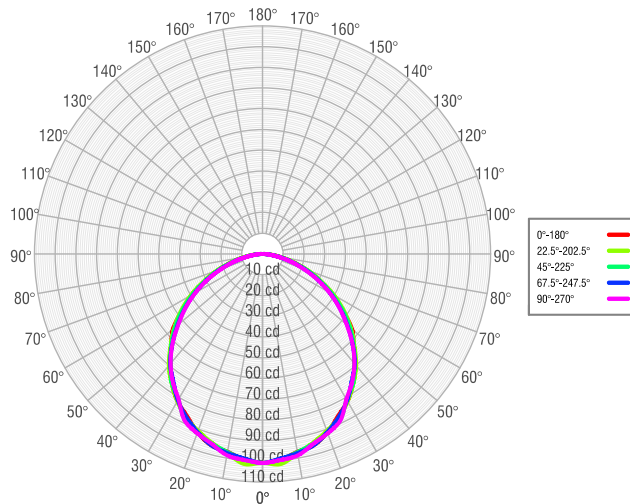




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	15 ft
8 ft	2 fc	21 ft
10 ft	1 fc	26 ft
12 ft	1 fc	31 ft
15 ft	0 fc	39 ft

Input:

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

Output:

Efficiency:	67.6%
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Catalog Number

DK3K-24V+CH-228-N+WHITE - 1ft

Test Number

1

Test Date

Thu Aug 17 17:20:55 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	100.84	100.84	100.84	100.84	100.84
5°	99.65	101.76	99.5	99.1	99.81
10°	96.91	97.53	97.02	97.56	98.65
15°	95.59	94.3	94.7	95.53	94.8
20°	91.56	90.83	91.95	91.48	92.09
25°	86.23	87.21	88.56	86.89	88.78
30°	82.02	82.13	81.13	81.62	80.93
35°	76.11	76.36	76.21	75	75.41
40°	69.1	70.28	69.07	69.32	68.95
45°	62.29	62.67	62.17	61.47	61.43
50°	56.37	55.57	54.99	53.42	52.99
55°	47.19	48.09	47.14	45.49	45.29
60°	39.41	39.92	38.84	37.47	37.28
65°	30.73	31.29	30.33	29.38	29.11
70°	22.95	23.39	22.63	21.53	21.03
75°	15.42	15.54	14.89	14	14.04
80°	8.98	8.81	8.4	7.66	7.5
85°	3.72	3.66	3.12	2.81	2.81
90°	0.7	0.49	0.35	0.31	0.32