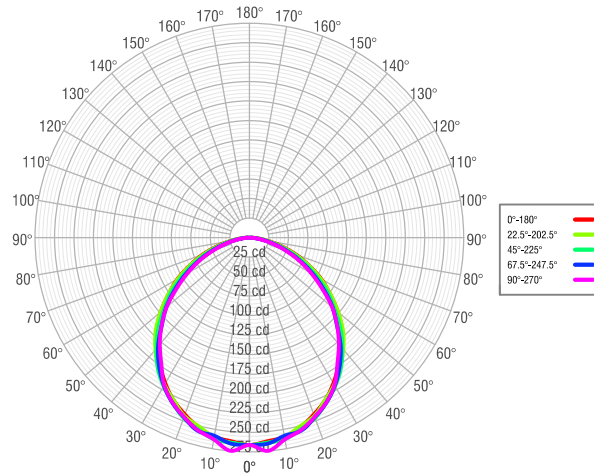




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	7 fc	15 ft
8 ft	4 fc	20 ft
10 ft	3 fc	25 ft
12 ft	2 fc	30 ft
15 ft	1 fc	38 ft

Input:

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

Output:

Efficiency:	69.2%
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Catalog Number

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

Test Number

1

Test Date

Fri Sep 21 16:00:20 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	266.2	266.2	266.2	266.2	266.2
5°	262.49	264.53	264.13	265.59	274.75
10°	259.57	260.12	262.66	258.28	262.83
15°	252.15	250.78	254.58	256.55	255.71
20°	241.63	243.76	246.47	245.37	245.04
25°	230.24	229.95	233.33	233.82	233.34
30°	215.76	218.09	220.23	219.29	218.72
35°	199.67	203.14	204.86	201.94	197
40°	184.55	187.48	185.53	182.24	178.63
45°	168.27	170.15	165.4	158.81	159.26
50°	148.04	148.75	142.58	139.31	138.55
55°	126.3	126.94	122.52	116.78	113.78
60°	106.55	105.35	99.6	94.77	91.86
65°	83.72	83.01	78.04	72.95	71.01
70°	63.56	61.18	56.62	52.92	50.46
75°	42.26	40.25	36.91	33.83	32.48
80°	23.93	21.96	20.33	17.77	16.6
85°	10.45	8.54	7.14	5.67	5.11
90°	2.31	1.33	0.75	0.63	0.68