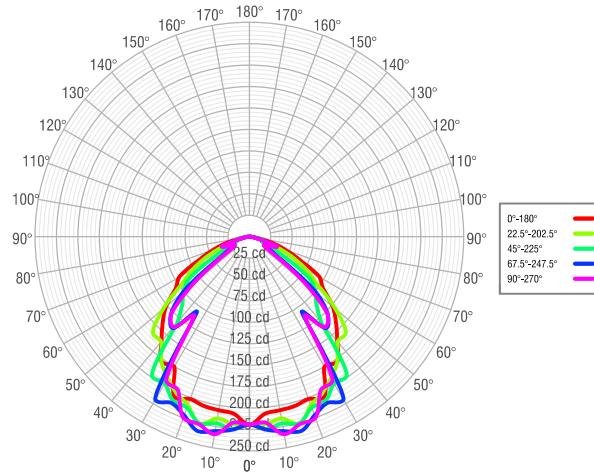




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	14 ft
8 ft	3 fc	19 ft
10 ft	2 fc	23 ft
12 ft	2 fc	28 ft
15 ft	1 fc	35 ft

### Input:

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

### Output:

Efficiency:	75.6%
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### Catalog Number

DV3K-24V+CH-219+CLEAR - 1ft

### Test Number

1

### Test Date

Fri Mar 1 23:40:55 2019

### Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	219.44	219.44	219.44	219.44	219.44
5°	207.45	219.53	225.34	226.11	217.96
10°	205.7	215.4	221.23	230.43	234.13
15°	204.59	225.82	225.52	234.59	226.64
20°	201.68	209.34	212.52	222.11	225.2
25°	206.58	201.34	210.75	214.35	197.39
30°	175.24	190.33	197.66	219.68	194.17
35°	178.33	178.72	198.17	106.65	111.95
40°	159.3	160.1	129.99	139.38	137.87
45°	143.08	159.06	110.29	129.87	129.6
50°	127.01	131.23	101	102.19	85.29
55°	104.5	95.52	85.96	37.08	27.51
60°	94.57	75.63	46.25	22.63	19.27
65°	64.9	53.18	20.74	19.87	26.3
70°	44.13	28.79	15.57	31.47	34.51
75°	26	13.02	17.08	13.3	11.87
80°	8.97	5.93	5.92	4.33	4.21
85°	1.28	1.44	1.88	2.52	3.19
90°	0.14	0.3	0.3	0.1	0.08