

IES INDOOR REPORT PHOTOMETRIC FILENAME : C6R00-12-1012-UNVE5-D35S-LG.IES

DESCRIPTION INFORMATION (From Photometric File)

IESNA:LM-63-2002
[TEST] 11750395.01
[ECN] 3056
[TESTLAB] UL Verification Services Inc.
[ISSUEDATE] 5/4/2017
[MANUFAC] Tempo Industries Inc
[LUMCAT] C6R00-12-1012-UNVE5-D35S-LG
[LUMINAIRE] Gray metal mounting bracket with gray housing and clear pl
[MORE] astic lens
[LAMP] 16 White LEDs
[BALLAST] Magtech M9-U12-0350
[OTHER] 25.1 C, 120.073 V, 0.0404828 A, 4.81316 W, 0.990183 PF, 59.998
[MORE] 4 Hz
[OTHER] This test was performed using the calibrated photodetector met
[MORE] hod of absolute photometry.

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	Indirect
Spacing Criterion (0-180)	N.A.
Spacing Criterion (90-270)	N.A.
Spacing Criterion (Diagonal)	N.A.
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



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LUMINANCE DATA (cd/sq.m)

Angle In Degrees	Average 0-Deg	Average 45-Deg	Average 90-Deg
45	0	0	0
55	0	0	0
65	0	0	0
75	0	0	0
85	470	507	920

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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	0.00	0.00	0.00	0.00	0.00
0.5	0.00	0.00	0.00	0.00	0.00
1.0	0.00	0.00	0.00	0.00	0.00
1.5	0.00	0.00	0.00	0.00	0.00
2.0	0.00	0.00	0.00	0.00	0.00
2.5	0.00	0.00	0.00	0.00	0.00
3.0	0.00	0.00	0.00	0.00	0.00
3.5	0.00	0.00	0.00	0.00	0.00
4.0	0.00	0.00	0.00	0.00	0.00
4.5	0.00	0.00	0.00	0.00	0.00
5.0	0.00	0.00	0.00	0.00	0.00
5.5	0.00	0.00	0.00	0.00	0.00
6.0	0.00	0.00	0.00	0.00	0.00
6.5	0.00	0.00	0.00	0.00	0.00
7.0	0.00	0.00	0.00	0.00	0.00
7.5	0.00	0.00	0.00	0.00	0.00
8.0	0.00	0.00	0.00	0.00	0.00
8.5	0.00	0.00	0.00	0.00	0.00
9.0	0.00	0.00	0.00	0.00	0.00
9.5	0.00	0.00	0.00	0.00	0.00
10.0	0.00	0.00	0.00	0.00	0.00
10.5	0.00	0.00	0.00	0.00	0.00
11.0	0.00	0.00	0.00	0.00	0.00
11.5	0.00	0.00	0.00	0.00	0.00
12.0	0.00	0.00	0.00	0.00	0.00
12.5	0.00	0.00	0.00	0.00	0.00
13.0	0.00	0.00	0.00	0.00	0.00
13.5	0.00	0.00	0.00	0.00	0.00
14.0	0.00	0.00	0.00	0.00	0.00
14.5	0.00	0.00	0.00	0.00	0.00
15.0	0.00	0.00	0.00	0.00	0.00
15.5	0.00	0.00	0.00	0.00	0.00
16.0	0.00	0.00	0.00	0.00	0.00
16.5	0.00	0.00	0.00	0.00	0.00
17.0	0.00	0.00	0.00	0.00	0.00
17.5	0.00	0.00	0.00	0.00	0.00
18.0	0.00	0.00	0.00	0.00	0.00
18.5	0.00	0.00	0.00	0.00	0.00
19.0	0.00	0.00	0.00	0.00	0.00
19.5	0.00	0.00	0.00	0.00	0.00
20.0	0.00	0.00	0.00	0.00	0.00
20.5	0.00	0.00	0.00	0.00	0.00
21.0	0.00	0.00	0.00	0.00	0.00
21.5	0.00	0.00	0.00	0.00	0.00
22.0	0.00	0.00	0.00	0.00	0.00
22.5	0.00	0.00	0.00	0.00	0.00
23.0	0.00	0.00	0.00	0.00	0.00
23.5	0.00	0.00	0.00	0.00	0.00
24.0	0.00	0.00	0.00	0.00	0.00
24.5	0.00	0.00	0.00	0.00	0.00
25.0	0.00	0.00	0.00	0.00	0.00
25.5	0.00	0.00	0.00	0.00	0.00
26.0	0.00	0.00	0.00	0.00	0.00
26.5	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

27.0	0.00	0.00	0.00	0.00	0.00
27.5	0.00	0.00	0.00	0.00	0.00
28.0	0.00	0.00	0.00	0.00	0.00
28.5	0.00	0.00	0.00	0.00	0.00
29.0	0.00	0.00	0.00	0.00	0.00
29.5	0.00	0.00	0.00	0.00	0.00
30.0	0.00	0.00	0.00	0.00	0.00
30.5	0.00	0.00	0.00	0.00	0.00
31.0	0.00	0.00	0.00	0.00	0.00
31.5	0.00	0.00	0.00	0.00	0.00
32.0	0.00	0.00	0.00	0.00	0.00
32.5	0.00	0.00	0.00	0.00	0.00
33.0	0.00	0.00	0.00	0.00	0.00
33.5	0.00	0.00	0.00	0.00	0.00
34.0	0.00	0.00	0.00	0.00	0.00
34.5	0.00	0.00	0.00	0.00	0.00
35.0	0.00	0.00	0.00	0.00	0.00
35.5	0.00	0.00	0.00	0.00	0.00
36.0	0.00	0.00	0.00	0.00	0.00
36.5	0.00	0.00	0.00	0.00	0.00
37.0	0.00	0.00	0.00	0.00	0.00
37.5	0.00	0.00	0.00	0.00	0.00
38.0	0.00	0.00	0.00	0.00	0.00
38.5	0.00	0.00	0.00	0.00	0.00
39.0	0.00	0.00	0.00	0.00	0.00
39.5	0.00	0.00	0.00	0.00	0.00
40.0	0.00	0.00	0.00	0.00	0.00
40.5	0.00	0.00	0.00	0.00	0.00
41.0	0.00	0.00	0.00	0.00	0.00
41.5	0.00	0.00	0.00	0.00	0.00
42.0	0.00	0.00	0.00	0.00	0.00
42.5	0.00	0.00	0.00	0.00	0.00
43.0	0.00	0.00	0.00	0.00	0.00
43.5	0.00	0.00	0.00	0.00	0.00
44.0	0.00	0.00	0.00	0.00	0.00
44.5	0.00	0.00	0.00	0.00	0.00
45.0	0.00	0.00	0.00	0.00	0.00
45.5	0.00	0.00	0.00	0.00	0.00
46.0	0.00	0.00	0.00	0.00	0.00
46.5	0.00	0.00	0.00	0.00	0.00
47.0	0.00	0.00	0.00	0.00	0.00
47.5	0.00	0.00	0.00	0.00	0.00
48.0	0.00	0.00	0.00	0.00	0.00
48.5	0.00	0.00	0.00	0.00	0.00
49.0	0.00	0.00	0.00	0.00	0.00
49.5	0.00	0.00	0.00	0.00	0.00
50.0	0.00	0.00	0.00	0.00	0.00
50.5	0.00	0.00	0.00	0.00	0.00
51.0	0.00	0.00	0.00	0.00	0.00
51.5	0.00	0.00	0.00	0.00	0.00
52.0	0.00	0.00	0.00	0.00	0.00
52.5	0.00	0.00	0.00	0.00	0.00
53.0	0.00	0.00	0.00	0.00	0.00
53.5	0.00	0.00	0.00	0.00	0.00
54.0	0.00	0.00	0.00	0.00	0.00
54.5	0.00	0.00	0.00	0.00	0.00

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CANDELA TABULATION - (Cont.)

55.0	0.00	0.00	0.00	0.00	0.00
55.5	0.00	0.00	0.00	0.00	0.00
56.0	0.00	0.00	0.00	0.00	0.00
56.5	0.00	0.00	0.00	0.00	0.00
57.0	0.00	0.00	0.00	0.00	0.00
57.5	0.00	0.00	0.00	0.00	0.00
58.0	0.00	0.00	0.00	0.00	0.00
58.5	0.00	0.00	0.00	0.00	0.00
59.0	0.00	0.00	0.00	0.00	0.00
59.5	0.00	0.00	0.00	0.00	0.00
60.0	0.00	0.00	0.00	0.00	0.00
60.5	0.00	0.00	0.00	0.00	0.00
61.0	0.00	0.00	0.00	0.00	0.00
61.5	0.00	0.00	0.00	0.00	0.00
62.0	0.00	0.00	0.00	0.00	0.00
62.5	0.00	0.00	0.00	0.00	0.00
63.0	0.00	0.00	0.00	0.00	0.00
63.5	0.00	0.00	0.00	0.00	0.00
64.0	0.00	0.00	0.00	0.00	0.00
64.5	0.00	0.00	0.00	0.00	0.00
65.0	0.00	0.00	0.00	0.00	0.00
65.5	0.00	0.00	0.00	0.00	0.00
66.0	0.00	0.00	0.00	0.00	0.00
66.5	0.00	0.00	0.00	0.00	0.00
67.0	0.00	0.00	0.00	0.00	0.00
67.5	0.00	0.00	0.00	0.00	0.00
68.0	0.00	0.00	0.00	0.00	0.00
68.5	0.00	0.00	0.00	0.00	0.00
69.0	0.00	0.00	0.00	0.00	0.00
69.5	0.00	0.00	0.00	0.00	0.00
70.0	0.00	0.00	0.00	0.00	0.00
70.5	0.00	0.00	0.00	0.00	0.00
71.0	0.00	0.00	0.00	0.00	0.00
71.5	0.00	0.00	0.00	0.00	0.00
72.0	0.00	0.00	0.00	0.00	0.00
72.5	0.00	0.00	0.00	0.00	0.00
73.0	0.00	0.00	0.00	0.00	0.00
73.5	0.00	0.00	0.00	0.00	0.00
74.0	0.00	0.00	0.00	0.00	0.00
74.5	0.00	0.00	0.00	0.00	0.00
75.0	0.00	0.00	0.00	0.00	0.00
75.5	0.00	0.00	0.00	0.00	0.00
76.0	0.00	0.00	0.00	0.00	0.00
76.5	0.00	0.00	0.00	0.00	0.00
77.0	0.00	0.00	0.00	0.00	0.00
77.5	0.04	0.03	0.00	0.00	0.00
78.0	0.06	0.07	0.00	0.00	0.00
78.5	0.14	0.11	0.00	0.00	0.00
79.0	0.21	0.17	0.00	0.00	0.00
79.5	0.29	0.26	0.01	0.00	0.00
80.0	0.37	0.35	0.06	0.00	0.00
80.5	0.46	0.43	0.13	0.00	0.00
81.0	0.54	0.54	0.19	0.00	0.00
81.5	0.63	0.65	0.27	0.00	0.00
82.0	0.74	0.76	0.40	0.00	0.00
82.5	0.85	0.88	0.53	0.00	0.00

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CANDELA TABULATION - (Cont.)

83.0	0.97	1.01	0.68	0.00	0.00
83.5	1.08	1.14	0.84	0.00	0.00
84.0	1.21	1.28	1.02	0.00	0.00
84.5	1.34	1.44	1.21	0.00	0.00
85.0	1.47	1.60	1.40	0.02	1.35
85.5	1.64	1.78	1.62	0.06	1.32
86.0	1.80	1.96	1.86	0.12	1.24
86.5	1.98	2.16	2.11	0.20	1.11
87.0	2.16	2.38	2.38	0.29	1.77
87.5	2.37	2.61	2.66	0.46	1.51
88.0	2.59	2.86	2.97	0.67	1.26
88.5	2.82	3.14	3.30	0.92	1.09
89.0	3.09	3.42	3.64	1.22	0.98
89.5	3.37	3.73	4.01	1.54	0.96
90.0	3.69	4.07	4.41	1.92	1.02
90.5	4.03	4.43	4.83	2.35	1.14
91.0	4.40	4.82	5.26	2.80	1.36
91.5	4.79	5.25	5.73	3.27	1.63
92.0	5.22	5.69	6.21	3.79	1.97
92.5	5.71	6.17	6.73	4.32	2.37
93.0	6.20	6.69	7.26	4.87	2.83
93.5	6.76	7.24	7.84	5.46	3.35
94.0	7.35	7.83	8.44	6.07	3.91
94.5	7.97	8.45	9.08	6.70	4.51
95.0	8.64	9.12	9.75	7.36	5.17
95.5	9.38	9.83	10.42	8.06	5.86
96.0	10.13	10.57	11.16	8.79	6.60
96.5	10.95	11.37	11.94	9.55	7.37
97.0	11.81	12.19	12.75	10.35	8.21
97.5	12.69	13.05	13.58	11.14	9.13
98.0	13.63	13.97	14.44	11.97	10.02
98.5	14.62	14.90	15.35	12.82	10.94
99.0	15.63	15.89	16.27	13.71	11.91
99.5	16.69	16.91	17.24	14.64	12.90
100.0	17.77	17.97	18.25	15.60	13.92
100.5	18.96	19.08	19.28	16.57	14.95
101.0	20.16	20.20	20.36	17.60	16.00
101.5	21.37	21.39	21.47	18.66	17.07
102.0	22.63	22.61	22.60	19.79	18.16
102.5	23.97	23.87	23.81	20.90	19.36
103.0	25.34	25.14	25.02	22.06	20.53
103.5	26.73	26.47	26.30	23.29	21.78
104.0	28.17	27.86	27.63	24.51	23.10
104.5	29.63	29.28	28.95	25.80	24.41
105.0	31.11	30.70	30.33	27.12	25.79
105.5	32.67	32.21	31.75	28.45	27.17
106.0	34.25	33.70	33.25	29.82	28.61
106.5	35.81	35.21	34.71	31.24	30.13
107.0	37.40	36.78	36.24	32.70	31.64
107.5	39.09	38.40	37.77	34.23	33.18
108.0	40.77	40.04	39.36	35.81	34.78
108.5	42.42	41.69	40.97	37.41	36.37
109.0	44.12	43.40	42.58	39.06	38.00
109.5	45.83	45.15	44.25	40.74	39.68
110.0	47.62	46.91	45.89	42.45	41.46
110.5	49.42	48.65	47.58	44.16	43.31

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CANDELA TABULATION - (Cont.)

111.0	51.27	50.45	49.27	45.90	45.21
111.5	53.14	52.23	50.99	47.71	47.10
112.0	55.03	54.05	52.69	49.52	49.00
112.5	56.86	55.91	54.40	51.41	51.00
113.0	58.76	57.74	56.16	53.22	53.00
113.5	60.69	59.61	57.88	55.11	54.99
114.0	62.63	61.56	59.64	57.04	57.08
114.5	64.51	63.46	61.32	58.94	59.06
115.0	66.49	65.34	63.04	60.91	60.97
115.5	68.49	67.26	64.78	62.86	62.99
116.0	70.38	69.09	66.47	64.86	65.06
116.5	72.33	70.93	68.17	66.86	67.09
117.0	74.25	72.81	69.91	68.87	69.10
117.5	76.23	74.65	71.65	70.89	71.23
118.0	78.14	76.41	73.40	72.90	73.29
118.5	80.07	78.22	75.22	74.95	75.28
119.0	81.92	80.01	77.03	76.98	77.44
119.5	83.72	81.73	78.78	78.95	79.28
120.0	85.65	83.38	80.54	80.92	81.31
120.5	87.44	85.11	82.36	82.96	83.24
121.0	89.15	86.84	84.16	84.94	85.05
121.5	90.86	88.58	85.97	86.91	87.01
122.0	92.61	90.12	87.74	88.82	88.82
122.5	94.20	91.71	89.40	90.63	90.83
123.0	95.79	93.26	91.23	92.55	92.80
123.5	97.00	94.93	92.93	94.35	94.55
124.0	98.56	96.58	94.88	96.25	96.38
124.5	100.20	98.10	96.57	98.09	98.42
125.0	101.70	99.53	98.31	99.72	100.10
125.5	103.10	101.00	100.10	101.50	101.90
126.0	104.60	102.70	101.80	103.30	103.60
126.5	106.20	104.20	103.70	105.20	105.50
127.0	107.60	105.90	105.40	106.90	107.10
127.5	109.30	107.40	107.10	108.70	108.90
128.0	110.80	108.90	108.80	110.50	110.60
128.5	112.10	110.50	110.70	112.20	112.20
129.0	113.60	112.20	112.00	113.90	113.90
129.5	115.20	113.60	113.90	115.60	115.50
130.0	116.70	115.20	115.60	117.20	116.70
130.5	118.20	116.90	117.20	118.70	118.40
131.0	119.60	118.40	118.90	120.40	120.20
131.5	121.00	120.00	120.50	121.90	121.60
132.0	122.60	121.60	122.10	123.50	123.30
132.5	124.30	123.10	123.70	125.10	124.80
133.0	125.70	124.50	125.20	126.60	126.40
133.5	127.40	126.00	126.80	128.30	128.00
134.0	128.70	127.60	128.40	129.80	129.30
134.5	130.20	129.10	129.90	131.20	130.70
135.0	131.70	130.60	131.20	132.90	132.30
135.5	133.20	132.20	132.80	134.30	133.70
136.0	134.70	133.70	134.30	135.80	135.00
136.5	136.10	135.10	135.80	137.20	136.20
137.0	137.70	136.60	137.30	138.70	137.70
137.5	139.30	138.00	138.70	140.00	139.00
138.0	140.50	139.40	140.30	141.30	140.30
138.5	141.90	140.90	141.70	142.90	141.60

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CANDELA TABULATION - (Cont.)

139.0	143.50	142.20	143.00	144.00	143.00
139.5	144.90	143.60	144.40	145.50	144.60
140.0	146.30	144.90	145.70	146.70	145.80
140.5	147.70	146.20	146.90	148.00	147.20
141.0	149.10	147.60	148.30	149.30	148.50
141.5	150.20	148.90	149.70	150.30	149.70
142.0	151.30	149.70	150.50	151.50	150.50
142.5	152.70	151.20	152.00	152.60	151.70
143.0	154.20	152.60	153.20	153.80	153.10
143.5	155.20	153.80	154.40	155.00	154.20
144.0	156.60	155.10	155.60	156.20	155.40
144.5	157.90	156.10	156.90	157.50	156.60
145.0	159.10	157.40	157.90	158.60	157.80
145.5	160.20	158.40	159.00	159.80	158.80
146.0	161.40	159.60	160.10	160.90	160.00
146.5	162.70	160.70	161.20	161.80	161.00
147.0	163.60	161.70	162.10	162.90	162.00
147.5	164.60	162.80	163.20	164.10	163.10
148.0	165.60	163.90	164.20	165.30	164.20
148.5	166.60	164.90	165.20	166.10	165.10
149.0	167.60	165.80	166.30	167.20	165.90
149.5	168.50	166.80	167.20	168.00	166.90
150.0	169.60	167.70	168.00	169.00	167.90
150.5	170.50	168.70	169.00	170.10	168.80
151.0	171.50	169.50	169.90	170.80	169.90
151.5	172.40	170.40	170.70	171.90	170.80
152.0	173.40	171.30	171.70	172.70	171.50
152.5	174.10	172.10	172.50	173.50	172.50
153.0	175.00	173.00	173.50	174.40	173.30
153.5	175.90	173.90	174.20	175.30	174.20
154.0	176.70	174.70	175.20	176.00	175.10
154.5	177.60	175.60	175.90	176.70	175.90
155.0	178.40	176.30	176.60	177.30	176.70
155.5	179.50	177.10	177.40	178.20	177.30
156.0	180.20	178.00	178.10	178.80	178.10
156.5	180.70	178.60	179.00	179.60	178.70
157.0	181.70	179.30	179.60	180.20	179.60
157.5	182.10	180.20	180.30	180.90	180.20
158.0	183.00	180.70	181.00	181.50	180.80
158.5	183.50	181.40	181.70	181.90	181.60
159.0	184.20	182.20	182.30	182.60	182.10
159.5	184.90	182.70	183.00	183.20	182.60
160.0	185.50	183.30	183.60	183.70	183.10
160.5	186.20	183.90	184.30	184.20	183.60
161.0	187.10	184.40	184.70	184.70	183.90
161.5	187.60	184.90	185.30	185.20	184.40
162.0	188.00	185.60	185.80	185.80	185.00
162.5	188.70	186.30	186.50	186.30	185.60
163.0	189.20	186.70	186.80	186.90	186.00
163.5	189.60	187.20	187.40	187.30	186.50
164.0	190.20	187.70	187.90	187.60	186.80
164.5	190.70	188.10	188.10	187.80	187.10
165.0	191.20	188.50	188.60	188.20	187.30
165.5	191.40	189.00	189.20	188.70	187.90
166.0	191.90	189.40	189.60	189.10	188.30
166.5	192.40	189.90	190.00	189.40	188.70

IES INDOOR REPORT
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CANDELA TABULATION - (Cont.)

167.0	192.60	190.20	190.40	189.80	189.00
167.5	193.10	190.70	190.80	190.00	189.30
168.0	193.50	191.10	191.10	190.50	189.60
168.5	194.20	191.50	191.50	190.80	189.90
169.0	194.50	191.90	191.70	191.20	190.20
169.5	194.80	192.10	192.00	191.40	190.40
170.0	195.10	192.60	192.40	191.70	190.70
170.5	195.40	192.90	192.60	192.10	191.00
171.0	195.70	193.00	192.90	192.40	191.10
171.5	196.00	193.30	193.10	192.50	191.20
172.0	196.30	193.50	193.40	192.70	191.80
172.5	196.50	193.80	193.50	192.80	191.80
173.0	196.80	194.00	193.60	193.20	192.00
173.5	196.70	194.10	193.80	193.20	192.30
174.0	197.00	194.20	194.00	193.60	192.20
174.5	197.20	194.40	194.30	193.60	192.40
175.0	197.40	194.50	194.30	193.80	192.60
175.5	197.50	194.70	194.50	193.90	192.70
176.0	197.60	194.80	194.50	194.00	192.70
176.5	197.80	194.90	194.60	194.10	192.80
177.0	197.50	194.80	194.70	194.30	192.90
177.5	198.00	194.90	194.70	194.30	193.10
178.0	197.80	194.90	195.00	194.40	193.20
178.5	197.80	195.00	194.90	194.60	193.10
179.0	197.90	195.10	194.80	194.50	193.10
179.5	197.90	195.10	194.90	194.60	193.10
180.0	195.10	195.10	195.10	195.10	195.10

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ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-20	0.00	N.A.	0.00
0-30	0.00	N.A.	0.00
0-40	0.00	N.A.	0.00
0-60	0.00	N.A.	0.00
0-80	0.02	N.A.	0.00
0-90	1.37	N.A.	0.30
10-90	1.37	N.A.	0.30
20-40	0.00	N.A.	0.00
20-50	0.00	N.A.	0.00
40-70	0.00	N.A.	0.00
60-80	0.02	N.A.	0.00
70-80	0.02	N.A.	0.00
80-90	1.35	N.A.	0.20
90-110	41.03	N.A.	7.50
90-120	103.65	N.A.	18.90
90-130	192.62	N.A.	35.20
90-150	392.89	N.A.	71.70
90-180	546.25	N.A.	99.80
110-180	505.22	N.A.	92.30
0-180	547.62	N.A.	100.00

Total Luminaire Efficiency = N.A.%

ZONAL LUMEN SUMMARY

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

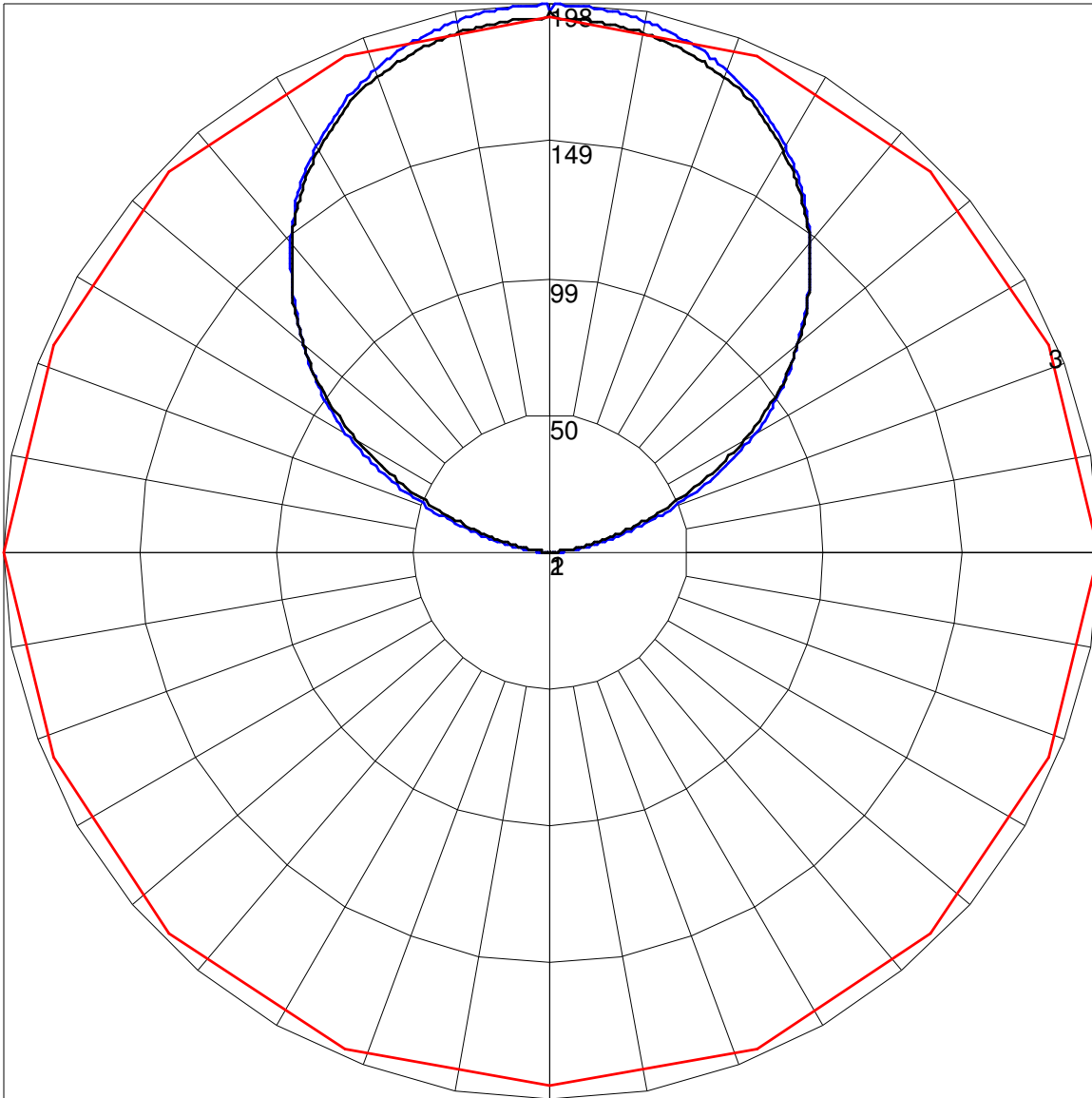
IES INDOOR REPORT
PHOTOMETRIC FILENAME : C6R00-12-1012-UNVE5-D35S-LG.IES

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	
0	95	95	95	95	81	81	81	81	56	56	56	32	32	32	10	10	10	0
1	87	82	79	76	74	71	68	65	48	47	45	28	27	26	9	9	9	0
2	79	72	66	62	67	62	57	53	42	40	37	24	23	22	8	7	7	0
3	72	63	56	51	61	54	49	44	37	34	31	21	20	18	7	6	6	0
4	65	56	48	43	56	48	42	37	33	29	26	19	17	16	6	6	5	0
5	60	49	42	36	51	42	36	32	29	25	22	17	15	13	5	5	4	0
6	55	44	36	31	47	38	32	27	26	22	19	15	13	11	5	4	4	0
7	50	39	32	27	43	34	28	23	23	19	17	14	11	10	4	4	3	0
8	46	35	28	23	40	30	24	20	21	17	14	12	10	9	4	3	3	0
9	43	32	25	20	37	27	22	18	19	15	13	11	9	8	4	3	3	0
10	40	29	22	18	34	25	19	16	17	14	11	10	8	7	3	3	2	0

POLAR GRAPH



Maximum Candela = 198 Located At Horizontal Angle = 0, Vertical Angle = 177.5

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 (177.5) (Through Max. Cd.)