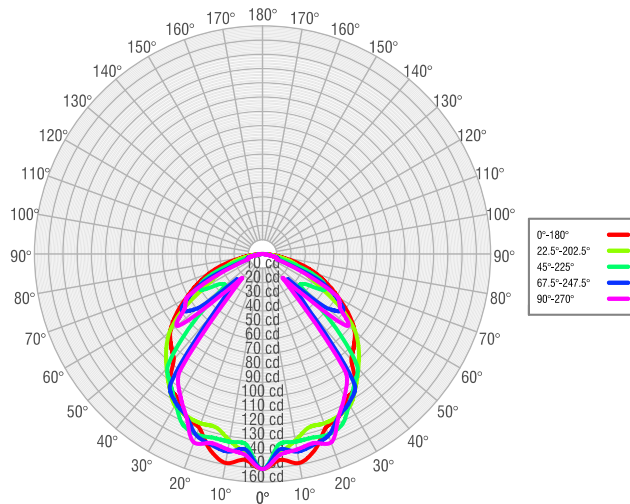




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	16 ft
8 ft	2 fc	21 ft
10 ft	2 fc	26 ft
12 ft	1 fc	32 ft
15 ft	1 fc	40 ft

Input:

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

Output:

Efficiency:	87.8%
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Catalog Number

DK3K-24V+CH-409+NONE - 1ft

Test Number

1

Test Date

Fri Oct 13 11:19:08 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	150.95	150.95	150.95	150.95	150.95
5°	145.05	140.65	133.94	137.73	141.44
10°	148.93	132.88	133.77	140.8	139.38
15°	142.32	125.98	133.54	138.71	137.49
20°	129.82	126.49	134.88	135.52	140.75
25°	126.28	125.6	132.16	126.03	126.13
30°	117.78	122.96	121.56	121.04	115.24
35°	113.7	113.94	112.22	113.48	102.56
40°	96.9	104.67	103.89	48.27	21.9
45°	90.83	95.62	71.16	25.01	40.08
50°	84.45	85.21	34.16	59.35	78.49
55°	74.05	68.38	36.89	69.02	66.56
60°	61.73	46.7	50.16	59.13	61.38
65°	50.49	34.41	46.79	44.37	34.17
70°	39.85	27.7	31.99	11.29	10.78
75°	27.71	20.3	11.09	10.83	10.04
80°	14.06	10.65	5.47	4.44	4.29
85°	4.99	2.25	1.25	0.61	0.46
90°	0.34	0.11	0.04	0.01	0