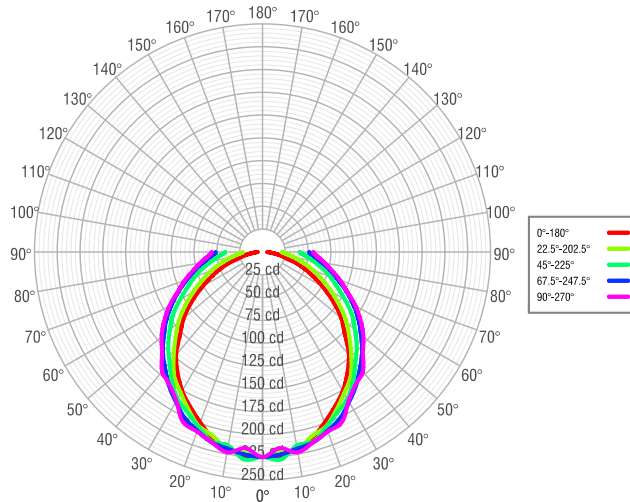




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	18 ft
8 ft	4 fc	24 ft
10 ft	2 fc	30 ft
12 ft	2 fc	36 ft
15 ft	1 fc	45 ft

Input:

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

Output:

Efficiency:	69.1%
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Catalog Number

VT3K-24V+CH-027+WHITE - 1ft

Test Number

1

Test Date

Tue Oct 24 13:10:50 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	224.86	224.86	224.86	224.86	224.86
5°	224.59	220.8	228.47	223.06	215.93
10°	218.27	220.43	215.57	219.01	223.1
15°	211.3	209.03	215.22	216	215.87
20°	198.96	203.56	204.37	208.66	209.67
25°	187.35	191.25	194.34	201.2	206
30°	176.1	178.88	186.06	189.92	188.67
35°	162.12	168.27	173.27	178.87	177.76
40°	147.36	151.49	158.38	166.33	171.11
45°	127.76	135.09	146.2	154.36	155.66
50°	112.8	120.24	132.28	140.88	144.46
55°	94.14	103.88	119.77	128.52	131.38
60°	75.96	87.63	104.2	114.81	117.5
65°	59.5	72.62	90.15	100.97	102.13
70°	43.94	59.55	78.83	87.67	90.43
75°	29.31	46.3	67.06	76.31	78.79
80°	18.36	35.69	56.06	65.79	69.36
85°	9.05	26.57	47.19	57.36	60.55
90°	5.06	21.47	40.79	51.33	55.73