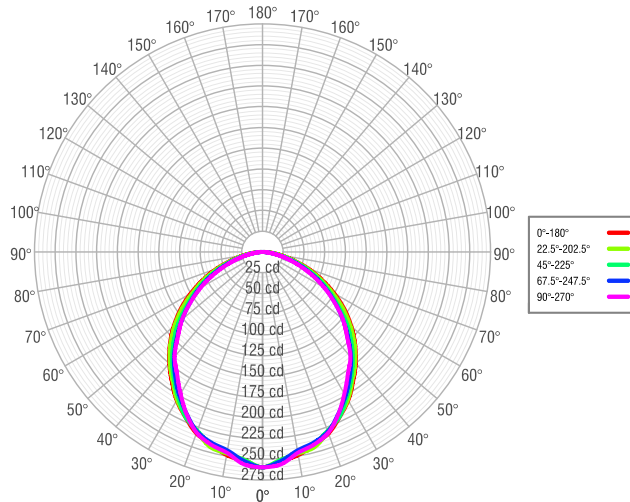




IES FILE

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	37 ft

Input:

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

Output:

Efficiency:	64.2%
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Catalog Number

VT3K-24V+CH-409+WHITE - 1ft

Test Number

1

Test Date

Mon Aug 21 12:53:02 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	259.75	259.75	259.75	259.75	259.75
5°	253.37	251.55	251.85	253.16	257.11
10°	248.78	246.98	245.44	243	245.96
15°	240.39	243.63	239.71	238.04	240.5
20°	232.95	230.63	229.55	230.69	232.07
25°	219.94	218.95	219.74	215.86	216.25
30°	206.85	206.06	202.98	200.18	197.48
35°	190.53	188.94	186.34	183.48	179.65
40°	174.98	173.87	169.77	166.25	164.96
45°	158.02	156.94	151.1	145.96	144.19
50°	139.94	138.25	131.95	126.53	126.62
55°	120.85	118.35	110.7	106.64	105.92
60°	100.04	96.66	91.13	87.36	85.87
65°	78.52	76.48	71.97	67.84	65.72
70°	58.85	56.25	52.25	49.08	46.35
75°	38.67	36.88	34.01	30.8	30.04
80°	22.27	21.12	18.03	16.36	15.75
85°	9.93	8.46	6.65	5.39	5.13
90°	2.14	1.26	0.49	0.2	0.13