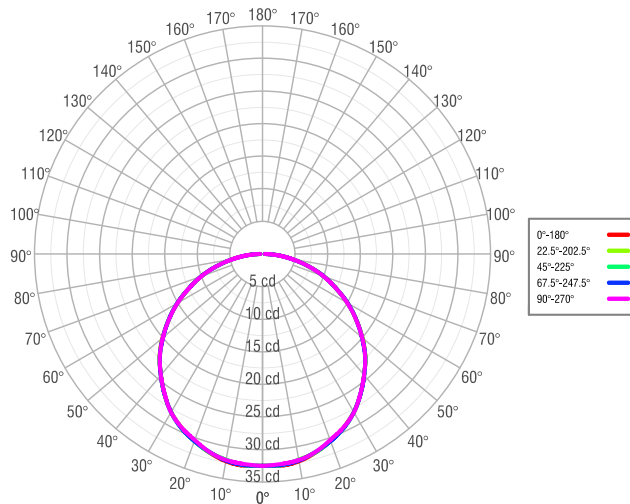




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Catalog Number

PJ5K-24V - 1ft

Test Number

1

Test Date

Tue Aug 15 13:52:38 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	32.52	32.52	32.52	32.52	32.52
5°	32.64	32.53	32.56	32.53	32.37
10°	32.33	32.08	32.07	32.22	32.12
15°	31.56	31.5	31.54	31.45	31.47
20°	30.54	30.54	30.57	30.59	30.39
25°	29.42	29.44	29.5	29.5	29.39
30°	28.03	28.07	28.06	28.06	28.08
35°	26.22	26.25	26.22	26.25	26.2
40°	24.27	24.25	24.26	24.29	24.26
45°	22.33	22.32	22.33	22.28	22.29
50°	20	20.01	19.93	19.93	19.94
55°	17.55	17.55	17.56	17.55	17.52
60°	15.07	15.11	15.08	15.13	15.05
65°	12.41	12.43	12.43	12.43	12.43
70°	9.99	9.94	9.97	9.99	9.93
75°	7.31	7.29	7.31	7.29	7.31
80°	4.72	4.71	4.7	4.68	4.67
85°	2.38	2.38	2.38	2.38	2.37
90°	0.35	0.35	0.35	0.35	0.34

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	19 ft
8 ft	1 fc	25 ft
10 ft	0 fc	31 ft
12 ft	0 fc	38 ft
15 ft	0 fc	47 ft

Input:

Number of Lamps:	10
Lumens per Lamp:	9.75 lm
Input Watts:	1.1 W

Output:

Efficiency:	100%
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