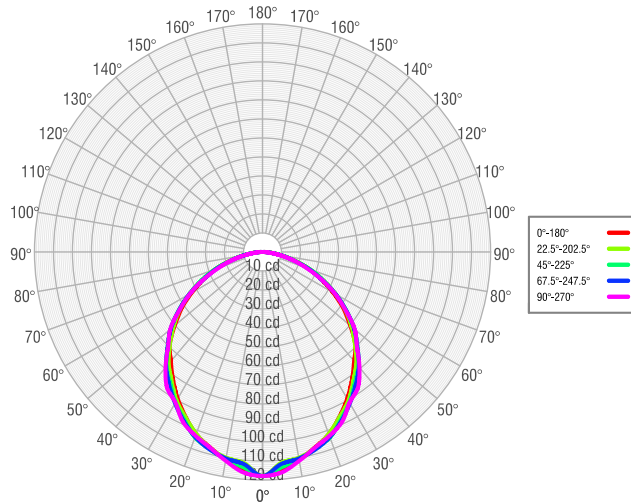




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	15 ft
8 ft	2 fc	20 ft
10 ft	1 fc	25 ft
12 ft	1 fc	30 ft
15 ft	1 fc	38 ft

Input:

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

Output:

Efficiency: 76.4%

Catalog Number

DK3K-24V+CH-014-C+FROSTED - 1ft

Test Number

1

Test Date

Fri Aug 18 15:03:08 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	117.93	117.93	117.93	117.93	117.93
5°	115.52	111.47	113.88	112.08	116.47
10°	111.03	109.99	110.74	110.4	111.61
15°	106.52	106.94	107.41	107.62	106.65
20°	102.09	101.85	103.9	103.62	102.98
25°	95.72	95.93	97.46	98.17	98.88
30°	89.18	90.38	91.54	92.01	91.56
35°	82.07	83.27	84.66	85.57	87.49
40°	75.02	76.77	78.61	78.92	79.4
45°	69.14	68.87	70.67	70.53	70.21
50°	60.18	61.25	63.06	63.08	63.46
55°	52.09	53.23	54.04	53.72	53.41
60°	42.99	44.46	44.52	44.43	44.14
65°	34.25	35.31	35.38	34.24	34.23
70°	26.05	26.31	26.28	25.46	24.51
75°	17.02	17.53	17.09	16.54	16.45
80°	9.41	9.81	9.77	9.14	8.78
85°	3.95	3.78	3.61	3.25	2.98
90°	0.89	0.73	0.5	0.44	0.28