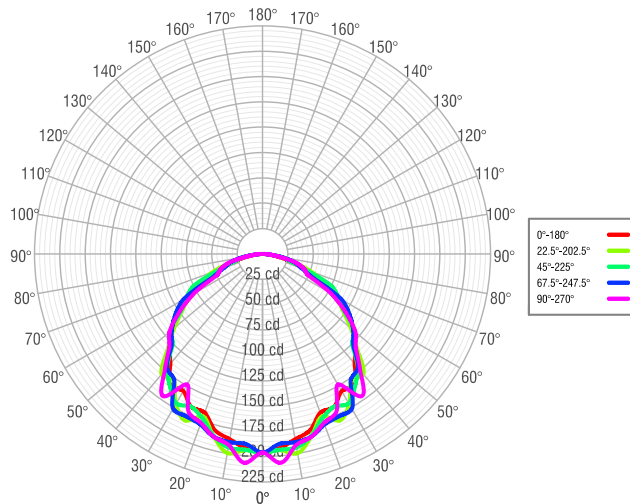




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	17 ft
8 ft	3 fc	22 ft
10 ft	2 fc	28 ft
12 ft	1 fc	33 ft
15 ft	1 fc	41 ft

Input:

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

Output:

Efficiency:	93.6%
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Catalog Number

PQ3K-24V+CH-202-A+NONE - 1ft

Test Number

1

Test Date

Thu Oct 12 15:46:18 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	196.02	196.02	196.02	196.02	196.02
5°	192.38	194.31	193.98	188.24	206.89
10°	185.72	199.56	193.92	188.58	191.43
15°	180.4	186.3	185.85	186.66	186.67
20°	166.74	170.82	172.71	179.1	177.43
25°	166.52	181.12	166.45	177.11	172.36
30°	156.25	171.09	170.28	176.46	148.83
35°	158.59	152.71	159.24	151.78	171.25
40°	141.46	154.81	146.51	146.7	150.11
45°	129.46	131.85	125.18	126.58	130.05
50°	117.36	113.86	118.95	116.89	119.79
55°	99.71	96.37	98.3	105.04	100.11
60°	79.46	85.88	86.53	90.87	78.21
65°	60.83	67.76	75.64	53.76	49.37
70°	45.03	51.73	45.25	40.78	43.98
75°	29.09	33.6	28.74	33.82	34.99
80°	15.79	17.57	21.16	20.67	18.07
85°	4.89	6.78	7.4	6.98	6.87
90°	0.55	1.48	1.73	1.52	1.41