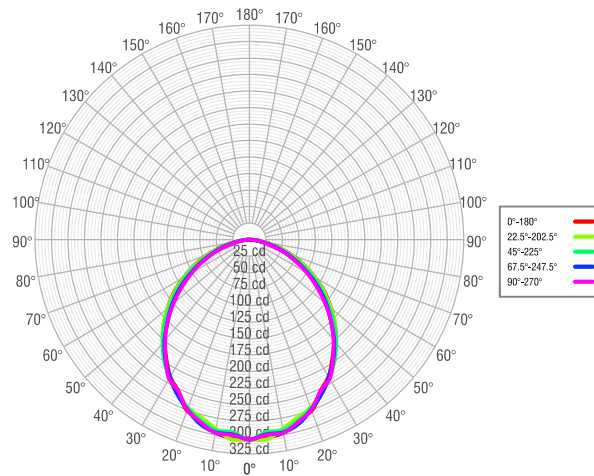




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	8 fc	15 ft
8 ft	5 fc	20 ft
10 ft	3 fc	25 ft
12 ft	2 fc	29 ft
15 ft	1 fc	37 ft

Input:

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

Output:

Efficiency:	76%
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Catalog Number

VT3K-24V+CH-506+FROSTED - 1ft

Test Number

1

Test Date

Fri Sep 21 16:02:45 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	303.14	303.14	303.14	303.14	303.14
5°	301.76	304.32	293.14	296.53	297.3
10°	297.14	291.23	293.44	296.85	297.51
15°	281.02	279.73	284.08	289.23	286.52
20°	276.24	271.22	272.49	274.22	274.71
25°	254.1	255.94	258.05	258.77	254.36
30°	240.06	241.63	242.09	240.99	243.58
35°	219.52	222.97	224.95	221.89	221.09
40°	200.29	204.18	204.52	200.09	198.57
45°	183.16	184.93	181.79	174.86	175.26
50°	161.46	161.41	157.08	152.37	149.68
55°	139.66	138.21	133.7	128.24	124.65
60°	114.25	113.87	109.97	102.91	100.68
65°	91.32	90.47	84.81	79.36	77.47
70°	67.66	66.08	62.09	57.06	54.36
75°	44.58	41.93	39.83	36.82	33.53
80°	25.01	23.42	20.44	18.3	17.56
85°	9.92	8.72	7.08	5.08	4.88
90°	2.33	1.12	0.95	0.65	0.72