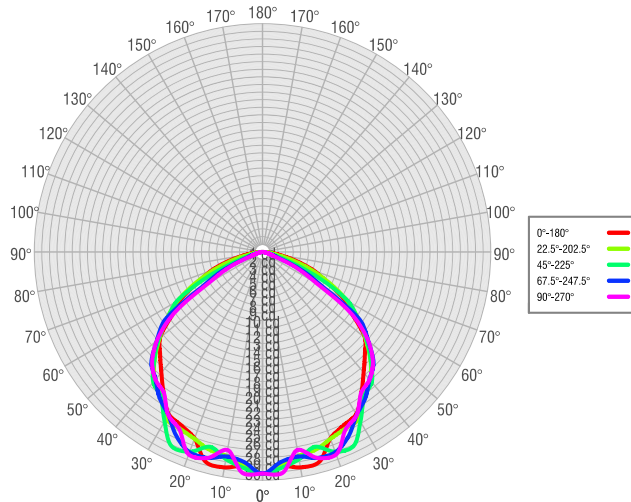




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Catalog Number

PJ3K-24V+CH-014-C+CLEAR - 1ft

Test Number

1

Test Date

Mon Sep 25 09:44:18 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	29.16	29.16	29.16	29.16	29.16
5°	28.29	28.14	28.53	27.75	29.25
10°	28.78	27.26	27.69	27.33	26.46
15°	28.66	26.95	26.55	28.06	28.07
20°	26.1	26.17	27.97	28.04	28.36
25°	25.21	25.67	28.24	26.77	25.8
30°	24.66	25.38	25.77	24.76	24.79
35°	22.66	23.24	23.25	23.55	22.63
40°	20.7	22.09	22.38	21.89	21.92
45°	19.05	20.07	20.14	20.68	20.55
50°	17.62	17.67	17.84	18.14	18.14
55°	14.54	15.45	15.28	15.78	14.52
60°	12.38	12.89	13.08	9.1	8.14
65°	9.28	9.79	8.48	5.79	4.92
70°	7.18	6.75	3.95	1.99	1.55
75°	4.64	3.91	1.37	0.92	0.84
80°	2.25	1.33	0.43	0.33	0.34
85°	0.54	0.19	0.14	0.15	0.15
90°	0.02	0.03	0.02	0.01	0.01

Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	1 fc	17 ft
8 ft	0 fc	23 ft
10 ft	0 fc	28 ft
12 ft	0 fc	34 ft
15 ft	0 fc	43 ft

Input:

Number of Lamps:	10
Lumens per Lamp:	8.45 lm
Input Watts:	1.1 W

Output:

Efficiency:	90.7%
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