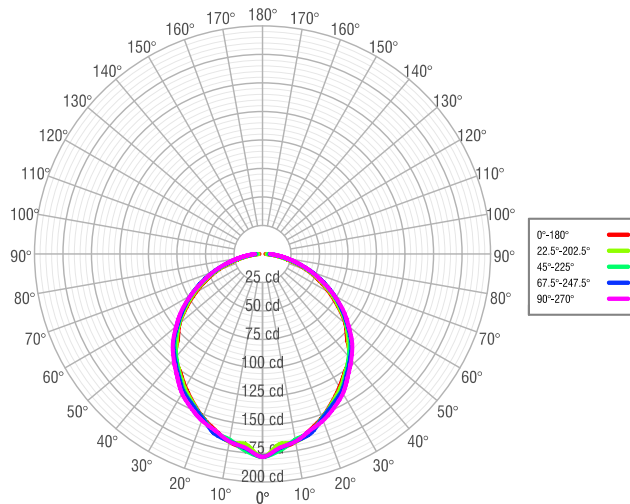




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	16 ft
8 ft	3 fc	21 ft
10 ft	2 fc	27 ft
12 ft	1 fc	32 ft
15 ft	1 fc	40 ft

Input:

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

Output:

Efficiency:	80.4%
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Catalog Number

PQ3K-24V+CH-211+FROSTED - 1ft

Test Number

1

Test Date

Mon Oct 30 13:16:33 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	177.97	177.97	177.97	177.97	177.97
5°	171.8	167.59	173.26	171.22	170.75
10°	167.33	167.41	165.39	166.95	167.05
15°	160.07	161.56	161.73	163.06	160.42
20°	152.72	153.82	152.99	153.55	155.49
25°	143.75	144.29	145.2	145.9	148.7
30°	135.01	136.12	138.22	138.96	141.18
35°	126.14	126.78	127.93	129.1	130.64
40°	119.06	117.86	117.84	119.74	121.12
45°	104.84	106.23	108.5	110.45	111.24
50°	94.98	95.72	96.55	97.63	98.67
55°	81.1	82.16	84.95	85.01	86.61
60°	67.8	69.57	72.15	72.56	72.49
65°	54.69	56.07	58.45	59.1	58.46
70°	41.89	42.91	44.52	45.79	45.59
75°	27.97	29.43	31.46	32.17	32.94
80°	16.96	17.74	19.37	20.93	21.55
85°	7.73	8.44	10.48	11.65	12.24
90°	2.6	3.49	4.95	6.31	6.54