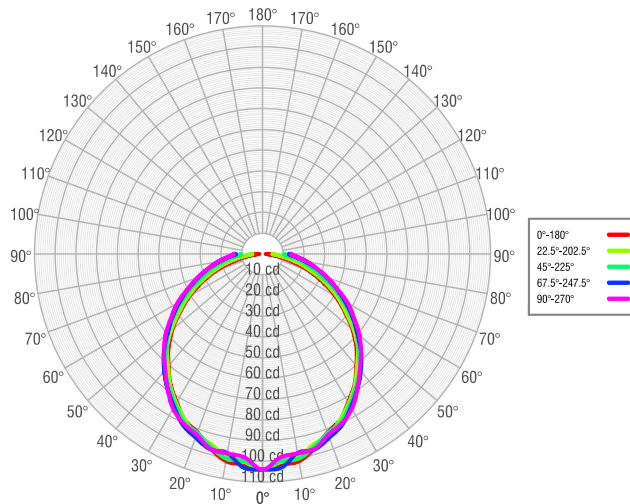




IES FILE

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	28 ft
12 ft	1 fc	34 ft
15 ft	0 fc	42 ft

Input:

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

Output:

Efficiency:	76.6%
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Catalog Number

DK3K-24V+CH-006+WHITE(ROUND) - 1ft

Test Number

1

Test Date

Wed Aug 16 12:59:17 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	104.03	104.03	104.03	104.03	104.03
5°	102.08	100.74	100.32	103.56	98.53
10°	101.48	99.71	100.35	97.5	97.72
15°	97.06	95.09	96.29	97.61	97.26
20°	91.67	93.02	91.97	94.29	92.83
25°	88.53	88.37	89.49	91	90.26
30°	82.65	83.18	84.04	85.26	86.27
35°	77.3	77.65	78.68	79.67	79.72
40°	70.47	70.85	73.02	73.77	73.03
45°	64.17	65.26	65.67	67.32	67.14
50°	56.79	57.69	59.56	59.91	61.08
55°	48.25	49.19	52.21	53.1	53.8
60°	40.58	41.8	44.57	46.11	47.49
65°	32.27	34.23	37.55	39.33	39.65
70°	24.07	26.26	30.05	32.83	33.3
75°	15.75	19.44	24.03	26.85	27.16
80°	9.19	13.15	18.74	21.12	21.88
85°	4.13	7.76	13.4	16.32	16.69
90°	1.54	4.82	10.29	12.78	13.84