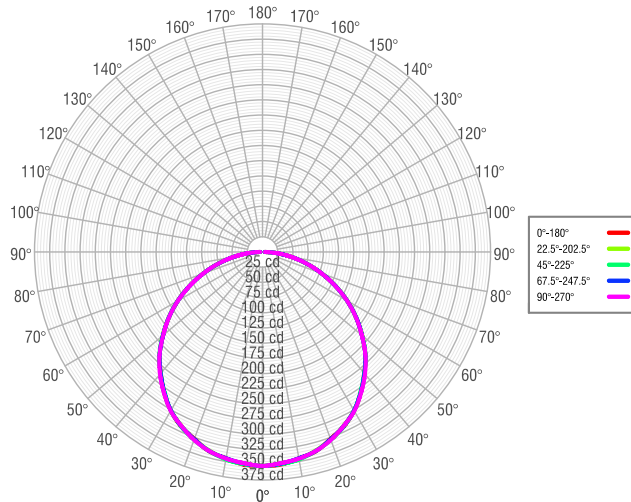




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	10 fc	19 ft
8 ft	5 fc	25 ft
10 ft	4 fc	31 ft
12 ft	2 fc	37 ft
15 ft	2 fc	47 ft

### Input:

Number of Lamps:	39
Lumens per Lamp:	26.69 lm
Input Watts:	6.63 W

### Output:

Efficiency:	100%
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### Catalog Number

VT41K-24V - 1ft

### Test Number

1

### Test Date

Thu Sep 28 10:07:20 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	351.99	351.99	351.99	351.99	351.99
5°	351.09	348.85	350.24	349.35	348.74
10°	344.62	345.62	346.63	344.57	345.19
15°	339.51	338.06	338.8	338.99	338.79
20°	327.14	328.4	328.87	327.82	329.03
25°	316.77	315.38	316.7	316.05	315.76
30°	301.56	301.34	301.36	301.11	301.98
35°	282.1	281.73	281.07	281.84	282.64
40°	260.32	261.1	260.42	260.67	262.27
45°	239.14	239.2	239.74	239.07	239.47
50°	213.73	213.97	213.85	213.41	213.21
55°	187.68	188.33	187.72	188.24	187.7
60°	161.07	161.09	160.5	160.78	160.57
65°	132.42	132.5	132.54	132.18	131.91
70°	103.73	103.93	103.63	103.63	103.61
75°	75.96	75.92	75.98	75.84	76.04
80°	49.25	49.14	49.09	49.31	49.05
85°	24.71	24.71	24.61	24.55	24.6
90°	3.66	3.59	3.59	3.57	3.64