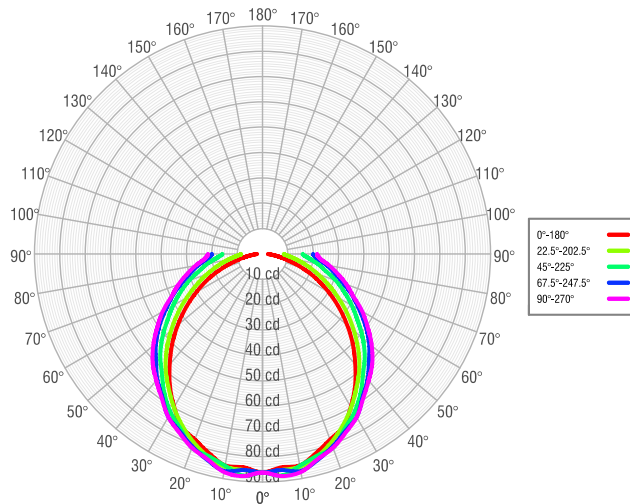




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	18 ft
8 ft	1 fc	24 ft
10 ft	1 fc	30 ft
12 ft	1 fc	36 ft
15 ft	0 fc	45 ft

Input:

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

Output:

Efficiency:	69.1%
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Catalog Number

DK3K-24V+CH-027+WHITE-1ft

Test Number

1

Test Date

Tue Oct 24 12:05:31 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	86.3	86.3	86.3	86.3	86.3
5°	84.58	85.61	87.84	85.62	88.02
10°	84.77	85.35	84.86	87	87.42
15°	81.43	82.86	82.54	84.19	83.89
20°	77.98	79.2	81.48	80.89	81.43
25°	75.45	74.83	76.33	77.24	77.79
30°	69.71	69.94	72.36	74.33	74.36
35°	63.69	64.61	67.44	68.97	69.38
40°	56.95	59.43	61.77	64.58	65.21
45°	50.44	53.48	57.07	59.44	61.25
50°	43.63	47.09	51.65	54.95	56.29
55°	36.83	40.81	45.8	49.73	50.76
60°	30.15	34.5	40.75	44.14	45.5
65°	23.82	28.64	35.64	39.17	39.54
70°	17.33	23.24	30.85	34.03	35.29
75°	11.47	18.41	25.73	29.52	30.89
80°	6.96	14.06	22.05	25.74	26.9
85°	3.7	10.47	18.13	22.04	22.99
90°	2.14	8.44	15.87	19.97	21.52