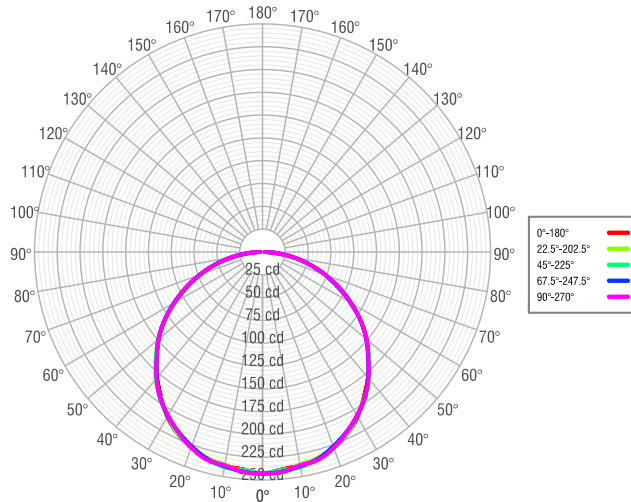




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

DV5K-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 09:52:50 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	243.04	243.04	243.04	243.04	243.04
5°	239.51	242.98	239.79	241.97	242.2
10°	237.65	236.66	239.77	238.44	237.65
15°	233.99	234.17	234.76	234.93	235.97
20°	228.07	226.86	227.96	226.88	228.39
25°	220.01	219.78	218.81	217.7	218.19
30°	208.7	207.38	207.54	207.5	206.93
35°	193.95	194.46	196.13	195.06	195.49
40°	179.84	182.37	181.25	180.09	180.71
45°	164.16	164.35	165.48	163.69	164.07
50°	149.2	149.6	148.77	148.7	148.68
55°	131.25	131.3	131.19	131.28	131.69
60°	112.21	112.08	111.26	112.13	111.37
65°	93.38	92.95	92.82	91.28	92.89
70°	73.1	73.69	73.2	73.14	73.2
75°	53.62	54.08	53.18	54.18	53.33
80°	34.85	34.79	35.01	35.11	35.15
85°	16.43	16.47	16.39	16.43	16.43
90°	2.47	2.46	2.44	2.39	2.46

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	7 fc	19 ft
8 ft	4 fc	25 ft
10 ft	2 fc	31 ft
12 ft	2 fc	38 ft
15 ft	1 fc	47 ft

Input:

Number of Lamps:	81
Lumens per Lamp:	8.93 lm
Input Watts:	4.86 W

Output:

Efficiency:	100%
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