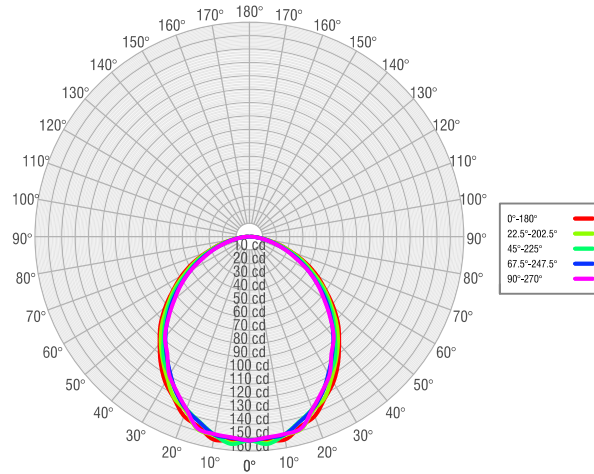




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	14 ft
8 ft	2 fc	19 ft
10 ft	2 fc	24 ft
12 ft	1 fc	29 ft
15 ft	1 fc	36 ft

Input:

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

Output:

Efficiency:	56.8%
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Catalog Number

DV3K-24V+CH-219+WHITE - 1ft

Test Number

1

Test Date

Fri Mar 1 01:09:35 2019

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	152.22	152.22	152.22	152.22	152.22
5°	152.44	154.61	155.47	150.9	150.49
10°	153.88	150.65	150.2	150.09	149.77
15°	146.84	149.01	143.21	143.56	148.47
20°	142.65	138.47	136.98	137.42	137.2
25°	133.27	132.94	128.55	128.83	127.9
30°	125.58	122.45	119.33	117.95	119.54
35°	115.51	112.73	111.37	107.77	106.75
40°	104.27	102.96	99.65	97.35	98.09
45°	94.07	92.11	88.68	86.13	85.23
50°	81.96	79.54	77.52	74.79	72.75
55°	69.34	68.16	65.79	62.5	61.93
60°	58.23	55.64	53.08	50.83	50.42
65°	46.29	44.5	42.08	39.59	38.14
70°	33.44	32.68	30.49	28.84	28.16
75°	22.52	21.99	20.15	19.05	18.56
80°	12.64	12.21	11.28	10.71	10.24
85°	5.39	5	4.41	3.97	4.16
90°	1.08	0.78	0.51	0.47	0.36