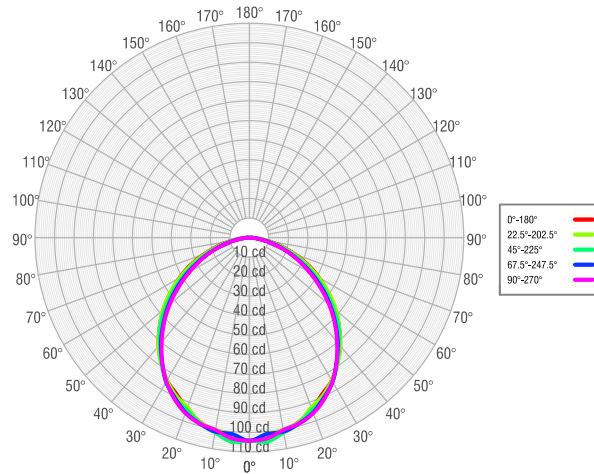




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	15 ft
8 ft	2 fc	20 ft
10 ft	1 fc	25 ft
12 ft	1 fc	30 ft
15 ft	0 fc	38 ft

### Input:

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

### Output:

Efficiency:	69%
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### Catalog Number

DK3K-24V+CH-506+WHITE - 1ft

### Test Number

1

### Test Date

Tue Sep 25 09:58:48 2018

### Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	104.27	104.27	104.27	104.27	104.27
5°	103.2	101.49	105.14	101.25	103.49
10°	100.63	100.07	101.6	101.15	100.24
15°	98.02	98.14	98.57	98.79	98.82
20°	93.55	92.78	94.03	95.59	95.92
25°	88.6	89.45	90.96	90.56	91.22
30°	84.66	84.58	85.26	85.54	85.27
35°	78.6	79.03	78.61	77.97	78.06
40°	72.43	72.68	71.5	70.65	69.94
45°	65.11	65.19	64.83	62.46	61.94
50°	57.61	57.99	56.23	54.25	53.34
55°	49.21	49.92	47.58	45.62	44.27
60°	41.34	40.98	38.64	36.87	35.63
65°	33.22	32.47	30.17	28.27	27.64
70°	24.49	23.71	22	20.43	20.07
75°	16.52	15.47	14.39	13	12.67
80°	9.31	8.63	7.89	6.81	6.34
85°	3.82	3.37	2.77	2.09	1.95
90°	0.89	0.56	0.33	0.27	0.28