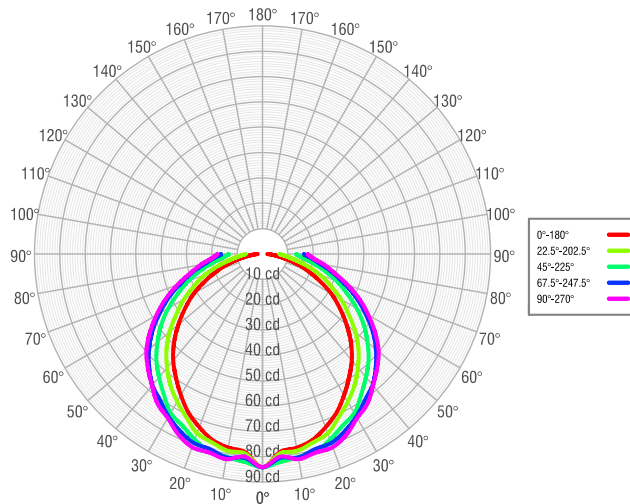




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	20 ft
8 ft	1 fc	27 ft
10 ft	1 fc	34 ft
12 ft	1 fc	41 ft
15 ft	0 fc	51 ft

Input:

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

Output:

Efficiency:	68.9%
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Catalog Number

DK3K-24V+CH-011+WHITE(SQUARE) -1ft

Test Number

1

Test Date

Tue Aug 22 10:22:06 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	84.18	84.18	84.18	84.18	84.18
5°	78.5	79.04	82.36	80.83	80.28
10°	77.67	78.91	81.41	81.53	82.24
15°	76.06	77.05	80.8	79.78	81.16
20°	72.8	75.33	77.99	79.39	81.18
25°	69.12	71.13	74.81	77.09	78.61
30°	64.39	67.35	72.53	74.14	74.76
35°	59.55	63.32	67.85	70.44	72.21
40°	54.84	58.57	63.51	67.59	67.84
45°	49.35	53.62	59.23	63.23	63.94
50°	43.28	47.83	54.07	58.4	59.86
55°	37.22	41.49	48.78	53.06	54.31
60°	31.34	35.8	42.92	46.8	48.31
65°	24.6	29.66	36.74	40.92	42.25
70°	18.4	24.21	31.18	34.5	35.78
75°	12.71	18.13	25.21	28.9	29.54
80°	7.46	12.68	19.86	23.37	24.8
85°	3.93	8.99	15.56	19.52	20.1
90°	1.9	6.71	13.33	16.34	17.89