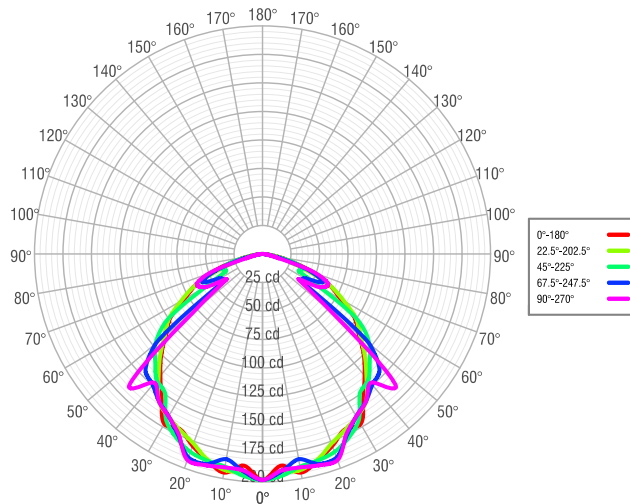




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	6 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:	19
Lumens per Lamp:	17.37 lm
Input Watts:	2.09 W

Output:

Efficiency:	154.4%
-------------	--------

Catalog Number

PQ3K-24V+CH-228-N+CLEAR - 1ft

Test Number

1

Test Date

Fri Aug 18 11:50:26 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	198.22	198.22	198.22	198.22	198.22
5°	186.46	192.59	195.31	191.57	190.69
10°	194.74	192.43	189.4	182.85	190.13
15°	187.24	186.65	187.62	190.78	191.95
20°	179.14	176.99	184.82	189.99	192.46
25°	170.12	170.72	178.28	175.28	174.09
30°	172.22	164.94	168.84	164.44	164.6
35°	154.13	158.38	148.98	158.07	158.18
40°	139.3	141.81	144.32	149.83	147.53
45°	125.72	127.15	133.06	145.15	165.53
50°	110.67	112.04	122.58	122.34	77.66
55°	99.23	100.96	103.86	41.52	38.43
60°	78.94	82.45	57.08	42.59	58.63
65°	65.32	65.18	35.07	58.36	63.63
70°	47.68	39.31	37.86	45.01	50.8
75°	27.02	22.17	28.04	21.7	14.94
80°	12.17	11.07	9	6.76	6.12
85°	2.47	2.53	2.1	1.97	2.26
90°	0.16	0.21	0.16	0.04	0.03