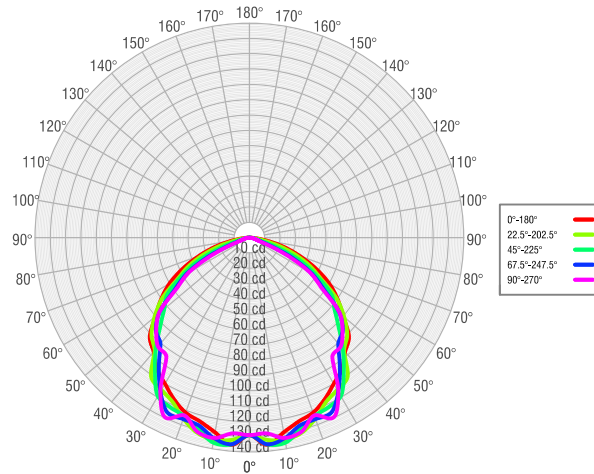




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	17 ft
8 ft	2 fc	22 ft
10 ft	1 fc	28 ft
12 ft	1 fc	34 ft
15 ft	1 fc	42 ft

Input:

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

Output:

Efficiency:	88.8%
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Catalog Number

DK3K-24V+CH-506+CLEAR - 1ft

Test Number

1

Test Date

Tue Sep 25 09:50:00 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	129.05	129.05	129.05	129.05	129.05
5°	135.95	132.66	135.65	135.56	128.43
10°	129.17	134.2	136.04	133.07	132.92
15°	124.38	131.96	129.24	127.14	131.36
20°	121.71	125.96	124.05	126.21	123.69
25°	116.49	118.52	122.31	126.31	129.77
30°	110.23	114.85	119.63	116.2	116.35
35°	105.16	111.72	107.52	103.11	94.46
40°	97.29	96.16	94.94	90.38	92.85
45°	92.07	90.4	82.35	86.3	86.03
50°	79.81	80.92	72.56	77.1	77.4
55°	70.46	69.79	65.89	59.66	57.79
60°	60.44	53.99	51.72	47.22	45.87
65°	47.94	43.46	38.51	30.02	26.4
70°	34.95	31.14	21.38	9.85	7.13
75°	22.98	18.48	6.99	3.99	3.87
80°	11.51	6.59	2.56	2.42	2.07
85°	2.94	1.11	0.67	0.55	0.55
90°	0.16	0.1	0.08	0.07	0.1