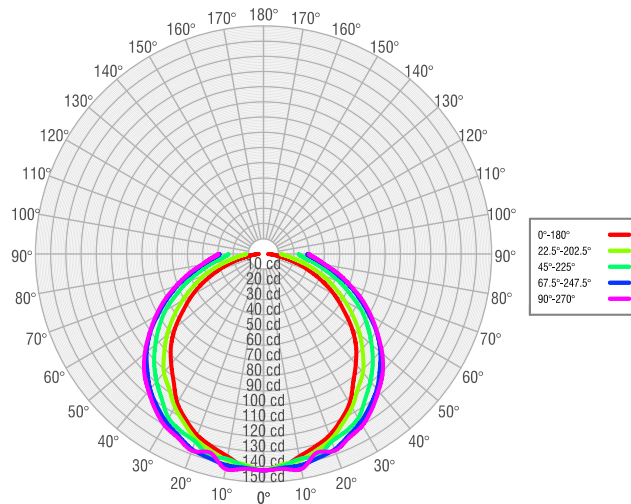




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	20 ft
8 ft	2 fc	27 ft
10 ft	1 fc	34 ft
12 ft	1 fc	41 ft
15 ft	1 fc	51 ft

### Input:

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

### Output:

Efficiency:	69%
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### Catalog Number

DV3K-24V+CH-011+WHITE(SQUARE) -1ft

### Test Number

1

### Test Date

Tue Aug 22 10:38:47 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	142.41	142.41	142.41	142.41	142.41
5°	140.67	139.16	140.17	141.3	141.93
10°	135.31	137.8	136.9	141.09	143.71
15°	131.23	134	137.5	138.98	135.34
20°	127.04	129.82	131.32	136.84	137.72
25°	120.48	123.09	128.59	132.06	133.36
30°	113.36	116.49	124.75	127.73	130.25
35°	102.94	108.2	116.6	122.07	124.43
40°	94.44	101.88	109.37	116.06	117.62
45°	86.13	92.46	101.71	108.1	110.88
50°	75.97	82.79	92.85	100.34	102.04
55°	64.29	72.29	83.85	91.19	91.68
60°	54.02	61.78	74.51	80.15	81.75
65°	42.93	51.19	63.15	69.77	71.72
70°	31.69	41.66	53.13	59.76	60.92
75°	21.98	31.02	42.63	49.17	51.26
80°	12.99	21.9	34.01	40.39	41.43
85°	6.66	15.42	26.52	33.2	34.73
90°	3.02	11.45	23.03	28.82	29.93