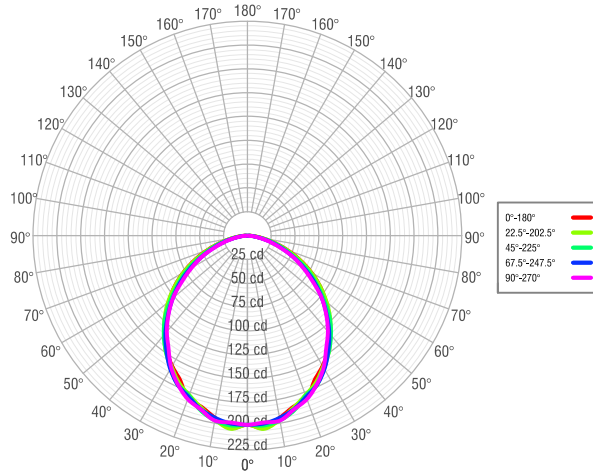




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	15 ft
8 ft	3 fc	20 ft
10 ft	2 fc	25 ft
12 ft	1 fc	30 ft
15 ft	1 fc	37 ft

Input:

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

Output:

Efficiency: 75.6%

Catalog Number

DV3K-24V+CH-506+FROSTED - 1ft

Test Number

1

Test Date

Tue Sep 25 09:54:33 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	198.63	198.63	198.63	198.63	198.63
5°	202.86	203.62	200.17	198.14	197.06
10°	194.38	196.25	197.02	194.29	197.24
15°	186.2	187.03	189.98	188.69	189
20°	181.83	178.2	178.78	180.29	182.8
25°	167.21	170.25	172.92	172.87	172.48
30°	157.99	158.92	160.93	161.86	160.02
35°	147.76	149.26	148.99	148.04	144.23
40°	134.46	135.65	136.62	133.86	131.48
45°	121.42	122.95	122.3	117.79	117.02
50°	107.4	108.7	105.38	101.99	101.89
55°	93.3	93.28	88.83	86.2	83.49
60°	77.59	77.29	73.46	69.19	67.33
65°	61.12	60.24	56.17	52.75	52.67
70°	44.8	43.77	41.02	37.79	36.3
75°	29.24	28.81	27.06	24.51	22.98
80°	16.22	15.68	14.16	12.19	11.86
85°	6.57	5.83	4.58	3.54	3.15
90°	1.62	0.92	0.49	0.48	0.65