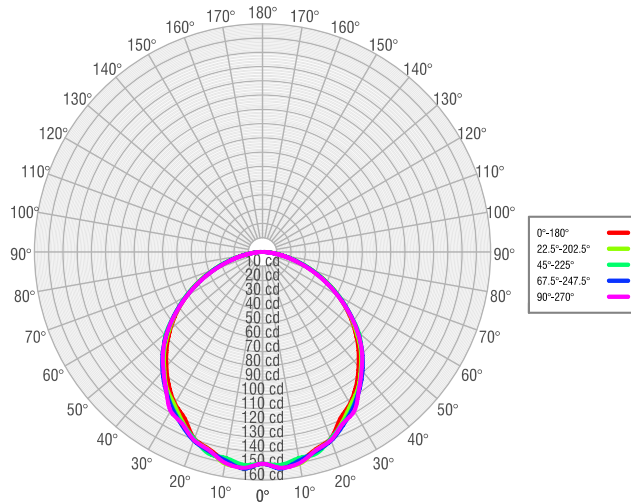




IES FILE
PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	16 ft
8 ft	2 fc	22 ft
10 ft	1 fc	27 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:	70.6%
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Catalog Number

PQ3K-24V+CH-014-C+WHITE - 1ft

Test Number

1

Test Date

Fri Aug 18 15:54:03 2017

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	148.66	148.66	148.66	148.66	148.66
5°	151.96	150.94	149.95	152.57	152.09
10°	149.02	150.98	146.88	148.62	150.36
15°	143.46	144.11	146.44	144.83	144.24
20°	139.46	140.39	139.56	140.96	140.5
25°	129.02	131.99	132.89	134.11	133.15
30°	122.84	123.67	126.11	126.65	128.85
35°	114.57	116.89	117.85	118.36	118
40°	104.84	107.2	108.21	109.22	108.18
45°	94.99	97.42	98.37	98.97	98.68
50°	84.48	85.5	88.23	87.22	87.19
55°	73.13	73.96	74.39	74.53	74.01
60°	61.19	61.64	62.07	61.19	60.83
65°	48.63	49.48	48.73	48.27	47.78
70°	35.6	36.78	36.41	35.85	35.1
75°	23.91	24.81	25.04	23.96	23.4
80°	14.2	13.95	14.04	13.69	13.36
85°	6.14	5.65	5.49	4.94	4.66
90°	1.56	1.16	0.83	0.63	0.44