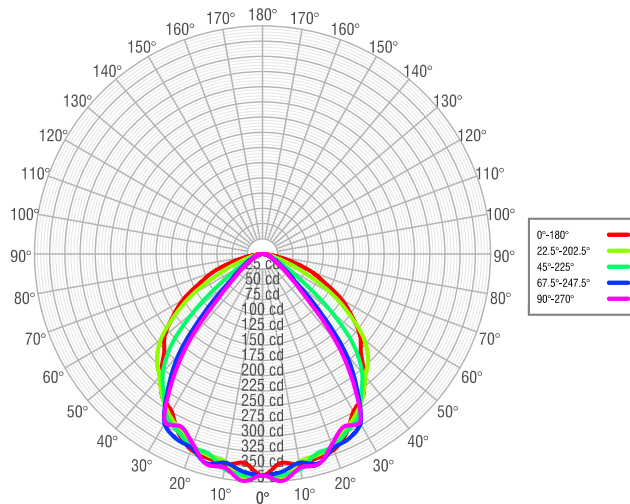




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	10 fc	13 ft
8 ft	6 fc	18 ft
10 ft	4 fc	22 ft
12 ft	3 fc	26 ft
15 ft	2 fc	33 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-607+CLEAR - 1ft

Test Number

1

Test Date

Tue Aug 22 16:19:40 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	364.21	364.21	364.21	364.21	364.21
5°	345.06	371.55	365.01	359.77	374.73
10°	351.84	346.88	359.65	348.67	357.07
15°	347.44	343.21	340.36	356.55	357.75
20°	342.79	336.41	338.16	339.82	333.51
25°	325.83	320.3	324.35	335.43	314.22
30°	299.08	305.97	312.27	322.49	319.76
35°	287.25	287.01	282.66	271.27	261.9
40°	259.81	263.16	255.02	213.67	188.74
45°	228.59	245.66	212.7	132.02	100.28
50°	210.13	218.4	147.44	69.67	58.18
55°	180.2	176.05	83.89	45.62	39.57
60°	151.22	132.44	45.12	28.94	25.76
65°	113.54	81.78	26.37	19.63	18.09
70°	86.12	45	15.64	13.34	13.22
75°	52.58	18.65	10.1	10.99	11.06
80°	23.19	5.95	6.04	5.49	4.7
85°	4.37	1.8	1.52	1.12	1.01
90°	0.27	0.23	0.2	0.15	0.11