

IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6S-1010-00-120ET10-35-LG.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
 [TEST] 1010
 [UL TEST] 11691001.01
 [ECN] 3074
 [TESTLAB] UL Verification Services Inc.
 [ISSUEDATE] 3/28/2017 Revised 12/8/2017 Rev. B
 [MANUFAC] Tempo LLC
 [LUMCAT] C6S-1010-00-120ET10-35-LG
 [LUMINAIRE] Light gray aluminum housing with lightly frosted lens
 [LAMP] Six (6) white LEDs (3500K) with 10 deg round optics
 [ELECTRICALS] 120.11 VAC, 0.0894 A, 0.9631 PF, 20.4% ATHD

CHARACTERISTICS

Lumens Per Lamp	N.A. (absolute)
Total Lamp Lumens	N.A. (absolute)
Luminaire Lumens	870
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	84
Total Luminaire Watts	10.34
Ballast Factor	1.00
CIE Type	Direct
Spacing Criterion (0-180)	0.30
Spacing Criterion (90-270)	0.28
Spacing Criterion (Diagonal)	0.32
Basic Luminous Shape	Rectangular w/Sides
Luminous Length (0-180)	0.13 ft
Luminous Width (90-270)	1.00 ft
Luminous Height	0.07 ft



LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	1490	1437	1860
55	924	866	1195
65	587	551	827
75	303	292	496
85	116	94	0

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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>
0.0	6828.0	6828.0	6828.0	6828.0	6828.0
0.5	6838.0	6815.0	6822.0	6829.0	6707.0
1.0	6783.0	6757.0	6763.0	6773.0	6653.0
1.5	6697.0	6670.0	6670.0	6675.0	6553.0
2.0	6574.0	6547.0	6541.0	6543.0	6418.0
2.5	6420.0	6394.0	6386.0	6377.0	6251.0
3.0	6242.0	6213.0	6194.0	6183.0	6058.0
3.5	6039.0	6007.0	5984.0	5963.0	5834.0
4.0	5817.0	5781.0	5750.0	5725.0	5597.0
4.5	5573.0	5541.0	5505.0	5472.0	5342.0
5.0	5319.0	5287.0	5246.0	5207.0	5081.0
5.5	5056.0	5022.0	4979.0	4933.0	4810.0
6.0	4788.0	4752.0	4706.0	4656.0	4532.0
6.5	4516.0	4482.0	4433.0	4377.0	4259.0
7.0	4246.0	4214.0	4162.0	4103.0	3991.0
7.5	3974.0	3948.0	3898.0	3834.0	3726.0
8.0	3717.0	3687.0	3637.0	3573.0	3467.0
8.5	3458.0	3433.0	3383.0	3320.0	3217.0
9.0	3214.0	3189.0	3140.0	3079.0	2977.0
9.5	2973.0	2954.0	2909.0	2846.0	2750.0
10.0	2746.0	2732.0	2689.0	2625.0	2540.0
10.5	2533.0	2520.0	2481.0	2417.0	2335.0
11.0	2329.0	2320.0	2283.0	2224.0	2140.0
11.5	2138.0	2132.0	2100.0	2040.0	1960.0
12.0	1956.0	1955.0	1928.0	1869.0	1792.0
12.5	1787.0	1792.0	1770.0	1711.0	1640.0
13.0	1634.0	1641.0	1621.0	1564.0	1497.0
13.5	1491.0	1501.0	1485.0	1430.0	1365.0
14.0	1358.0	1370.0	1359.0	1306.0	1241.0
14.5	1234.0	1248.0	1243.0	1190.0	1129.0
15.0	1119.0	1136.0	1135.0	1085.0	1025.0
15.5	1016.0	1036.0	1037.0	987.7	932.2
16.0	921.8	942.2	945.7	897.7	845.2
16.5	834.1	855.1	861.3	815.0	765.6
17.0	753.2	774.9	784.9	740.0	692.2
17.5	680.9	702.9	714.6	671.2	626.1
18.0	614.0	637.0	650.3	608.3	565.6
18.5	553.5	575.9	590.8	550.2	511.6
19.0	499.7	521.6	536.4	497.9	461.1
19.5	449.7	471.3	487.0	450.0	415.9
20.0	405.8	426.5	441.4	406.6	375.1
20.5	365.7	385.1	400.6	367.1	338.5
21.0	329.4	347.8	362.4	331.7	305.7
21.5	296.9	314.4	328.1	299.3	275.6
22.0	273.5	283.7	296.8	270.6	249.4
22.5	247.1	256.5	268.5	244.5	225.4
23.0	223.4	232.0	242.7	221.3	204.5
23.5	202.0	209.9	219.6	200.5	185.3
24.0	183.5	190.1	198.5	181.8	168.7
24.5	166.3	172.3	179.9	165.1	153.5
25.0	151.4	156.6	162.9	150.3	140.2
25.5	138.0	142.4	148.0	137.1	128.1
26.0	125.9	129.8	134.4	125.1	117.4
26.5	115.5	118.7	122.4	114.6	107.8

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CANDELA TABULATION - (Cont.)

27.0	106.4	108.7	111.7	105.1	99.2
27.5	97.7	99.8	102.3	96.7	91.5
28.0	90.4	91.9	93.8	89.1	84.6
28.5	83.9	84.9	86.2	82.4	78.4
29.0	78.0	78.6	79.5	76.3	72.7
29.5	72.8	73.0	73.5	70.8	67.7
30.0	68.0	68.0	68.3	65.9	63.1
30.5	63.9	63.6	63.5	61.5	59.0
31.0	60.1	59.5	59.2	57.5	55.2
31.5	56.7	55.9	55.4	53.9	51.8
32.0	53.6	52.7	51.9	50.6	48.7
32.5	50.8	49.7	48.9	47.6	45.9
33.0	48.2	47.0	46.0	44.9	43.4
33.5	45.9	44.5	43.5	42.4	41.0
34.0	43.7	42.3	41.1	40.2	38.9
34.5	41.8	40.2	39.0	38.2	36.9
35.0	40.0	38.4	37.1	36.3	35.1
35.5	38.3	36.6	35.4	34.6	33.5
36.0	36.7	35.0	33.8	33.0	31.9
36.5	35.2	33.5	32.2	31.4	30.5
37.0	33.8	32.1	30.9	30.1	29.2
37.5	32.5	30.8	29.6	28.9	28.0
38.0	31.3	29.6	28.4	27.7	26.8
38.5	30.1	28.5	27.3	26.6	25.8
39.0	29.0	27.4	26.2	25.5	24.8
39.5	28.0	26.4	25.3	24.6	23.9
40.0	27.0	25.4	24.3	23.6	23.0
40.5	26.0	24.6	23.5	22.8	22.2
41.0	25.1	23.7	22.6	22.0	21.4
41.5	24.3	22.9	21.8	21.2	20.7
42.0	23.4	22.0	21.1	20.5	20.0
42.5	22.7	21.3	20.4	19.9	19.3
43.0	21.9	20.6	19.7	19.2	18.7
43.5	21.3	19.9	19.1	18.6	18.1
44.0	20.6	19.3	18.4	18.0	17.5
44.5	20.0	18.7	17.9	17.4	16.9
45.0	19.4	18.1	17.3	16.9	16.4
45.5	18.8	17.5	16.7	16.4	15.9
46.0	18.3	17.0	16.2	15.8	15.4
46.5	17.8	16.4	15.7	15.4	14.9
47.0	17.3	15.9	15.2	14.9	14.5
47.5	16.8	15.5	14.8	14.4	14.0
48.0	16.4	15.0	14.3	14.0	13.6
48.5	15.9	14.6	13.9	13.6	13.2
49.0	15.5	14.1	13.5	13.2	12.8
49.5	15.1	13.7	13.1	12.8	12.4
50.0	14.7	13.3	12.7	12.4	12.0
50.5	14.3	13.0	12.3	12.1	11.6
51.0	14.0	12.6	12.0	11.7	11.3
51.5	13.6	12.2	11.6	11.4	11.0
52.0	13.2	11.9	11.3	11.1	10.6
52.5	12.9	11.6	11.0	10.8	10.3
53.0	12.6	11.3	10.7	10.4	10.0
53.5	12.3	10.9	10.4	10.2	9.7
54.0	11.9	10.7	10.1	9.9	9.4
54.5	11.6	10.4	9.8	9.6	9.1

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CANDELA TABULATION - (Cont.)

55.0	11.3	10.1	9.6	9.3	8.8
55.5	11.1	9.8	9.3	9.0	8.6
56.0	10.8	9.6	9.1	8.8	8.3
56.5	10.5	9.3	8.8	8.5	8.0
57.0	10.2	9.0	8.6	8.3	7.8
57.5	10.0	8.8	8.4	8.0	7.6
58.0	9.7	8.6	8.1	7.8	7.3
58.5	9.4	8.3	7.9	7.6	7.1
59.0	9.2	8.1	7.8	7.3	6.9
59.5	8.9	7.9	7.4	7.1	6.7
60.0	8.7	7.7	7.3	6.9	6.5
60.5	8.5	7.5	7.1	6.7	6.3
61.0	8.2	7.2	6.8	6.5	6.0
61.5	8.0	7.0	6.7	6.3	5.9
62.0	7.8	6.8	6.5	6.1	5.7
62.5	7.6	6.6	6.3	5.9	5.5
63.0	7.3	6.4	6.1	5.7	5.3
63.5	7.2	6.3	5.9	5.5	5.1
64.0	6.9	6.1	5.7	5.4	5.0
64.5	6.7	5.9	5.6	5.2	4.8
65.0	6.5	5.8	5.4	5.0	4.7
65.5	6.3	5.6	5.2	4.9	4.4
66.0	6.1	5.4	5.0	4.7	4.3
66.5	5.9	5.2	5.0	4.5	4.2
67.0	5.7	5.1	4.7	4.4	4.0
67.5	5.5	4.9	4.6	4.2	3.9
68.0	5.3	4.7	4.4	4.1	3.8
68.5	5.1	4.6	4.2	3.9	3.6
69.0	4.9	4.4	4.1	3.7	3.5
69.5	4.7	4.2	4.0	3.6	3.3
70.0	4.5	4.1	3.8	3.5	3.2
70.5	4.3	3.9	3.7	3.3	3.0
71.0	4.2	3.8	3.5	3.2	2.9
71.5	4.0	3.7	3.4	3.1	2.8
72.0	3.8	3.5	3.2	2.9	2.6
72.5	3.7	3.3	3.1	2.8	2.5
73.0	3.5	3.2	3.0	2.7	2.4
73.5	3.4	3.0	2.8	2.6	2.3
74.0	3.2	2.9	2.7	2.4	2.2
74.5	3.0	2.8	2.6	2.3	2.1
75.0	2.9	2.6	2.4	2.2	1.9
75.5	2.8	2.6	2.3	2.1	1.8
76.0	2.6	2.4	2.2	2.0	1.7
76.5	2.5	2.2	2.1	1.9	1.5
77.0	2.4	2.1	2.0	1.8	1.4
77.5	2.3	1.9	1.8	1.6	1.3
78.0	2.2	2.0	1.9	1.7	1.3
78.5	2.0	1.8	1.6	1.5	1.1
79.0	1.8	1.6	1.5	1.3	0.8
79.5	1.8	1.7	1.6	1.4	0.9
80.0	1.7	1.4	1.4	1.1	0.8
80.5	1.6	1.4	1.3	1.1	0.6
81.0	1.5	1.3	1.2	1.0	0.5
81.5	1.4	1.2	1.1	0.9	0.5
82.0	1.3	1.2	1.0	0.8	0.3
82.5	1.2	1.1	0.9	0.7	0.3

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CANDELA TABULATION - (Cont.)

83.0	1.1	0.9	0.8	0.5	0.2
83.5	1.1	1.0	0.9	0.6	0.2
84.0	1.0	0.9	0.7	0.4	0.1
84.5	0.9	0.7	0.6	0.3	0.0
85.0	0.9	0.7	0.6	0.3	0.0
85.5	0.9	0.7	0.7	0.4	0.1
86.0	0.8	0.5	0.4	0.1	0.0
86.5	0.8	0.6	0.5	0.2	0.0
87.0	0.8	0.6	0.5	0.2	0.0
87.5	0.7	0.4	0.3	0.0	0.0
88.0	0.7	0.4	0.3	0.1	0.0
88.5	0.7	0.5	0.3	0.1	0.0
89.0	0.6	0.2	0.0	0.0	0.0
89.5	0.6	0.2	0.0	0.0	0.0
90.0	0.6	0.2	0.1	0.0	0.0
90.5	0.6	0.3	0.2	0.0	0.0
91.0	0.6	0.3	0.2	0.0	0.0
91.5	0.6	0.4	0.2	0.0	0.0
92.0	0.5	0.1	0.0	0.0	0.0
92.5	0.5	0.1	0.0	0.0	0.0
93.0	0.5	0.1	0.0	0.0	0.0
93.5	0.5	0.1	0.0	0.0	0.0
94.0	0.5	0.2	0.0	0.0	0.0
94.5	0.5	0.2	0.0	0.0	0.0
95.0	0.5	0.2	0.0	0.0	0.0
95.5	0.5	0.2	0.0	0.0	0.0
96.0	0.5	0.3	0.1	0.0	0.0
96.5	0.5	0.3	0.1	0.0	0.0
97.0	0.5	0.3	0.2	0.0	0.0
97.5	0.4	0.1	0.0	0.0	0.0
98.0	0.4	0.1	0.0	0.0	0.0
98.5	0.4	0.1	0.0	0.0	0.0
99.0	0.4	0.1	0.0	0.0	0.0
99.5	0.4	0.1	0.0	0.0	0.0
100.0	0.3	0.0	0.0	0.0	0.0
100.5	0.3	0.0	0.0	0.0	0.0
101.0	0.3	0.0	0.0	0.0	0.0
101.5	0.3	0.1	0.0	0.0	0.0
102.0	0.3	0.1	0.0	0.0	0.0
102.5	0.2	0.0	0.0	0.0	0.0
103.0	0.2	0.0	0.0	0.0	0.0
103.5	0.2	0.0	0.0	0.0	0.0
104.0	0.2	0.0	0.0	0.0	0.0
104.5	0.2	0.0	0.0	0.0	0.0
105.0	0.1	0.0	0.0	0.0	0.0
105.5	0.1	0.0	0.0	0.0	0.0
106.0	0.1	0.0	0.0	0.0	0.0
106.5	0.1	0.0	0.0	0.0	0.0
107.0	0.0	0.0	0.0	0.0	0.0
107.5	0.0	0.0	0.0	0.0	0.0
108.0	0.0	0.0	0.0	0.0	0.0
108.5	0.0	0.0	0.0	0.0	0.0
109.0	0.0	0.0	0.0	0.0	0.0
109.5	0.0	0.0	0.0	0.0	0.0
110.0	0.0	0.0	0.0	0.0	0.0
110.5	0.0	0.0	0.0	0.0	0.0

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CANDELA TABULATION - (Cont.)

111.0	0.0	0.0	0.0	0.0	0.0
111.5	0.0	0.0	0.0	0.0	0.0
112.0	0.0	0.0	0.0	0.0	0.0
112.5	0.0	0.0	0.0	0.0	0.0
113.0	0.0	0.0	0.0	0.0	0.0
113.5	0.0	0.0	0.0	0.0	0.0
114.0	0.0	0.0	0.0	0.0	0.0
114.5	0.0	0.0	0.0	0.0	0.0
115.0	0.0	0.0	0.0	0.0	0.0
115.5	0.0	0.0	0.0	0.0	0.0
116.0	0.0	0.0	0.0	0.0	0.0
116.5	0.0	0.0	0.0	0.0	0.0
117.0	0.0	0.0	0.0	0.0	0.0
117.5	0.0	0.0	0.0	0.0	0.0
118.0	0.0	0.0	0.0	0.0	0.0
118.5	0.0	0.0	0.0	0.0	0.0
119.0	0.0	0.0	0.0	0.0	0.0
119.5	0.0	0.0	0.0	0.0	0.0
120.0	0.0	0.0	0.0	0.0	0.0
120.5	0.0	0.0	0.0	0.0	0.0
121.0	0.0	0.0	0.0	0.0	0.0
121.5	0.0	0.0	0.0	0.0	0.0
122.0	0.0	0.0	0.0	0.0	0.0
122.5	0.0	0.0	0.0	0.0	0.0
123.0	0.0	0.0	0.0	0.0	0.0
123.5	0.0	0.0	0.0	0.0	0.0
124.0	0.0	0.0	0.0	0.0	0.0
124.5	0.0	0.0	0.0	0.0	0.0
125.0	0.0	0.0	0.0	0.0	0.0
125.5	0.0	0.0	0.0	0.0	0.0
126.0	0.0	0.0	0.0	0.0	0.0
126.5	0.0	0.0	0.0	0.0	0.0
127.0	0.0	0.0	0.0	0.0	0.0
127.5	0.0	0.0	0.0	0.0	0.0
128.0	0.0	0.0	0.0	0.0	0.0
128.5	0.0	0.0	0.0	0.0	0.0
129.0	0.0	0.0	0.0	0.0	0.0
129.5	0.0	0.0	0.0	0.0	0.0
130.0	0.0	0.0	0.0	0.0	0.0
130.5	0.0	0.0	0.0	0.0	0.0
131.0	0.0	0.0	0.0	0.0	0.0
131.5	0.0	0.0	0.0	0.0	0.0
132.0	0.0	0.0	0.0	0.0	0.0
132.5	0.0	0.0	0.0	0.0	0.0
133.0	0.0	0.0	0.0	0.0	0.0
133.5	0.0	0.0	0.0	0.0	0.0
134.0	0.0	0.0	0.0	0.0	0.0
134.5	0.0	0.0	0.0	0.0	0.0
135.0	0.0	0.0	0.0	0.0	0.0
135.5	0.0	0.0	0.0	0.0	0.0
136.0	0.0	0.0	0.0	0.0	0.0
136.5	0.0	0.0	0.0	0.0	0.0
137.0	0.0	0.0	0.0	0.0	0.0
137.5	0.0	0.0	0.0	0.0	0.0
138.0	0.0	0.0	0.0	0.0	0.0
138.5	0.0	0.0	0.0	0.0	0.0

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CANDELA TABULATION - (Cont.)

139.0	0.0	0.0	0.0	0.0	0.0
139.5	0.0	0.0	0.0	0.0	0.0
140.0	0.0	0.0	0.0	0.0	0.0
140.5	0.0	0.0	0.0	0.0	0.0
141.0	0.0	0.0	0.0	0.0	0.0
141.5	0.0	0.0	0.0	0.0	0.0
142.0	0.0	0.0	0.0	0.0	0.0
142.5	0.0	0.0	0.0	0.0	0.0
143.0	0.0	0.0	0.0	0.0	0.0
143.5	0.0	0.0	0.0	0.0	0.0
144.0	0.0	0.0	0.0	0.0	0.0
144.5	0.0	0.0	0.0	0.0	0.0
145.0	0.0	0.0	0.0	0.0	0.0
145.5	0.0	0.0	0.0	0.0	0.0
146.0	0.0	0.0	0.0	0.0	0.0
146.5	0.0	0.0	0.0	0.0	0.0
147.0	0.0	0.0	0.0	0.0	0.0
147.5	0.0	0.0	0.0	0.0	0.0
148.0	0.0	0.0	0.0	0.0	0.0
148.5	0.0	0.0	0.0	0.0	0.0
149.0	0.0	0.0	0.0	0.0	0.0
149.5	0.0	0.0	0.0	0.0	0.0
150.0	0.0	0.0	0.0	0.0	0.0
150.5	0.0	0.0	0.0	0.0	0.0
151.0	0.0	0.0	0.0	0.0	0.0
151.5	0.0	0.0	0.0	0.0	0.0
152.0	0.0	0.0	0.0	0.0	0.0
152.5	0.0	0.0	0.0	0.0	0.0
153.0	0.0	0.0	0.0	0.0	0.0
153.5	0.0	0.0	0.0	0.0	0.0
154.0	0.0	0.0	0.0	0.0	0.0
154.5	0.0	0.0	0.0	0.0	0.0
155.0	0.0	0.0	0.0	0.0	0.0
155.5	0.0	0.0	0.0	0.0	0.0
156.0	0.0	0.0	0.0	0.0	0.0
156.5	0.0	0.0	0.0	0.0	0.0
157.0	0.0	0.0	0.0	0.0	0.0
157.5	0.0	0.0	0.0	0.0	0.0
158.0	0.0	0.0	0.0	0.0	0.0
158.5	0.0	0.0	0.0	0.0	0.0
159.0	0.0	0.0	0.0	0.0	0.0
159.5	0.0	0.0	0.0	0.0	0.0
160.0	0.0	0.0	0.0	0.0	0.0
160.5	0.0	0.0	0.0	0.0	0.0
161.0	0.0	0.0	0.0	0.0	0.0
161.5	0.0	0.0	0.0	0.0	0.0
162.0	0.0	0.0	0.0	0.0	0.0
162.5	0.0	0.0	0.0	0.0	0.0
163.0	0.0	0.0	0.0	0.0	0.0
163.5	0.0	0.0	0.0	0.0	0.0
164.0	0.0	0.0	0.0	0.0	0.0
164.5	0.0	0.0	0.0	0.0	0.0
165.0	0.0	0.0	0.0	0.0	0.0
165.5	0.0	0.0	0.0	0.0	0.0
166.0	0.0	0.0	0.0	0.0	0.0
166.5	0.0	0.0	0.0	0.0	0.0

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CANDELA TABULATION - (Cont.)

167.0	0.0	0.0	0.0	0.0	0.0
167.5	0.0	0.0	0.0	0.0	0.0
168.0	0.0	0.0	0.0	0.0	0.0
168.5	0.0	0.0	0.0	0.0	0.0
169.0	0.0	0.0	0.0	0.0	0.0
169.5	0.0	0.0	0.0	0.0	0.0
170.0	0.0	0.0	0.0	0.0	0.0
170.5	0.0	0.0	0.0	0.0	0.0
171.0	0.0	0.0	0.0	0.0	0.0
171.5	0.0	0.0	0.0	0.0	0.0
172.0	0.0	0.0	0.0	0.0	0.0
172.5	0.0	0.0	0.0	0.0	0.0
173.0	0.0	0.0	0.0	0.0	0.0
173.5	0.0	0.0	0.0	0.0	0.0
174.0	0.0	0.0	0.0	0.0	0.0
174.5	0.0	0.0	0.0	0.0	0.0
175.0	0.0	0.0	0.0	0.0	0.0
175.5	0.0	0.0	0.0	0.0	0.0
176.0	0.0	0.0	0.0	0.0	0.0
176.5	0.0	0.0	0.0	0.0	0.0
177.0	0.0	0.0	0.0	0.0	0.0
177.5	0.0	0.0	0.0	0.0	0.0
178.0	0.0	0.0	0.0	0.0	0.0
178.5	0.0	0.0	0.0	0.0	0.0
179.0	0.0	0.0	0.0	0.0	0.0
179.5	0.0	0.0	0.0	0.0	0.0
180.0	0.0	0.0	0.0	0.0	0.0

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ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-20	734.23	N.A.	84.40
0-30	814.01	N.A.	93.60
0-40	838.64	N.A.	96.40
0-60	861.23	N.A.	99.00
0-80	869.25	N.A.	99.90
0-90	869.90	N.A.	100.00
10-90	457.43	N.A.	52.60
20-40	104.41	N.A.	12.00
20-50	118.18	N.A.	13.60
40-70	28.01	N.A.	3.20
60-80	8.02	N.A.	0.90
70-80	2.61	N.A.	0.30
80-90	0.65	N.A.	0.10
90-110	0.15	N.A.	0.00
90-120	0.15	N.A.	0.00
90-130	0.15	N.A.	0.00
90-150	0.15	N.A.	0.00
90-180	0.15	N.A.	0.00
110-180	0.00	N.A.	0.00
0-180	870.05	N.A.	100.00

Total Luminaire Efficiency = N.A.%

ZONAL LUMEN SUMMARY

Zone	Lumens
0-10	412.47
10-20	321.76
20-30	79.79
30-40	24.62
40-50	13.77
50-60	8.83
60-70	5.42
70-80	2.61
80-90	0.65
90-100	0.13
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

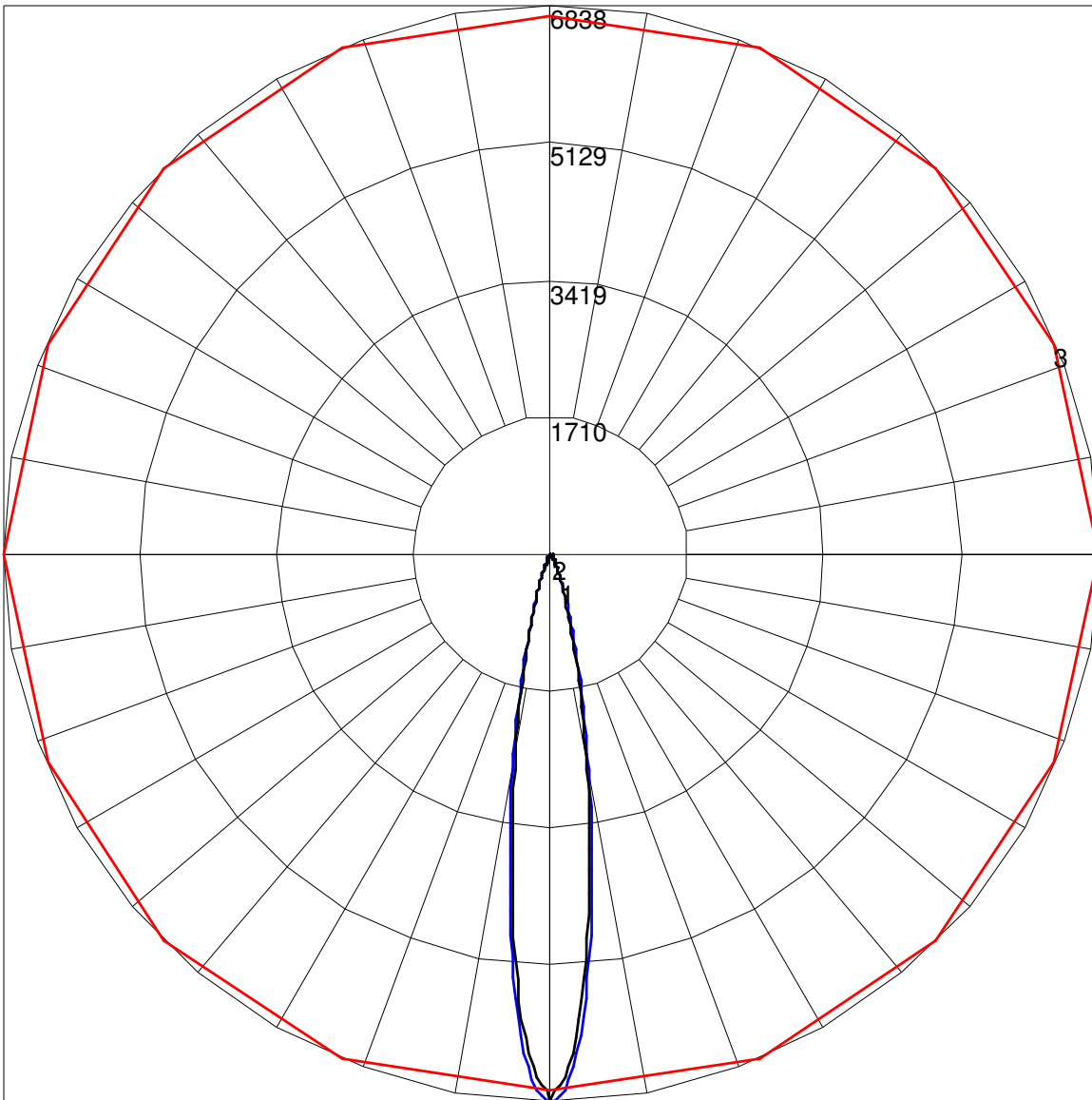
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PHOTOMETRIC FILENAME : C6S-1010-00-120ET10-35-LG.IES

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	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	115	113	111	110	113	111	109	108	107	106	105	103	102	101	100	99	99	97
2	112	108	105	103	110	106	104	102	103	101	99	100	99	97	98	96	95	94
3	108	104	100	98	106	102	99	97	100	97	95	98	96	94	96	94	92	91
4	105	100	96	93	104	99	96	93	97	94	92	95	93	91	94	92	90	89
5	102	97	93	90	101	96	92	90	94	91	89	93	90	88	92	89	88	87
6	100	94	90	87	99	93	90	87	92	89	87	91	88	86	90	87	85	84
7	97	91	88	85	96	91	87	85	90	87	84	89	86	84	88	85	83	83
8	95	89	85	83	94	89	85	83	88	85	82	87	84	82	86	84	82	81
9	93	87	83	81	92	87	83	81	86	83	80	85	82	80	85	82	80	79
10	91	85	81	79	90	85	81	79	84	81	79	84	81	79	83	80	78	78

POLAR GRAPH



Maximum Candela = 6838 Located At Horizontal Angle = 0, Vertical Angle = .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 (.5) (Through Max. Cd.)