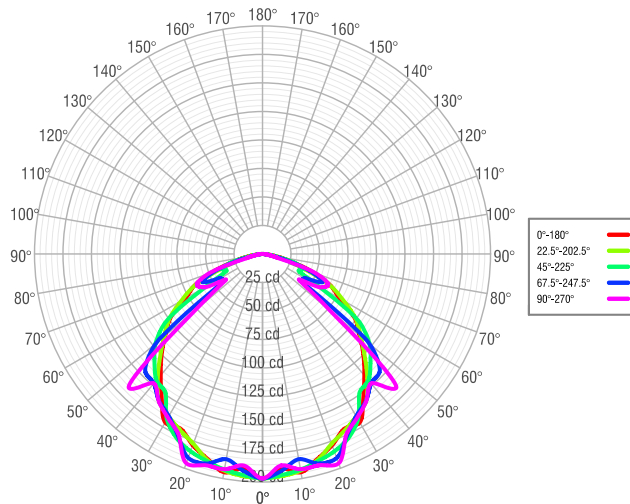




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	5 fc	15 ft
8 ft	3 fc	21 ft
10 ft	2 fc	26 ft
12 ft	1 fc	31 ft
15 ft	1 fc	39 ft

Input:

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

Output:

Efficiency:	87.3%
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Catalog Number

PQ3K-24V+CH-228-N+NONE - 1ft

Test Number

1

Test Date

Fri Aug 18 11:28:12 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	196.92	196.92	196.92	196.92	196.92
5°	189.05	195.52	194.64	191	186.34
10°	194.44	193.01	192.22	182.81	191.72
15°	186.12	187.04	188.15	190.37	191.94
20°	178.56	177.16	184.28	190.46	195.44
25°	169.39	170.71	178.24	175.51	174.28
30°	170.71	164.57	167.7	164.29	165.99
35°	154.02	158.22	148.43	157.95	158.33
40°	138.91	142.97	144.63	148.17	148.3
45°	125.14	126.83	133.95	145.53	165.99
50°	111.33	112.38	122.58	122.98	77.06
55°	99.12	100.22	103.68	41.67	38.99
60°	77.89	82.3	56.69	42.77	58.8
65°	66.26	65.62	34.86	58.06	63.58
70°	47.54	39.66	37.81	44.96	50.48
75°	26.78	22.27	27.91	21.44	14.85
80°	12.66	11.05	9.08	6.76	6.31
85°	2.49	2.64	1.98	1.99	2.19
90°	0.14	0.24	0.15	0.06	0.05