



IES ROAD REPORT

PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

DESCRIPTIVE INFORMATION (From Photometric File)

IESNA:LM-63-1995

[TEST]

[ISSUE DATE] 2023-08-01 18:48:17

[MANUFAC] INCON LIGHTING

[LUMCAT]

[LUMINAIRE] 200-08300W27V50KDT3(Position 3)

[LAMPCAT] L128_ETSC3-YH00F-KS

[LAMP] KHM-NISG350W67M-1500

[VOLTAGE] 120.7 V

[CURRENT] 1.495 A

[POWERFACTOR] 0.997

[TESTLAB]

[TESTINST]

[TESTDIST] 11.655 m [K=1.0000]

[TESTTEMPERATURE]

[TESTHUMIDITY]

[TESTOPERATOR]

[BALLAST] 120-277VAc 50/60Hz

[BALLASTCAT]

[TESTDATE] 15 April 2023

[NEARFIELD]

[LAMPPOSITION] 0,0

[OTHER] EVERFINE GO-R5000_V2 SYSTEM

[OTHER]

[OTHER] Gamma(deg) Fz(lm) Ft(lm) %Lum %Lamp

[OTHER] 0- 10 841.92 841.92 2.03 2.03

[OTHER] 10- 20 2586.36 3428.28 8.26 8.26

[OTHER] 20- 30 4448.35 7876.63 18.98 18.98

[OTHER] 30- 40 6226.58 14103.21 33.99 33.99

[OTHER] 40- 50 7521.36 21624.56 52.12 52.12

[OTHER] 50- 60 8049.25 29673.82 71.52 71.52

[OTHER] 60- 70 7041.32 36715.13 88.49 88.49

[OTHER] 70- 80 4000.35 40715.48 98.13 98.13

[OTHER] 80- 90 777.10 41492.58 100.00 100.00

[OTHER] 90-100 0.00 41492.58 100.00 100.00

[OTHER] 100-110 0.00 41492.58 100.00 100.00

[OTHER] 110-120 0.00 41492.58 100.00 100.00

[OTHER] 120-130 0.00 41492.58 100.00 100.00

[OTHER] 130-140 0.00 41492.58 100.00 100.00

[OTHER] 140-150 0.00 41492.58 100.00 100.00

[OTHER] 150-160 0.00 41492.58 100.00 100.00

[OTHER] 160-170 0.00 41492.58 100.00 100.00

[OTHER] 170-180 0.00 41492.58 100.00 100.00

[OTHER]

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CHARACTERISTICS

IES Classification	Type III
Longitudinal Classification	Short
Lumens Per Lamp	26665.7 (1 lamp)
Total Lamp Lumens	26665.7
Luminaire Lumens	26666
Downward Total Efficiency	100 %
Total Luminaire Efficiency	100 %
Luminaire Efficacy Rating (LER)	148
Total Luminaire Watts	180.21
Ballast Factor	1.00
Upward Waste Light Ratio	0.00
Maximum Candela	9744.06
Maximum Candela Angle	300H 66V
Maximum Candela (<90 Degrees Vertical)	9744.06
Maximum Candela Angle (<90 Degrees Vertical)	300H 66V
Maximum Candela At 90 Degrees Vertical	0 (0.0% Lamp Lumens)
Maximum Candela from 80 to <90 Degrees Vertical	4483.8 (16.8% Lamp Lumens)
Cutoff Classification (deprecated)	Semi-Cutoff

LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	2805.6	10.5	10.5
FM - Front-Medium (30-60)	9216.5	34.6	34.6
FH - Front-High (60-80)	5059.9	19.0	19.0
FVH - Front-Very High (80-90)	363.5	1.4	1.4
BL - Back-Low (0-30)	2256.4	8.5	8.5
BM - Back-Medium (30-60)	4791.7	18.0	18.0
BH - Back-High (60-80)	2036.2	7.6	7.6
BVH - Back-Very High (80-90)	135.9	0.5	0.5
UL - Uplight-Low (90-100)	0.0	0.0	0.0
UH - Uplight-High (100-180)	0.0	0.0	0.0
Total	26665.7	100.1	100.0
BUG Rating	B3-U0-G3		

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CANDELA TABULATION

Vert. Angles	Horizontal Angles									
	<u>0</u>	<u>15</u>	<u>30</u>	<u>45</u>	<u>60</u>	<u>75</u>	<u>90</u>	<u>105</u>	<u>120</u>	<u>135</u>
0	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67
1	5684.22	5681.53	5675.04	5669.44	5657.75	5644.77	5637.05	5622.02	5606.52	5594.96
2	5734.29	5729.21	5719.06	5702.73	5681.21	5656.91	5637.05	5606.52	5578.70	5556.27
3	5782.68	5774.97	5759.93	5737.63	5706.85	5671.24	5637.18	5595.54	5553.38	5519.64
4	5829.27	5819.37	5802.48	5773.43	5736.99	5689.88	5641.10	5583.78	5530.05	5483.78
5	5875.48	5866.10	5843.35	5811.41	5766.17	5709.22	5647.21	5573.49	5507.49	5449.27
6	5922.46	5910.96	5885.89	5851.06	5799.33	5734.10	5656.27	5569.19	5486.61	5416.04
7	5973.94	5961.08	5933.97	5894.12	5836.22	5757.17	5667.52	5565.01	5469.51	5383.59
8	6026.38	6010.89	5981.33	5938.59	5873.04	5785.70	5682.81	5563.53	5452.68	5355.37
9	6079.27	6065.45	6034.99	5986.02	5916.42	5817.07	5699.13	5565.26	5437.12	5327.61
10	6131.26	6117.70	6091.67	6038.20	5960.70	5851.64	5718.80	5568.35	5424.21	5304.60
11	6185.05	6170.21	6145.46	6095.28	6008.96	5889.36	5741.49	5573.05	5411.93	5282.63
12	6238.20	6224.25	6202.28	6155.36	6061.28	5931.27	5768.16	5582.04	5403.38	5263.41
13	6288.46	6278.69	6259.41	6216.67	6119.82	5976.44	5796.76	5590.84	5394.32	5247.73
14	6339.55	6327.79	6317.12	6281.32	6180.49	6027.79	5830.88	5603.89	5388.15	5235.26
15	6390.83	6377.85	6372.32	6350.73	6250.73	6084.21	5866.36	5618.54	5384.29	5224.14
16	6443.34	6429.20	6425.60	6418.53	6326.95	6142.70	5905.88	5634.55	5383.65	5215.79
17	6491.54	6476.75	6476.75	6487.68	6409.79	6210.50	5946.24	5648.62	5383.08	5210.58
18	6541.02	6521.74	6530.10	6556.45	6495.39	6281.90	5990.32	5668.93	5385.65	5207.56
19	6589.22	6568.02	6585.37	6623.93	6579.58	6358.06	6035.96	5687.38	5388.47	5203.13
20	6636.14	6614.29	6643.85	6693.34	6670.20	6436.27	6082.80	5705.24	5391.62	5199.14
21	6680.48	6657.99	6702.33	6765.31	6756.96	6520.46	6131.07	5724.20	5395.92	5196.38
22	6720.97	6697.19	6760.81	6837.93	6844.36	6605.29	6178.49	5742.64	5399.01	5192.72
23	6764.03	6735.11	6813.51	6916.34	6936.26	6691.40	6227.92	5757.68	5404.73	5191.50
24	6801.30	6773.67	6868.14	6990.89	7031.38	6777.52	6279.52	5774.26	5409.48	5193.16
25	6837.29	6812.87	6920.83	7068.01	7125.85	6865.57	6329.39	5787.50	5415.21	5194.90
26	6873.92	6857.85	6973.54	7147.69	7220.96	6951.68	6379.78	5802.15	5419.77	5197.09
27	6915.05	6902.84	7027.52	7226.75	7316.08	7037.80	6432.41	5814.37	5425.88	5198.50
28	6960.04	6954.25	7085.36	7312.86	7413.12	7121.35	6482.54	5823.43	5430.63	5196.19
29	7005.67	7008.24	7141.91	7397.05	7507.58	7203.60	6528.17	5832.55	5433.97	5182.82
30	7062.22	7069.29	7195.25	7482.52	7601.42	7284.58	6576.37	5844.95	5437.83	5162.32
31	7122.63	7134.20	7250.52	7567.36	7692.03	7364.91	6624.56	5855.11	5441.62	5128.13
32	7183.05	7201.68	7306.43	7647.69	7780.72	7445.89	6672.13	5866.74	5447.47	5084.43
33	7249.23	7273.01	7367.48	7727.38	7868.12	7529.44	6720.33	5882.68	5452.80	5030.76
34	7316.08	7350.13	7425.33	7798.71	7948.46	7615.55	6764.67	5910.44	5455.95	4965.40
35	7384.84	7429.83	7490.24	7866.83	8033.93	7702.31	6816.72	5954.40	5456.92	4884.88
36	7443.32	7513.37	7559.00	7929.82	8116.19	7781.36	6866.85	6002.21	5453.19	4784.88
37	7497.30	7589.20	7623.91	7995.37	8197.16	7859.13	6906.05	6049.58	5452.68	4666.31
38	7549.36	7656.69	7690.11	8056.42	8278.14	7926.60	6942.04	6078.24	5457.24	4528.46
39	7600.13	7716.45	7756.94	8118.12	8361.04	7983.80	6969.04	6100.09	5459.48	4373.00
40	7645.76	7769.15	7823.77	8178.53	8443.31	8044.86	6974.82	6126.25	5434.29	4210.34
41	7677.25	7812.21	7888.04	8235.72	8524.93	8103.98	6963.90	6121.56	5395.15	4039.58
42	7693.31	7841.13	7949.10	8292.92	8596.90	8160.54	6956.19	6104.53	5334.30	3858.55
43	7688.17	7857.84	8005.01	8346.26	8663.74	8214.52	6973.54	6097.71	5251.39	3666.77
44	7661.18	7861.05	8053.21	8396.39	8729.29	8276.86	7003.74	6104.46	5146.90	3473.91
45	7612.98	7846.27	8097.55	8452.30	8798.06	8341.12	7040.37	6123.16	5034.56	3288.38
46	7562.21	7818.63	8137.40	8502.43	8859.11	8404.75	7082.79	6149.64	4920.17	3113.45
47	7491.52	7785.22	8166.32	8550.63	8919.52	8471.58	7133.56	6177.92	4799.73	2950.47
48	7403.47	7733.81	8188.81	8591.76	8970.93	8546.13	7189.47	6206.19	4673.57	2794.04
49	7290.37	7670.18	8202.95	8634.18	9027.49	8612.32	7249.23	6234.79	4542.41	2634.66
50	7143.20	7578.93	8217.08	8677.23	9076.97	8683.02	7314.79	6262.88	4409.88	2481.00
51	6960.68	7463.88	8220.95	8714.51	9126.46	8747.93	7389.33	6286.79	4278.78	2324.00
52	6728.04	7315.43	8209.37	8748.57	9175.30	8814.76	7469.67	6308.89	4150.96	2165.20

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CANDELA TABULATION - (Cont.)

53	6416.09	7128.42	8184.31	8778.13	9218.36	8881.60	7559.00	6323.16	4027.18	2011.47
54	6068.67	6873.92	8147.04	8807.70	9263.34	8945.23	7652.83	6331.77	3911.89	1867.39
55	5697.98	6542.31	8094.34	8832.76	9300.62	9006.28	7755.65	6330.04	3795.83	1733.65
56	5261.48	6170.72	8004.37	8857.18	9335.32	9057.05	7864.27	6317.70	3675.97	1620.35
57	4817.73	5760.96	7887.41	8879.03	9362.95	9109.10	7982.51	6292.31	3549.49	1524.98
58	4393.11	5256.34	7724.81	8891.24	9395.08	9150.24	8107.83	6250.60	3420.19	1446.06
59	3990.23	4719.52	7510.80	8914.38	9424.01	9186.22	8236.37	6199.58	3277.45	1376.84
60	3574.81	4205.07	7228.03	8940.08	9454.86	9206.14	8361.04	6142.70	3127.71	1319.84
61	3156.95	3701.67	6856.57	8963.86	9484.42	9212.57	8480.58	6074.32	2958.24	1262.90
62	2730.35	3210.74	6383.32	9006.92	9515.91	9203.58	8582.12	5999.90	2775.59	1205.89
63	2305.17	2723.22	5805.81	9075.04	9548.04	9176.58	8666.95	5913.14	2581.45	1146.57
64	1947.20	2277.66	5125.56	9134.81	9582.10	9124.53	8720.29	5814.04	2375.80	1085.27
65	1642.32	1900.61	4363.04	9148.95	9610.38	9045.48	8725.44	5702.16	2154.21	1024.02
66	1379.35	1588.15	3525.46	9125.81	9627.09	8928.51	8668.88	5566.04	1919.19	964.32
67	1155.12	1326.52	2778.62	9033.91	9623.88	8761.42	8528.78	5401.96	1685.57	906.54
68	985.59	1110.07	2151.64	8943.94	9607.17	8531.35	8278.78	5188.67	1467.33	849.41
69	853.00	962.13	1701.77	8737.64	9604.60	8214.52	7927.25	4885.97	1249.08	800.76
70	763.67	841.83	1354.16	8380.32	9569.25	7803.22	7458.10	4498.00	1031.35	757.19
71	698.64	771.07	1127.55	7782.01	9420.15	7296.15	6890.63	4036.57	856.03	719.08
72	640.08	711.04	977.94	7044.23	9073.76	6780.10	6302.72	3527.25	726.53	685.40
73	589.28	648.64	910.01	6188.07	8541.63	6315.71	5811.02	3066.47	653.84	651.79
74	538.68	592.60	875.57	5219.26	7886.11	6008.06	5514.82	2756.25	609.45	618.76
75	488.08	536.59	834.37	4236.37	7142.56	5882.16	5416.11	2586.66	574.76	584.81
76	454.99	480.58	764.51	3296.60	6355.48	5882.49	5344.96	2502.08	541.63	547.90
77	430.09	440.06	664.45	2466.35	5682.43	5767.64	5022.09	2390.19	507.23	502.58
78	408.23	409.57	585.82	1835.90	5250.75	5290.40	4331.23	2014.88	474.73	447.51
79	387.72	385.61	507.25	1362.58	5010.59	4375.12	3416.20	1551.13	431.53	387.75
80	371.74	364.30	428.68	1082.12	4483.80	3390.37	2523.80	1087.45	391.56	337.07
81	362.01	343.73	381.54	894.01	3442.87	2532.03	1998.94	630.30	347.89	289.70
82	366.39	327.95	340.43	746.00	2539.42	1929.46	1474.07	426.94	306.54	249.83
83	382.87	322.17	303.78	615.55	1999.19	1502.22	952.43	315.93	267.24	217.26
84	398.26	322.42	270.67	503.75	1606.21	1146.32	693.95	251.31	230.11	187.96
85	407.94	332.27	242.87	392.36	1291.94	869.40	488.29	211.98	196.88	157.44
86	407.94	343.16	217.97	291.70	1017.66	643.63	322.75	174.42	162.04	126.91
87	374.40	335.27	195.65	209.32	716.89	474.70	229.99	136.86	127.19	96.41
88	263.04	277.31	175.59	145.22	504.12	307.27	137.23	99.29	92.51	70.86
89	128.62	141.55	133.28	94.12	293.92	139.83	46.41	62.08	62.83	44.29
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

CANDELA TABULATION - (Cont.)

109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
148	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES ROAD REPORT
PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

CANDELA TABULATION - (Cont.)

165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Vert. Angles	Horizontal Angles									
	<u>150</u>	<u>165</u>	<u>180</u>	<u>195</u>	<u>210</u>	<u>225</u>	<u>240</u>	<u>255</u>	<u>270</u>	<u>285</u>
0	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67	5634.67
1	5584.42	5580.04	5579.34	5584.23	5590.20	5602.67	5614.30	5627.87	5646.82	5655.88
2	5538.86	5529.86	5528.70	5534.29	5548.43	5570.80	5594.00	5623.17	5655.05	5677.02
3	5492.52	5481.59	5479.54	5488.53	5509.93	5539.88	5577.80	5620.35	5664.75	5702.67
4	5449.52	5430.82	5430.05	5442.26	5470.99	5513.02	5561.86	5619.83	5679.21	5727.99
5	5406.91	5380.56	5378.83	5396.38	5433.20	5484.87	5548.43	5622.08	5697.33	5757.17
6	5363.08	5334.36	5330.18	5350.88	5397.34	5460.64	5538.08	5625.29	5716.16	5790.52
7	5324.01	5291.50	5288.02	5311.54	5359.55	5435.77	5528.70	5630.24	5738.98	5827.54
8	5287.00	5254.29	5249.34	5273.12	5328.45	5413.73	5521.95	5639.88	5764.43	5865.84
9	5255.96	5220.48	5215.46	5242.27	5298.43	5392.33	5516.68	5652.87	5794.18	5909.28
10	5226.00	5188.67	5183.08	5212.38	5275.17	5372.98	5510.71	5667.13	5827.09	5954.08
11	5201.84	5161.48	5157.69	5186.93	5251.01	5357.30	5507.49	5681.65	5860.70	6005.04
12	5178.58	5140.79	5138.60	5164.89	5230.25	5344.19	5506.85	5701.26	5900.61	6058.19
13	5160.65	5125.69	5122.86	5148.76	5212.38	5330.31	5507.17	5721.56	5942.19	6119.50
14	5147.60	5112.51	5108.33	5133.85	5196.38	5321.57	5510.06	5744.89	5987.56	6184.09
15	5135.58	5094.90	5087.06	5117.27	5185.52	5312.58	5512.70	5769.63	6035.31	6253.05
16	5124.21	5075.11	5066.63	5095.80	5173.63	5305.18	5516.62	5794.83	6089.04	6327.08
17	5109.94	5057.18	5049.98	5078.58	5160.45	5296.38	5521.70	5821.37	6142.31	6405.42
18	5095.55	5043.75	5033.52	5063.48	5146.06	5293.29	5524.91	5846.69	6196.49	6488.97
19	5084.10	5027.68	5010.84	5050.88	5132.44	5288.28	5529.79	5871.43	6252.92	6578.94
20	5075.63	5003.77	4981.34	5032.82	5123.95	5285.45	5531.65	5894.57	6309.47	6672.13
21	5069.71	4972.86	4943.29	5003.58	5117.46	5282.30	5533.39	5917.19	6365.77	6771.10
22	5057.63	4937.13	4908.08	4972.41	5111.29	5279.73	5536.60	5938.08	6423.74	6871.35
23	5039.83	4904.87	4870.80	4939.12	5100.56	5277.22	5537.25	5956.00	6482.54	6972.89
24	5014.83	4868.75	4824.60	4908.34	5083.91	5277.61	5539.37	5972.72	6542.95	7070.58
25	4991.05	4821.77	4771.19	4869.01	5060.78	5275.94	5539.63	5988.08	6603.36	7164.41
26	4964.12	4767.85	4719.33	4817.40	5035.27	5275.94	5541.68	6000.16	6666.98	7254.38
27	4927.81	4714.71	4668.75	4763.29	5000.04	5277.35	5544.06	6014.30	6729.33	7345.64
28	4882.63	4661.75	4611.11	4707.96	4965.40	5275.55	5545.99	6024.32	6792.31	7433.68
29	4823.12	4598.44	4542.92	4647.42	4915.09	5270.41	5546.24	6035.63	6854.00	7524.94
30	4760.53	4523.70	4471.01	4571.65	4850.05	5256.72	5549.78	6048.04	6916.34	7611.69
31	4686.36	4440.99	4387.65	4484.38	4772.35	5233.20	5555.50	6062.63	6972.89	7695.25
32	4603.46	4347.29	4293.24	4389.71	4683.21	5196.25	5561.60	6081.39	7026.88	7774.94
33	4504.68	4244.98	4188.17	4282.84	4583.79	5144.58	5570.47	6110.31	7082.14	7848.20
34	4383.86	4132.77	4073.20	4166.06	4462.78	5079.22	5581.91	6157.94	7143.84	7927.89
35	4255.27	4010.92	3950.83	4040.23	4327.63	5003.77	5594.57	6230.30	7211.32	8015.93

IES ROAD REPORT
PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

CANDELA TABULATION - (Cont.)

36	4120.95	3882.84	3830.85	3910.41	4178.72	4916.37	5606.08	6309.47	7260.17	8090.49
37	3979.82	3758.29	3714.27	3781.24	4025.32	4815.54	5633.52	6364.74	7286.51	8161.17
38	3838.17	3641.39	3607.01	3656.75	3871.15	4697.22	5665.07	6389.03	7291.02	8226.72
39	3694.48	3532.08	3509.90	3542.03	3717.61	4556.22	5679.40	6406.83	7292.30	8273.00
40	3556.05	3432.21	3419.61	3437.61	3563.95	4401.41	5664.43	6406.32	7290.37	8319.91
41	3424.81	3337.35	3322.70	3335.48	3421.66	4234.64	5642.65	6390.70	7289.08	8382.25
42	3301.23	3231.76	3217.49	3232.59	3287.09	4049.29	5596.11	6372.52	7292.30	8439.45
43	3184.27	3120.52	3105.86	3117.75	3162.80	3851.54	5530.75	6367.89	7313.50	8494.08
44	3070.26	3001.56	2981.63	3001.88	3044.94	3654.63	5448.88	6383.63	7344.99	8557.70
45	2949.89	2872.90	2846.99	2868.01	2921.48	3457.21	5359.75	6415.70	7382.92	8622.61
46	2822.32	2734.66	2707.79	2728.56	2792.37	3267.04	5265.72	6454.91	7422.76	8684.30
47	2688.13	2596.74	2574.96	2587.88	2651.88	3080.09	5169.96	6497.96	7467.10	8747.28
48	2549.90	2468.98	2461.27	2458.19	2508.70	2899.70	5063.60	6542.95	7515.94	8807.70
49	2406.13	2358.31	2363.52	2342.57	2360.89	2727.59	4952.68	6585.37	7570.57	8867.46
50	2265.51	2264.49	2279.21	2245.21	2216.16	2560.56	4838.22	6631.00	7625.19	8931.73
51	2137.88	2184.60	2199.13	2163.84	2086.08	2388.84	4725.31	6670.84	7683.04	8992.14
52	2025.68	2110.12	2125.16	2087.50	1966.42	2216.35	4614.77	6705.54	7747.94	9050.63
53	1929.98	2037.43	2052.09	2013.33	1867.39	2046.36	4512.71	6732.54	7815.42	9111.03
54	1847.02	1966.35	1979.92	1940.26	1781.84	1880.75	4412.20	6750.53	7890.61	9165.02
55	1767.77	1896.05	1910.44	1870.08	1702.41	1728.12	4320.11	6758.24	7974.80	9214.50
56	1697.02	1826.32	1842.77	1801.71	1630.37	1592.78	4230.07	6753.74	8065.42	9254.35
57	1627.99	1758.97	1780.11	1733.20	1562.70	1483.14	4137.72	6742.17	8157.96	9282.62
58	1563.40	1696.44	1717.77	1668.29	1497.60	1395.22	4037.53	6714.54	8253.08	9301.90
59	1499.91	1627.80	1645.54	1599.59	1434.42	1331.40	3930.27	6672.77	8341.12	9305.12
60	1436.42	1553.70	1568.87	1525.10	1373.69	1267.59	3814.39	6613.64	8422.10	9294.19
61	1363.67	1471.76	1482.81	1443.03	1306.54	1203.90	3686.31	6530.10	8493.43	9268.48
62	1290.85	1379.22	1387.12	1353.26	1239.31	1149.08	3541.07	6417.05	8549.99	9227.35
63	1217.78	1286.67	1291.43	1263.41	1171.83	1093.30	3372.76	6284.60	8589.19	9161.80
64	1131.28	1194.26	1195.81	1173.63	1092.40	1037.83	3168.59	6121.49	8590.48	9074.40
65	1048.06	1105.77	1103.90	1083.66	1015.67	982.83	2931.19	5932.81	8549.99	8959.36
66	973.32	1022.93	1021.45	1003.58	944.01	929.10	2671.42	5704.60	8460.01	8814.76
67	904.81	945.23	944.27	927.55	878.71	875.24	2382.48	5442.07	8290.35	8636.75
68	844.07	868.17	862.39	855.77	822.80	822.23	2054.59	5129.48	8041.64	8394.46
69	791.31	795.81	767.40	785.14	772.35	774.92	1712.76	4759.75	7703.60	8084.05
70	741.12	718.82	660.46	713.16	726.02	732.44	1370.93	4359.57	7268.52	7701.03
71	701.53	643.76	570.47	644.46	687.59	696.84	1030.77	3961.57	6798.08	7234.45
72	666.31	561.56	490.29	576.05	651.98	663.61	783.08	3641.84	6350.48	6755.03
73	631.29	495.89	449.27	508.81	617.66	630.85	641.66	3456.56	6022.14	6319.88
74	594.27	444.79	421.13	457.53	582.87	596.66	577.13	3467.36	5884.61	6018.54
75	553.52	403.82	395.10	413.88	545.71	560.62	541.63	3674.94	5845.27	5882.16
76	504.93	371.25	366.56	372.93	503.17	522.25	511.65	3862.15	5688.47	5784.35
77	438.55	343.18	357.78	336.98	436.82	472.77	482.17	3628.86	5156.73	5504.15
78	360.07	329.53	372.50	317.16	356.81	413.98	451.84	2862.35	4319.02	4798.51
79	314.05	330.02	429.76	306.29	304.05	361.49	412.38	2150.03	3348.53	3850.45
80	282.99	357.87	481.70	320.14	267.50	318.70	371.45	1437.77	2466.09	2889.22
81	255.79	409.43	505.88	365.30	235.89	275.42	331.53	729.29	1759.80	2151.38
82	229.36	444.04	528.63	389.43	206.06	237.47	292.19	456.15	1214.50	1635.96
83	211.04	440.03	451.36	403.87	182.03	205.27	254.71	315.42	808.79	1257.50
84	202.00	396.07	330.38	336.34	158.85	174.03	219.38	237.51	620.64	958.27
85	197.96	284.09	209.38	212.90	148.70	142.79	188.49	189.42	433.47	723.64
86	153.92	172.11	90.06	91.18	136.82	111.62	151.26	153.50	246.30	554.91
87	109.89	60.99	60.23	62.45	123.72	86.38	114.10	117.57	152.22	386.60
88	66.54	32.53	30.39	33.72	74.92	63.13	84.43	81.79	87.02	218.29
89	45.42	4.35	0.79	5.13	51.05	44.67	51.18	50.14	69.52	103.56
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES ROAD REPORT
PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

CANDELA TABULATION - (Cont.)

92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
101	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
102	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
103	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
104	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
106	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
107	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
108	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
109	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
111	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
112	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
113	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
114	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
116	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
117	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
118	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
119	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
121	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
122	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
123	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
124	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
126	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
127	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
128	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
129	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
132	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
133	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
134	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
136	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
137	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
138	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
139	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
141	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
142	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
143	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
144	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
146	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
147	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

IES ROAD REPORT

PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

CANDELA TABULATION - (Cont.)

148	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
149	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
151	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
152	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
153	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
154	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
156	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
157	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
158	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
159	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
161	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
162	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
163	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
164	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
166	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
167	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
168	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
169	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
171	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
173	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
174	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
176	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
177	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
178	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Vert. Horizontal Angles

	<u>300</u>	<u>315</u>	<u>330</u>	<u>345</u>	<u>360</u>
0	5634.67	5634.67	5634.67	5634.67	5634.67
1	5667.13	5673.75	5678.44	5685.12	5684.22
2	5699.84	5715.26	5725.94	5732.75	5734.29
3	5733.97	5757.81	5772.01	5782.42	5782.68
4	5770.47	5797.78	5821.56	5830.17	5829.27
5	5809.80	5845.14	5865.58	5876.13	5875.48
6	5850.10	5890.52	5915.33	5924.77	5922.46
7	5894.38	5939.75	5967.19	5977.73	5973.94
8	5942.32	5993.22	6021.56	6029.72	6026.38
9	5994.83	6049.51	6078.43	6086.92	6079.27
10	6051.25	6110.06	6138.72	6141.87	6131.26
11	6110.95	6174.58	6199.51	6198.87	6185.05
12	6173.61	6242.31	6262.55	6254.65	6238.20
13	6244.37	6314.54	6330.81	6311.98	6288.46
14	6322.39	6391.54	6395.59	6366.28	6339.55
15	6402.40	6475.47	6457.48	6420.78	6390.83
16	6496.03	6559.66	6521.10	6476.75	6443.34
17	6595.65	6640.64	6584.72	6530.74	6491.54
18	6695.91	6718.40	6650.92	6580.87	6541.02

IES ROAD REPORT
PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

CANDELA TABULATION - (Cont.)

19	6798.08	6797.45	6717.11	6634.85	6589.22
20	6896.42	6878.42	6780.73	6686.91	6636.14
21	6996.67	6960.68	6845.64	6733.82	6680.48
22	7092.43	7041.66	6904.77	6774.95	6720.97
23	7193.33	7127.13	6963.25	6815.44	6764.03
24	7294.87	7208.11	7018.52	6856.57	6801.30
25	7395.12	7292.94	7071.86	6900.91	6837.29
26	7497.30	7372.63	7128.42	6947.83	6873.92
27	7596.92	7452.96	7183.69	6994.74	6915.05
28	7688.82	7537.79	7240.24	7044.87	6960.04
29	7781.36	7625.19	7294.87	7098.86	7005.67
30	7868.76	7706.81	7345.64	7158.62	7062.22
31	7954.88	7789.72	7397.05	7221.60	7122.63
32	8042.29	7871.34	7451.03	7290.37	7183.05
33	8125.19	7944.60	7511.44	7362.99	7249.23
34	8212.59	8012.72	7571.85	7436.89	7316.08
35	8294.85	8075.06	7638.69	7517.87	7384.84
36	8375.18	8134.19	7706.81	7596.92	7443.32
37	8452.30	8192.67	7772.37	7665.04	7497.30
38	8526.21	8249.22	7843.06	7729.95	7549.36
39	8598.83	8310.28	7912.46	7783.93	7600.13
40	8679.16	8371.97	7980.59	7832.78	7645.76
41	8762.07	8431.74	8043.57	7877.76	7677.25
42	8839.18	8487.00	8100.12	7904.11	7693.31
43	8911.81	8543.57	8152.82	7917.61	7688.17
44	8970.29	8595.62	8200.38	7916.96	7661.18
45	9028.77	8647.03	8238.93	7900.25	7612.98
46	9083.40	8698.44	8272.36	7867.48	7562.21
47	9137.38	8747.28	8302.56	7826.35	7491.52
48	9184.94	8792.27	8321.84	7771.72	7403.47
49	9235.06	8835.33	8332.12	7698.46	7290.37
50	9285.19	8876.46	8330.83	7602.06	7143.20
51	9335.96	8911.16	8323.77	7481.88	6960.68
52	9382.23	8943.29	8294.85	7325.72	6728.04
53	9425.30	8968.36	8253.72	7116.85	6416.09
54	9464.49	8994.71	8196.52	6833.44	6068.67
55	9497.91	9012.06	8118.12	6483.18	5697.98
56	9528.76	9032.63	8006.29	6087.44	5261.48
57	9558.97	9048.05	7855.27	5652.60	4817.73
58	9587.24	9062.83	7654.75	5117.52	4393.11
59	9612.31	9085.97	7403.47	4590.54	3990.23
60	9641.87	9114.89	7076.36	4086.50	3574.81
61	9665.65	9151.52	6643.85	3587.92	3156.95
62	9688.14	9188.79	6135.69	3111.13	2730.35
63	9709.99	9217.71	5496.50	2634.60	2305.17
64	9728.63	9213.22	4725.31	2198.87	1947.20
65	9743.41	9148.95	3900.06	1836.80	1642.32
66	9744.06	9021.70	3099.24	1537.44	1379.35
67	9727.99	8879.03	2388.59	1284.36	1155.12
68	9687.50	8692.01	1870.21	1080.12	985.59
69	9604.60	8384.82	1487.64	935.53	853.00
70	9418.22	7927.25	1186.42	829.10	763.67
71	9085.33	7196.54	996.32	756.09	698.64
72	8609.75	6356.19	892.08	697.10	640.08
73	8019.79	5355.31	852.30	636.12	589.28
74	7263.38	4343.31	826.59	583.81	538.68

IES ROAD REPORT
PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

CANDELA TABULATION - (Cont.)

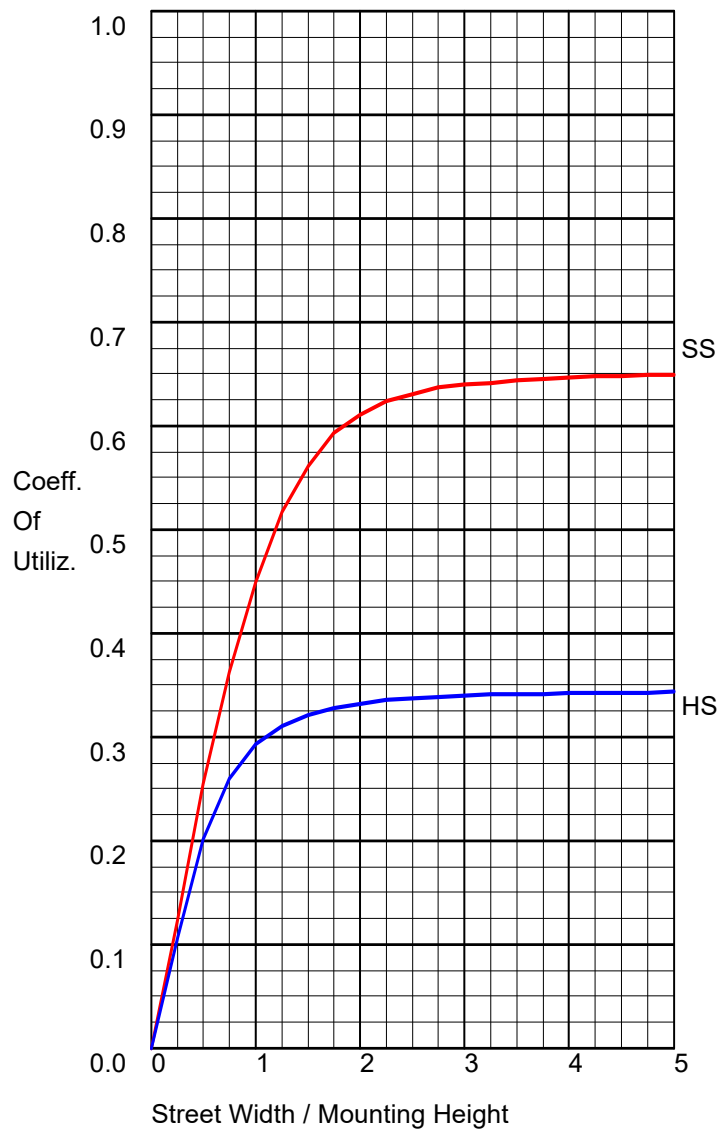
75	6493.46	3422.95	782.38	531.55	488.08
76	5850.61	2591.86	712.20	479.30	454.99
77	5378.51	1915.71	616.68	440.84	430.09
78	5173.05	1418.87	547.95	410.58	408.23
79	4922.99	1093.75	479.84	384.82	387.72
80	4177.76	902.62	411.73	361.21	371.74
81	3136.51	760.53	364.22	340.51	362.01
82	2350.80	641.91	324.99	327.70	366.39
83	1885.38	539.84	289.79	325.69	382.87
84	1527.80	437.80	259.16	332.20	398.26
85	1215.34	335.75	233.60	346.96	407.94
86	966.24	247.78	213.77	354.85	407.94
87	639.28	179.45	198.59	334.30	374.40
88	440.42	127.69	184.32	269.13	263.04
89	242.72	78.02	128.87	145.15	128.62
90	0.00	0.00	0.00	0.00	0.00
91	0.00	0.00	0.00	0.00	0.00
92	0.00	0.00	0.00	0.00	0.00
93	0.00	0.00	0.00	0.00	0.00
94	0.00	0.00	0.00	0.00	0.00
95	0.00	0.00	0.00	0.00	0.00
96	0.00	0.00	0.00	0.00	0.00
97	0.00	0.00	0.00	0.00	0.00
98	0.00	0.00	0.00	0.00	0.00
99	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00
101	0.00	0.00	0.00	0.00	0.00
102	0.00	0.00	0.00	0.00	0.00
103	0.00	0.00	0.00	0.00	0.00
104	0.00	0.00	0.00	0.00	0.00
105	0.00	0.00	0.00	0.00	0.00
106	0.00	0.00	0.00	0.00	0.00
107	0.00	0.00	0.00	0.00	0.00
108	0.00	0.00	0.00	0.00	0.00
109	0.00	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00	0.00
111	0.00	0.00	0.00	0.00	0.00
112	0.00	0.00	0.00	0.00	0.00
113	0.00	0.00	0.00	0.00	0.00
114	0.00	0.00	0.00	0.00	0.00
115	0.00	0.00	0.00	0.00	0.00
116	0.00	0.00	0.00	0.00	0.00
117	0.00	0.00	0.00	0.00	0.00
118	0.00	0.00	0.00	0.00	0.00
119	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.00
121	0.00	0.00	0.00	0.00	0.00
122	0.00	0.00	0.00	0.00	0.00
123	0.00	0.00	0.00	0.00	0.00
124	0.00	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00	0.00
126	0.00	0.00	0.00	0.00	0.00
127	0.00	0.00	0.00	0.00	0.00
128	0.00	0.00	0.00	0.00	0.00
129	0.00	0.00	0.00	0.00	0.00
130	0.00	0.00	0.00	0.00	0.00

IES ROAD REPORT
PHOTOMETRIC FILENAME : 200-08300W27V50KDT3(POSITION 3).IES

CANDELA TABULATION - (Cont.)

131	0.00	0.00	0.00	0.00	0.00
132	0.00	0.00	0.00	0.00	0.00
133	0.00	0.00	0.00	0.00	0.00
134	0.00	0.00	0.00	0.00	0.00
135	0.00	0.00	0.00	0.00	0.00
136	0.00	0.00	0.00	0.00	0.00
137	0.00	0.00	0.00	0.00	0.00
138	0.00	0.00	0.00	0.00	0.00
139	0.00	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00	0.00
141	0.00	0.00	0.00	0.00	0.00
142	0.00	0.00	0.00	0.00	0.00
143	0.00	0.00	0.00	0.00	0.00
144	0.00	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00	0.00
146	0.00	0.00	0.00	0.00	0.00
147	0.00	0.00	0.00	0.00	0.00
148	0.00	0.00	0.00	0.00	0.00
149	0.00	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00	0.00
151	0.00	0.00	0.00	0.00	0.00
152	0.00	0.00	0.00	0.00	0.00
153	0.00	0.00	0.00	0.00	0.00
154	0.00	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00	0.00
156	0.00	0.00	0.00	0.00	0.00
157	0.00	0.00	0.00	0.00	0.00
158	0.00	0.00	0.00	0.00	0.00
159	0.00	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00	0.00
161	0.00	0.00	0.00	0.00	0.00
162	0.00	0.00	0.00	0.00	0.00
163	0.00	0.00	0.00	0.00	0.00
164	0.00	0.00	0.00	0.00	0.00
165	0.00	0.00	0.00	0.00	0.00
166	0.00	0.00	0.00	0.00	0.00
167	0.00	0.00	0.00	0.00	0.00
168	0.00	0.00	0.00	0.00	0.00
169	0.00	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00	0.00
171	0.00	0.00	0.00	0.00	0.00
172	0.00	0.00	0.00	0.00	0.00
173	0.00	0.00	0.00	0.00	0.00
174	0.00	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00	0.00
176	0.00	0.00	0.00	0.00	0.00
177	0.00	0.00	0.00	0.00	0.00
178	0.00	0.00	0.00	0.00	0.00
179	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00

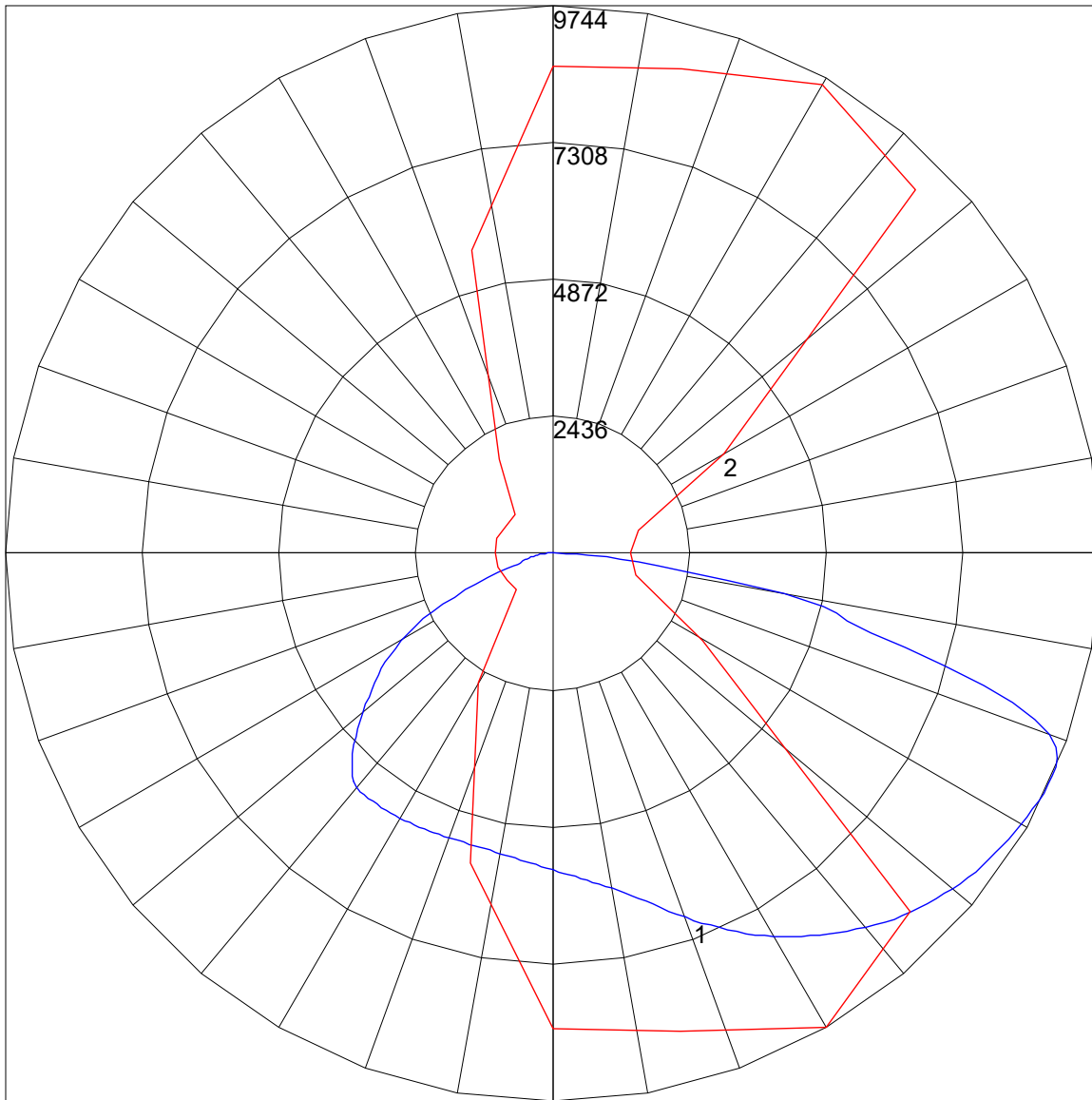
COEFFICIENTS OF UTILIZATION



FLUX DISTRIBUTION

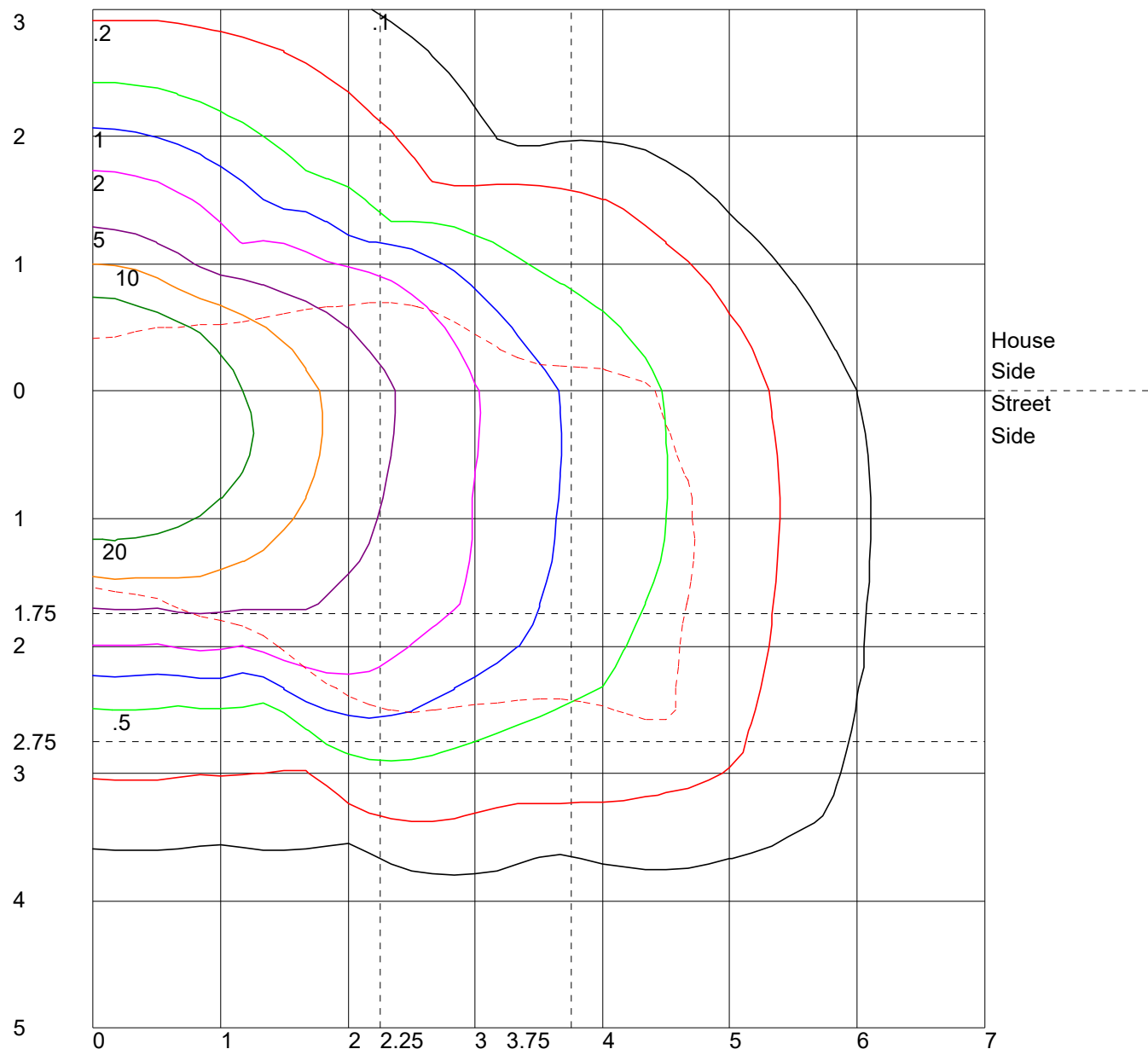
	Lumens	Percent Of Lamp
Downward Street Side	17445.6	65.4
Downward House Side	9220.1	34.6
Downward Total	26665.7	100.0
Upward Street Side	0.0	0.0
Upward House Side	0.0	0.0
Upward Total	0.0	0.0
Total Flux	26665.7	100.0

POLAR GRAPH



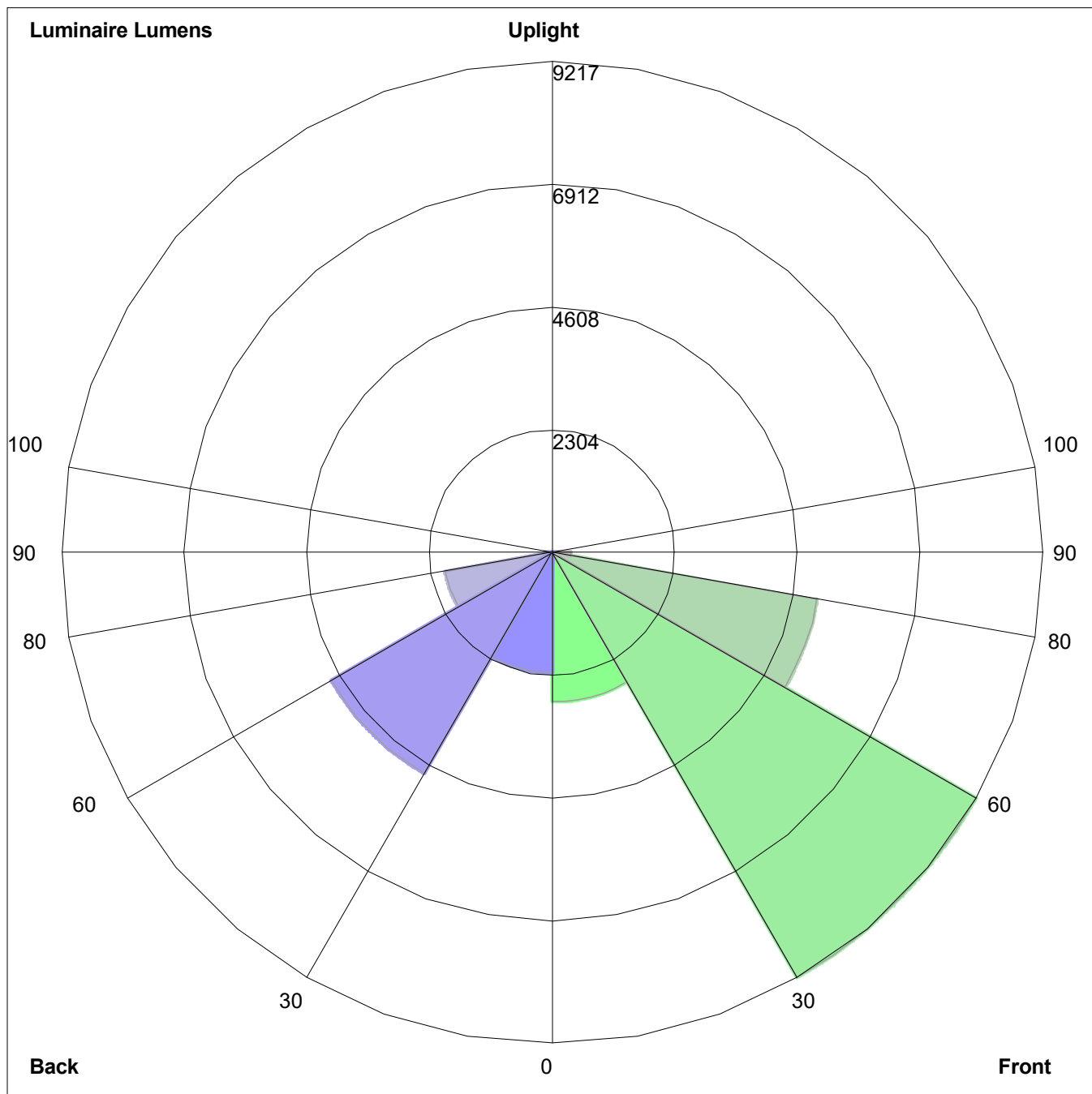
Maximum Candela = 9744.06 Located At Horizontal Angle = 300, Vertical Angle = 66
1 - Vertical Plane Through Horizontal Angles (300 - 120) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (66) (Through Max. Cd.)

ISOFOOTCANDLE LINES OF HORIZONTAL ILLUMINANCE



Distance In Units Of Mounting Height
 Values Based On 10 Foot Mounting Height
 1/2 Maximum Candela Trace Shown As Dashed Curve
 (+) = Maximum Candela Point

LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH



Luminaire Lumens:
Front: Low=2805.6, Medium=9216.5, High=5059.9, Very High=363.5
Back: Low=2256.4, Medium=4791.7, High=2036.2, Very High=135.9
Uplight: Low=0.0, High=0.0

BUG Rating : B3-U0-G3