

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**DESCRIPTION INFORMATION (From Photometric File)**

IESNA:LM-63-2002  
 [TEST] 11750395.16  
 [ECN] 3081  
 [TESTLAB] UL Verification Services Inc.  
 [ISSUE DATE] 5/11/2017  
 [MANUFAC] Tempo Industries Inc  
 [LUMCAT] C6RX00-12-CL12-UNVE5-D35S-NA  
 [LUMINAIRE] Rectangular brown metal housing and clear glass lens  
 [LAMP] 16 White LEDs  
 [BALLAST] Magtech M9-U12-0350  
 [OTHER] 25 C, 120.073 V, 0.0404987 A, 4.82396 W, 0.992013 PF, 59.9983  
 [MORE] 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	453
Total Luminaire Efficiency	N.A.
Luminaire Efficacy Rating (LER)	94
Total Luminaire Watts	4.82396
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
Luminous Length (0-180)	0.13 ft
Luminous Width (90-270)	0.96 ft
Luminous Height	0.00 ft



**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	0	0	0

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.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	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

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**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

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**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	0.00	0.00	0.00	0.00	0.00
78.0	0.00	0.00	0.00	0.00	0.00
78.5	0.00	0.00	0.00	0.00	0.00
79.0	0.00	0.00	0.00	0.00	0.00
79.5	0.00	0.00	0.00	0.00	0.00
80.0	0.00	0.00	0.00	0.00	0.00
80.5	0.00	0.00	0.00	0.00	0.00
81.0	0.00	0.00	0.00	0.00	0.00
81.5	0.00	0.00	0.00	0.00	0.00
82.0	0.00	0.00	0.00	0.00	0.00
82.5	0.00	0.00	0.00	0.00	0.00

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**CANDELA TABULATION - (Cont.)**

83.0	0.00	0.00	0.00	0.00	0.00
83.5	0.00	0.00	0.00	0.00	0.00
84.0	0.00	0.00	0.00	0.00	0.00
84.5	0.00	0.00	0.00	0.00	0.00
85.0	0.00	0.00	0.00	0.00	0.00
85.5	0.00	0.00	0.00	0.00	0.00
86.0	0.00	0.00	0.00	0.00	0.00
86.5	0.00	0.00	0.00	0.00	0.00
87.0	0.00	0.00	0.00	0.00	0.00
87.5	0.00	0.00	0.00	0.00	0.00
88.0	0.00	0.00	0.00	0.00	0.00
88.5	0.00	0.00	0.00	0.00	0.00
89.0	0.00	0.00	0.00	0.00	0.00
89.5	0.00	0.00	0.00	0.00	0.00
90.0	0.00	0.00	0.00	0.00	0.00
90.5	0.03	0.02	0.03	0.09	0.13
91.0	0.03	0.03	0.05	0.15	0.15
91.5	0.05	0.05	0.08	0.21	0.18
92.0	0.07	0.07	0.15	0.28	0.24
92.5	0.10	0.12	0.23	0.36	0.33
93.0	0.16	0.19	0.31	0.45	0.43
93.5	0.25	0.30	0.42	0.54	0.61
94.0	0.38	0.40	0.55	0.62	0.81
94.5	0.50	0.50	0.66	0.69	1.10
95.0	0.61	0.61	0.76	0.79	1.42
95.5	0.69	0.72	0.87	0.89	1.90
96.0	0.79	0.84	0.96	1.00	2.46
96.5	0.93	0.97	1.05	1.11	3.03
97.0	1.06	1.10	1.13	1.22	3.60
97.5	1.18	1.20	1.21	1.33	4.52
98.0	1.32	1.31	1.28	1.43	5.27
98.5	1.43	1.39	1.36	1.52	6.11
99.0	1.50	1.46	1.44	1.60	7.01
99.5	1.57	1.54	1.54	1.68	8.23
100.0	1.64	1.61	1.64	1.77	9.29
100.5	1.71	1.68	1.76	1.85	10.44
101.0	1.79	1.75	1.89	1.94	11.66
101.5	1.86	1.84	1.99	2.02	12.89
102.0	1.94	1.93	2.10	2.12	14.24
102.5	2.02	2.00	2.20	2.22	15.66
103.0	2.11	2.11	2.31	2.33	17.09
103.5	2.20	2.21	2.38	2.76	18.81
104.0	2.29	2.31	2.46	4.10	20.45
104.5	2.38	2.42	2.54	6.77	21.98
105.0	2.48	2.51	2.60	10.87	23.46
105.5	2.57	2.62	2.65	15.04	24.88
106.0	2.68	2.71	2.71	19.41	26.50
106.5	2.77	2.80	2.77	24.80	28.64
107.0	2.86	2.87	2.82	29.47	30.43
107.5	2.94	2.94	2.87	32.40	32.18
108.0	3.02	3.00	2.92	34.37	34.54
108.5	3.09	3.05	2.97	36.21	36.21
109.0	3.15	3.10	3.03	37.94	37.92
109.5	3.21	3.15	3.10	39.65	39.85
110.0	3.24	3.18	3.18	41.41	41.65
110.5	3.30	3.23	3.26	43.11	43.48

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**CANDELA TABULATION - (Cont.)**

111.0	3.34	3.26	3.34	44.81	45.20
111.5	3.37	3.31	3.45	46.53	46.98
112.0	3.41	3.34	3.55	48.36	48.62
112.5	3.44	3.38	3.66	50.66	50.33
113.0	3.46	3.40	3.75	53.09	52.02
113.5	3.50	3.44	3.88	55.18	53.73
114.0	3.53	3.48	3.98	57.36	55.71
114.5	3.57	3.54	4.13	59.76	58.01
115.0	3.59	3.58	4.35	61.87	60.39
115.5	3.62	3.66	5.12	63.69	62.51
116.0	3.67	3.73	6.92	65.46	64.71
116.5	3.71	3.83	10.74	67.32	67.36
117.0	3.76	3.92	16.81	69.19	69.52
117.5	3.86	4.04	26.35	70.98	71.25
118.0	3.95	4.14	37.77	72.77	73.02
118.5	4.04	4.24	50.39	74.52	74.71
119.0	4.17	4.37	62.81	76.29	76.42
119.5	4.21	4.40	71.84	78.02	78.07
120.0	4.33	4.56	77.07	79.74	79.80
120.5	4.46	4.70	80.11	81.53	81.53
121.0	4.54	4.79	81.96	83.22	83.23
121.5	4.66	4.94	83.85	84.89	84.91
122.0	4.79	5.10	85.62	86.50	86.51
122.5	4.89	5.57	87.41	88.11	88.07
123.0	5.05	7.08	89.24	89.54	89.43
123.5	5.18	10.60	91.25	91.04	90.89
124.0	5.35	16.88	93.14	92.66	92.49
124.5	5.54	27.92	95.32	94.06	94.08
125.0	6.59	42.83	97.45	95.78	95.65
125.5	9.52	59.97	99.67	97.27	97.33
126.0	15.27	77.58	101.60	98.90	98.71
126.5	26.17	91.92	103.70	100.40	100.30
127.0	41.43	101.30	105.90	102.10	101.70
127.5	59.29	106.30	108.00	103.60	103.30
128.0	78.04	109.20	110.00	105.10	104.60
128.5	95.20	111.00	111.70	106.60	106.10
129.0	106.50	112.60	113.40	108.10	107.40
129.5	112.60	114.20	115.10	109.40	108.80
130.0	115.80	116.00	116.30	111.00	110.10
130.5	117.50	117.50	117.80	112.50	111.60
131.0	119.00	119.00	119.20	114.00	112.80
131.5	120.50	120.50	120.70	115.60	114.10
132.0	121.90	122.00	122.10	117.30	115.60
132.5	123.60	123.50	123.50	119.30	116.90
133.0	124.90	125.00	124.80	121.30	118.20
133.5	126.70	126.10	126.30	123.50	119.70
134.0	128.00	127.50	127.70	125.60	121.40
134.5	129.50	129.00	129.00	127.60	123.20
135.0	130.90	130.30	130.40	129.60	125.20
135.5	132.10	131.70	131.70	131.70	127.30
136.0	133.40	133.00	133.00	133.60	129.20
136.5	134.70	134.30	134.40	135.40	131.10
137.0	136.10	135.60	135.60	136.70	133.00
137.5	137.40	136.90	137.00	138.00	134.90
138.0	138.50	138.10	138.20	139.40	136.90
138.5	140.20	139.40	139.50	140.60	138.90

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**CANDELA TABULATION - (Cont.)**

139.0	141.30	140.70	140.70	141.60	140.30
139.5	142.30	141.80	142.00	142.90	141.80
140.0	143.60	143.00	143.40	144.20	142.90
140.5	144.60	144.20	144.50	145.20	144.10
141.0	146.20	145.50	145.60	146.30	145.50
141.5	147.30	146.60	146.80	147.60	146.60
142.0	148.50	147.60	147.90	148.80	147.50
142.5	149.40	148.90	149.10	150.00	148.60
143.0	150.60	150.00	150.30	151.10	149.40
143.5	151.70	151.00	151.60	152.20	150.70
144.0	152.80	151.80	152.40	153.10	151.50
144.5	154.00	153.10	153.60	154.30	152.70
145.0	155.00	154.10	154.90	155.30	153.70
145.5	155.90	155.20	155.80	156.30	154.70
146.0	157.50	156.20	157.00	157.20	155.60
146.5	158.20	157.20	158.00	158.10	156.60
147.0	159.50	158.20	159.00	159.10	157.50
147.5	160.50	159.20	160.10	160.10	158.30
148.0	161.40	160.10	160.90	161.00	159.40
148.5	162.50	161.10	162.00	161.90	160.10
149.0	163.20	161.90	162.70	162.70	160.90
149.5	164.10	162.80	163.50	163.50	162.00
150.0	165.00	163.70	164.50	164.40	162.90
150.5	165.80	164.70	165.00	165.30	163.50
151.0	166.60	165.50	165.90	166.00	164.60
151.5	167.60	166.30	166.60	166.90	165.30
152.0	168.40	167.10	167.40	167.60	166.20
152.5	169.20	167.90	168.20	168.50	167.10
153.0	169.80	169.00	168.90	169.20	167.80
153.5	170.80	169.50	169.80	169.80	168.60
154.0	171.60	170.40	170.60	170.50	169.20
154.5	172.30	171.30	171.10	171.10	169.90
155.0	173.00	172.10	171.80	171.90	170.60
155.5	173.60	172.70	172.50	172.60	171.10
156.0	174.20	173.40	173.20	173.30	171.90
156.5	174.90	174.20	174.00	173.90	172.50
157.0	175.70	174.80	174.70	174.50	173.10
157.5	176.40	175.50	175.40	175.20	173.80
158.0	177.00	176.30	176.00	175.90	174.50
158.5	177.50	176.80	176.80	176.40	175.00
159.0	178.20	177.50	177.30	177.00	175.60
159.5	178.80	177.90	178.10	177.40	175.90
160.0	179.50	178.60	178.60	178.00	176.60
160.5	180.10	179.20	179.10	178.50	177.20
161.0	180.60	179.80	179.60	179.20	177.60
161.5	181.10	180.40	180.30	179.80	178.10
162.0	181.60	180.80	180.80	180.20	178.50
162.5	182.10	181.40	181.20	180.80	179.10
163.0	182.70	181.90	181.70	181.40	179.60
163.5	183.30	182.30	182.10	181.80	180.10
164.0	183.80	182.90	182.50	182.30	180.60
164.5	184.20	183.40	183.10	182.70	181.10
165.0	184.90	183.90	183.60	183.20	181.70
165.5	185.30	184.10	183.90	183.60	182.50
166.0	185.70	184.50	184.30	184.10	182.90
166.5	186.10	185.00	184.70	184.70	183.50

**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**CANDELA TABULATION - (Cont.)**

<b>167.0</b>	186.60	185.50	185.00	185.00	184.00
<b>167.5</b>	186.70	185.80	185.40	185.60	184.30
<b>168.0</b>	187.20	186.20	185.60	186.10	184.80
<b>168.5</b>	187.70	186.50	186.10	186.40	185.20
<b>169.0</b>	187.90	186.70	186.20	186.90	185.70
<b>169.5</b>	188.30	187.00	186.50	187.20	186.00
<b>170.0</b>	188.60	187.30	187.10	187.60	186.40
<b>170.5</b>	188.80	187.50	187.20	187.80	186.50
<b>171.0</b>	189.10	187.80	187.50	187.90	186.80
<b>171.5</b>	189.20	188.00	187.60	188.30	187.00
<b>172.0</b>	189.60	188.40	188.00	188.40	187.40
<b>172.5</b>	189.50	188.50	188.10	188.80	187.30
<b>173.0</b>	189.70	188.80	188.20	188.80	187.50
<b>173.5</b>	189.90	188.80	188.40	189.00	187.80
<b>174.0</b>	190.00	188.80	188.40	189.00	187.90
<b>174.5</b>	190.30	188.90	188.70	189.20	187.80
<b>175.0</b>	190.20	189.10	188.80	189.30	188.00
<b>175.5</b>	190.30	189.10	188.90	189.40	188.00
<b>176.0</b>	190.60	189.30	189.10	189.60	188.20
<b>176.5</b>	190.60	189.50	189.30	189.80	188.40
<b>177.0</b>	190.60	189.50	189.40	189.70	188.50
<b>177.5</b>	190.60	189.60	189.30	189.90	188.60
<b>178.0</b>	190.70	189.50	189.40	189.80	188.60
<b>178.5</b>	190.70	189.70	189.50	190.10	188.40
<b>179.0</b>	190.70	189.60	189.30	190.10	188.60
<b>179.5</b>	190.70	189.60	189.50	190.20	188.50
<b>180.0</b>	189.80	189.80	189.80	189.80	189.80



**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**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	0.00	N.A.	0.00
0-90	0.00	N.A.	0.00
10-90	0.00	N.A.	0.00
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	0.00	N.A.	0.00
70-80	0.00	N.A.	0.00
80-90	0.00	N.A.	0.00
90-110	10.17	N.A.	2.20
90-120	38.53	N.A.	8.50
90-130	107.63	N.A.	23.80
90-150	304.11	N.A.	67.10
90-180	453.16	N.A.	100.00
110-180	442.99	N.A.	97.80
0-180	453.16	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	0.00
80-90	0.00
90-100	1.06
100-110	9.11
110-120	28.36
120-130	69.11
130-140	99.78
140-150	96.70
150-160	79.25
160-170	51.80
170-180	18.00

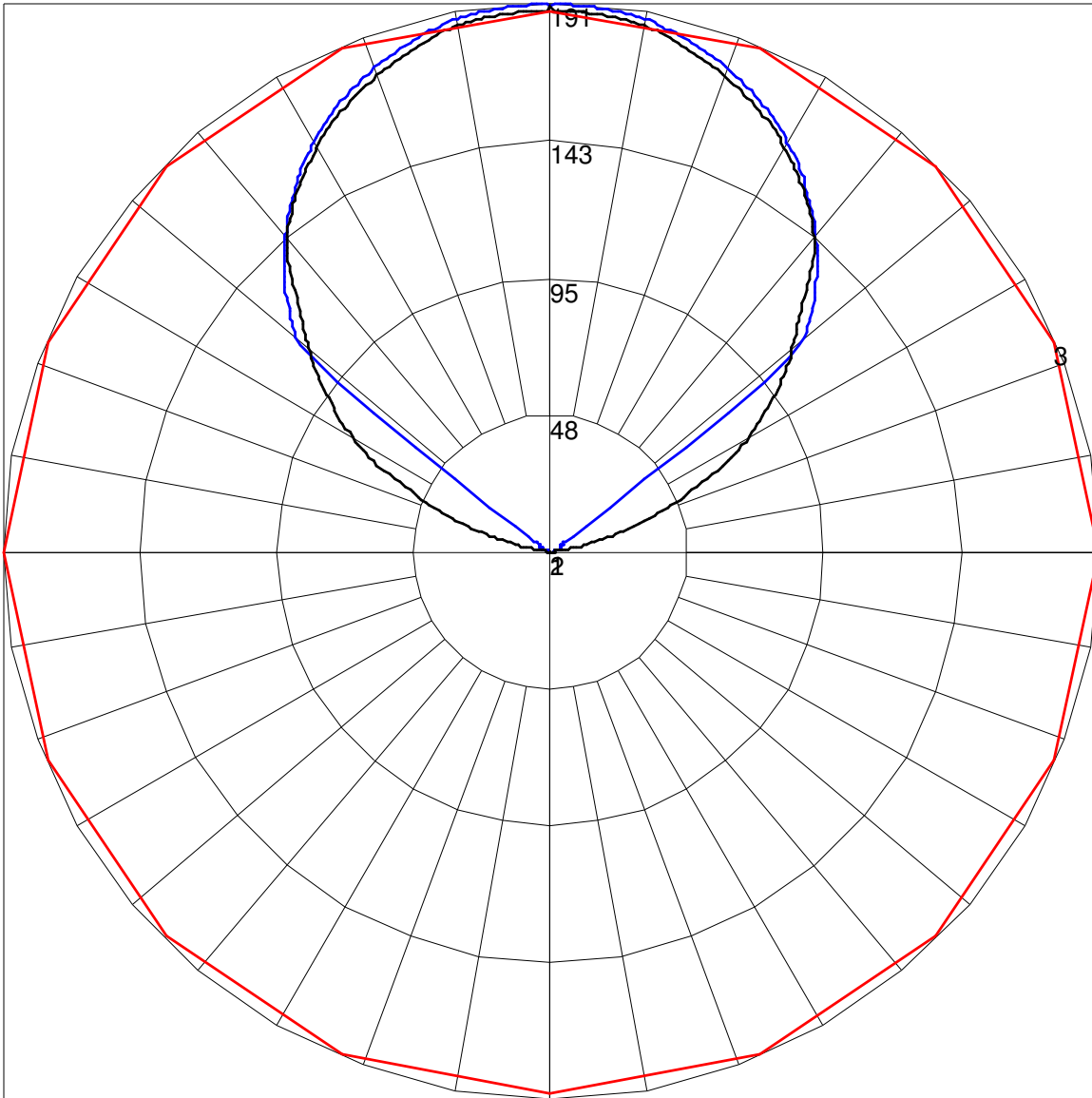
**IES INDOOR REPORT**  
**PHOTOMETRIC FILENAME : C6RX00-12-CL12-UNVE5-D35S-NA.IES**

**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	83	79	76	74	71	68	65	48	47	45	28	27	26	9	9	8	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	47	35	28	23	40	30	24	20	21	17	14	12	10	9	4	3	3	0
9	43	32	25	20	37	28	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 = 190.7 Located At Horizontal Angle = 0, Vertical Angle = 178

# 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 (178) (Through Max. Cd.)