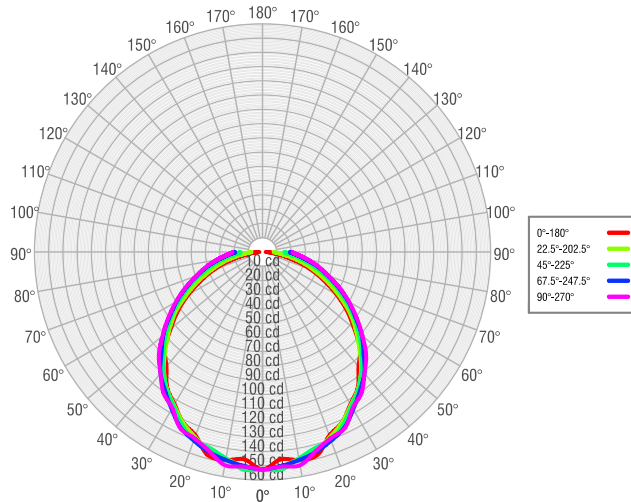




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	17 ft
8 ft	2 fc	23 ft
10 ft	2 fc	29 ft
12 ft	1 fc	35 ft
15 ft	1 fc	43 ft

Input:

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

Output:

Efficiency:	76.6%
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Catalog Number

PQ3K-24V+CH-006+WHITE(ROUND) - 1ft

Test Number

1

Test Date

Wed Aug 16 13:04:08 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	152.64	152.64	152.64	152.64	152.64
5°	146.08	151.25	153.25	150.76	151.21
10°	148.21	147.31	147.18	148.21	151.98
15°	147.76	144.56	142.41	145.3	144.62
20°	137.08	138.27	140.72	140.88	139.24
25°	131.99	132.11	133.89	136.01	136.51
30°	123.33	124.04	124.65	127.4	126.48
35°	116.56	117.13	117.41	119.09	121.02
40°	104.78	107.65	107.94	111.35	111.33
45°	96.99	96.18	98.28	100.24	102.91
50°	84.16	85.59	88.37	91	91.51
55°	72.63	74.97	77.92	79.61	80.7
60°	60.23	62.58	66.94	69.48	70.13
65°	47.55	50.82	56.87	58.99	59.84
70°	36.07	39.34	46.22	48.79	49.57
75°	23.91	29.28	36.34	40.19	41.25
80°	13.61	19.58	27.79	31.31	32.88
85°	6.23	12.09	19.84	24.27	25.47
90°	2.21	7.88	15.5	19.22	21.08