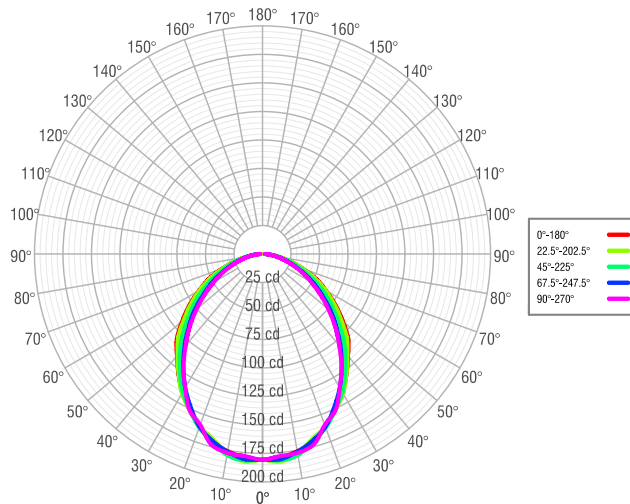




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	13 ft
8 ft	3 fc	17 ft
10 ft	2 fc	22 ft
12 ft	1 fc	26 ft
15 ft	1 fc	33 ft

Input:

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

Output:

Efficiency:	63.8%
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Catalog Number

DV3K-24V+CH-607+ FROSTED - 1ft

Test Number

1

Test Date

Tue Aug 22 15:20:02 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	180.53	180.53	180.53	180.53	180.53
5°	179.4	182.78	181.66	180.73	177.98
10°	175.66	177.56	179.2	176	177.2
15°	171.25	168.07	169.72	169.7	173.32
20°	161.12	161.02	162.21	161.43	159.48
25°	151.16	151.13	150.9	148.53	151.38
30°	140.1	141.25	139.88	135.49	135.61
35°	128.51	128.36	126.45	121.14	120.69
40°	116.7	115.86	112.85	106.72	104.67
45°	106.6	104.67	98.76	91.75	90.09
50°	92.09	90.08	83.92	78.43	75.26
55°	78.39	76.77	71.31	64.44	61.72
60°	64.39	63.56	58.06	52.02	49.19
65°	52.1	50.42	45.13	39.94	38.02
70°	37.81	37.2	33.51	29.07	27.63
75°	24.97	24.91	23.25	19.95	19.14
80°	13.97	14.63	13.31	12.49	11.7
85°	5.6	6.19	6.13	5.87	5.48
90°	1.45	1.68	2.16	2.27	2.21