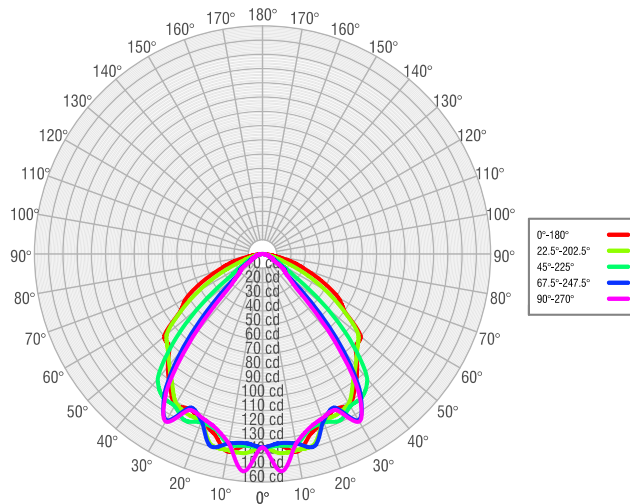




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	13 ft
8 ft	2 fc	17 ft
10 ft	1 fc	22 ft
12 ft	1 fc	26 ft
15 ft	1 fc	33 ft

### Input:

Number of Lamps:	81
Lumens per Lamp:	4.81 lm
Input Watts:	2.84 W

### Output:

Efficiency:	77.7%
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### Catalog Number

DK3K-24V+CH-607+CLEAR - 1ft

### Test Number

1

### Test Date

Tue Aug 22 12:35:23 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	135.76	135.76	135.76	135.76	135.76
5°	134.67	140.29	135.15	133.35	153.06
10°	140.88	139.78	135.7	135.03	135.19
15°	130.73	138.66	127.49	139.86	126.56
20°	125.2	125.32	125.79	124.87	122.69
25°	120.23	124.11	128.89	118.97	120.83
30°	122.32	121.07	123.37	134.61	135.75
35°	113.31	110.66	122.24	120.13	117.49
40°	103.36	101.71	114.34	88.28	76.16
45°	92.57	94.02	89.2	49.93	31.76
50°	89.95	87.78	58.68	21.29	21.54
55°	70.49	69.82	27.95	19.05	17.39
60°	61.53	51.32	16.12	10.28	9.05
65°	46.88	33.37	9.74	7.51	7.74
70°	32.47	16.91	5.63	4.9	4.87
75°	21.72	7.06	3.55	4.14	4.35
80°	9.05	2.31	2.28	2.05	1.75
85°	1.68	0.74	0.56	0.41	0.39
90°	0.15	0.12	0.12	0.09	0.04