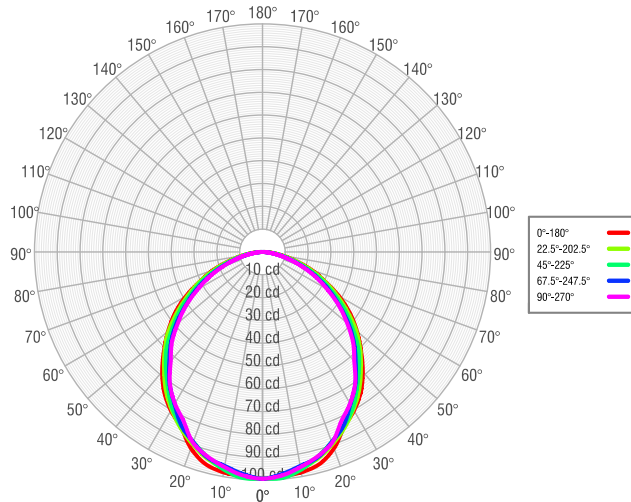




IES FILE
PHOTOMETRIC REPORT

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	37 ft

Input:

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

Output:

Efficiency:	64%
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Catalog Number

DK3K-24V+CH-409+ WHITE - 1ft

Test Number

1

Test Date

Mon Aug 21 12:21:24 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	99.48	99.48	99.48	99.48	99.48
5°	98.75	98.17	99.54	97.76	98.39
10°	98.12	96.45	97.03	95.29	95.81
15°	96.37	93.85	93.12	93.34	92.91
20°	91.7	89.74	88.73	88.73	89.12
25°	84.61	85.11	84.26	84.07	81.84
30°	80.33	79.74	79.09	77.08	76.81
35°	75.14	73.96	72.31	71.01	70.8
40°	68.43	67.17	65.9	63.63	62.62
45°	61.07	60.6	59.38	56.83	56.22
50°	54.02	53.67	51.38	49.5	48.36
55°	46.89	45.45	43.81	41.16	40.85
60°	38.75	37.48	35.71	33.79	32.71
65°	29.87	29.72	28.1	26.23	25.54
70°	22.72	21.87	20.25	18.89	18.12
75°	14.91	14.46	13.04	11.83	11.72
80°	8.4	8.04	7.27	6.43	6.29
85°	3.53	3.28	2.46	2.16	2.01
90°	0.88	0.49	0.17	0.08	0.04