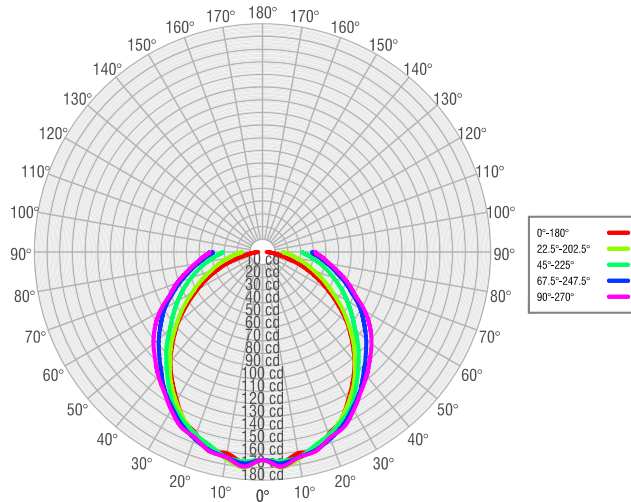




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Catalog Number

DV3K-24V+CH-006+FROSTED(SQUARE) - 1ft

Test Number

1

Test Date

Fri Oct 27 12:42:32 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	164.27	164.27	164.27	164.27	164.27
5°	166.97	170.81	165.84	167.6	170.11
10°	161.44	165.99	164.69	164.61	164.7
15°	162.8	158.63	158.52	161.91	162.7
20°	153.08	153.73	153.58	156.86	156.01
25°	146.46	146.02	147.54	150.61	152.39
30°	135.16	136.33	140.46	142.3	144.13
35°	124.39	126.05	129.07	134.24	135.21
40°	113.01	113.49	117.73	124.23	127.82
45°	100.05	101.73	107.14	115.28	119.85
50°	87.2	88.56	95.5	106.81	112.37
55°	72.85	76.28	85.94	97.77	103.63
60°	59.28	63.84	77.16	89.15	93.39
65°	46.43	53.33	68.57	78.41	80.8
70°	34.06	43.05	59.84	69.25	72
75°	21.87	35.07	51.89	59.61	62.3
80°	13.12	27.18	44.01	51.54	53.92
85°	6.67	21.13	36.91	44.78	47.17
90°	3.35	16.15	31.56	39.26	41.86

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	19 ft
8 ft	3 fc	26 ft
10 ft	2 fc	32 ft
12 ft	1 fc	38 ft
15 ft	1 fc	48 ft

Input:

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

Output:

Efficiency:	78.1%
-------------	-------