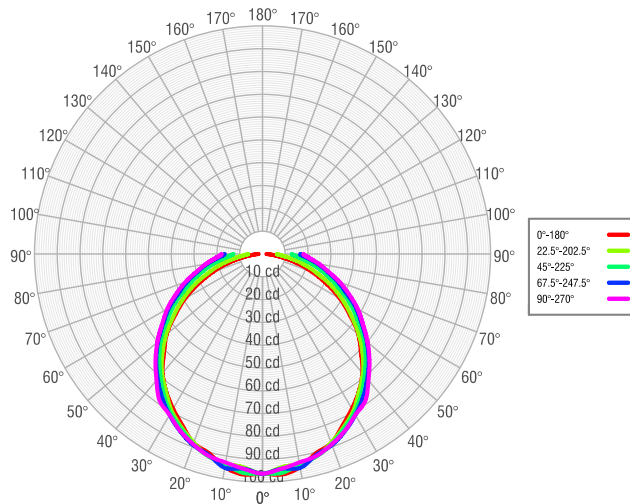




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	18 ft
8 ft	2 fc	25 ft
10 ft	1 fc	31 ft
12 ft	1 fc	37 ft
15 ft	0 fc	46 ft

Input:

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

Output:

Efficiency:	75.6%
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Catalog Number

DK3K-24V+CH-202-A+WHITE - 1ft

Test Number

1

Test Date

Thu Oct 12 16:11:09 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	96.36	96.36	96.36	96.36	96.36
5°	97.12	93.96	96.41	94.55	94.61
10°	95.01	93.25	93.81	95.26	92.88
15°	90.5	91.8	91.92	91.24	91.67
20°	88.27	88.04	88.73	89.18	88.8
25°	83	83.95	84.48	85.7	85.52
30°	78.36	79.54	80.46	81.54	81.51
35°	73.64	73.82	75.5	76.81	78.65
40°	68.14	68.54	69.63	71.46	72.32
45°	61.03	62.1	63.96	65.87	66.37
50°	54.92	55.3	58.08	59.73	60.19
55°	46.72	47.68	51	53.11	53.79
60°	39.23	40.74	44.76	47.26	48.21
65°	30.93	33.76	37.79	40.52	41.95
70°	23.1	26.09	31.77	34.94	36
75°	15.62	19.79	25.88	29.21	29.91
80°	9.09	13.76	20.52	24.49	25.21
85°	4.07	8.78	15.74	19.72	20.68
90°	1.7	6.26	12.79	16.56	17.96