

ECO-4FT-254T5HO

Delivered Lumens= 9,000Lm

Total System Watts= 118W

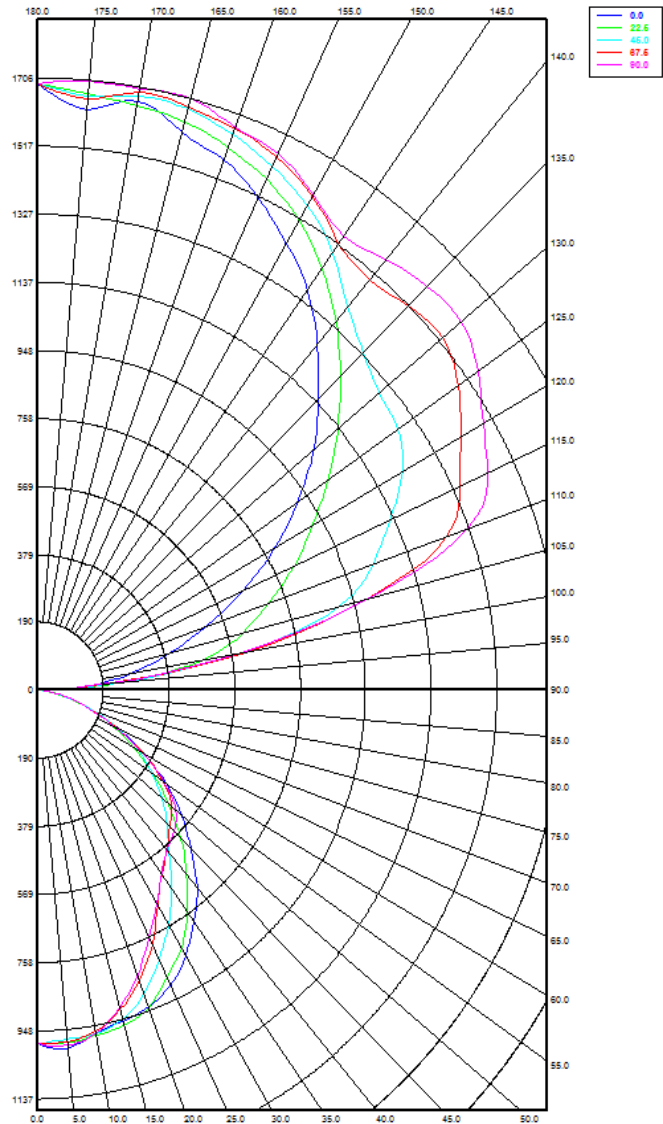
Optical Efficiency = 90.1%

Zonal Lumen Summary

Zone	Lumens	%Lamp	%Fixt
0- 30	744	7.4	8.3
0- 40	1175	11.7	13.0
0- 60	1984	19.8	22.0
0- 90	2378	23.8	26.4
90-120	2163	21.6	24.0
90-150	5257	52.6	58.4
90-180	6631	66.3	73.6
0-180	9009	90.1	100.0

ZONAL LUMENS

Cone	Between	Lumens
1.25	0.00 - 2.50	5.89
5.00	2.50 - 7.50	47.04
10.00	7.50 - 12.50	92.34
15.00	12.50 - 17.50	133.68
20.00	17.50 - 22.50	168.22
25.00	22.50 - 27.50	192.63
30.00	27.50 - 32.50	208.76
35.00	32.50 - 37.50	216.63
40.00	37.50 - 42.50	219.13
45.00	42.50 - 47.50	217.36
50.00	47.50 - 52.50	209.95
55.00	52.50 - 57.50	191.50
60.00	57.50 - 62.50	162.01
65.00	62.50 - 67.50	125.88
70.00	67.50 - 72.50	89.62
75.00	72.50 - 77.50	55.32
80.00	77.50 - 82.50	27.45
85.00	82.50 - 87.50	10.05
90.00	87.50 - 92.50	8.31
95.00	92.50 - 97.50	121.46
100.00	97.50 - 102.50	289.43
105.00	102.50 - 107.50	426.42
110.00	107.50 - 112.50	505.56
115.00	112.50 - 117.50	538.04
120.00	117.50 - 122.50	555.75
125.00	122.50 - 127.50	562.47
130.00	127.50 - 132.50	553.22
135.00	132.50 - 137.50	529.11
140.00	137.50 - 142.50	497.23
145.00	142.50 - 147.50	463.09
150.00	147.50 - 152.50	422.85
155.00	152.50 - 157.50	370.21
160.00	157.50 - 162.50	306.73
165.00	162.50 - 167.50	236.08
170.00	167.50 - 172.50	159.66
175.00	172.50 - 177.50	79.40
178.75	177.50 - 180.00	10.11



Photometrics

Candela Distribution:

	0.0	22.5	45.0	67.5	90.0
0.0	984.50	984.50	984.50	984.50	984.50
5.0	1001.37	984.16	975.43	981.92	992.28
10.0	969.93	975.40	970.95	964.18	969.99
15.0	953.92	965.51	948.80	920.93	913.73
20.0	937.85	939.40	898.70	859.94	844.53
25.0	906.95	881.99	828.15	782.69	759.86
30.0	854.62	829.12	755.37	691.87	686.21
35.0	784.85	753.28	672.37	625.90	624.19
40.0	716.15	668.52	590.98	580.46	579.32
45.0	625.26	585.77	527.96	538.52	556.57
50.0	543.15	495.70	468.16	504.34	520.45
55.0	450.89	408.37	405.46	442.69	448.01
60.0	352.23	322.97	339.66	351.38	350.07
65.0	259.95	246.58	258.75	254.62	247.27
70.0	174.80	173.82	176.58	172.18	172.03
75.0	102.38	102.30	105.09	105.95	106.78
80.0	48.88	48.72	51.19	52.57	52.93
85.0	15.28	16.86	18.10	20.70	20.70
90.0	20.30	17.09	13.85	13.12	12.93
95.0	160.10	250.78	238.84	215.96	208.27
100.0	281.33	487.78	609.83	607.27	598.21
105.0	396.46	612.44	909.87	998.68	1004.63
110.0	516.80	711.17	1034.38	1260.54	1323.20
115.0	654.77	816.25	1124.41	1345.53	1437.27
120.0	785.39	914.16	1218.57	1413.79	1487.49
125.0	914.06	1019.50	1273.67	1483.82	1553.46
130.0	1037.59	1130.91	1291.99	1528.89	1598.83
135.0	1144.33	1243.00	1333.83	1514.87	1593.22
140.0	1255.15	1340.79	1397.30	1495.71	1567.08
145.0	1359.46	1432.82	1486.26	1520.22	1545.40
150.0	1438.01	1510.97	1557.79	1587.82	1591.61
155.0	1510.84	1567.79	1608.61	1636.54	1648.28
160.0	1572.83	1609.15	1648.65	1665.80	1669.10
165.0	1609.63	1639.74	1676.26	1682.56	1706.14
170.0	1666.89	1653.80	1680.13	1691.03	1702.12
175.0	1625.09	1667.96	1661.46	1654.12	1703.83
180.0	1691.10	1691.10	1691.10	1691.10	1691.10