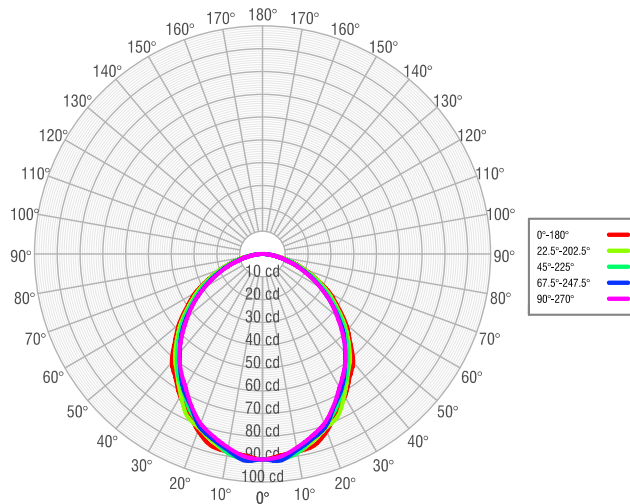




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	14 ft
8 ft	1 fc	19 ft
10 ft	1 fc	24 ft
12 ft	1 fc	28 ft
15 ft	0 fc	36 ft

Input:

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

Output:

Efficiency:	56.9%
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Catalog Number

DK3K-24V+CH-217-N+WHITE - 1ft

Test Number

1

Test Date

Wed Aug 16 16:36:39 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	90.15	90.15	90.15	90.15	90.15
5°	88.77	89.67	90.42	90.98	89.25
10°	88.01	88.44	88.57	87.37	86.28
15°	87.1	85.05	83.87	84.14	82.9
20°	82.65	81.31	80.02	80.74	79.2
25°	76.5	78.37	75.5	74.05	73.62
30°	72.24	71.64	69.44	68.97	67.53
35°	66.46	65.1	64.46	62.83	62.42
40°	61.9	59.74	58.2	56.28	56.68
45°	54.27	53.05	51.74	50.41	49.77
50°	47.81	46.48	45.25	43.57	42.79
55°	40.45	39.23	38.03	36.33	36.41
60°	33.95	32.71	31.27	29.56	29.36
65°	26.04	25.86	24.29	22.95	22.53
70°	19.25	19.08	17.85	16.91	16.32
75°	13.06	12.7	11.83	10.81	10.84
80°	7.47	7.21	6.55	6.22	6.1
85°	3.11	2.83	2.59	2.32	2.42
90°	0.66	0.45	0.3	0.3	0.23