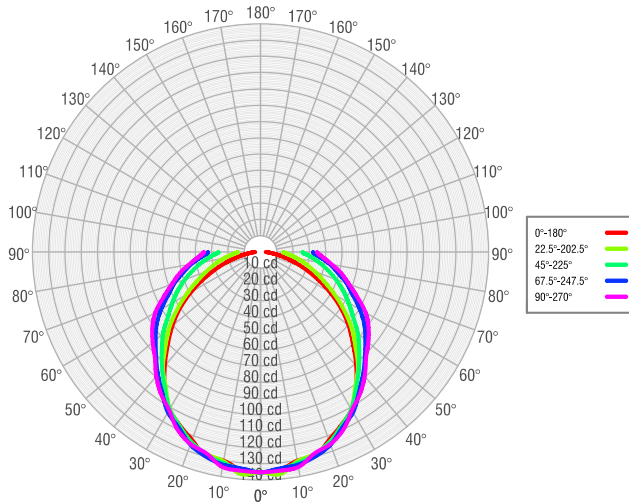




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	19 ft
8 ft	2 fc	26 ft
10 ft	1 fc	32 ft
12 ft	1 fc	39 ft
15 ft	1 fc	49 ft

Input:

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

Output:

Efficiency:	72.3%
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Catalog Number

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

Test Number

1

Test Date

Fri Oct 27 13:52:31 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	135.3	135.3	135.3	135.3	135.3
5°	134.41	137.05	133.94	133.51	134.85
10°	130.12	130.42	131.56	132.6	134.13
15°	129.9	128.37	128.91	130.07	128.06
20°	122.85	124.43	124.19	125.93	125.52
25°	117.32	117.81	117.8	118.89	120.45
30°	111.81	111.37	111.54	113.72	112.16
35°	102.29	101.37	102.39	105.34	106.5
40°	91.38	93.16	93.91	98.06	99.57
45°	80.46	82.56	85.72	90.65	91.66
50°	70.72	73.25	78.07	83.98	86.39
55°	60.38	62.95	69.37	77.92	81.03
60°	49.13	52.69	62.43	70.46	74.61
65°	37.72	43.39	55.95	62.49	65.64
70°	27.53	35.51	49.16	56.37	57.82
75°	18.59	28.85	42.66	49.08	51.55
80°	11.35	22.71	36.37	43.12	44.55
85°	5.89	17.17	30.54	36.73	38.6
90°	3.28	13.92	25.73	32.2	34.79