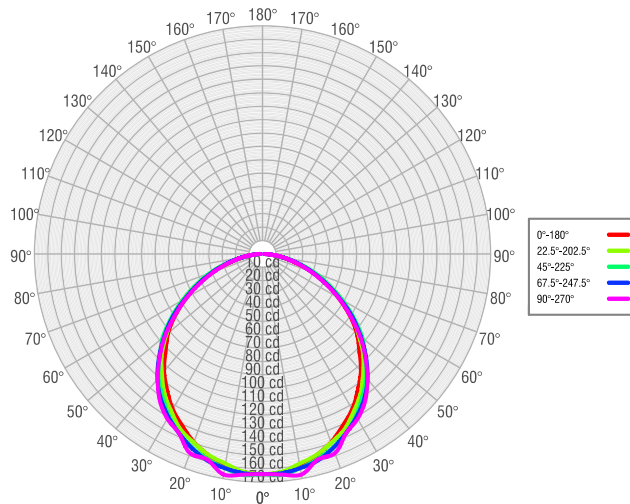




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	16 ft
8 ft	3 fc	22 ft
10 ft	2 fc	27 ft
12 ft	1 fc	32 ft
15 ft	1 fc	41 ft

Input:

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

Output:

Efficiency:	67.8%
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Catalog Number

DV3K-24V+CH-502-A+WHITE - 1ft

Test Number

1

Test Date

Wed Aug 09 17:33:14 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	164.19	164.19	164.19	164.19	164.19
5°	163.84	163.07	165.47	164.12	165.2
10°	160.58	158.74	162.09	162.15	167.01
15°	155.37	155.14	158.38	159.44	158.8
20°	149.39	149.75	153.49	154.02	158.07
25°	141.43	144.44	147.16	147.42	147.44
30°	133.75	135.76	139.4	140.3	141.88
35°	124	127.38	129.92	132.11	133.56
40°	114.15	116.61	120.62	121.92	121.48
45°	102.11	106.19	108.25	109.13	108.4
50°	91.89	93.63	97.17	95.53	94.75
55°	79.23	81.67	83.06	81.59	79.62
60°	65.37	68.43	68.53	66.53	65.39
65°	52.53	54.38	54.54	52.37	51.1
70°	38.92	41.03	41.65	39.36	38.15
75°	25.88	27.99	28.56	27.45	26.41
80°	15.33	16.39	16.79	16.52	16.11
85°	5.99	6.85	7.73	7.41	7.57
90°	1.56	1.8	1.53	1.21	1.21