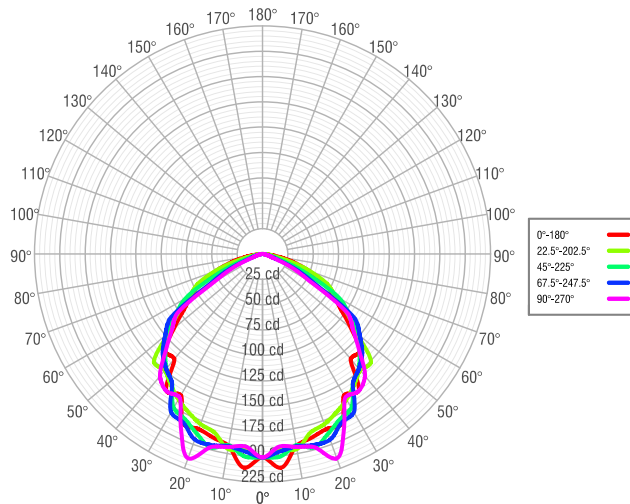




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 fc	16 ft
8 ft	3 fc	21 ft
10 ft	2 fc	26 ft
12 ft	1 fc	31 ft
15 ft	1 fc	39 ft

Input:

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

Output:

Efficiency:	89.9%
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Catalog Number

PQ3K-24V+CH-013-C+CLEAR - 1ft

Test Number

1

Test Date

Mon Sep 25 10:04:10 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	200.78	200.78	200.78	200.78	200.78
5°	211.75	194.42	200.69	195.73	190.79
10°	192.25	195.48	191.72	192.77	193.45
15°	187.68	182.53	197.66	195.21	197.38
20°	183.98	178.66	188.94	195.03	214.63
25°	185.25	172.45	180.25	184.06	190.31
30°	161.14	165.85	175.38	180.43	163.56
35°	165.19	157.71	155.59	155.51	165.29
40°	135.33	149.97	147.76	147.96	157.44
45°	135.92	151.44	135.51	139.24	134.89
50°	113.86	120.72	124.79	125.38	116.76
55°	93.78	101.76	105.05	111.76	103.32
60°	81.3	82.55	88.27	61.56	53.88
65°	65.75	71.02	54.52	37.88	31.98
70°	48.92	50.21	28.03	13.08	10.57
75°	32.06	27.56	9.55	6.41	5.62
80°	16.54	8.98	3.06	2.24	2.31
85°	3.6	1.43	0.96	0.98	1.12
90°	0.2	0.16	0.13	0.05	0.03