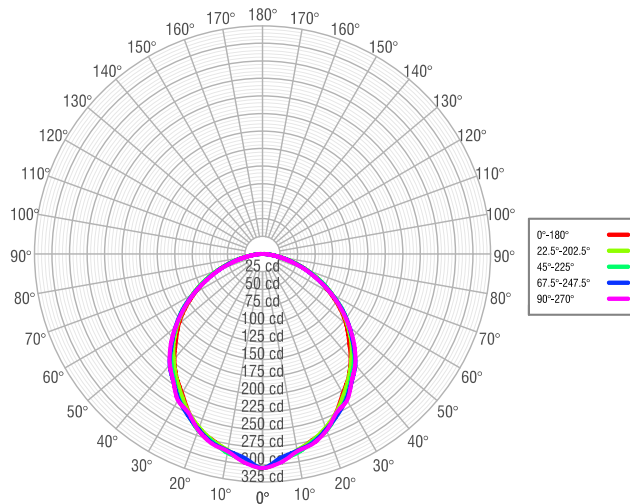




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	8 fc	15 ft
8 ft	5 fc	20 ft
10 ft	3 fc	25 ft
12 ft	2 fc	30 ft
15 ft	1 fc	37 ft

### Input:

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

### Output:

Efficiency:	76.8%
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### Catalog Number

VT3K-24V+CH-013-C+FROSTED - 1ft

### Test Number

1

### Test Date

Fri Aug 18 15:15:18 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	305.14	305.14	305.14	305.14	305.14
5°	297.13	295.26	294.47	291.94	298.28
10°	286.02	284	288.05	284.71	285.7
15°	274.5	275.08	276.61	278.54	279.74
20°	267.05	263.21	267.75	265.94	267.41
25°	248.7	248.96	251.94	253.08	249.76
30°	229.13	231.28	237.77	239.03	241.02
35°	213.85	214.57	219.31	221.72	221.57
40°	195.26	196.74	202.21	206.03	205.55
45°	174.17	179.01	182.36	183.3	185.42
50°	155.83	158.87	160.76	161.93	161.51
55°	134.3	136.71	139.95	138.89	137.14
60°	111.31	114.72	114.18	113.31	112.72
65°	88.54	91.53	91.25	87.89	87.49
70°	66.99	67.85	66.9	65.39	64.45
75°	44.07	45.48	44.58	43.31	41.72
80°	24.01	25.45	25.13	23.51	23.06
85°	9.66	9.46	9.39	8.4	7.58
90°	2.68	1.94	1.45	1	0.82