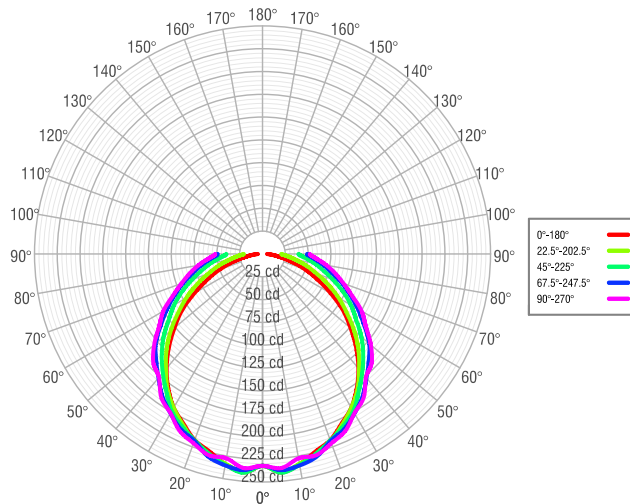




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	19 ft
8 ft	4 fc	25 ft
10 ft	2 fc	31 ft
12 ft	2 fc	37 ft
15 ft	1 fc	47 ft

### Input:

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

### Output:

Efficiency:	73.7%
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### Catalog Number

VT3K-24V+CH-011+WHITE(ROUND) - 1ft

### Test Number

1

### Test Date

Mon Aug 21 15:18:04 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	232.37	232.37	232.37	232.37	232.37
5°	240.38	240.43	240.77	237.91	235.67
10°	234.09	233.5	234.83	235.43	227.56
15°	224.24	227.93	226.65	230.07	228.36
20°	217.18	218.53	217.58	218.12	220.91
25°	205.18	206.56	208.75	212	214.4
30°	194.65	194.77	198.95	201.84	201.63
35°	180.09	181.42	183.98	191.05	193.1
40°	163.56	164.69	170.03	177.34	176.54
45°	145.19	148.83	156.17	164.85	169.2
50°	125.86	131.39	141.53	152.82	155.09
55°	107.75	112.95	125.29	136	138.23
60°	86.18	96.49	111.92	120.69	125.67
65°	66.82	79.58	97.2	106.13	108.36
70°	49.77	63.31	81.99	92.29	94.49
75°	33.13	49.84	68.45	78.36	82.69
80°	19.41	36.97	57.6	67.28	71.26
85°	10.41	27.11	46.7	56.79	59.56
90°	4.98	20.54	39.55	49.04	51.87