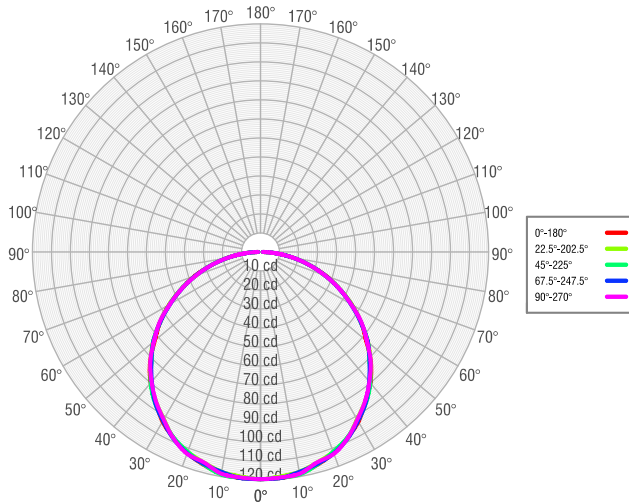




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	19 ft
8 ft	2 fc	25 ft
10 ft	1 fc	32 ft
12 ft	1 fc	38 ft
15 ft	1 fc	47 ft

Input:

Number of Lamps:	81
Lumens per Lamp:	4.41 lm
Input Watts:	2.84 W

Output:

Efficiency:	100%
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Catalog Number

DK27K-WR-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 09:46:18 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	119.58	119.58	119.58	119.58	119.58
5°	119.46	118.7	119.3	119.45	119.17
10°	118.5	117.5	118.92	117.55	118.51
15°	115.95	114.75	115.78	115.47	114.71
20°	112.6	111.98	111.94	112.83	113.03
25°	108.04	108.17	107.88	108.46	108.27
30°	103.15	101.64	102.43	102.64	101.87
35°	96.11	95.97	96.9	96.71	95.94
40°	89.96	89.5	89.93	88.91	89.17
45°	82.24	81.79	80.94	81.18	82
50°	72.57	73.88	73.67	73.67	73.17
55°	64.63	64.37	64.61	64.37	64.95
60°	55.52	55.53	54.98	54.89	55
65°	45.7	46.01	45.94	45.58	45.73
70°	36.76	35.94	35.89	36.16	35.94
75°	26.65	26.68	26.84	26.56	26.62
80°	17.3	17.15	17.16	17.21	17.28
85°	8.13	8.16	8.15	8.14	8.2
90°	1.19	1.22	1.23	1.2	1.21