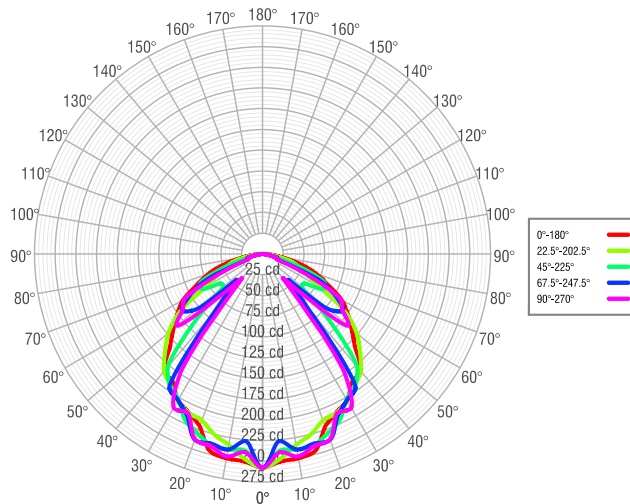




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	7 fc	16 ft
8 ft	4 fc	21 ft
10 ft	3 fc	26 ft
12 ft	2 fc	32 ft
15 ft	1 fc	39 ft

Input:

Number of Lamps:	81
Lumens per Lamp:	8.27 lm
Input Watts:	4.86 W

Output:

Efficiency:	87.9%
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Catalog Number

DV3K-24V+CH-409+NONE - 1ft

Test Number

1

Test Date

Fri Oct 13 11:20:42 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	257.78	257.78	257.78	257.78	257.78
5°	251.25	247.99	238.17	226.72	240.05
10°	250.12	233.81	239.49	239.67	247.9
15°	245.86	225.36	238.69	237.07	240.02
20°	221.26	213.68	230.18	238.5	238.09
25°	210.89	211.3	220.93	215.01	212.24
30°	204.25	204.8	202.49	203.7	214.17
35°	188.37	193.85	193.81	196.09	169.63
40°	184.52	184.14	177.48	83.21	38.01
45°	157.51	166.18	115.57	43.94	69.01
50°	140.5	148.14	61.59	103.97	134.53
55°	124.82	122.49	62.07	118.5	117.56
60°	109.99	76.89	84.77	102.12	108.59
65°	85.79	59.44	82.37	77.69	59.17
70°	67.9	46.84	54.27	19.72	18.59
75°	47.71	35.72	18.83	18.63	17.14
80°	24.43	17.93	9.16	7.4	7.42
85°	8.99	3.99	2.07	1.01	0.77
90°	0.58	0.17	0.03	0.02	0