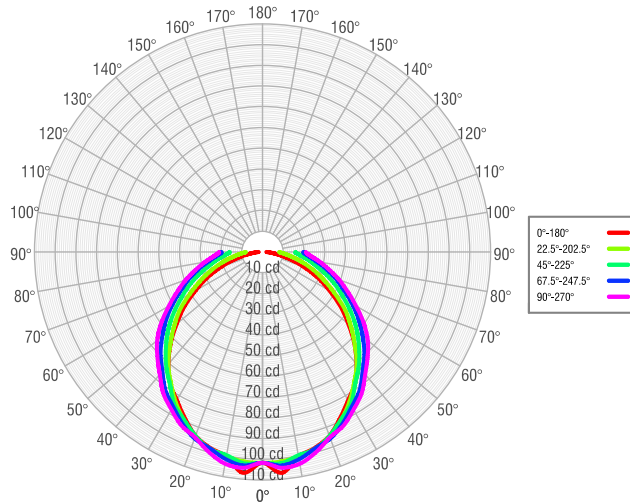




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	17 ft
8 ft	2 fc	23 ft
10 ft	1 fc	29 ft
12 ft	1 fc	34 ft
15 ft	0 fc	43 ft

### Input:

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

### Output:

Efficiency:	79.7%
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### Catalog Number

DK3K-24V+CH-011+FROSTED(ROUND) - 1ft

### Test Number

1

### Test Date

Mon Aug 21 14:29:47 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	101.73	101.73	101.73	101.73	101.73
5°	106.96	101.52	102.4	103.48	104.53
10°	100.13	100.06	99.59	101.57	103.76
15°	97.81	98.13	98.52	98.08	99.97
20°	94.42	95.07	94.42	95.8	95.17
25°	88.47	89.62	89.36	91.38	92.47
30°	82.59	83.7	85.08	86.17	87.84
35°	77.63	77.06	77.87	81.63	83.36
40°	70.56	70.73	72.23	75.1	77.07
45°	62.67	62.91	65.92	69.51	71.69
50°	54.04	55.61	59.58	63.09	66.32
55°	46	48.61	52.67	56.61	59.54
60°	37.25	40.4	45.65	49.85	52.07
65°	29.43	33.19	39.38	43.28	45.35
70°	21.19	26.64	33.1	37.59	39.32
75°	14.11	20.49	27.04	31.73	33.41
80°	8.15	14.99	22.58	26.51	28.22
85°	4	10.82	18.27	22.34	23.52
90°	1.84	8.03	15.83	19.72	20.91