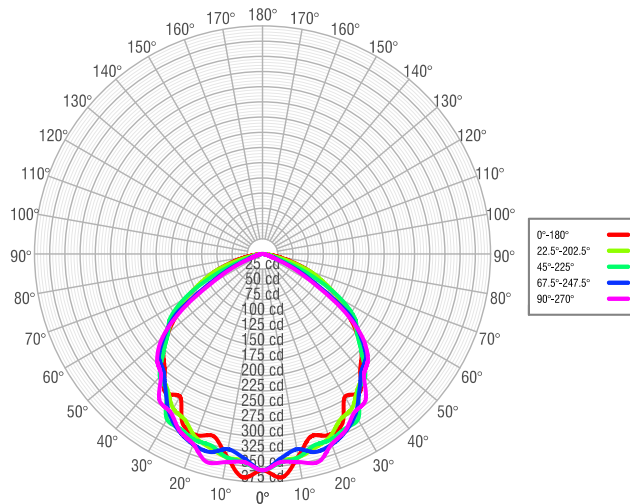




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	10 fc	16 ft
8 ft	6 fc	21 ft
10 ft	4 fc	26 ft
12 ft	2 fc	32 ft
15 ft	2 fc	40 ft

Input:

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

Output:

Efficiency:	90.3%
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Catalog Number

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

Test Number

1

Test Date

Mon Sep 25 10:13:11 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	355.88	355.88	355.88	355.88	355.88
5°	368.85	341.18	344.54	337.78	343.73
10°	338	339.75	339.67	326.06	347.72
15°	310.31	330.77	326.22	337.13	354.21
20°	317.09	321.23	325.47	333.37	332.88
25°	309.53	301.33	317.98	322.6	321.4
30°	271.11	293.68	314.31	305.3	301.52
35°	278.27	272.02	274.59	277.35	294.93
40°	249.7	258.27	262.83	252.94	259.44
45°	230.51	234.99	230.52	240.89	245.32
50°	203.13	204.67	203.01	211.18	215.83
55°	170.36	177.82	185.85	174.77	164.28
60°	144.37	144.3	150.24	107.35	98.19
65°	107.98	112.48	100.1	63.49	54.95
70°	82.12	82.81	48.81	23.7	19.6
75°	50.7	44.44	16.55	10.75	10.44
80°	24.99	14.57	5.4	4.61	4.81
85°	6.15	2.32	1.8	1.66	1.81
90°	0.4	0.28	0.18	0.12	0.03