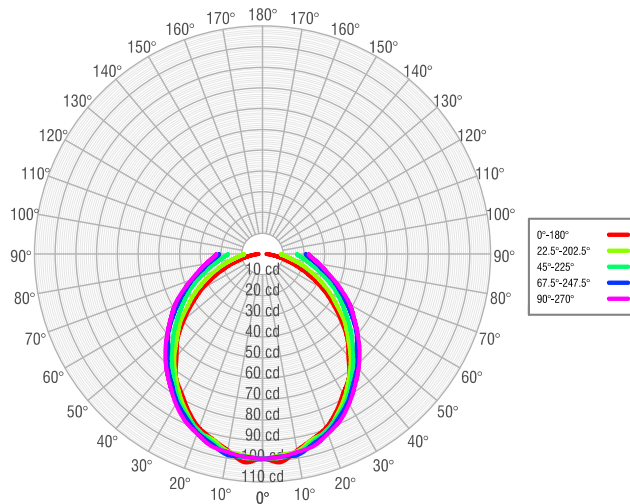




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	17 ft
8 ft	2 fc	22 ft
10 ft	1 fc	28 ft
12 ft	1 fc	33 ft
15 ft	0 fc	42 ft

Input:

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

Output:

Efficiency:	75.3%
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Catalog Number

DK3K-24V+CH-027+FROSTED - 1ft

Test Number

1

Test Date

Tue Oct 24 11:53:17 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	98.8	98.8	98.8	98.8	98.8
5°	100.87	97.48	98.77	98.12	98.34
10°	96.17	96.59	97.39	98.46	97.02
15°	92.56	92.71	93.77	94.76	95.88
20°	89.3	90.96	90.43	91.75	92.3
25°	83.94	85.28	86.1	87.12	88.71
30°	77.8	79.41	81.18	82.34	83.55
35°	72.69	72.71	74.57	76.35	77.72
40°	64.37	66.17	67.94	70.96	72.14
45°	57.9	58.42	61.46	64.28	66.27
50°	49.31	51.99	55.04	59.26	59.88
55°	41.1	44.13	48.68	52.75	53.94
60°	33.48	37.57	43.09	46.64	48.68
65°	25.52	30.82	37.48	40.91	42.43
70°	18.23	24.57	31.49	35.7	36.62
75°	12.48	19.2	26.52	30.27	31.7
80°	7.61	14.29	22.33	26.6	27.75
85°	3.61	10.71	18.96	22.99	24.43
90°	1.88	8.82	16.64	20.88	22.31