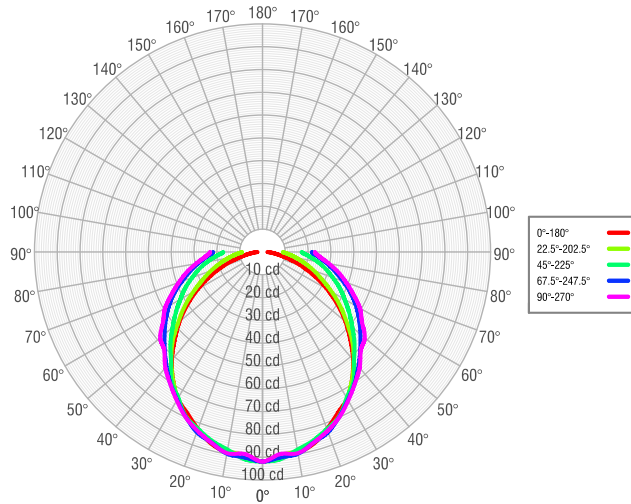




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	19 ft
8 ft	1 fc	26 ft
10 ft	1 fc	32 ft
12 ft	1 fc	39 ft
15 ft	0 fc	48 ft

Input:

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

Output:

Efficiency: 72.4%

Catalog Number

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

Test Number

1

Test Date

Fri Oct 27 12:39:48 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	91.96	91.96	91.96	91.96	91.96
5°	89.24	89.58	91.23	90.44	88.99
10°	89.31	88.57	88.02	89.88	89.61
15°	87.06	86.52	85.7	86.56	86.6
20°	82.65	82.94	82.58	84.18	83.44
25°	78	79.49	79.8	79.68	79.91
30°	74.35	74.15	73.81	74.93	75.2
35°	68.4	68.44	69.55	70.46	70.57
40°	61.78	62.2	62.4	65.49	66.31
45°	54.42	55.77	57.08	60.62	60.95
50°	47.45	48.32	51.42	56.03	58.58
55°	40.03	41.73	46.41	51.77	53.21
60°	32.74	35.08	41.59	47.4	49.36
65°	25.29	28.95	37.37	42.7	43.97
70°	18.52	24.01	32.75	37.49	39.04
75°	12.14	19.17	28.7	32.82	34.42
80°	7.44	15.06	24.41	28.55	29.62
85°	4.03	11.5	20.3	24.71	25.3
90°	2.22	8.95	17.22	21.7	23