

ECO 254T5HO SL

Delivered Lumens= 5,700Lm

Total System Watts= 102W

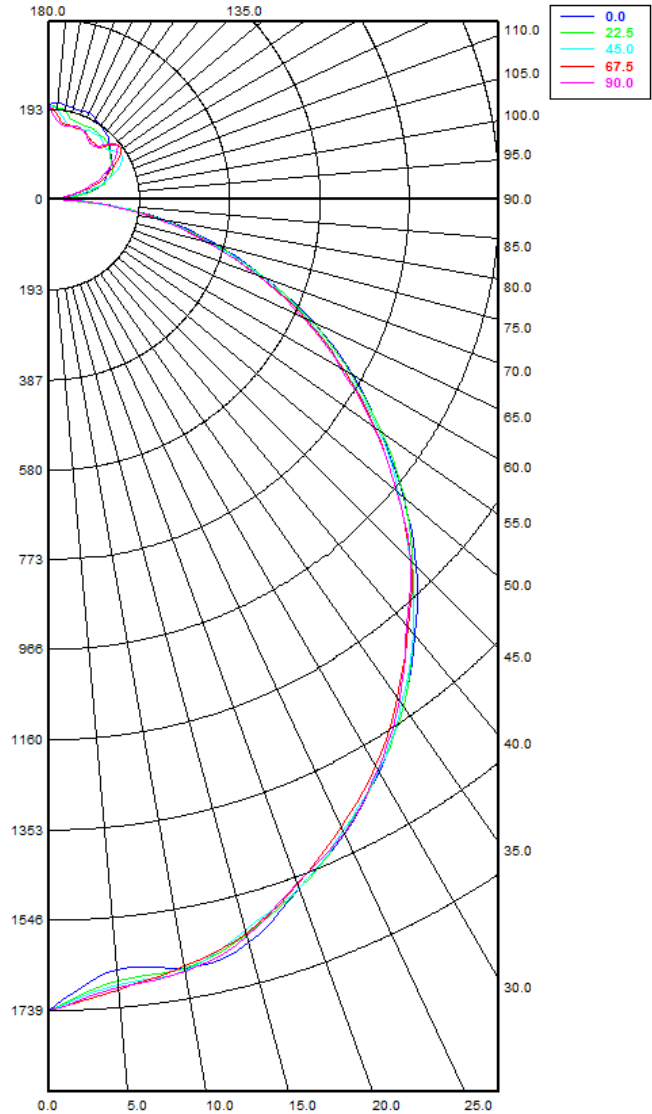
Optical Efficiency = 65.1%

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0- 30	1316	13.2	23.1
0- 40	2137	21.4	37.6
0- 60	3755	37.5	66.0
0- 90	4868	48.7	85.6
90-120	281	2.8	4.9
90-150	671	6.7	11.8
90-180	819	8.2	14.4
0-180	5686	56.9	100.0

ZONAL LUMENS

Cone	Between	Lumens
1.25	0.00 - 2.50	10.40
5.00	2.50 - 7.50	80.63
10.00	7.50 - 12.50	159.42
15.00	12.50 - 17.50	231.53
20.00	17.50 - 22.50	293.62
25.00	22.50 - 27.50	346.31
30.00	27.50 - 32.50	387.27
35.00	32.50 - 37.50	414.45
40.00	37.50 - 42.50	426.59
45.00	42.50 - 47.50	427.08
50.00	47.50 - 52.50	413.54
55.00	52.50 - 57.50	388.58
60.00	57.50 - 62.50	350.69
65.00	62.50 - 67.50	305.26
70.00	67.50 - 72.50	249.22
75.00	72.50 - 77.50	189.43
80.00	77.50 - 82.50	127.86
85.00	82.50 - 87.50	62.26
90.00	87.50 - 92.50	6.90
95.00	92.50 - 97.50	12.94
100.00	97.50 - 102.50	32.72
105.00	102.50 - 107.50	52.51
110.00	107.50 - 112.50	65.90
115.00	112.50 - 117.50	73.74
120.00	117.50 - 122.50	78.60
125.00	122.50 - 127.50	77.86
130.00	127.50 - 132.50	72.79
135.00	132.50 - 137.50	64.80
140.00	137.50 - 142.50	59.02
145.00	142.50 - 147.50	52.97
150.00	147.50 - 152.50	47.11
155.00	152.50 - 157.50	39.99
160.00	157.50 - 162.50	32.22
165.00	162.50 - 167.50	24.48
170.00	167.50 - 172.50	17.10
175.00	172.50 - 177.50	9.15
178.75	177.50 - 180.00	1.21



Photometrics

Candela Distribution:

	0.0	22.5	45.0	67.5	90.0
0.0	1739.35	1739.35	1739.35	1739.35	1739.35
5.0	1657.42	1681.67	1690.69	1700.87	1697.47
10.0	1673.95	1673.41	1679.09	1669.54	1681.05
15.0	1651.06	1632.14	1622.80	1629.46	1636.14
20.0	1570.68	1570.84	1569.31	1559.93	1558.88
25.0	1503.03	1498.78	1494.47	1485.43	1499.32
30.0	1417.43	1417.11	1416.28	1403.75	1412.62
35.0	1328.02	1326.52	1321.30	1305.02	1312.04
40.0	1223.09	1217.45	1215.63	1200.32	1196.17
45.0	1116.35	1103.65	1096.64	1099.60	1098.94
50.0	993.43	997.26	980.98	976.36	976.19
55.0	872.52	873.19	868.34	856.99	853.80
60.0	756.66	748.76	733.38	731.33	726.54
65.0	625.31	622.88	613.73	608.17	600.93
70.0	494.79	489.56	484.37	477.31	473.51
75.0	368.85	363.27	357.65	350.36	350.90
80.0	246.89	243.43	234.65	231.17	229.50
85.0	123.98	120.61	113.38	106.83	106.58
90.0	21.54	15.62	11.19	8.65	8.25
95.0	37.41	27.04	21.74	19.20	16.24
100.0	85.83	77.76	58.25	44.46	38.08
105.0	115.04	117.02	104.80	82.03	70.66
110.0	128.14	137.08	139.48	118.46	105.28
115.0	138.61	149.22	165.01	143.81	132.86
120.0	154.35	153.91	180.16	171.87	158.32
125.0	161.49	159.71	178.40	186.64	176.24
130.0	169.50	167.77	164.64	183.00	186.49
135.0	180.97	174.57	164.41	157.56	163.53
140.0	188.26	175.92	171.63	153.63	149.54
145.0	191.97	176.30	171.89	154.92	149.69
150.0	197.88	177.58	170.67	161.06	158.73
155.0	204.98	174.25	165.71	165.33	165.40
160.0	200.84	175.72	164.43	163.32	167.20
165.0	202.11	179.32	164.11	164.53	162.22
170.0	204.39	192.80	176.08	166.87	161.49
175.0	207.52	198.16	192.77	183.98	174.76
180.0	202.68	202.68	202.68	202.68	202.68