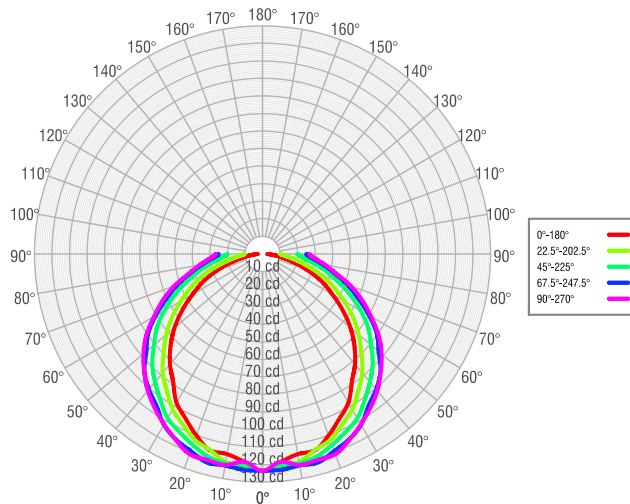




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	21 ft
8 ft	2 fc	28 ft
10 ft	1 fc	35 ft
12 ft	1 fc	42 ft
15 ft	1 fc	52 ft

Input:

Number of Lamps:	40
Lumens per Lamp:	14.59 lm
Input Watts:	8 W

Output:

Efficiency:	68.9%
-------------	-------

Catalog Number

PQ3K-24V+CH-011+WHITE(SQUARE) -1ft

Test Number

1

Test Date

Tue Aug 22 10:30:59 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	123.68	123.68	123.68	123.68	123.68
5°	118.97	121.09	121.35	123.55	118.95
10°	115.9	120.34	121.26	122.46	122.15
15°	115.88	115.65	119.58	123.06	121.61
20°	110.2	112.88	115.94	119.53	121.49
25°	103.64	107.33	111.99	116.75	117.01
30°	97.98	102.39	108.15	112.43	112.15
35°	88.83	95.19	101.55	105.46	107.22
40°	82.04	88.49	95.27	100.8	101.77
45°	74.12	79.64	88.88	95.11	95.29
50°	65.44	71.59	80.74	86.35	88.64
55°	55.78	62.95	73.56	79.71	80.84
60°	45.93	53.81	64.68	70.18	71.53
65°	37.4	44.78	55.08	60.34	62.82
70°	27.44	36.06	45.99	51.64	53.69
75°	18.51	26.59	37.28	42.5	43.57
80°	11.46	19.13	29.48	35.1	36.45
85°	5.67	13.21	23.44	28.75	30.1
90°	2.67	10.1	19.94	25.03	26.72