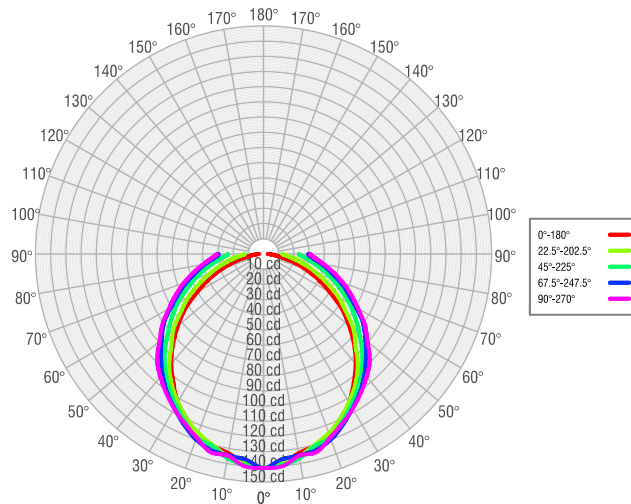




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	18 ft
8 ft	2 fc	24 ft
10 ft	1 fc	30 ft
12 ft	1 fc	37 ft
15 ft	1 fc	46 ft

Input:

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

Output:

Efficiency:	73.6%
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Catalog Number

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

Test Number

1

Test Date

Mon Aug 21 14:47:22 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	140.88	140.88	140.88	140.88	140.88
5°	138.68	138.03	139.45	135.75	140.3
10°	133.05	135.17	136.61	134.63	134.83
15°	130.74	129.97	130.61	133.58	134.92
20°	127.81	125.45	128.74	129.88	128.6
25°	119.59	119.57	121.95	123.89	122.88
30°	112.81	112.46	114.97	117.18	117.49
35°	103.41	105.31	108.22	110.74	111.63
40°	94.35	96.47	100.43	103.35	105.55
45°	84.28	85.72	91.79	95.27	99
50°	73.39	77.37	82.27	87.36	89.27
55°	62.77	66.27	73.84	80.23	81.34
60°	50.25	57.22	65.26	70.08	71.82
65°	39.88	46.86	56.2	61.38	63.65
70°	29.28	37.38	48.01	53.63	55.71
75°	19.57	28.96	40.06	45.59	47.87
80°	11.55	21.84	32.95	39.1	40.6
85°	6.04	16.11	27.11	32.75	34.52
90°	2.79	12.37	23.21	29.53	30.78