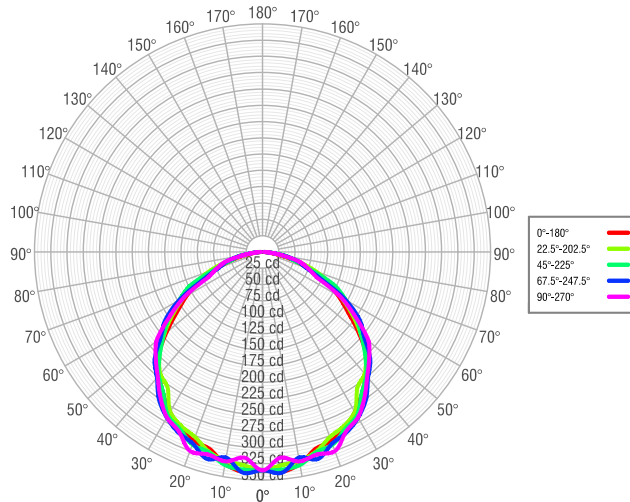




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	9 fc	17 ft
8 ft	5 fc	22 ft
10 ft	3 fc	28 ft
12 ft	2 fc	34 ft
15 ft	1 fc	42 ft

Input:

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

Output:

Efficiency:	93.8%
-------------	-------

Catalog Number

VT3K-24V+CH-202-A+NONE - 1ft

Test Number

1

Test Date

Thu Oct 12 16:38:57 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	335.18	335.18	335.18	335.18	335.18
5°	338.86	328.8	335.43	340.31	317.04
10°	330.68	325.62	332.08	320.65	326.46
15°	313.09	317.39	318.22	328.94	321.93
20°	308.59	302.37	314.71	312.88	325.23
25°	298.31	295.03	299.8	305.62	303.77
30°	283.67	283.37	290.11	293.73	293.29
35°	265.96	253.93	265.18	276.83	272.96
40°	246.33	244.22	247.79	251.9	249.97
45°	225.9	223.62	222.81	234.28	231.63
50°	192.5	197.22	197.86	203.75	212.5
55°	159.59	168.66	175.63	182.39	174.47
60°	133.99	139.68	147.52	147.66	138.99
65°	107.05	113.85	123.2	100.06	91.3
70°	74.57	87.27	77.28	71.46	75.11
75°	49.75	56.72	49.86	57.66	59.29
80°	25.29	28.99	36.51	33.78	31.67
85°	8.04	12.57	13.34	11.89	11.52
90°	0.86	2.44	2.83	2.52	2.46