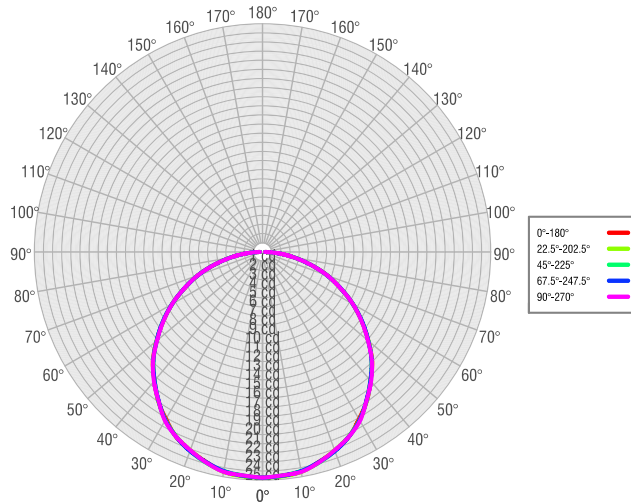




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Catalog Number

PJ27K-WR-24V - 1ft

Test Number

1

Test Date

Tue Aug 15 13:25:12 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	24.74	24.74	24.74	24.74	24.74
5°	24.62	24.7	24.6	24.64	24.59
10°	24.47	24.48	24.39	24.4	24.48
15°	23.84	23.9	23.93	23.85	23.9
20°	23.16	23.13	23.22	23.24	23.14
25°	22.39	22.34	22.36	22.38	22.37
30°	21.15	21.26	21.3	21.3	21.38
35°	19.94	19.93	19.9	19.87	19.89
40°	18.44	18.4	18.46	18.4	18.52
45°	17.01	16.94	16.92	16.93	16.96
50°	15.16	15.14	15.14	15.13	15.08
55°	13.29	13.32	13.33	13.36	13.27
60°	11.46	11.44	11.47	11.45	11.45
65°	9.43	9.47	9.46	9.48	9.45
70°	7.6	7.55	7.55	7.55	7.57
75°	5.53	5.54	5.53	5.52	5.5
80°	3.56	3.57	3.57	3.56	3.55
85°	1.81	1.81	1.8	1.8	1.8
90°	0.26	0.26	0.27	0.26	0.27

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	19 ft
8 ft	0 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:	7.4 lm
Input Watts:	1.1 W

Output:

Efficiency:	100%
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