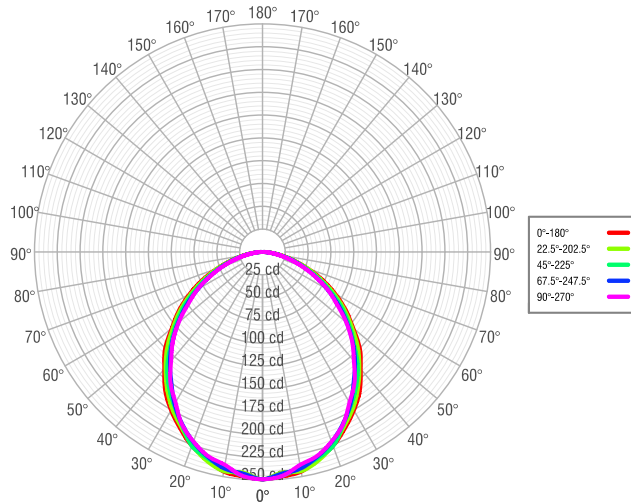




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	7 fc	14 ft
8 ft	4 fc	19 ft
10 ft	2 fc	24 ft
12 ft	2 fc	29 ft
15 ft	1 fc	36 ft

### Input:

Number of Lamps:	39
Lumens per Lamp:	25.64 lm
Input Watts:	6.63 W

### Output:

Efficiency:	61.3%
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### Catalog Number

VT3K-24V+CH-218-N+WHITE - 1ft

### Test Number

1

### Test Date

Sun Aug 13 04:10:50 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	249.26	249.26	249.26	249.26	249.26
5°	246.98	242.84	246.4	243.88	246.64
10°	244.62	244.06	239.98	241.1	237.11
15°	234.87	236.96	234.17	232.39	231.54
20°	226.34	225.58	226.4	221.72	221.25
25°	213.53	211.36	209.22	208.3	208.83
30°	200.46	198.24	194.1	192.82	190.64
35°	185.99	182.5	179.38	174.21	175.84
40°	167.45	165.27	162.47	157.93	155.86
45°	151.37	147.83	141.62	140.01	139.05
50°	129.58	127.74	123.96	120.78	119.85
55°	111.75	109.33	106.13	101.62	99.2
60°	92.28	89.47	86.19	82.09	82.34
65°	72.62	69.46	66.73	63.98	63.35
70°	52.41	51.69	48.6	47.03	46.11
75°	34.6	33.88	32.98	31.21	30.18
80°	19.96	19.25	18.22	17.43	16.87
85°	8.03	7.44	7.06	6.91	6.75
90°	1.76	1.21	0.84	0.83	0.84