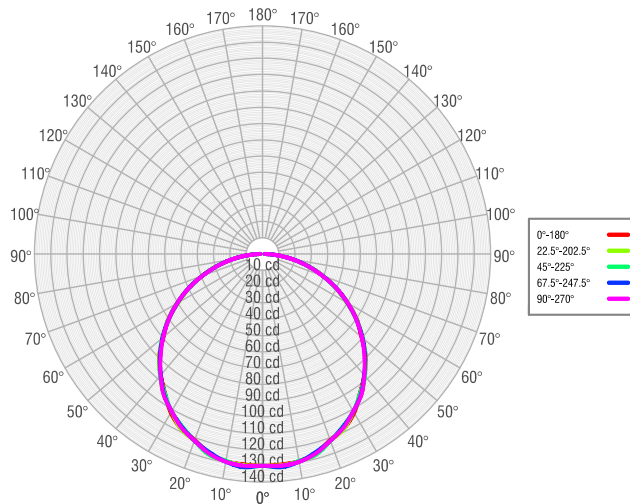




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

DK3K-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 09:41:13 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	130.11	130.11	130.11	130.11	130.11
5°	129.82	130.26	131.27	131.44	130.54
10°	129.3	129.27	128.96	129.59	129.55
15°	126.64	127.01	127.54	125.98	126.81
20°	121.53	122.13	122.07	122	121.99
25°	118.32	118.52	116.84	117.14	117.73
30°	112.63	111.69	111.55	111.62	111.5
35°	104.41	105.56	104.46	105.39	105.73
40°	97.25	97.61	97.82	97.09	97.31
45°	89.75	89.58	88.87	89.11	88.46
50°	79.32	80.15	80.32	79.97	79.63
55°	70.9	70.71	70.49	70.39	70.31
60°	60.71	59.53	60.51	60.27	60.38
65°	50.03	49.81	49.72	50.29	50.06
70°	39.54	39.54	39.19	39.35	39.12
75°	29.28	29.07	28.91	28.91	28.55
80°	18.64	18.76	18.66	18.92	18.7
85°	8.95	8.89	8.85	8.82	8.87
90°	1.3	1.34	1.33	1.3	1.3

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	19 ft
8 ft	2 fc	25 ft
10 ft	1 fc	31 ft
12 ft	1 fc	38 ft
15 ft	1 fc	47 ft

Input:

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

Output:

Efficiency:	100%
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