

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6S-LL-00-UNVE5-35-LG.IES**

**DESCRIPTION INFORMATION (From Photometric File)**

IESNA:LM-63-2002  
 [TEST] 1018  
 [UL TEST] 11750395.08  
 [ECN] 3074  
 [TESTLAB] UL Verification Services Inc.  
 [ISSUEDATE] 5/4/2017 Revised 12/8/2017 Rev. B  
 [MANUFAC] Tempo LLC  
 [LUMCAT] C6S-LL-00-UNVE5-35-LG  
 [LUMINAIRE] Light gray aluminum housing with lightly frosted lens  
 [LAMP] Sixteen (16) white LEDs (3500K)  
 [ELECTRICALS] 120.07 VAC, 0.0404 A, 0.9901 PF, 11.7% ATHD

**CHARACTERISTICS**

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	548
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	114
Total Luminaire Watts	4.81316
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.30
Spacing Criterion (90-270)	1.28
Spacing Criterion (Diagonal)	1.40
Basic Luminous Shape	Rectangular w/Sides
Luminous Length (0-180)	0.15 ft
Luminous Width (90-270)	1.00 ft
Luminous Height	0.02 ft



**LUMINANCE DATA (cd/sq.m)**

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	11994	12240	13498
55	10834	10823	12480
65	8856	8790	10168
75	5761	6015	6806
85	2762	3533	3523

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**CANDELA TABULATION**

	<u>0.0</u>	<u>22.5</u>	<u>45.0</u>	<u>67.5</u>	<u>90.0</u>
<b>0.0</b>	195.10	195.10	195.10	195.10	195.10
<b>0.5</b>	197.90	195.10	194.90	194.60	193.10
<b>1.0</b>	197.90	195.10	194.80	194.50	193.10
<b>1.5</b>	197.80	195.00	194.90	194.60	193.10
<b>2.0</b>	197.80	194.90	195.00	194.40	193.20
<b>2.5</b>	198.00	194.90	194.70	194.30	193.10
<b>3.0</b>	197.50	194.80	194.70	194.30	192.90
<b>3.5</b>	197.80	194.90	194.60	194.10	192.80
<b>4.0</b>	197.60	194.80	194.50	194.00	192.70
<b>4.5</b>	197.50	194.70	194.50	193.90	192.70
<b>5.0</b>	197.40	194.50	194.30	193.80	192.60
<b>5.5</b>	197.20	194.40	194.30	193.60	192.40
<b>6.0</b>	197.00	194.20	194.00	193.60	192.20
<b>6.5</b>	196.70	194.10	193.80	193.20	192.30
<b>7.0</b>	196.80	194.00	193.60	193.20	192.00
<b>7.5</b>	196.50	193.80	193.50	192.80	191.80
<b>8.0</b>	196.30	193.50	193.40	192.70	191.80
<b>8.5</b>	196.00	193.30	193.10	192.50	191.20
<b>9.0</b>	195.70	193.00	192.90	192.40	191.10
<b>9.5</b>	195.40	192.90	192.60	192.10	191.00
<b>10.0</b>	195.10	192.60	192.40	191.70	190.70
<b>10.5</b>	194.80	192.10	192.00	191.40	190.40
<b>11.0</b>	194.50	191.90	191.70	191.20	190.20
<b>11.5</b>	194.20	191.50	191.50	190.80	189.90
<b>12.0</b>	193.50	191.10	191.10	190.50	189.60
<b>12.5</b>	193.10	190.70	190.80	190.00	189.30
<b>13.0</b>	192.60	190.20	190.40	189.80	189.00
<b>13.5</b>	192.40	189.90	190.00	189.40	188.70
<b>14.0</b>	191.90	189.40	189.60	189.10	188.30
<b>14.5</b>	191.40	189.00	189.20	188.70	187.90
<b>15.0</b>	191.20	188.50	188.60	188.20	187.30
<b>15.5</b>	190.70	188.10	188.10	187.80	187.10
<b>16.0</b>	190.20	187.70	187.90	187.60	186.80
<b>16.5</b>	189.60	187.20	187.40	187.30	186.50
<b>17.0</b>	189.20	186.70	186.80	186.90	186.00
<b>17.5</b>	188.70	186.30	186.50	186.30	185.60
<b>18.0</b>	188.00	185.60	185.80	185.80	185.00
<b>18.5</b>	187.60	184.90	185.30	185.20	184.40
<b>19.0</b>	187.10	184.40	184.70	184.70	183.90
<b>19.5</b>	186.20	183.90	184.30	184.20	183.60
<b>20.0</b>	185.50	183.30	183.60	183.70	183.10
<b>20.5</b>	184.90	182.70	183.00	183.20	182.60
<b>21.0</b>	184.20	182.20	182.30	182.60	182.10
<b>21.5</b>	183.50	181.40	181.70	181.90	181.60
<b>22.0</b>	183.00	180.70	181.00	181.50	180.80
<b>22.5</b>	182.10	180.20	180.30	180.90	180.20
<b>23.0</b>	181.70	179.30	179.60	180.20	179.60
<b>23.5</b>	180.70	178.60	179.00	179.60	178.70
<b>24.0</b>	180.20	178.00	178.10	178.80	178.10
<b>24.5</b>	179.50	177.10	177.40	178.20	177.30
<b>25.0</b>	178.40	176.30	176.60	177.30	176.70
<b>25.5</b>	177.60	175.60	175.90	176.70	175.90
<b>26.0</b>	176.70	174.70	175.20	176.00	175.10
<b>26.5</b>	175.90	173.90	174.20	175.30	174.20

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**CANDELA TABULATION - (Cont.)**

27.0	175.00	173.00	173.50	174.40	173.30
27.5	174.10	172.10	172.50	173.50	172.50
28.0	173.40	171.30	171.70	172.70	171.50
28.5	172.40	170.40	170.70	171.90	170.80
29.0	171.50	169.50	169.90	170.80	169.90
29.5	170.50	168.70	169.00	170.10	168.80
30.0	169.60	167.70	168.00	169.00	167.90
30.5	168.50	166.80	167.20	168.00	166.90
31.0	167.60	165.80	166.30	167.20	165.90
31.5	166.60	164.90	165.20	166.10	165.10
32.0	165.60	163.90	164.20	165.30	164.20
32.5	164.60	162.80	163.20	164.10	163.10
33.0	163.60	161.70	162.10	162.90	162.00
33.5	162.70	160.70	161.20	161.80	161.00
34.0	161.40	159.60	160.10	160.90	160.00
34.5	160.20	158.40	159.00	159.80	158.80
35.0	159.10	157.40	157.90	158.60	157.80
35.5	157.90	156.10	156.90	157.50	156.60
36.0	156.60	155.10	155.60	156.20	155.40
36.5	155.20	153.80	154.40	155.00	154.20
37.0	154.20	152.60	153.20	153.80	153.10
37.5	152.70	151.20	152.00	152.60	151.70
38.0	151.30	149.70	150.50	151.50	150.50
38.5	150.20	148.90	149.70	150.30	149.70
39.0	149.10	147.60	148.30	149.30	148.50
39.5	147.70	146.20	146.90	148.00	147.20
40.0	146.30	144.90	145.70	146.70	145.80
40.5	144.90	143.60	144.40	145.50	144.60
41.0	143.50	142.20	143.00	144.00	143.00
41.5	141.90	140.90	141.70	142.90	141.60
42.0	140.50	139.40	140.30	141.30	140.30
42.5	139.30	138.00	138.70	140.00	139.00
43.0	137.70	136.60	137.30	138.70	137.70
43.5	136.10	135.10	135.80	137.20	136.20
44.0	134.70	133.70	134.30	135.80	135.00
44.5	133.20	132.20	132.80	134.30	133.70
45.0	131.70	130.60	131.20	132.90	132.30
45.5	130.20	129.10	129.90	131.20	130.70
46.0	128.70	127.60	128.40	129.80	129.30
46.5	127.40	126.00	126.80	128.30	128.00
47.0	125.70	124.50	125.20	126.60	126.40
47.5	124.30	123.10	123.70	125.10	124.80
48.0	122.60	121.60	122.10	123.50	123.30
48.5	121.00	120.00	120.50	121.90	121.60
49.0	119.60	118.40	118.90	120.40	120.20
49.5	118.20	116.90	117.20	118.70	118.40
50.0	116.70	115.20	115.60	117.20	116.70
50.5	115.20	113.60	113.90	115.60	115.50
51.0	113.60	112.20	112.00	113.90	113.90
51.5	112.10	110.50	110.70	112.20	112.20
52.0	110.80	108.90	108.80	110.50	110.60
52.5	109.30	107.40	107.10	108.70	108.90
53.0	107.60	105.90	105.40	106.90	107.10
53.5	106.20	104.20	103.70	105.20	105.50
54.0	104.60	102.70	101.80	103.30	103.60
54.5	103.10	101.00	100.10	101.50	101.90

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**CANDELA TABULATION - (Cont.)**

55.0	101.70	99.53	98.31	99.72	100.10
55.5	100.20	98.10	96.57	98.09	98.42
56.0	98.56	96.58	94.88	96.25	96.38
56.5	97.00	94.93	92.93	94.35	94.55
57.0	95.79	93.26	91.23	92.55	92.80
57.5	94.20	91.71	89.40	90.63	90.83
58.0	92.61	90.12	87.74	88.82	88.82
58.5	90.86	88.58	85.97	86.91	87.01
59.0	89.15	86.84	84.16	84.94	85.05
59.5	87.44	85.11	82.36	82.96	83.24
60.0	85.65	83.38	80.54	80.92	81.31
60.5	83.72	81.73	78.78	78.95	79.28
61.0	81.92	80.01	77.03	76.98	77.44
61.5	80.07	78.22	75.22	74.95	75.28
62.0	78.14	76.41	73.40	72.90	73.29
62.5	76.23	74.65	71.65	70.89	71.23
63.0	74.25	72.81	69.91	68.87	69.10
63.5	72.33	70.93	68.17	66.86	67.09
64.0	70.38	69.09	66.47	64.86	65.06
64.5	68.49	67.26	64.78	62.86	62.99
65.0	66.49	65.34	63.04	60.91	60.97
65.5	64.51	63.46	61.32	58.94	59.06
66.0	62.63	61.56	59.64	57.04	57.08
66.5	60.69	59.61	57.88	55.11	54.99
67.0	58.76	57.74	56.16	53.22	53.00
67.5	56.86	55.91	54.40	51.41	51.00
68.0	55.03	54.05	52.69	49.52	49.00
68.5	53.14	52.23	50.99	47.71	47.10
69.0	51.27	50.45	49.27	45.90	45.21
69.5	49.42	48.65	47.58	44.16	43.31
70.0	47.62	46.91	45.89	42.45	41.46
70.5	45.83	45.15	44.25	40.74	39.68
71.0	44.12	43.40	42.58	39.06	38.00
71.5	42.42	41.69	40.97	37.41	36.37
72.0	40.77	40.04	39.36	35.81	34.78
72.5	39.09	38.40	37.77	34.23	33.18
73.0	37.40	36.78	36.24	32.70	31.64
73.5	35.81	35.21	34.71	31.24	30.13
74.0	34.25	33.70	33.25	29.82	28.61
74.5	32.67	32.21	31.75	28.45	27.17
75.0	31.11	30.70	30.33	27.12	25.79
75.5	29.63	29.28	28.95	25.80	24.41
76.0	28.17	27.86	27.63	24.51	23.10
76.5	26.73	26.47	26.30	23.29	21.78
77.0	25.34	25.14	25.02	22.06	20.53
77.5	23.97	23.87	23.81	20.90	19.36
78.0	22.63	22.61	22.60	19.79	18.16
78.5	21.37	21.39	21.47	18.66	17.07
79.0	20.16	20.20	20.36	17.60	16.00
79.5	18.96	19.08	19.28	16.57	14.95
80.0	17.77	17.97	18.25	15.60	13.92
80.5	16.69	16.91	17.24	14.64	12.90
81.0	15.63	15.89	16.27	13.71	11.91
81.5	14.62	14.90	15.35	12.82	10.94
82.0	13.63	13.97	14.44	11.97	10.02
82.5	12.69	13.05	13.58	11.14	9.13

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**PHOTOMETRIC FILENAME : C6S-LL-00-UNVE5-35-LG.IES**

**CANDELA TABULATION - (Cont.)**

83.0	11.81	12.19	12.75	10.35	8.21
83.5	10.95	11.37	11.94	9.55	7.37
84.0	10.13	10.57	11.16	8.79	6.60
84.5	9.38	9.83	10.42	8.06	5.86
85.0	8.64	9.12	9.75	7.36	5.17
85.5	7.97	8.45	9.08	6.70	4.51
86.0	7.35	7.83	8.44	6.07	3.91
86.5	6.76	7.24	7.84	5.46	3.35
87.0	6.20	6.69	7.26	4.87	2.83
87.5	5.71	6.17	6.73	4.32	2.37
88.0	5.22	5.69	6.21	3.79	1.97
88.5	4.79	5.25	5.73	3.27	1.63
89.0	4.40	4.82	5.26	2.80	1.36
89.5	4.03	4.43	4.83	2.35	1.14
90.0	3.69	4.07	4.41	1.92	1.02
90.5	3.37	3.73	4.01	1.54	0.96
91.0	3.09	3.42	3.64	1.22	0.98
91.5	2.82	3.14	3.30	0.92	1.09
92.0	2.59	2.86	2.97	0.67	1.26
92.5	2.37	2.61	2.66	0.46	1.51
93.0	2.16	2.38	2.38	0.29	1.77
93.5	1.98	2.16	2.11	0.20	1.11
94.0	1.80	1.96	1.86	0.12	1.24
94.5	1.64	1.78	1.62	0.06	1.32
95.0	1.47	1.60	1.40	0.02	1.35
95.5	1.34	1.44	1.21	0.00	0.00
96.0	1.21	1.28	1.02	0.00	0.00
96.5	1.08	1.14	0.84	0.00	0.00
97.0	0.97	1.01	0.68	0.00	0.00
97.5	0.85	0.88	0.53	0.00	0.00
98.0	0.74	0.76	0.40	0.00	0.00
98.5	0.63	0.65	0.27	0.00	0.00
99.0	0.54	0.54	0.19	0.00	0.00
99.5	0.46	0.43	0.13	0.00	0.00
100.0	0.37	0.35	0.06	0.00	0.00
100.5	0.29	0.26	0.01	0.00	0.00
101.0	0.21	0.17	0.00	0.00	0.00
101.5	0.14	0.11	0.00	0.00	0.00
102.0	0.06	0.07	0.00	0.00	0.00
102.5	0.04	0.03	0.00	0.00	0.00
103.0	0.00	0.00	0.00	0.00	0.00
103.5	0.00	0.00	0.00	0.00	0.00
104.0	0.00	0.00	0.00	0.00	0.00
104.5	0.00	0.00	0.00	0.00	0.00
105.0	0.00	0.00	0.00	0.00	0.00
105.5	0.00	0.00	0.00	0.00	0.00
106.0	0.00	0.00	0.00	0.00	0.00
106.5	0.00	0.00	0.00	0.00	0.00
107.0	0.00	0.00	0.00	0.00	0.00
107.5	0.00	0.00	0.00	0.00	0.00
108.0	0.00	0.00	0.00	0.00	0.00
108.5	0.00	0.00	0.00	0.00	0.00
109.0	0.00	0.00	0.00	0.00	0.00
109.5	0.00	0.00	0.00	0.00	0.00
110.0	0.00	0.00	0.00	0.00	0.00
110.5	0.00	0.00	0.00	0.00	0.00

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PHOTOMETRIC FILENAME : C6S-LL-00-UNVE5-35-LG.IES

CANDELA TABULATION - (Cont.)

111.0	0.00	0.00	0.00	0.00	0.00
111.5	0.00	0.00	0.00	0.00	0.00
112.0	0.00	0.00	0.00	0.00	0.00
112.5	0.00	0.00	0.00	0.00	0.00
113.0	0.00	0.00	0.00	0.00	0.00
113.5	0.00	0.00	0.00	0.00	0.00
114.0	0.00	0.00	0.00	0.00	0.00
114.5	0.00	0.00	0.00	0.00	0.00
115.0	0.00	0.00	0.00	0.00	0.00
115.5	0.00	0.00	0.00	0.00	0.00
116.0	0.00	0.00	0.00	0.00	0.00
116.5	0.00	0.00	0.00	0.00	0.00
117.0	0.00	0.00	0.00	0.00	0.00
117.5	0.00	0.00	0.00	0.00	0.00
118.0	0.00	0.00	0.00	0.00	0.00
118.5	0.00	0.00	0.00	0.00	0.00
119.0	0.00	0.00	0.00	0.00	0.00
119.5	0.00	0.00	0.00	0.00	0.00
120.0	0.00	0.00	0.00	0.00	0.00
120.5	0.00	0.00	0.00	0.00	0.00
121.0	0.00	0.00	0.00	0.00	0.00
121.5	0.00	0.00	0.00	0.00	0.00
122.0	0.00	0.00	0.00	0.00	0.00
122.5	0.00	0.00	0.00	0.00	0.00
123.0	0.00	0.00	0.00	0.00	0.00
123.5	0.00	0.00	0.00	0.00	0.00
124.0	0.00	0.00	0.00	0.00	0.00
124.5	0.00	0.00	0.00	0.00	0.00
125.0	0.00	0.00	0.00	0.00	0.00
125.5	0.00	0.00	0.00	0.00	0.00
126.0	0.00	0.00	0.00	0.00	0.00
126.5	0.00	0.00	0.00	0.00	0.00
127.0	0.00	0.00	0.00	0.00	0.00
127.5	0.00	0.00	0.00	0.00	0.00
128.0	0.00	0.00	0.00	0.00	0.00
128.5	0.00	0.00	0.00	0.00	0.00
129.0	0.00	0.00	0.00	0.00	0.00
129.5	0.00	0.00	0.00	0.00	0.00
130.0	0.00	0.00	0.00	0.00	0.00
130.5	0.00	0.00	0.00	0.00	0.00
131.0	0.00	0.00	0.00	0.00	0.00
131.5	0.00	0.00	0.00	0.00	0.00
132.0	0.00	0.00	0.00	0.00	0.00
132.5	0.00	0.00	0.00	0.00	0.00
133.0	0.00	0.00	0.00	0.00	0.00
133.5	0.00	0.00	0.00	0.00	0.00
134.0	0.00	0.00	0.00	0.00	0.00
134.5	0.00	0.00	0.00	0.00	0.00
135.0	0.00	0.00	0.00	0.00	0.00
135.5	0.00	0.00	0.00	0.00	0.00
136.0	0.00	0.00	0.00	0.00	0.00
136.5	0.00	0.00	0.00	0.00	0.00
137.0	0.00	0.00	0.00	0.00	0.00
137.5	0.00	0.00	0.00	0.00	0.00
138.0	0.00	0.00	0.00	0.00	0.00
138.5	0.00	0.00	0.00	0.00	0.00

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**PHOTOMETRIC FILENAME : C6S-LL-00-UNVE5-35-LG.IES**

**CANDELA TABULATION - (Cont.)**

139.0	0.00	0.00	0.00	0.00	0.00
139.5	0.00	0.00	0.00	0.00	0.00
140.0	0.00	0.00	0.00	0.00	0.00
140.5	0.00	0.00	0.00	0.00	0.00
141.0	0.00	0.00	0.00	0.00	0.00
141.5	0.00	0.00	0.00	0.00	0.00
142.0	0.00	0.00	0.00	0.00	0.00
142.5	0.00	0.00	0.00	0.00	0.00
143.0	0.00	0.00	0.00	0.00	0.00
143.5	0.00	0.00	0.00	0.00	0.00
144.0	0.00	0.00	0.00	0.00	0.00
144.5	0.00	0.00	0.00	0.00	0.00
145.0	0.00	0.00	0.00	0.00	0.00
145.5	0.00	0.00	0.00	0.00	0.00
146.0	0.00	0.00	0.00	0.00	0.00
146.5	0.00	0.00	0.00	0.00	0.00
147.0	0.00	0.00	0.00	0.00	0.00
147.5	0.00	0.00	0.00	0.00	0.00
148.0	0.00	0.00	0.00	0.00	0.00
148.5	0.00	0.00	0.00	0.00	0.00
149.0	0.00	0.00	0.00	0.00	0.00
149.5	0.00	0.00	0.00	0.00	0.00
150.0	0.00	0.00	0.00	0.00	0.00
150.5	0.00	0.00	0.00	0.00	0.00
151.0	0.00	0.00	0.00	0.00	0.00
151.5	0.00	0.00	0.00	0.00	0.00
152.0	0.00	0.00	0.00	0.00	0.00
152.5	0.00	0.00	0.00	0.00	0.00
153.0	0.00	0.00	0.00	0.00	0.00
153.5	0.00	0.00	0.00	0.00	0.00
154.0	0.00	0.00	0.00	0.00	0.00
154.5	0.00	0.00	0.00	0.00	0.00
155.0	0.00	0.00	0.00	0.00	0.00
155.5	0.00	0.00	0.00	0.00	0.00
156.0	0.00	0.00	0.00	0.00	0.00
156.5	0.00	0.00	0.00	0.00	0.00
157.0	0.00	0.00	0.00	0.00	0.00
157.5	0.00	0.00	0.00	0.00	0.00
158.0	0.00	0.00	0.00	0.00	0.00
158.5	0.00	0.00	0.00	0.00	0.00
159.0	0.00	0.00	0.00	0.00	0.00
159.5	0.00	0.00	0.00	0.00	0.00
160.0	0.00	0.00	0.00	0.00	0.00
160.5	0.00	0.00	0.00	0.00	0.00
161.0	0.00	0.00	0.00	0.00	0.00
161.5	0.00	0.00	0.00	0.00	0.00
162.0	0.00	0.00	0.00	0.00	0.00
162.5	0.00	0.00	0.00	0.00	0.00
163.0	0.00	0.00	0.00	0.00	0.00
163.5	0.00	0.00	0.00	0.00	0.00
164.0	0.00	0.00	0.00	0.00	0.00
164.5	0.00	0.00	0.00	0.00	0.00
165.0	0.00	0.00	0.00	0.00	0.00
165.5	0.00	0.00	0.00	0.00	0.00
166.0	0.00	0.00	0.00	0.00	0.00
166.5	0.00	0.00	0.00	0.00	0.00

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6S-LL-00-UNVE5-35-LG.IES**

**CANDELA TABULATION - (Cont.)**

167.0	0.00	0.00	0.00	0.00	0.00
167.5	0.00	0.00	0.00	0.00	0.00
168.0	0.00	0.00	0.00	0.00	0.00
168.5	0.00	0.00	0.00	0.00	0.00
169.0	0.00	0.00	0.00	0.00	0.00
169.5	0.00	0.00	0.00	0.00	0.00
170.0	0.00	0.00	0.00	0.00	0.00
170.5	0.00	0.00	0.00	0.00	0.00
171.0	0.00	0.00	0.00	0.00	0.00
171.5	0.00	0.00	0.00	0.00	0.00
172.0	0.00	0.00	0.00	0.00	0.00
172.5	0.00	0.00	0.00	0.00	0.00
173.0	0.00	0.00	0.00	0.00	0.00
173.5	0.00	0.00	0.00	0.00	0.00
174.0	0.00	0.00	0.00	0.00	0.00
174.5	0.00	0.00	0.00	0.00	0.00
175.0	0.00	0.00	0.00	0.00	0.00
175.5	0.00	0.00	0.00	0.00	0.00
176.0	0.00	0.00	0.00	0.00	0.00
176.5	0.00	0.00	0.00	0.00	0.00
177.0	0.00	0.00	0.00	0.00	0.00
177.5	0.00	0.00	0.00	0.00	0.00
178.0	0.00	0.00	0.00	0.00	0.00
178.5	0.00	0.00	0.00	0.00	0.00
179.0	0.00	0.00	0.00	0.00	0.00
179.5	0.00	0.00	0.00	0.00	0.00
180.0	0.00	0.00	0.00	0.00	0.00



**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6S-LL-00-UNVE5-35-LG.IES**

**ZONAL LUMEN SUMMARY**

Zone	Lumens	%Lamp	%Fixt
0-20	71.80	N.A.	13.10
0-30	153.36	N.A.	28.00
0-40	252.14	N.A.	46.00
0-60	442.59	N.A.	80.80
0-80	536.57	N.A.	98.00
0-90	546.25	N.A.	99.80
10-90	527.75	N.A.	96.40
20-40	180.34	N.A.	32.90
20-50	281.82	N.A.	51.50
40-70	253.07	N.A.	46.20
60-80	93.98	N.A.	17.20
70-80	31.35	N.A.	5.70
80-90	9.67	N.A.	1.80
90-110	1.37	N.A.	0.30
90-120	1.37	N.A.	0.30
90-130	1.37	N.A.	0.30
90-150	1.37	N.A.	0.30
90-180	1.37	N.A.	0.30
110-180	0.00	N.A.	0.00
0-180	547.62	N.A.	100.00

Total Luminaire Efficiency = N.A.%

**ZONAL LUMEN SUMMARY**

Zone	Lumens
0-10	18.49
10-20	53.31
20-30	81.56
30-40	98.78
40-50	101.48
50-60	88.97
60-70	62.62
70-80	31.35
80-90	9.67
90-100	1.35
100-110	0.02
110-120	0.00
120-130	0.00
130-140	0.00
140-150	0.00
150-160	0.00
160-170	0.00
170-180	0.00

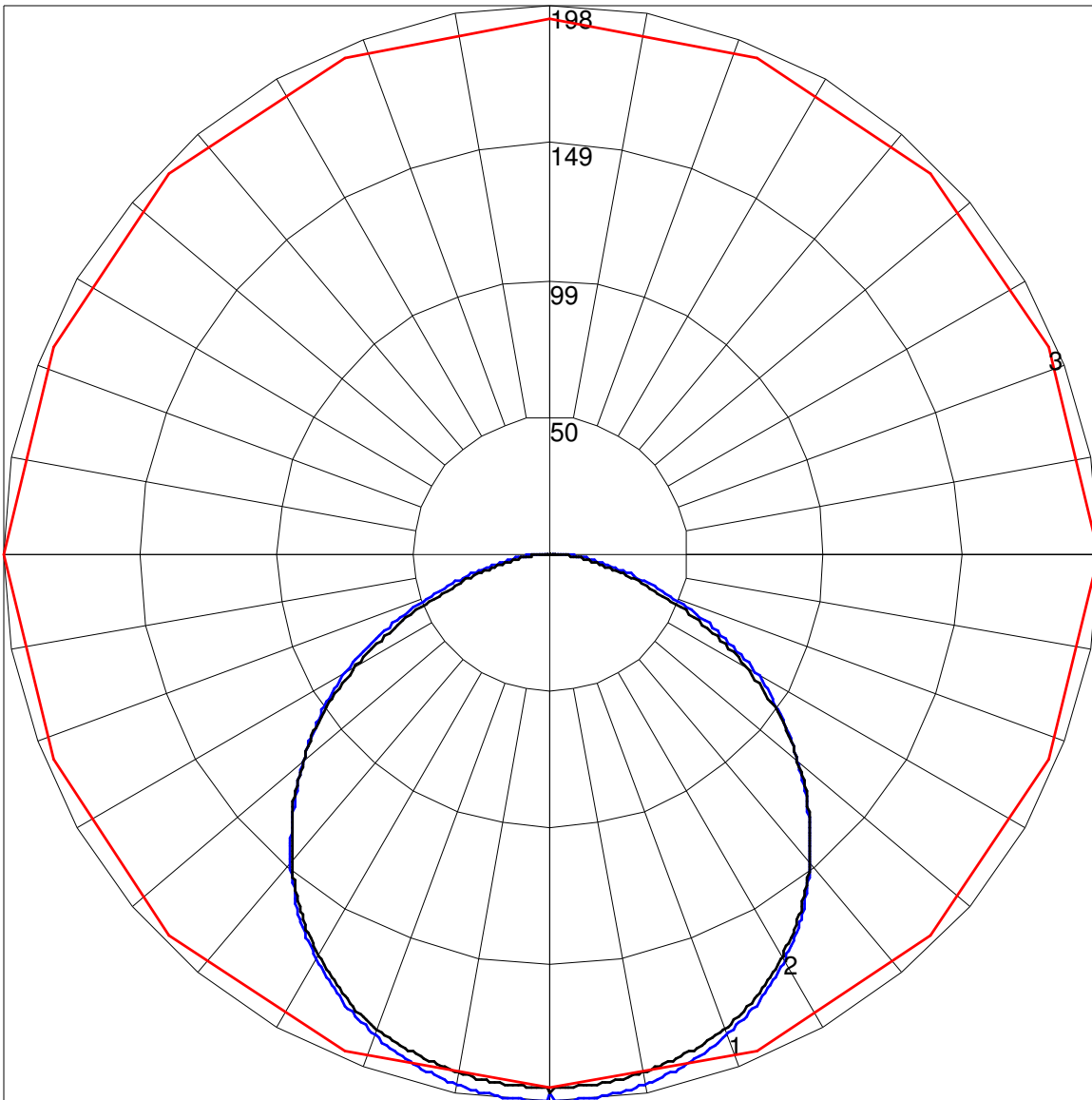
**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6S-LL-00-UNVE5-35-LG.IES**

**COEFFICIENTS OF UTILIZATION - ZONAL CAVITY METHOD**

Effective Floor Cavity Reflectance 0.20

RC	80				70				50			30			10			0		
	RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0	
0	119	119	119	119	119	116	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	109	104	100	96		106	102	98	95		98	95	92	94	91	89	90	88	86	84
2	99	91	84	79		97	89	83	78		86	80	76	82	78	74	79	76	73	70
3	91	80	72	66		88	79	71	65		76	69	64	73	67	63	70	66	62	60
4	83	71	62	56		81	70	62	55		67	60	55	65	59	54	63	57	53	51
5	76	64	55	48		74	62	54	48		60	53	47	58	52	47	56	51	46	44
6	70	57	48	42		69	56	48	42		54	47	41	53	46	41	51	45	41	39
7	65	52	43	37		64	51	43	37		50	42	37	48	41	36	47	41	36	34
8	61	47	39	33		59	47	39	33		45	38	33	44	37	33	43	37	32	30
9	57	43	35	30		55	43	35	30		42	35	29	41	34	29	40	34	29	27
10	53	40	32	27		52	40	32	27		39	32	27	38	31	27	37	31	26	25

POLAR GRAPH



Maximum Candela = 198 Located At Horizontal Angle = 0, Vertical Angle = 2.5  
# 1 - Vertical Plane Through Horizontal Angles (0 - 180) (Through Max. Cd.)  
# 2 - Vertical Plane Through Horizontal Angles (90 - 270)  
# 3 - Horizontal Cone Through Vertical Angle (2.5) (Through Max. Cd.)