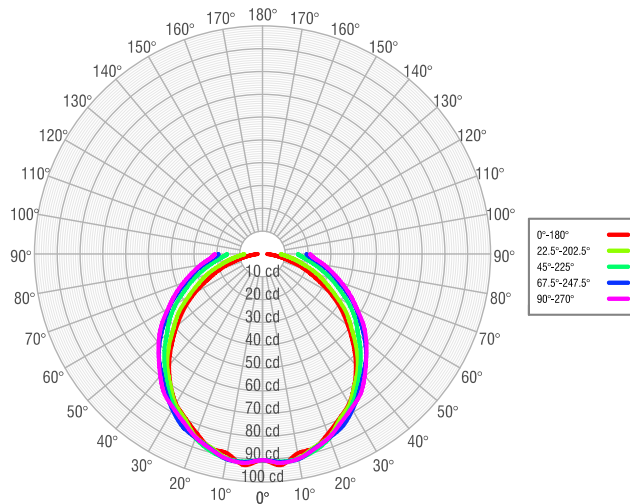




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	18 ft
8 ft	1 fc	25 ft
10 ft	1 fc	31 ft
12 ft	1 fc	37 ft
15 ft	0 fc	46 ft

Input:

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

Output:

Efficiency:	73.7%
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Catalog Number

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

Test Number

1

Test Date

Mon Aug 21 14:35:45 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	90.47	90.47	90.47	90.47	90.47
5°	92.97	91.92	91.4	91.57	91.98
10°	88.79	90.89	91.2	91.42	91.18
15°	88.08	87.72	89.29	88.27	88.48
20°	83.86	85.4	86.07	85.78	85.61
25°	79.66	80.02	81.84	83.36	81.57
30°	75.87	76.2	77.53	78.97	78.12
35°	70.2	70.33	72.23	73.89	74.96
40°	63.69	64.95	66.48	68.85	69.77
45°	56.36	58.21	60.91	64.26	64.35
50°	48.93	50.98	54.74	58.59	59.42
55°	41.95	44.92	49.68	52.61	54.02
60°	34.34	37.46	43.78	47.34	47.69
65°	26.26	30.97	37.44	41.27	42.38
70°	19.82	25.45	32.03	35.51	36.93
75°	13.04	19.27	26.65	30.75	31.9
80°	8.04	14.49	22.06	26.04	27.43
85°	3.96	10.41	18.04	21.87	23.11
90°	2.06	8	15.51	19.32	20.9