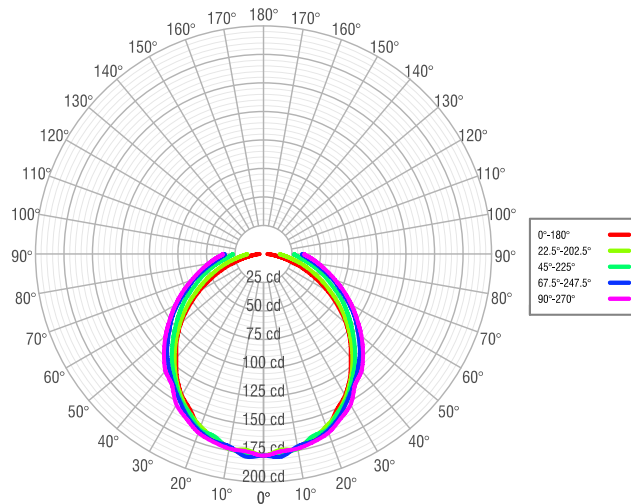




IES FILE

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	45 ft

Input:

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

Output:

Efficiency:	79.6%
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Catalog Number

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

Test Number

1

Test Date

Mon Aug 21 14:53:04 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	176.91	176.91	176.91	176.91	176.91
5°	177.51	172.42	174.94	178.5	173.91
10°	172.14	173.69	173.47	171.4	173.31
15°	167.32	167.5	165.64	169.81	170.54
20°	163.01	160.93	163.81	164.92	166.87
25°	151.34	153.63	153.82	157.54	159.66
30°	143.18	144.35	146.43	147.71	152.68
35°	132.24	133.57	135.24	138.53	140.07
40°	118.95	121.23	124.66	129.37	133.78
45°	107.54	108.79	113.03	119.5	123.43
50°	94.53	95.85	101.06	108.26	112.16
55°	79.57	82.96	89.88	98.1	100.24
60°	64.99	69.43	78.72	86.12	89.06
65°	50.08	57.19	66.77	74.23	77.9
70°	36.62	45.57	56.85	64.4	67
75°	24.04	35.38	47.3	54.06	57.49
80°	14.03	25.63	38.39	45.57	49.09
85°	6.95	18.51	31.16	38.43	41.67
90°	3.41	14.19	26.83	33.89	35.8