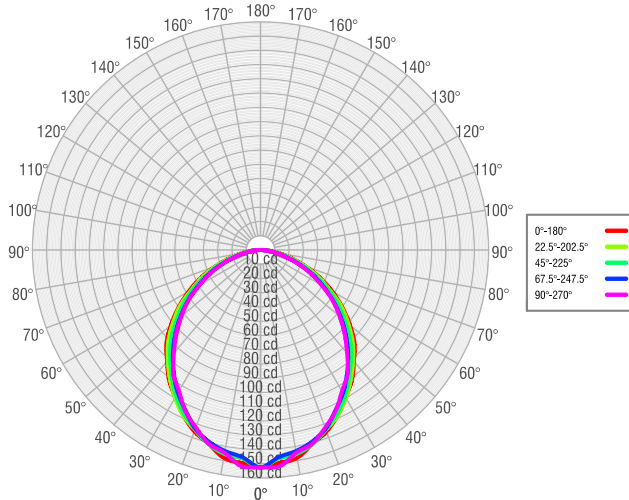




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	15 ft
8 ft	2 fc	19 ft
10 ft	2 fc	24 ft
12 ft	1 fc	29 ft
15 ft	1 fc	36 ft

Input:

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

Output:

Efficiency:	64.1%
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Catalog Number

PQ3K-24V+CH-409+WHITE - 1ft

Test Number

1

Test Date

Mon Aug 21 13:03:14 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	152.57	152.57	152.57	152.57	152.57
5°	150.22	146.59	146.8	145.97	152.42
10°	148.14	144.48	145.38	143.31	144.54
15°	140.76	140.77	141	139.42	140.76
20°	135.56	134.15	133.89	133.56	132.65
25°	128.09	128.28	126.97	124.32	124.73
30°	119.46	119.66	118.38	115.82	114.35
35°	111.71	110.56	108.42	105.88	106.64
40°	101.93	101.11	98.65	95.62	94.49
45°	93.41	91.56	88.68	84.67	83.57
50°	81.9	80.32	76.81	73.5	72.47
55°	70.11	69.25	65.94	62.26	61.84
60°	58.03	55.8	54.43	50.5	49.54
65°	45.89	44.61	41.58	39.59	38.55
70°	33.64	32.98	30.66	28.29	27.79
75°	22.45	21.4	19.65	17.98	17.57
80°	12.82	12.32	10.56	9.5	9.62
85°	5.9	4.76	3.78	3.23	2.96
90°	1.2	0.72	0.23	0.12	0.08