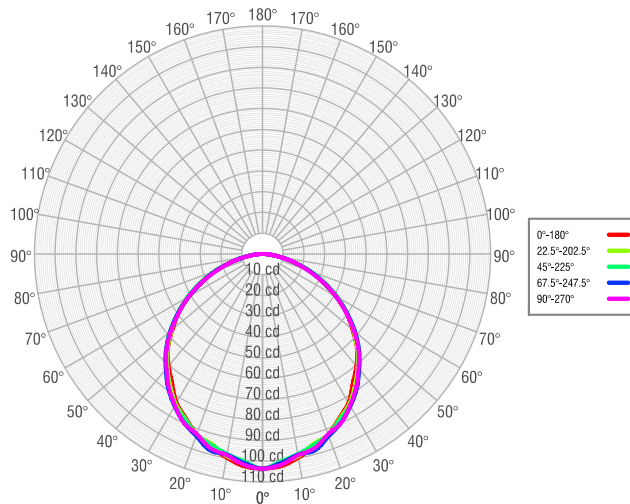




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	16 ft
8 ft	2 fc	22 ft
10 ft	1 fc	27 ft
12 ft	1 fc	32 ft
15 ft	0 fc	40 ft

Input:

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

Output:

Efficiency:	70.7%
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Catalog Number

DK3K-24V+CH-013-C+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 15:19:16 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	103.59	103.59	103.59	103.59	103.59
5°	102.81	100.96	100.49	101.25	102.14
10°	99.82	99.17	98.05	98.37	98.65
15°	96.25	94.84	95.33	98.04	97.04
20°	92.74	92.87	92.89	93.48	92.55
25°	87.45	87.89	88.28	89.79	89.85
30°	82.93	83.65	84.55	84.85	84.45
35°	76.08	77.73	78.89	79.23	78.77
40°	70.5	71.34	72.44	72.57	72.03
45°	64.44	64.72	65.8	65.9	65.49
50°	56.67	57.27	58.29	58.13	57.61
55°	49.32	49.86	49.85	49.76	49.13
60°	40.69	41.6	41.87	40.91	41.13
65°	31.96	33.39	33.23	32.44	32.24
70°	24.35	24.8	24.87	24.16	23.44
75°	15.85	16.72	16.53	16.04	16.01
80°	9.15	9.33	9.36	8.97	8.74
85°	3.9	4.01	3.69	3.22	3.17
90°	1.02	0.78	0.54	0.44	0.33