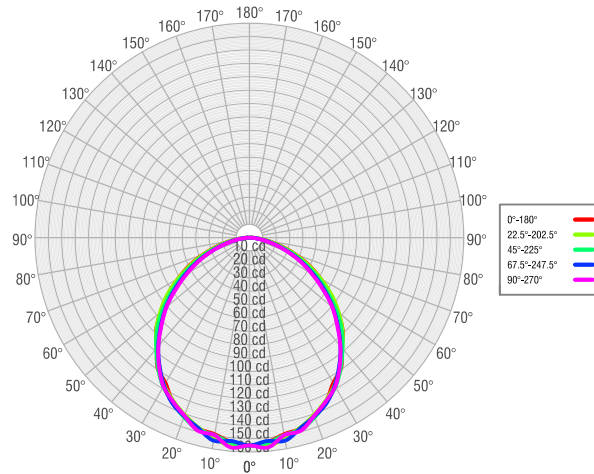




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	4 fc	15 ft
8 ft	2 fc	20 ft
10 ft	2 fc	26 ft
12 ft	1 fc	31 ft
15 ft	1 fc	38 ft

Input:

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

Output:

Efficiency:	69.1%
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Catalog Number

PQ3K-24V+CH-506+WHITE - 1ft

Test Number

1

Test Date

Fri Sep 21 15:55:14 2018

Candela Distribution

	0°	22.5°	45°	67.5°	90°
0°	155.21	155.21	155.21	155.21	155.21
5°	153.36	156.49	153.81	152.5	157.32
10°	149.08	151.75	149.75	153.95	149.84
15°	147.48	146.82	148.25	147.22	149.15
20°	141.36	140.81	142.72	141.96	141.55
25°	135.17	134.45	135.35	136.36	134.99
30°	125.24	127.21	128.61	127.48	128.31
35°	119.31	117.3	118.88	116.9	117.58
40°	107.26	107.9	108.13	105.85	105.63
45°	98.57	98.38	97.38	93.44	92.76
50°	86.44	87.04	84.73	81.35	80.79
55°	74.34	75.12	71.25	68.38	66.75
60°	61.34	61.52	58.4	55.22	53.63
65°	49.36	48.23	45.31	42.9	41.67
70°	36.37	35.84	33.31	30.61	29.84
75°	24.37	23.26	21.03	19.5	18.88
80°	13.75	13.08	11.9	10.29	9.83
85°	6.07	5.04	3.95	3.23	2.92
90°	1.18	0.9	0.38	0.4	0.4