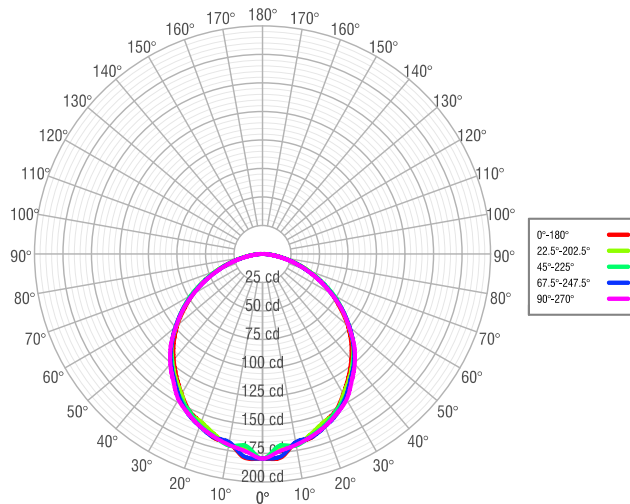




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	16 ft
8 ft	3 fc	21 ft
10 ft	2 fc	27 ft
12 ft	1 fc	32 ft
15 ft	1 fc	40 ft

Input:

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

Output:

Efficiency:	70.7%
-------------	-------

Catalog Number

DV3K-24V+CH-013-C+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 16:01:41 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	179.55	179.55	179.55	179.55	179.55
5°	179.54	170.93	168.89	178.53	173.57
10°	168	170.43	170.57	167.66	170.01
15°	166.81	163.57	165.2	166.45	165.76
20°	157.53	156.91	159.84	160.88	160.72
25°	151.85	153.56	151.98	154.69	154.42
30°	141.74	141.98	145.01	145.65	147.47
35°	131.49	132.92	135.35	134.58	136.33
40°	121.09	123.08	123.46	124.95	125.9
45°	109.99	112.59	113.03	112.86	113.83
50°	97.81	98.75	99.47	99.59	98.95
55°	83.5	85.29	85.9	85.59	85.03
60°	70.34	71.45	72.3	70.24	69.95
65°	56.25	56.53	57.17	55.48	55.07
70°	41.67	42.85	42.22	40.76	40.67
75°	28.12	29.12	28.4	28.07	27.48
80°	15.79	16.43	16.14	15.34	14.94
85°	6.67	6.7	6.29	5.77	5.28
90°	1.76	1.37	0.84	0.69	0.55