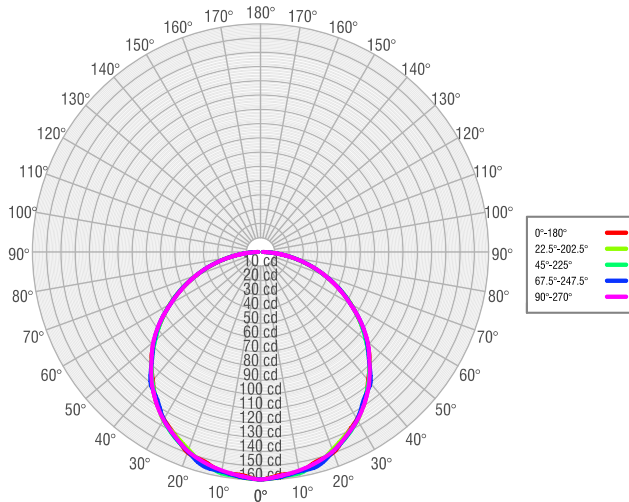




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	19 ft
8 ft	2 fc	25 ft
10 ft	2 fc	31 ft
12 ft	1 fc	37 ft
15 ft	1 fc	47 ft

Input:

Number of Lamps:	81
Lumens per Lamp:	5.84 lm
Input Watts:	2.84 W

Output:

Efficiency:	100%
-------------	------

Catalog Number

DK5K-WR-24V - 1ft

Test Number

1

Test Date

Thu Sep 28 09:42:44 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	159.65	159.65	159.65	159.65	159.65
5°	157.1	158.71	158.04	158.52	157.8
10°	156.63	156.82	157.79	156.46	155.74
15°	152.08	154.2	153.38	155.55	152.85
20°	149.79	147.49	148.66	149.08	148.78
25°	141.71	141.68	143.19	142.7	142.47
30°	135.48	136.42	136.18	135.68	136.06
35°	128	127.12	127.09	126.32	127.98
40°	117.43	118.12	118.13	120.03	118.76
45°	108.63	108.44	107.62	107.69	108.15
50°	97.63	96.91	96.48	97.58	98.09
55°	85.24	85.28	85.29	86.12	86.11
60°	73.23	73.39	73.09	72.9	72.71
65°	60.64	60.91	60.86	60.77	60.3
70°	47.71	47.95	47.78	48.02	48.05
75°	34.99	34.88	35.19	35.37	35.39
80°	22.49	22.84	22.83	22.75	22.72
85°	10.7	10.79	10.81	10.73	10.6
90°	1.59	1.6	1.58	1.57	1.59