



1961 McGaw Ave, Irvine, CA 92614
 phone: 949.442.1601
 email: info@tempolc.com

IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-LL-00-UNVE9-35-LG.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
 [TEST] 1019
 [UL TEST] 11750395.09
 [ECN] 3074
 [TESTLAB] UL Verification Services Inc.
 [ISSUEDATE] 5/5/2017 Revised 12/8/2017 Rev. B
 [MANUFAC] Tempo LLC
 [LUMCAT] C6S-LL-00-UNVE9-35-LG
 [LUMINAIRE] Light gray aluminum housing with lightly frosted lens
 [LAMP] Twenty (20) white LEDs (3500K)
 [ELECTRICALS] 120.06 VAC, 0.0729 A, 0.9904 PF, 11.7% ATHD

CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	981
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	113
Total Luminaire Watts	8.67311
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	1.30
Spacing Criterion (90-270)	1.28
Spacing Criterion (Diagonal)	1.38
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	21474	21942	24241
55	19400	19365	22330
65	15744	15742	18012
75	10268	10727	12237
85	4846	6269	6563

IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-LL-00-UNVE9-35-LG.IES

CANDELA TABULATION

	<u>0.0</u>	<u>22.5</u>	<u>45.0</u>	<u>67.5</u>	<u>90.0</u>
0.0	351.20	351.20	351.20	351.20	351.20
0.5	355.30	350.90	350.90	351.00	348.10
1.0	355.50	351.00	350.90	351.20	348.20
1.5	354.80	350.90	351.00	350.80	348.00
2.0	355.00	350.60	351.00	350.70	347.90
2.5	354.80	350.50	350.50	350.50	347.90
3.0	354.60	350.20	350.20	350.30	347.80
3.5	354.60	350.10	350.20	349.80	347.60
4.0	354.10	350.20	349.70	349.80	347.30
4.5	354.20	349.50	349.70	349.50	346.90
5.0	354.10	349.60	349.30	349.20	346.60
5.5	353.40	349.00	348.90	348.90	346.80
6.0	353.50	348.60	348.70	348.50	346.00
6.5	352.80	348.50	348.80	348.20	345.40
7.0	352.50	347.80	348.00	347.80	345.00
7.5	352.10	347.80	347.60	347.60	345.40
8.0	351.50	347.30	347.40	347.20	344.70
8.5	351.30	346.60	346.80	346.80	344.10
9.0	350.80	346.00	346.00	345.90	343.70
9.5	349.70	345.70	345.80	346.00	343.00
10.0	349.10	345.10	345.40	345.30	342.80
10.5	348.70	344.70	345.20	344.40	341.70
11.0	348.40	343.90	344.50	344.00	341.40
11.5	346.90	343.20	343.80	343.40	340.90
12.0	346.30	342.70	343.10	342.30	339.80
12.5	345.80	341.50	342.60	341.80	340.10
13.0	344.90	340.80	342.10	341.20	339.30
13.5	344.40	340.10	341.10	340.60	338.70
14.0	343.30	339.40	340.30	339.80	337.70
14.5	342.40	338.70	339.60	339.10	337.40
15.0	342.10	338.00	338.60	338.30	336.80
15.5	341.40	336.90	338.20	337.70	335.60
16.0	340.30	335.90	337.30	336.70	335.10
16.5	339.10	335.10	336.30	335.80	334.60
17.0	338.50	334.20	335.40	335.20	333.60
17.5	337.20	333.80	334.40	334.50	333.40
18.0	336.30	332.30	333.30	333.30	332.50
18.5	335.60	331.70	332.40	332.20	331.20
19.0	334.60	330.80	331.20	331.20	330.50
19.5	333.20	329.90	330.50	330.30	329.50
20.0	332.00	328.80	329.50	329.10	328.80
20.5	330.90	327.60	328.50	328.10	327.60
21.0	329.90	326.20	327.00	327.10	326.40
21.5	328.40	325.00	325.80	325.90	325.50
22.0	327.70	323.90	324.60	324.60	324.20
22.5	326.50	322.40	323.30	323.30	323.00
23.0	325.30	321.60	322.00	322.30	321.80
23.5	323.50	319.90	320.70	321.30	320.30
24.0	322.50	318.80	319.40	319.70	319.20
24.5	321.40	317.30	318.10	318.20	317.90
25.0	319.40	316.20	316.50	317.30	316.40
25.5	318.40	314.60	315.10	315.60	314.70
26.0	316.90	313.40	313.50	314.20	313.00
26.5	314.90	312.00	312.20	312.80	311.70

IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-LL-00-UNVE9-35-LG.IES

CANDELA TABULATION - (Cont.)

27.0	313.30	310.50	310.60	311.30	310.30
27.5	312.20	308.90	309.40	309.80	308.80
28.0	310.50	307.20	307.50	308.40	307.30
28.5	308.80	305.70	306.20	306.70	305.80
29.0	307.10	303.90	304.40	305.20	303.90
29.5	305.60	302.30	302.90	303.60	302.50
30.0	304.00	300.60	301.00	301.90	301.00
30.5	301.70	298.80	299.60	300.10	299.10
31.0	300.10	297.50	297.70	298.30	297.30
31.5	298.00	295.40	295.70	296.80	295.60
32.0	296.30	293.90	294.30	295.20	293.90
32.5	294.60	291.80	292.20	293.30	291.90
33.0	292.80	289.90	290.60	291.20	290.00
33.5	290.30	288.30	288.40	289.70	288.30
34.0	288.80	286.30	286.60	287.60	286.60
34.5	286.70	284.10	284.60	285.60	284.50
35.0	284.60	281.90	282.30	283.70	282.60
35.5	282.40	279.90	280.40	281.80	280.70
36.0	280.50	277.50	278.30	279.50	278.70
36.5	278.10	275.40	276.10	277.60	276.60
37.0	275.60	273.20	274.00	275.20	274.50
37.5	273.50	270.80	271.90	273.10	272.60
38.0	271.50	268.70	269.50	270.70	270.00
38.5	269.00	266.30	267.60	268.50	268.40
39.0	266.90	264.20	265.50	266.50	266.10
39.5	264.30	261.80	263.10	264.10	263.60
40.0	261.70	259.40	260.80	262.00	261.30
40.5	259.40	256.80	258.40	259.70	258.90
41.0	256.50	254.50	255.80	257.30	256.60
41.5	254.10	252.20	253.40	255.20	254.50
42.0	251.60	249.30	250.80	253.00	252.20
42.5	248.90	246.80	248.30	250.60	250.00
43.0	246.60	244.30	245.70	248.40	247.50
43.5	243.80	241.70	243.10	245.80	245.00
44.0	241.10	239.20	240.60	243.10	242.80
44.5	238.70	236.30	237.70	240.40	240.20
45.0	235.80	233.60	235.20	237.80	237.60
45.5	233.30	231.00	232.50	235.40	234.80
46.0	230.50	228.20	229.70	232.80	232.40
46.5	227.90	225.50	226.90	230.10	229.80
47.0	225.10	222.90	223.90	227.40	227.20
47.5	222.60	220.10	221.30	224.70	224.70
48.0	220.00	217.30	218.50	221.80	222.10
48.5	217.10	214.80	215.60	218.90	219.10
49.0	214.50	212.10	212.80	216.20	216.50
49.5	212.10	209.60	209.90	213.40	213.30
50.0	209.30	206.80	206.90	210.40	210.60
50.5	206.50	204.00	204.10	207.60	207.60
51.0	203.70	201.30	201.10	204.30	204.50
51.5	201.40	198.60	198.00	201.20	201.40
52.0	198.50	195.90	195.10	198.10	198.40
52.5	195.90	193.00	191.80	194.80	195.00
53.0	193.30	190.20	188.80	191.70	191.60
53.5	190.40	187.60	185.60	188.50	188.80
54.0	187.90	184.80	182.30	185.30	185.60
54.5	184.80	182.00	179.10	182.00	182.30

IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-LL-00-UNVE9-35-LG.IES

CANDELA TABULATION - (Cont.)

55.0	182.10	179.20	175.90	178.80	179.10
55.5	179.20	176.40	172.80	175.40	175.80
56.0	176.40	173.40	169.50	172.10	172.30
56.5	173.20	170.60	166.40	168.70	168.90
57.0	170.50	167.60	163.30	165.10	165.50
57.5	167.60	164.80	160.10	161.60	162.00
58.0	164.50	162.00	157.00	158.10	158.60
58.5	161.10	159.10	153.80	154.70	155.30
59.0	158.20	156.00	150.60	151.00	151.70
59.5	155.10	153.00	147.60	147.80	148.10
60.0	151.90	149.80	144.30	144.20	144.50
60.5	148.60	146.90	141.00	140.60	141.00
61.0	145.30	143.60	137.90	137.10	137.10
61.5	141.80	140.40	134.70	133.20	133.30
62.0	138.70	137.00	131.50	129.70	130.00
62.5	135.30	133.40	128.50	126.30	126.40
63.0	131.70	130.30	125.20	122.50	122.60
63.5	128.30	126.80	122.20	119.10	118.80
64.0	124.90	123.70	119.10	115.40	115.10
64.5	121.70	120.20	115.80	112.00	111.60
65.0	118.20	116.80	112.90	108.40	108.00
65.5	114.30	113.40	109.80	105.10	104.40
66.0	111.20	110.10	106.70	101.70	100.60
66.5	108.00	106.80	103.40	98.28	97.08
67.0	104.50	103.60	100.40	94.86	93.56
67.5	101.40	100.40	97.32	91.65	90.07
68.0	97.94	97.11	94.26	88.25	86.91
68.5	94.54	93.83	91.26	85.15	83.37
69.0	91.77	90.67	88.03	81.91	80.12
69.5	88.51	87.48	85.11	78.78	77.05
70.0	85.29	84.36	82.20	75.74	73.95
70.5	82.33	81.43	79.17	72.76	70.97
71.0	79.11	78.42	76.23	69.85	68.01
71.5	76.01	75.42	73.29	66.98	65.19
72.0	72.75	72.47	70.38	64.12	62.30
72.5	69.73	69.49	67.53	61.44	59.41
73.0	66.87	66.58	64.64	58.82	56.67
73.5	63.92	63.72	61.90	56.24	54.07
74.0	61.02	60.96	59.21	53.73	51.48
74.5	58.14	58.27	56.64	51.30	48.90
75.0	55.45	55.63	54.09	48.81	46.37
75.5	52.55	52.98	51.56	46.48	44.02
76.0	49.99	50.40	49.16	44.22	41.61
76.5	47.52	47.96	46.80	42.00	39.44
77.0	44.92	45.56	44.55	39.85	37.19
77.5	42.60	43.20	42.31	37.80	35.09
78.0	40.24	40.91	40.11	35.76	33.03
78.5	37.92	38.71	38.06	33.81	30.95
79.0	35.77	36.51	36.09	31.89	28.96
79.5	33.56	34.42	34.12	30.06	27.02
80.0	31.50	32.44	32.31	28.31	25.09
80.5	29.55	30.52	30.52	26.60	23.29
81.0	27.60	28.60	28.81	24.92	21.50
81.5	25.77	26.82	27.16	23.33	19.75
82.0	23.99	25.12	25.57	21.78	18.08
82.5	22.33	23.50	24.08	20.27	16.50

IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-LL-00-UNVE9-35-LG.IES

CANDELA TABULATION - (Cont.)

83.0	20.70	21.95	22.62	18.80	14.98
83.5	19.22	20.49	21.19	17.42	13.53
84.0	17.80	19.10	19.81	16.07	12.18
84.5	16.42	17.76	18.54	14.75	10.87
85.0	15.16	16.51	17.30	13.51	9.63
85.5	13.99	15.32	16.15	12.30	8.47
86.0	12.88	14.21	15.03	11.15	7.38
86.5	11.87	13.16	13.97	10.02	6.35
87.0	10.90	12.18	12.99	8.97	5.43
87.5	10.01	11.28	12.02	7.95	4.57
88.0	9.20	10.42	11.13	7.00	3.85
88.5	8.45	9.62	10.28	6.11	3.22
89.0	7.78	8.86	9.46	5.26	2.68
89.5	7.11	8.19	8.68	4.47	2.30
90.0	6.56	7.55	7.96	3.74	2.03
90.5	6.04	6.94	7.27	3.06	1.92
91.0	5.56	6.39	6.61	2.45	1.99
91.5	5.10	5.87	6.01	1.95	2.14
92.0	4.69	5.38	5.45	1.50	2.36
92.5	4.31	4.93	4.91	1.13	2.66
93.0	3.95	4.52	4.42	0.82	3.04
93.5	3.62	4.13	3.94	0.58	3.36
94.0	3.33	3.77	3.51	0.40	3.67
94.5	3.03	3.44	3.09	0.27	3.98
95.0	2.78	3.13	2.73	0.17	4.14
95.5	2.54	2.83	2.36	0.11	4.25
96.0	2.30	2.57	2.04	0.06	4.32
96.5	2.09	2.32	1.74	0.03	4.32
97.0	1.89	2.08	1.45	0.01	4.31
97.5	1.69	1.86	1.20	0.00	2.01
98.0	1.51	1.64	0.96	0.00	1.98
98.5	1.34	1.44	0.75	0.00	1.95
99.0	1.17	1.25	0.56	0.00	0.00
99.5	1.02	1.07	0.41	0.00	0.00
100.0	0.87	0.90	0.27	0.00	0.00
100.5	0.72	0.74	0.16	0.00	0.00
101.0	0.59	0.59	0.11	0.00	0.00
101.5	0.46	0.46	0.06	0.00	0.00
102.0	0.34	0.36	0.02	0.00	0.00
102.5	0.22	0.25	0.00	0.00	0.00
103.0	0.12	0.16	0.00	0.00	0.00
103.5	0.07	0.11	0.00	0.00	0.00
104.0	0.01	0.07	0.00	0.00	0.00
104.5	0.00	0.03	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

IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-LL-00-UNVE9-35-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

IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-LL-00-UNVE9-35-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-UNVE9-35-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-UNVE9-35-LG.IES

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-20	128.86	N.A.	13.10
0-30	274.92	N.A.	28.00
0-40	451.74	N.A.	46.00
0-60	792.89	N.A.	80.80
0-80	960.94	N.A.	97.90
0-90	978.36	N.A.	99.70
10-90	945.12	N.A.	96.30
20-40	322.89	N.A.	32.90
20-50	504.67	N.A.	51.40
40-70	452.91	N.A.	46.20
60-80	168.05	N.A.	17.10
70-80	56.28	N.A.	5.70
80-90	17.42	N.A.	1.80
90-110	2.88	N.A.	0.30
90-120	2.88	N.A.	0.30
90-130	2.88	N.A.	0.30
90-150	2.88	N.A.	0.30
90-180	2.88	N.A.	0.30
110-180	0.00	N.A.	0.00
0-180	981.23	N.A.	100.00

Total Luminaire Efficiency = N.A.%

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	33.24
10-20	95.62
20-30	146.06
30-40	176.83
40-50	181.79
50-60	159.36
60-70	111.76
70-80	56.28
80-90	17.42
90-100	2.81
100-110	0.07
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

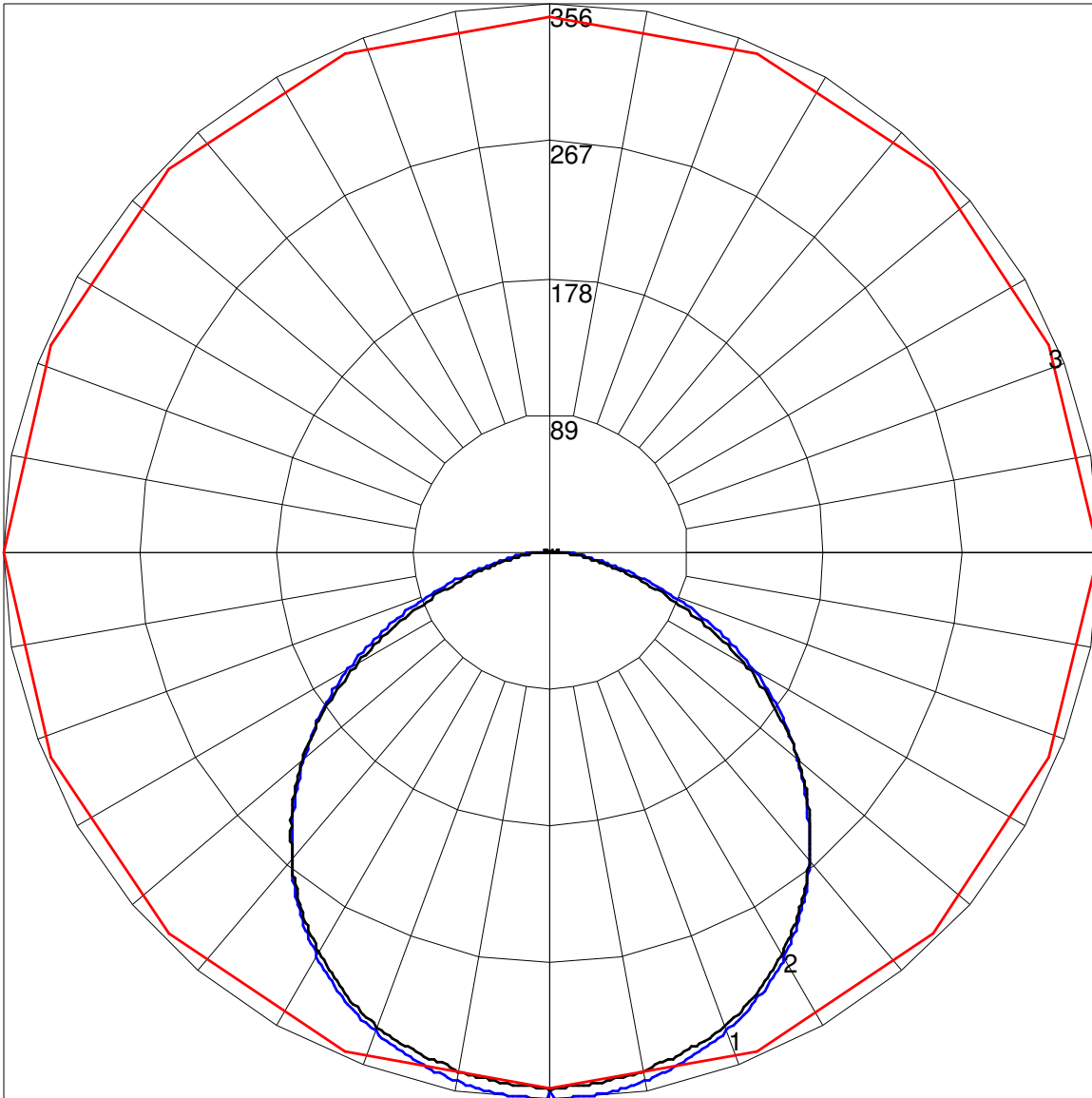
IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-LL-00-UNVE9-35-LG.IES

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	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	85	79		97	89	83	78	86	81	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	63	56		81	70	62	55	67	60	55	65	59	54	63	57	53	51
5	76	64	55	48		74	63	54	48	60	53	47	58	52	47	56	51	46	44
6	71	57	48	42		69	56	48	42	55	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	44	35	30		55	43	35	30	42	35	30	41	34	29	40	34	29	27
10	53	40	32	27		52	40	32	27	39	32	27	38	31	27	37	31	27	25

POLAR GRAPH



Maximum Candela = 355.5 Located At Horizontal Angle = 0, Vertical Angle = 1
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 (1) (Through Max. Cd.)