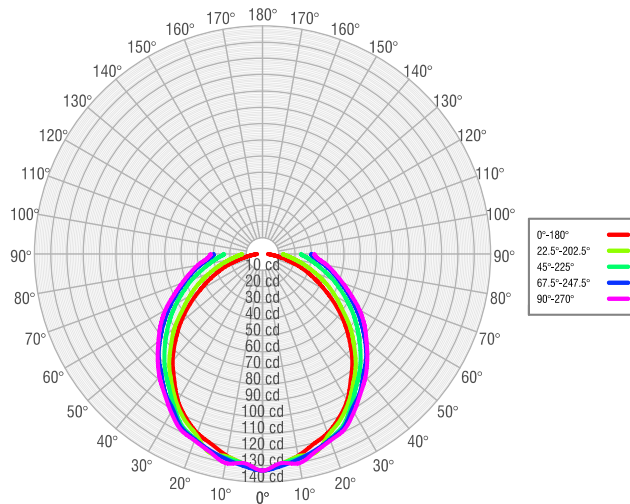




IES FILE

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	36 ft
15 ft	1 fc	45 ft

Input:

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

Output:

Efficiency:	69.1%
-------------	-------

Catalog Number

PQ3K-24V+CH-027+WHITE - 1ft

Test Number

1

Test Date

Tue Oct 24 13:30:53 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	133.03	133.03	133.03	133.03	133.03
5°	129.57	129.39	129.25	130.77	128.97
10°	125.8	126.21	127.34	127.95	130.42
15°	120.89	126.32	125.41	124.78	125.7
20°	117.02	118.32	120.88	121.31	121.94
25°	111.05	112.72	116.58	117.69	118.99
30°	103.95	105.51	108.39	110.04	112.15
35°	94.42	97.15	100.02	104.08	104.85
40°	85.77	89.05	93.06	96.53	98.38
45°	75.69	79.45	85.06	89.98	91
50°	65.59	70.37	77.01	82.17	83.36
55°	54.93	59.95	69.19	74.01	76.46
60°	44.22	51.54	61.1	66.11	68.83
65°	34.78	43.2	53.21	58.11	60.16
70°	25.93	34.71	46.08	50.94	52.6
75°	17.43	27.16	38.66	44.56	46.11
80°	10.31	20.59	32.63	38.54	40.47
85°	5.35	15.58	27.66	33.13	34.37
90°	3.31	12.52	23.63	29.91	31.84