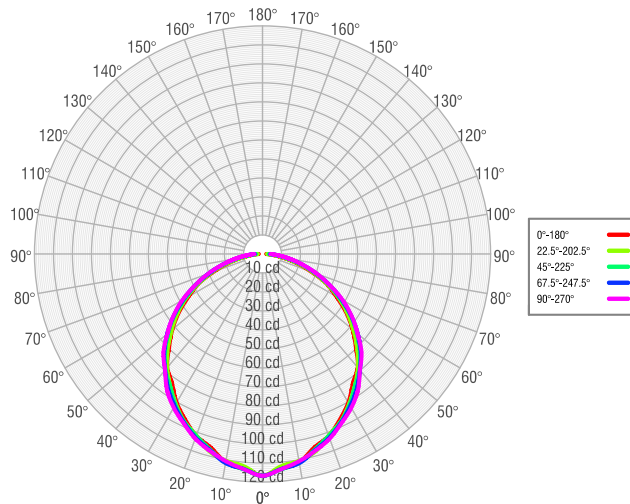




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

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

### Input:

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

### Output:

Efficiency:	80.2%
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### Catalog Number

DK3K-24V+CH-211+FROSTED - 1ft

### Test Number

1

### Test Date

Mon Oct 30 11:37:19 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	116.75	116.75	116.75	116.75	116.75
5°	112.92	112.15	113.77	113.56	113.69
10°	111.24	110.57	111.56	111.81	110.76
15°	105.42	107.65	106.52	106.88	107.28
20°	101.93	101.73	101.88	102.93	103.43
25°	96.25	97.39	97.51	97.88	98.3
30°	90.35	91.15	91.63	92.37	93.49
35°	83.05	84.77	84.87	86.59	87.56
40°	78.04	78.13	79.47	79.75	79.77
45°	69.5	70.54	72.39	73.17	73.78
50°	61.96	62.52	64.79	65.49	65.33
55°	53.74	54.6	56.76	57.13	57.47
60°	44.94	46.47	47.07	48.18	48.81
65°	37.3	37.46	38.54	39.22	39.09
70°	27.29	28.51	29.7	30.01	30.44
75°	18.77	19.46	20.86	21.68	21.81
80°	10.92	11.62	13.26	14.19	14.54
85°	5.11	5.64	7.02	7.91	8.26
90°	1.91	2.41	3.41	4.09	4.26