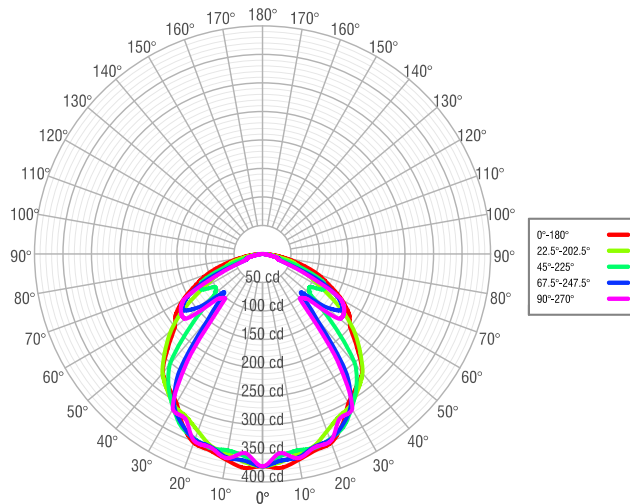




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	10 fc	13 ft
8 ft	6 fc	17 ft
10 ft	4 fc	21 ft
12 ft	3 fc	26 ft
15 ft	2 fc	32 ft

Input:

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

Output:

Efficiency:	87.9%
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Catalog Number

VT3K-24V+CH-409+NONE - 1ft

Test Number

1

Test Date

Fri Oct 13 11:34:21 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	372.56	372.56	372.56	372.56	372.56
5°	376.59	366.62	356.46	364.14	350.92
10°	366.68	355.62	350	362.14	363.7
15°	356.77	348.87	352.59	350.34	351.58
20°	352.61	330.77	345.67	346.84	349.35
25°	330.83	315.54	335.33	331.75	319.48
30°	301.64	308.26	312.5	309.17	314.62
35°	286.19	291.5	286.98	258.61	230.48
40°	271.92	272.78	253.13	145.21	101.89
45°	235.2	241.93	176.59	95.13	112.06
50°	200.98	209.57	108.73	145.19	177.09
55°	185.67	168.57	101.33	170.61	175.1
60°	160.51	121.2	124.02	153.13	158.71
65°	129.01	88.08	118.5	109.72	84.59
70°	102.21	69.98	76.94	31.05	30.98
75°	68.91	53.76	29.9	28.32	26.86
80°	37.24	26	13.73	10.95	10.73
85°	14.57	6.14	3.35	1.77	1.46
90°	1.17	0.28	0.1	0.03	0