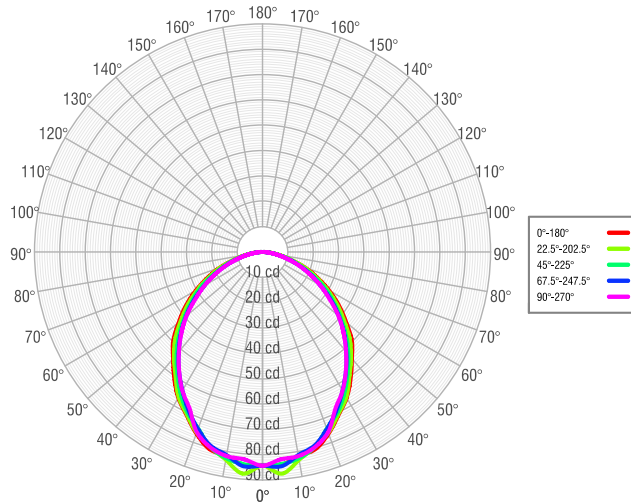




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	2 fc	13 ft
8 ft	1 fc	18 ft
10 ft	1 fc	22 ft
12 ft	1 fc	26 ft
15 ft	0 fc	33 ft

Input:

Number of Lamps:	19
Lumens per Lamp:	17.37 lm
Input Watts:	3.8 W

Output:

Efficiency: 61.2%

Catalog Number

PH3K-24V+CH-218-N+FROSTED - 1ft

Test Number

1

Test Date

Mon Aug 14 12:04:52 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	84.37	84.37	84.37	84.37	84.37
5°	84.41	87.85	84.13	84.95	82.2
10°	81.82	83.32	82.68	81.39	81.82
15°	80.62	79.58	79.75	79.17	79.8
20°	76.3	75.92	74.13	74.4	75.77
25°	71	70.7	69.98	69.02	68.11
30°	66.48	66.22	64.58	63.17	63.27
35°	60.72	59.81	58.57	57.44	57.36
40°	54.91	54.35	52.71	51.46	51.27
45°	49.92	48.71	46.52	45.48	45.27
50°	43.09	42	40.21	39.27	39.08
55°	36.88	35.82	34.09	32.92	32.2
60°	30.31	29.27	28.27	26.28	26.33
65°	23.73	22.96	21.73	20.67	20.26
70°	17.66	17.16	15.74	15.09	14.93
75°	11.09	11.23	10.44	9.84	9.68
80°	6.27	6.22	5.85	5.55	5.42
85°	2.58	2.44	2.17	2.02	2.01
90°	0.59	0.39	0.32	0.25	0.26