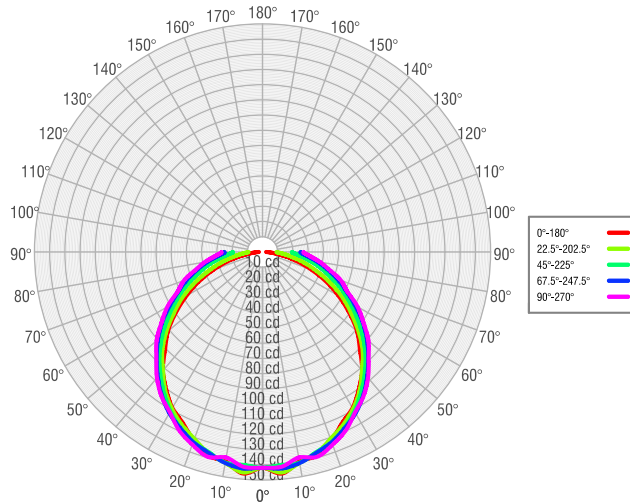




IES FILE

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:	75.6%
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Catalog Number

PQ3K-24V+CH-202-A+WHITE - 1ft

Test Number

1

Test Date

Thu Oct 12 16:05:43 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	141.99	141.99	141.99	141.99	141.99
5°	146.37	145.64	140.72	143.03	141.91
10°	139.92	140.92	140.75	141.02	137.33
15°	138.68	137.14	136.35	136.86	139.46
20°	132	130.84	132.98	133.16	134.88
25°	124.08	125.49	127.69	127.91	129.6
30°	118.49	119.08	120.98	122.53	121.82
35°	110.45	111.46	113.04	115.41	115.89
40°	101.87	101.74	104.55	107.14	108.04
45°	90.58	93.27	95.74	98.3	98.75
50°	81.26	82.88	86.13	89.79	90.99
55°	69.52	71.6	75.94	80.45	81.14
60°	57.78	61.38	66.11	70.19	72.29
65°	46.2	50.17	56.9	60.84	61.59
70°	34.33	38.92	47.02	52.61	55.03
75°	23.41	29.19	38.85	44.17	45.64
80°	13.71	20.53	30.83	36.59	38.51
85°	6.17	13.41	23.78	29.28	31.26
90°	2.29	9.15	19.32	24.93	26.93