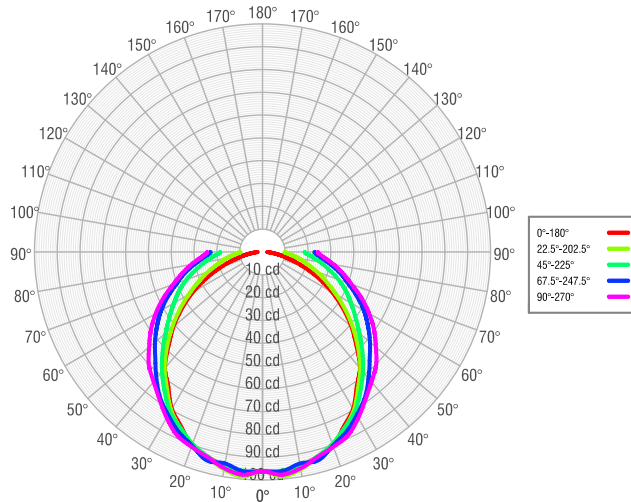




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	20 ft
8 ft	2 fc	26 ft
10 ft	1 fc	33 ft
12 ft	1 fc	39 ft
15 ft	0 fc	49 ft

Input:

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

Output:

Efficiency:	78.1%
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Catalog Number

DK3K-24V+CH-006+FROSTED(SQUARE) - 1ft

Test Number

1

Test Date

Mon Oct 30 16:21:37 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	96.24	96.24	96.24	96.24	96.24
5°	97.29	98.87	96.3	96.62	98.1
10°	95.37	96.83	95.78	94.23	96.38
15°	92.98	93.3	92.84	94.61	93.13
20°	90.41	89.72	89.64	90.39	90.96
25°	84.42	85.27	85.09	87.04	88.74
30°	79.48	80.14	81.01	82.65	84.03
35°	72.05	73.03	74.79	78.19	78.83
40°	66.55	66.71	68.52	72.37	74.3
45°	58.27	59.31	61.97	66.48	70.45
50°	50.91	51.86	55.43	61.52	64.9
55°	43.02	44.42	49.76	56.45	59.76
60°	35.23	37.27	44.81	51.37	54.03
65°	26.99	30.97	40.29	45.56	48
70°	19.14	25.34	35.45	39.84	41.68
75°	12.66	20.17	30.16	35.05	36.52
80°	7.74	16.12	25.76	29.96	31.69
85°	3.77	12.13	21.39	25.72	27.02
90°	2.07	9.67	18.49	22.81	24.24