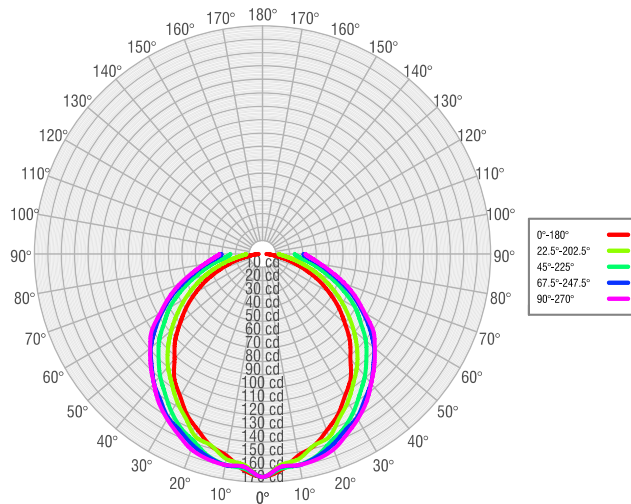




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	18 ft
8 ft	3 fc	24 ft
10 ft	2 fc	30 ft
12 ft	1 fc	36 ft
15 ft	1 fc	46 ft

Input:

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

Output:

Efficiency:	74.7%
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Catalog Number

DV3K-24V+CH-011+FROSTED(SQUARE) -1ft

Test Number

1

Test Date

Tue Aug 22 10:35:40 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	166.26	166.26	166.26	166.26	166.26
5°	161.68	157.83	160.65	159.35	159.24
10°	152.78	155.27	159.59	159.84	159.77
15°	148.21	147.86	155.95	156.56	158.34
20°	140.08	145.29	148.93	151.78	155.08
25°	132.6	135.26	143.48	145.45	148.51
30°	122.67	127.3	135.76	140.87	142.13
35°	114.42	117.9	126.79	132.75	134.97
40°	101.94	109.66	118.75	125.8	126.01
45°	92.25	99.7	109.55	116.88	117.87
50°	80.12	88.77	100.61	108.58	109.3
55°	69.17	77.49	89.39	97.73	101.1
60°	57.38	66.37	79.84	86.14	87.86
65°	45.87	55.1	67.85	74.89	76.97
70°	33.27	44.2	55.93	62.47	65.59
75°	22.99	33.01	44.9	51.66	53.87
80°	12.79	23.47	35.62	42.52	44.15
85°	6.2	15.79	27.3	34.35	36.75
90°	2.84	11.98	23.96	30.5	32.14