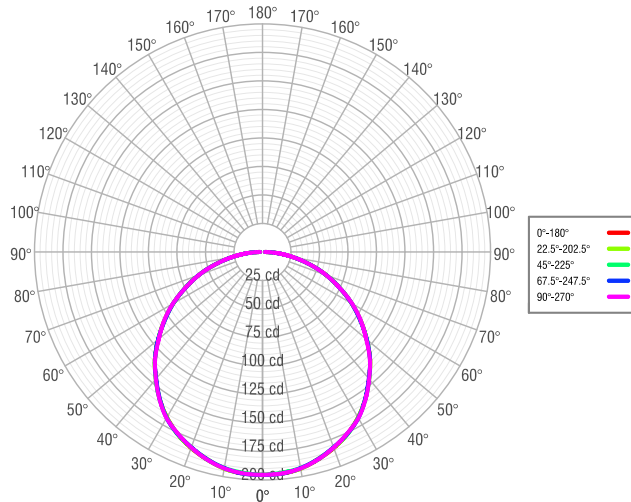




# IES FILE

## PHOTOMETRIC REPORT

### Polar Plot



### Catalog Number

PQ3K-24V - 1ft

### Test Number

1

### Test Date

Tue Aug 15 16:05:47 2017

### Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	195.53	195.53	195.53	195.53	195.53
5°	195.13	195.04	194.42	195.3	194.99
10°	192.97	193.11	192.42	192.51	192.78
15°	188.52	187.93	188.45	188.08	188.39
20°	183.03	182.86	182.38	182.36	182.52
25°	176.07	176.47	176.28	176.07	175.77
30°	167.6	167.75	167.87	168.27	168.3
35°	157.36	157.17	157.48	157.06	157.64
40°	145.21	145.64	145.56	145.07	145.53
45°	133.52	133.52	133.32	133.42	133.15
50°	119.16	119.34	119.26	119.44	118.67
55°	105.03	105.4	104.91	104.59	105.41
60°	90.46	90.36	90.41	90.42	90.78
65°	74.67	74.78	74.86	74.61	74.7
70°	59.66	59.61	59.55	59.55	59.48
75°	43.75	43.58	43.64	43.58	43.57
80°	28.06	28.11	28.12	28.08	28.12
85°	14.23	14.31	14.27	14.25	14.23
90°	2.06	2.07	2.06	2.06	2.08

### Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	19 ft
8 ft	3 fc	25 ft
10 ft	2 fc	31 ft
12 ft	1 fc	38 ft
15 ft	1 fc	47 ft

### Input:

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

### Output:

Efficiency:	100%
-------------	------