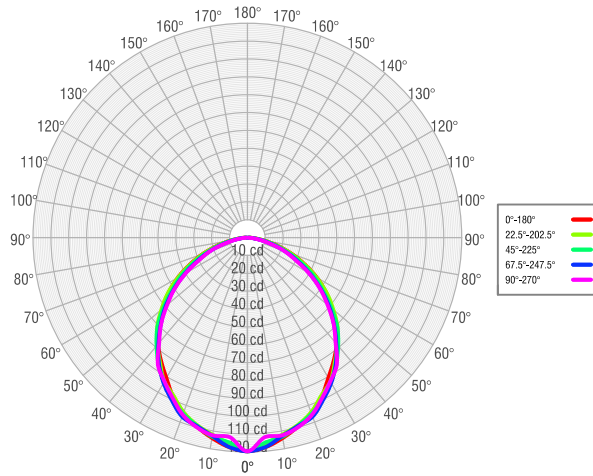




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	14 ft
8 ft	2 fc	19 ft
10 ft	1 fc	24 ft
12 ft	1 fc	29 ft
15 ft	1 fc	36 ft

Input:

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

Output:

Efficiency:	75.5%
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Catalog Number

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

Test Number

1

Test Date

Tue Sep 25 09:47:29 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	119.66	119.66	119.66	119.66	119.66
5°	117.75	115.7	115.23	117.67	112.16
10°	113.96	112.08	113.24	112.74	112.42
15°	109.48	108.69	109.1	109.27	109.9
20°	104.38	104.21	104.96	106.73	105.64
25°	98.35	97.73	99.68	100.34	99.02
30°	90.66	93.02	93.41	93.93	92.91
35°	84.26	85.33	86.64	86.26	87.28
40°	77.78	78.31	79.1	77.5	76.81
45°	70.16	71.51	71.26	68.49	68.29
50°	61.84	62.84	61.42	59.62	58.58
55°	53.75	54.44	51.59	49.92	49.54
60°	44.96	44.76	42.91	40.21	39.66
65°	35.29	34.78	33.19	30.65	29.67
70°	26.16	25.72	23.95	22.39	22.03
75°	17.39	16.61	15.73	14.04	13.19
80°	9.57	8.85	8.3	7.09	6.49
85°	3.7	3.42	2.69	2.06	1.9
90°	0.84	0.53	0.3	0.29	0.31