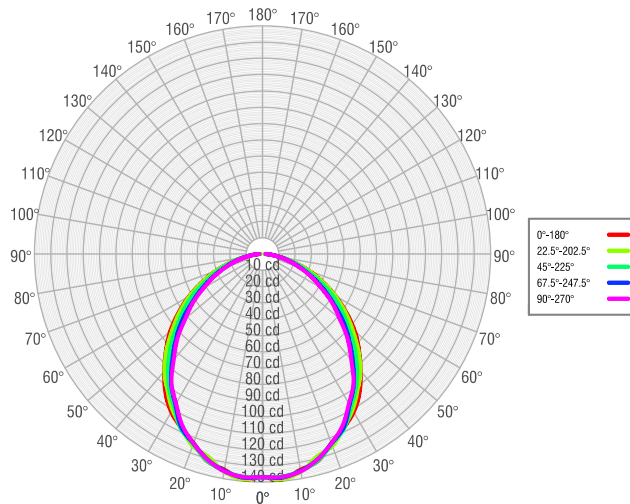




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	14 ft
8 ft	2 fc	19 ft
10 ft	1 fc	24 ft
12 ft	1 fc	28 ft
15 ft	1 fc	35 ft

Input:

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

Output:

Efficiency:	58.6%
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Catalog Number

PQ3K-24V + CH-607 + WHITE - 1ft

Test Number

1

Test Date

Tue Aug 22 16:04:00 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	137.14	137.14	137.14	137.14	137.14
5°	138.92	138.86	137.27	137.87	137.47
10°	134.5	135.78	135.32	135.18	135.55
15°	131.63	128.81	131.51	130.6	130.58
20°	123.54	125.51	124.24	123.81	123.84
25°	117.87	117.57	118.55	117.76	116.34
30°	112.1	110.63	108.55	106.92	106.11
35°	103.91	101.78	100.12	97.77	97.42
40°	93.87	93.69	90.11	86.44	84.71
45°	83.76	83.09	79.42	75.38	74.02
50°	74.03	72.13	68.24	64.99	61.74
55°	63.03	62	58.54	53.41	52.08
60°	51.96	51.49	48.48	43.32	41.51
65°	40.84	40.41	37.35	33.63	32.78
70°	30.76	30.49	27.87	25.14	24.28
75°	20.13	20.27	19.03	17.5	16.52
80°	11.29	12.02	11.43	10.51	10.3
85°	4.84	5.16	5.32	5.09	4.76
90°	1.4	1.39	2	1.97	2.03