

Scaled data based on original data using

LM-41-14 Approved Method for Photometric Testing Of Indoor Fluorescent Luminaires

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand:

Report Number: A1911809C001

Luminaire Tested:

Test Date: 2019-07-22



Test Information

Test Method: LM-41-14
Report Number: A1911809C001
Test Lab: EVERFINE
Test Date: 2019-07-22
Issue Date: 2019-07-24 19:26:10
Manufacturer: LEEDARSON
Product Line:
Catalog Number:
Description: LCR6219FSE010MW*
Light Source: -
Ballast/Driver: -

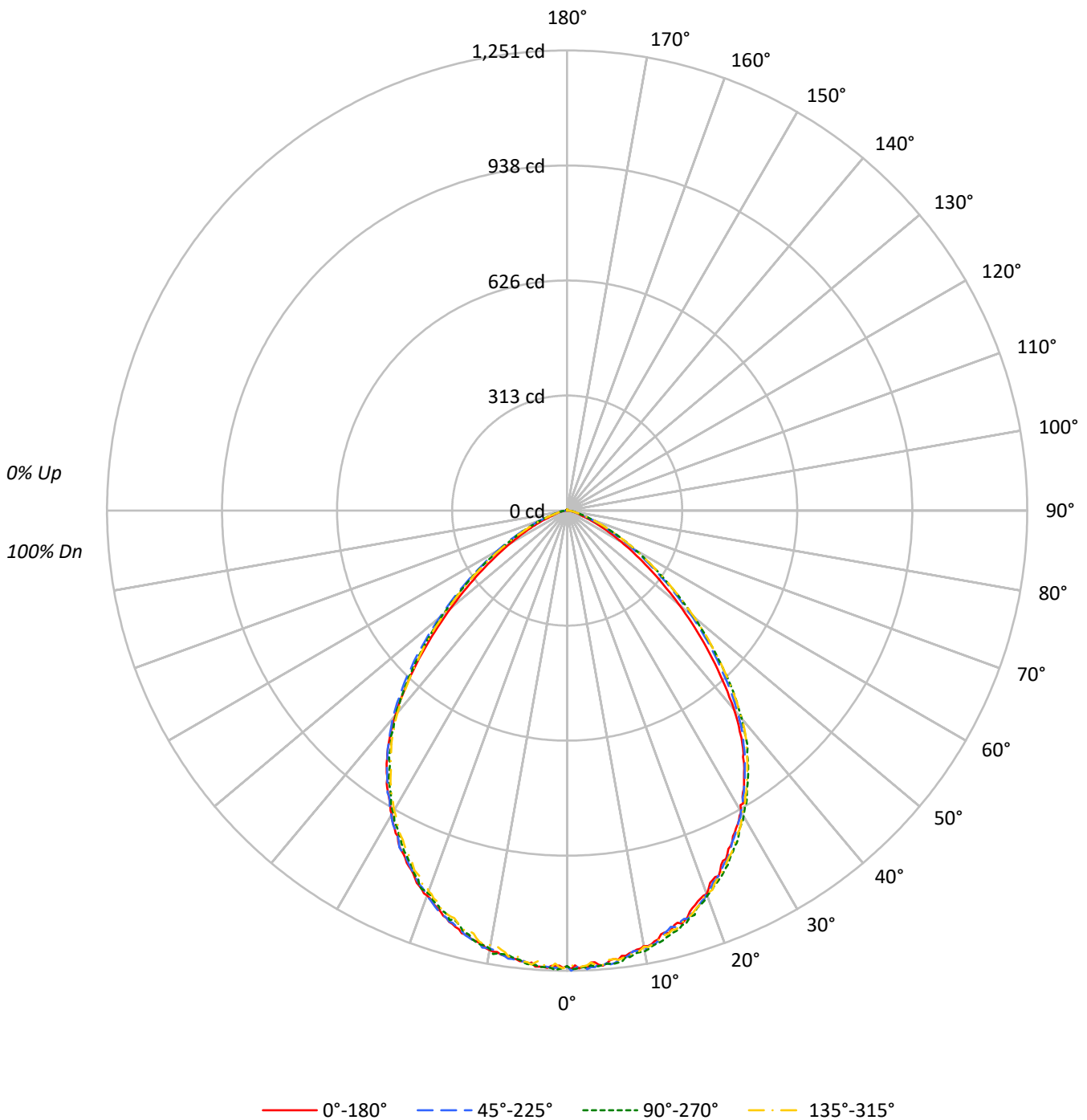
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 2348.2 lumens
Efficiency: N/A
Efficacy: 96.8 lumens/watt
Spacing Criteria (0/90/45): 1.15 / 1.15 / 1.21
Luminous Opening: Point Source (0m x 0m x 0m)
CIE Type: Direct

Input Watts (W): 24.2564
Input Voltage (V): NR
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT

TEST NUMBER: A1911809C001
CATALOG NUMBER:

Luminous Intensity Polar Plot





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CATALOG NUMBER:

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				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
RCR																		
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	111	108	104	101	109	105	102	100	101	99	96	97	95	93	94	92	91	89
2	103	97	91	86	101	95	90	85	91	87	83	88	85	82	85	82	80	78
3	96	87	80	75	93	85	79	74	83	77	73	80	75	72	77	74	70	68
4	89	78	71	65	87	77	70	65	75	69	64	73	67	63	71	66	62	61
5	82	71	63	58	80	70	63	57	68	62	57	66	61	56	65	60	56	54
6	77	65	57	51	75	64	57	51	62	56	51	61	55	50	59	54	50	48
7	72	59	52	46	70	59	51	46	57	51	46	56	50	45	55	49	45	43
8	67	55	47	42	65	54	47	42	53	46	41	52	46	41	51	45	41	39
9	63	51	43	38	61	50	43	38	49	42	38	48	42	38	47	41	37	36
10	59	47	40	35	58	46	39	35	45	39	35	45	39	35	44	38	34	33

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	Luminaire represents a point source (luminous area is zero).			
5°	No luminance values can be calculated.			
10°				
15°				
20°				
25°				
30°				
35°				
40°				
45°				
50°				
55°				
60°				
65°				
70°				
75°				
80°				
85°				



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	116.9	5.0
10°-20°	328.4	14.0
20°-30°	476.1	20.3
30°-40°	527.4	22.5
40°-50°	445.8	19.0
50°-60°	276.8	11.8
60°-70°	125.6	5.4
70°-80°	38.4	1.6
80°-90°	8.9	0.4
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.2	0.0
130°-140°	0.6	0.0
140°-150°	0.9	0.0
150°-160°	1.0	0.0
160°-170°	0.8	0.0
170°-180°	0.3	0.0
0°-30°	921.5	39.2
0°-40°	1448.9	61.7
0°-60°	2171.6	92.5
0°-90°	2344.5	99.8
90°-120°	0.1	0.0
90°-150°	1.7	0.1
90°-180°	4.0	0.2
0°-180°	2348.2	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1238	1238	1238	1238	1238	
5°	1235	1237	1237	1237	1235	117
15°	1160	1178	1172	1159	1160	327
25°	1030	1045	1042	1033	1030	473
35°	838	857	855	840	838	521
45°	547	593	569	582	547	421
55°	268	320	282	316	268	243
65°	97	134	103	130	97	100
75°	28	36	29	36	28	30
85°	5	9	5	9	5	6
90°	0	0	0	0	0	0
95°	0	0	0	0	0	0
105°	0	0	0	0	0	0
115°	0	0	0	0	0	0
125°	0	0	0	0	0	0
135°	1	1	0	1	1	1
145°	2	1	1	2	2	1
155°	3	2	2	2	3	1
165°	3	3	3	3	3	1
175°	3	3	3	3	3	0
180°	3	3	3	3	3	



TEST NUMBER: A1911809C001
 CATALOG NUMBER:

CANDELA DISTRIBUTION (FULL):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
0°	1238.5	1238.5	1238.5	1238.5	1238.5	1238.5	1238.5	1238.5	1238.5	1238.5	1238.5
0.5°	1246.9	1240.1	1250.9	1237.4	1246.0	1236.3	1236.4	1241.4	1243.5	1237.0	1249.1
1°	1236.7	1242.0	1243.9	1241.2	1246.2	1237.8	1238.6	1243.6	1237.4	1238.4	1242.4
1.5°	1245.1	1236.9	1237.2	1234.0	1244.5	1238.8	1241.7	1238.8	1238.1	1239.8	1243.5
2°	1239.7	1241.1	1234.4	1235.2	1241.9	1232.7	1240.1	1234.5	1238.4	1238.0	1242.7
2.5°	1245.7	1237.4	1247.9	1236.3	1243.9	1239.0	1237.3	1242.5	1244.3	1238.2	1241.4
3°	1230.5	1241.7	1242.6	1232.0	1238.2	1241.9	1230.6	1243.1	1242.0	1239.3	1240.2
3.5°	1230.0	1243.9	1243.4	1230.4	1241.9	1242.6	1236.8	1242.8	1242.4	1232.8	1240.7
4°	1237.8	1234.7	1234.9	1237.2	1241.2	1238.5	1239.2	1242.0	1243.1	1239.2	1238.2
4.5°	1241.1	1236.9	1240.8	1232.2	1238.7	1233.9	1238.6	1237.3	1232.2	1233.7	1235.7
5°	1235.3	1235.9	1234.5	1230.8	1237.2	1234.9	1226.3	1228.3	1237.4	1233.0	1234.9
5.5°	1227.4	1228.2	1239.0	1233.2	1238.2	1234.1	1226.4	1230.7	1231.1	1228.7	1229.8
6°	1225.9	1229.3	1236.5	1232.6	1238.1	1231.0	1225.7	1228.4	1231.6	1229.5	1234.1
6.5°	1228.7	1227.9	1231.0	1229.3	1236.5	1229.3	1229.5	1229.2	1227.2	1223.7	1229.6
7°	1219.5	1224.8	1227.9	1229.0	1233.9	1229.9	1226.5	1226.5	1226.7	1221.5	1227.7
7.5°	1221.1	1226.3	1225.1	1222.6	1223.6	1227.9	1222.7	1221.8	1223.8	1223.1	1228.6
8°	1215.7	1214.2	1219.8	1215.7	1226.0	1216.3	1220.0	1219.0	1222.3	1218.4	1223.2
8.5°	1212.5	1214.7	1210.9	1218.5	1221.1	1213.1	1216.2	1217.7	1220.6	1216.9	1219.9
9°	1208.5	1208.9	1212.1	1209.8	1216.9	1214.5	1217.1	1216.5	1214.7	1214.5	1218.0
9.5°	1207.4	1208.6	1213.7	1207.3	1216.5	1215.2	1210.8	1210.4	1216.3	1209.0	1210.9
10°	1202.4	1204.8	1213.4	1200.3	1216.2	1211.5	1203.5	1212.4	1213.3	1206.5	1209.4
10.5°	1203.8	1199.8	1205.7	1202.5	1212.8	1203.8	1206.8	1208.9	1210.5	1203.5	1208.8
11°	1201.4	1195.5	1203.0	1197.5	1207.1	1211.1	1203.5	1203.7	1202.5	1194.8	1210.1
11.5°	1194.5	1195.2	1202.1	1191.8	1203.4	1202.9	1197.2	1201.1	1198.9	1196.2	1198.9
12°	1191.6	1190.1	1195.0	1193.4	1201.1	1197.3	1193.1	1195.0	1196.1	1198.6	1193.2
12.5°	1179.6	1186.8	1186.1	1182.7	1197.5	1191.5	1183.7	1193.7	1194.2	1192.0	1194.8
13°	1177.1	1185.6	1178.2	1178.5	1192.3	1185.6	1184.1	1190.9	1189.3	1186.9	1190.7
13.5°	1182.1	1174.3	1173.4	1178.2	1188.1	1185.7	1183.2	1186.8	1185.0	1182.7	1187.2
14°	1172.5	1172.5	1165.9	1174.2	1183.5	1177.7	1175.3	1181.0	1184.0	1176.5	1180.2
14.5°	1163.5	1171.6	1169.7	1165.4	1180.9	1173.9	1175.7	1172.9	1175.6	1172.5	1175.4
15°	1160.0	1168.3	1171.2	1165.1	1177.8	1165.2	1173.7	1167.5	1172.1	1169.9	1169.3
15.5°	1165.9	1158.3	1158.4	1167.3	1169.5	1162.9	1163.5	1163.8	1166.5	1165.8	1163.7
16°	1158.9	1155.8	1154.8	1157.5	1169.5	1161.3	1158.9	1162.4	1163.4	1152.4	1163.0
16.5°	1153.0	1149.5	1157.3	1151.8	1160.2	1156.7	1155.7	1151.2	1155.1	1148.9	1154.7
17°	1140.0	1135.8	1148.5	1142.6	1153.1	1149.2	1150.7	1147.9	1151.8	1148.2	1151.0
17.5°	1133.0	1133.4	1141.7	1137.8	1152.5	1146.2	1143.9	1144.8	1143.5	1141.2	1146.5
18°	1127.7	1126.3	1137.2	1125.3	1137.7	1135.2	1136.9	1142.2	1137.7	1134.6	1141.2
18.5°	1120.2	1118.9	1130.6	1126.6	1133.0	1134.2	1131.6	1134.0	1132.2	1131.8	1134.5
19°	1115.2	1113.1	1123.4	1120.2	1128.5	1123.7	1122.7	1122.3	1126.4	1125.7	1126.7
19.5°	1110.7	1108.5	1119.1	1115.3	1123.5	1118.0	1114.8	1121.6	1117.8	1119.0	1120.0
20°	1109.9	1097.3	1108.3	1110.6	1114.2	1115.3	1113.9	1118.9	1113.8	1109.1	1115.4
20.5°	1097.5	1091.3	1098.8	1099.2	1107.9	1105.4	1106.7	1108.3	1111.3	1103.4	1106.0
21°	1083.8	1085.7	1095.3	1092.8	1102.2	1100.6	1103.3	1104.4	1102.5	1095.5	1098.6
21.5°	1079.6	1083.7	1084.6	1087.4	1094.9	1091.4	1092.1	1096.8	1096.9	1091.7	1093.7
22°	1074.3	1069.9	1082.7	1081.1	1089.3	1086.3	1084.3	1088.3	1091.5	1083.1	1086.0



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CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
22.5°	1075.6	1075.7	1074.3	1073.4	1083.4	1082.1	1078.1	1081.3	1081.3	1076.8	1078.9
23°	1064.6	1058.4	1063.7	1066.4	1077.2	1071.7	1073.0	1074.4	1071.6	1072.4	1071.0
23.5°	1050.3	1047.9	1058.1	1062.2	1069.9	1065.5	1064.5	1067.0	1063.8	1057.3	1061.8
24°	1041.8	1045.2	1049.7	1053.0	1061.8	1056.3	1057.6	1064.0	1058.0	1054.2	1054.8
24.5°	1041.2	1034.3	1046.0	1042.2	1056.4	1048.7	1048.6	1049.3	1052.4	1045.8	1046.8
25°	1030.4	1026.0	1037.8	1031.0	1045.0	1036.9	1040.8	1040.3	1041.6	1038.1	1039.3
25.5°	1018.9	1016.3	1026.1	1026.7	1036.8	1029.8	1034.3	1034.8	1033.6	1027.9	1038.2
26°	1014.0	1008.4	1016.9	1012.6	1029.7	1022.1	1026.9	1025.7	1028.5	1019.9	1027.9
26.5°	1006.6	1004.0	1006.4	1008.6	1019.5	1016.8	1016.3	1018.9	1021.7	1009.8	1022.7
27°	992.9	991.7	999.1	996.7	1014.9	1007.3	1008.1	1010.6	1011.1	1007.7	1008.2
27.5°	986.6	985.0	990.8	989.5	1006.7	998.2	1000.5	1000.9	998.1	996.7	997.3
28°	978.1	977.4	980.9	979.0	994.5	989.3	990.5	992.3	993.7	987.1	993.6
28.5°	971.6	969.4	972.1	972.1	983.1	978.9	984.8	982.4	982.9	979.3	982.9
29°	963.2	957.9	963.9	963.0	976.1	972.1	974.2	976.2	975.1	970.2	976.4
29.5°	952.7	947.1	957.3	954.2	969.5	962.1	963.3	967.3	966.0	960.0	966.6
30°	945.8	939.0	944.8	944.7	959.7	952.6	951.1	956.6	954.0	953.9	956.2
30.5°	929.0	929.4	938.4	932.5	948.3	944.4	944.5	947.7	946.7	945.8	947.4
31°	929.0	924.3	926.8	925.8	939.3	936.5	935.2	935.8	933.6	933.0	935.9
31.5°	912.9	914.1	914.1	913.7	932.1	925.6	927.1	926.9	923.7	924.2	923.0
32°	902.8	902.3	906.1	910.4	922.7	915.7	914.2	916.2	915.7	916.6	914.0
32.5°	895.3	889.1	895.1	897.8	909.3	905.1	906.2	907.5	907.1	901.4	909.5
33°	883.3	880.5	883.5	886.1	898.8	895.4	896.4	897.6	898.4	894.0	895.7
33.5°	870.9	869.8	875.4	876.7	889.2	885.1	884.8	888.9	888.6	888.9	885.7
34°	860.7	858.8	863.4	865.2	879.3	875.6	874.8	877.3	874.2	874.9	875.5
34.5°	850.1	849.7	852.7	849.9	868.4	863.7	864.9	867.4	865.7	860.6	863.8
35°	837.9	839.8	842.6	841.5	857.4	857.0	854.0	858.8	854.8	850.8	853.7
35.5°	823.2	825.7	834.0	833.4	847.4	843.9	844.0	846.9	845.4	841.5	843.8
36°	816.3	814.9	821.5	822.3	834.3	832.2	832.2	835.8	832.4	830.0	831.1
36.5°	803.9	804.0	809.4	812.5	823.1	821.9	822.4	821.8	822.8	820.1	821.9
37°	791.5	790.8	797.0	799.2	813.9	810.7	811.2	813.6	810.0	810.3	810.2
37.5°	778.0	780.7	787.0	788.7	805.5	798.5	800.1	802.7	797.0	797.3	797.3
38°	761.5	768.4	776.7	775.2	791.5	788.1	790.1	789.9	783.0	784.6	784.6
38.5°	750.0	756.0	763.6	762.7	776.6	776.1	778.7	775.9	771.2	773.5	773.2
39°	736.8	742.5	750.8	749.8	764.4	764.6	766.1	763.1	756.6	761.7	760.3
39.5°	720.8	727.7	736.8	734.9	751.1	751.5	752.6	749.3	742.8	748.4	749.4
40°	706.0	712.7	724.0	724.7	737.9	737.6	738.4	737.2	726.3	733.9	737.4
40.5°	690.6	699.2	708.7	711.7	722.9	724.1	724.1	722.1	710.7	719.6	724.2
41°	672.7	684.1	695.6	697.8	709.7	710.8	709.6	705.6	698.3	704.9	710.9
41.5°	658.0	667.6	681.3	685.1	697.6	696.0	695.8	692.6	680.2	688.9	696.9
42°	641.0	652.2	667.9	668.7	682.2	682.4	681.3	677.3	664.6	674.7	681.0
42.5°	625.5	636.7	652.9	653.0	668.1	667.6	668.1	663.3	648.2	660.5	667.0
43°	608.9	621.5	637.1	636.7	654.1	652.7	652.2	647.6	632.7	646.6	655.3
43.5°	593.9	606.5	621.4	622.6	639.0	638.1	638.5	630.4	617.0	631.5	641.9
44°	579.1	592.0	606.3	608.5	623.7	622.7	624.2	614.6	601.0	616.0	625.6
44.5°	563.0	576.1	592.6	594.9	607.8	609.6	608.8	599.9	585.4	600.1	609.7



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CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
45°	547.0	561.1	579.1	580.9	593.1	595.1	594.6	583.5	569.2	584.4	596.6
45.5°	531.5	546.0	564.6	566.2	577.7	579.0	580.1	567.9	552.7	569.9	582.8
46°	516.0	530.4	550.4	551.2	564.1	564.6	565.0	551.9	536.8	555.2	567.3
46.5°	500.6	515.5	537.2	536.4	550.7	549.0	550.8	536.8	520.2	539.4	551.8
47°	486.0	501.0	521.7	522.6	534.8	535.3	535.3	522.9	504.3	524.3	538.4
47.5°	470.7	486.9	507.2	509.1	519.9	520.1	522.4	507.4	487.9	509.1	523.7
48°	455.3	471.8	493.3	496.0	506.2	506.7	506.8	491.0	472.9	494.4	508.9
48.5°	440.8	457.2	479.2	480.8	491.2	491.8	493.7	477.5	457.2	479.8	495.2
49°	425.4	442.8	465.3	466.7	476.5	478.5	480.2	461.6	442.6	465.4	481.2
49.5°	411.8	429.0	451.2	452.7	464.1	463.5	465.4	446.9	428.2	451.1	466.7
50°	397.5	415.1	436.0	437.7	449.2	449.4	451.2	432.0	413.4	437.3	453.7
50.5°	383.5	400.7	421.6	425.1	435.1	435.1	437.1	418.7	398.6	422.8	439.5
51°	368.8	386.1	410.2	411.3	421.7	421.9	423.8	404.4	384.2	409.3	425.9
51.5°	355.7	372.1	396.8	398.3	408.0	408.7	410.1	390.4	370.8	395.6	413.0
52°	342.1	359.3	383.4	384.0	394.6	394.6	396.9	376.6	357.2	382.8	399.6
52.5°	329.1	346.5	370.1	371.5	381.4	381.5	383.7	364.3	344.0	369.5	386.8
53°	316.2	333.9	357.9	358.3	369.0	369.5	370.7	351.8	330.9	356.3	373.8
53.5°	303.5	321.3	345.7	346.7	356.6	357.4	357.9	339.0	317.9	343.7	361.5
54°	291.6	309.3	334.3	333.7	344.2	345.0	346.1	325.8	305.7	331.3	348.6
54.5°	280.0	297.2	320.7	322.4	331.7	333.0	334.3	314.0	294.1	318.6	337.1
55°	268.3	286.0	309.1	312.0	320.4	320.9	322.7	302.7	282.2	307.1	325.1
55.5°	257.2	274.9	297.7	300.4	309.2	309.6	310.6	291.0	270.3	295.1	313.1
56°	246.5	263.7	287.1	288.8	297.7	297.9	299.1	279.8	258.6	283.6	301.4
56.5°	236.1	252.4	275.4	278.4	286.8	287.2	288.1	268.1	247.8	271.7	290.5
57°	225.6	241.3	265.1	268.2	275.6	276.5	277.0	257.1	236.8	260.9	279.5
57.5°	215.7	231.4	254.2	257.2	265.1	266.3	266.6	246.6	226.4	251.2	268.7
58°	206.0	221.4	244.3	247.3	255.1	255.8	256.1	236.6	216.2	240.6	258.9
58.5°	196.7	211.7	233.8	237.7	245.6	245.9	245.6	225.9	206.8	230.7	249.2
59°	187.3	202.0	223.5	227.4	235.7	235.7	235.4	216.0	197.1	221.2	238.9
59.5°	178.3	192.9	214.4	218.4	225.5	226.3	225.7	206.6	187.7	211.2	228.8
60°	169.7	184.0	205.3	209.3	216.1	217.2	216.4	197.1	178.4	201.9	219.9
60.5°	161.4	175.3	196.4	200.6	206.9	208.3	207.4	188.2	169.6	193.3	211.3
61°	153.8	166.7	188.2	191.6	197.7	199.1	198.7	179.3	161.5	184.5	201.8
61.5°	146.3	158.8	179.6	183.2	189.3	190.2	189.8	170.2	153.1	176.0	193.4
62°	138.9	151.1	171.4	174.9	180.7	181.8	181.1	161.6	145.7	167.4	184.0
62.5°	131.2	142.8	163.4	166.6	172.2	173.3	172.8	153.9	138.0	159.5	176.0
63°	123.9	135.4	155.2	158.7	164.0	165.1	164.6	145.9	130.4	151.6	167.9
63.5°	117.1	128.3	147.8	151.3	156.1	156.8	156.6	138.3	123.4	143.6	159.9
64°	110.2	121.2	140.5	143.8	148.5	149.3	148.9	130.7	116.6	136.4	152.8
64.5°	103.7	114.3	133.4	136.7	141.0	142.1	141.5	123.4	109.7	129.0	145.2
65°	97.5	107.9	126.7	129.5	133.8	134.6	134.3	116.6	103.4	122.1	137.8
65.5°	91.3	101.7	120.0	122.7	126.5	127.6	127.0	109.6	97.2	115.6	130.5
66°	85.8	95.3	113.3	116.0	119.9	120.8	120.2	103.2	91.2	108.7	123.7
66.5°	80.0	89.4	106.8	109.4	113.3	114.3	113.5	96.9	85.6	102.5	116.8
67°	74.8	84.2	100.5	103.1	107.0	108.1	107.2	91.0	79.9	96.4	110.4



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
67.5°	69.2	78.9	94.6	97.1	100.7	101.8	101.2	85.3	74.8	90.9	103.8
68°	64.1	73.9	88.9	91.2	94.7	95.8	95.2	79.7	69.6	85.3	97.8
68.5°	59.2	69.2	83.5	85.6	89.2	90.1	89.7	74.5	64.5	79.9	91.8
69°	54.8	64.6	78.2	80.3	83.8	84.9	84.2	69.4	59.7	74.7	86.2
69.5°	50.5	60.1	72.9	74.9	78.4	79.7	78.6	64.7	55.1	70.0	80.6
70°	47.6	56.2	67.8	70.1	73.4	74.6	73.2	60.4	50.6	65.3	75.5
70.5°	45.1	52.6	63.1	65.3	68.7	69.7	68.4	56.1	46.8	61.0	70.4
71°	42.6	49.5	58.4	60.8	64.1	65.2	63.4	52.4	44.2	57.1	65.5
71.5°	40.2	46.3	54.3	56.5	59.8	60.7	59.0	48.8	41.9	53.6	60.9
72°	38.1	43.3	50.1	52.5	55.5	56.5	54.7	45.5	39.8	50.1	56.7
72.5°	36.1	40.3	46.4	48.7	51.8	52.7	50.7	42.5	37.8	46.7	52.5
73°	34.3	37.6	42.7	45.3	48.1	49.1	46.8	39.6	35.9	43.5	48.6
73.5°	32.4	35.1	39.6	42.0	44.7	45.5	43.2	37.1	34.1	40.5	44.9
74°	30.9	32.7	36.7	39.1	41.4	42.3	40.0	34.4	32.6	37.7	41.7
74.5°	29.3	30.5	34.1	36.5	38.6	39.3	37.2	32.1	30.8	34.9	38.4
75°	27.8	28.6	31.8	34.2	36.1	36.7	34.4	30.2	29.3	32.5	35.7
75.5°	26.2	26.9	30.1	32.5	33.8	34.3	32.2	28.6	27.9	30.3	33.3
76°	24.9	25.5	28.6	31.0	32.0	32.4	30.0	26.8	26.7	28.2	31.3
76.5°	23.4	24.0	27.2	29.5	30.5	30.8	28.5	25.2	25.1	26.4	29.6
77°	22.1	22.7	25.7	28.2	29.1	29.4	27.2	23.8	23.8	25.1	28.3
77.5°	20.9	21.4	24.3	26.9	27.8	28.0	25.7	22.5	22.4	23.7	26.8
78°	19.6	20.1	22.9	25.4	26.4	26.7	24.4	21.2	21.2	22.2	25.4
78.5°	18.3	18.8	21.6	24.2	25.0	25.3	22.9	19.9	20.0	21.0	24.1
79°	17.0	17.5	20.4	22.8	23.7	23.8	21.6	18.6	18.7	19.7	22.7
79.5°	15.8	16.0	19.3	21.6	22.4	22.5	20.4	17.3	17.5	18.4	21.5
80°	14.5	14.8	17.9	20.3	21.2	21.2	19.2	16.0	16.2	17.1	20.3
80.5°	13.3	13.5	16.7	19.0	20.0	20.1	17.9	14.7	15.0	15.8	19.1
81°	12.2	12.3	15.5	17.8	18.7	18.9	16.7	13.5	13.7	14.6	17.9
81.5°	11.0	11.0	14.4	16.6	17.5	17.6	15.5	12.3	12.5	13.4	16.7
82°	9.9	10.0	13.3	15.4	16.2	16.4	14.5	11.0	11.5	12.2	15.5
82.5°	8.8	9.0	11.9	14.2	15.0	15.2	13.3	9.9	10.2	11.2	14.5
83°	7.6	7.9	11.2	13.2	13.9	14.1	12.3	8.7	9.0	10.1	13.4
83.5°	6.8	7.1	10.3	12.1	12.8	12.9	11.3	7.8	8.0	9.1	12.3
84°	6.1	6.7	9.4	11.0	11.6	11.7	10.4	6.9	6.9	8.1	11.3
84.5°	5.5	6.0	8.4	9.9	10.4	10.7	9.3	6.1	6.0	7.3	10.4
85°	4.9	5.3	7.6	8.8	9.3	9.5	8.3	5.3	5.1	6.6	9.3
85.5°	4.3	4.7	6.7	7.8	8.3	8.5	7.3	4.8	4.4	6.1	8.3
86°	3.8	4.2	5.8	6.7	7.2	7.5	6.6	4.2	4.3	5.2	7.4
86.5°	3.4	3.6	4.8	5.6	6.1	6.5	5.8	3.8	3.3	4.6	6.4
87°	2.7	3.1	4.1	4.7	5.1	5.4	4.9	3.0	2.9	4.1	5.4
87.5°	2.0	2.6	3.2	3.6	4.1	4.5	4.0	2.5	2.3	3.2	4.6
88°	1.4	2.1	2.5	2.7	3.1	3.6	3.1	2.0	2.1	2.8	3.9
88.5°	0.7	1.5	1.6	1.8	2.1	2.6	2.4	1.8	1.1	2.0	2.9
89°	0.1	1.0	0.8	0.9	1.1	1.7	1.9	1.0	0.7	1.6	1.9
89.5°	0.0	0.7	0.3	0.0	0.2	0.7	0.8	0.5	0.0	0.8	1.0



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
90°	0.0	0.6	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.1
90.5°	0.0	0.6	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.2	0.1
91°	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
91.5°	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0
92°	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
92.5°	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
93°	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0
93.5°	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.1
94°	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
94.5°	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
98.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
99.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
101°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
101.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
103.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
104.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
106.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
108.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
109°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
109.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
111.5°	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
112°	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
112.5°	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
113°	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
113.5°	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114°	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
114.5°	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.2	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115.5°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116°	0.1	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
116.5°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
118°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
118.5°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
119.5°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120.5°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121°	0.2	0.2	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
121.5°	0.2	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
122°	0.2	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0
122.5°	0.2	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0
123°	0.2	0.2	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1
123.5°	0.2	0.2	0.0	0.1	0.1	0.0	0.1	0.0	0.0	0.0	0.0
124°	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.1	0.0
124.5°	0.3	0.2	0.0	0.1	0.2	0.1	0.2	0.1	0.0	0.1	0.2
125°	0.2	0.2	0.0	0.2	0.3	0.1	0.2	0.0	0.1	0.2	0.1
125.5°	0.2	0.3	0.0	0.2	0.3	0.1	0.3	0.1	0.0	0.2	0.2
126°	0.5	0.3	0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.1	0.2
126.5°	0.5	0.3	0.1	0.2	0.2	0.2	0.3	0.1	0.1	0.2	0.3
127°	0.5	0.4	0.1	0.3	0.3	0.3	0.3	0.1	0.1	0.2	0.1
127.5°	0.5	0.5	0.3	0.3	0.3	0.3	0.3	0.1	0.1	0.2	0.2
128°	0.6	0.5	0.4	0.3	0.2	0.2	0.4	0.2	0.1	0.2	0.2
128.5°	0.5	0.6	0.4	0.4	0.3	0.2	0.4	0.2	0.1	0.3	0.2
129°	0.7	0.6	0.5	0.6	0.4	0.2	0.4	0.2	0.3	0.3	0.2
129.5°	0.7	0.7	0.8	0.6	0.4	0.2	0.5	0.3	0.3	0.3	0.2
130°	0.7	0.7	0.9	0.7	0.4	0.2	0.5	0.3	0.3	0.3	0.3
130.5°	0.7	0.7	0.8	0.7	0.4	0.2	0.4	0.3	0.3	0.4	0.4
131°	0.7	0.7	0.9	0.7	0.5	0.2	0.4	0.3	0.3	0.4	0.3
131.5°	0.8	0.9	0.9	0.7	0.4	0.2	0.4	0.3	0.3	0.4	0.5
132°	0.9	1.0	1.1	0.9	0.5	0.3	0.5	0.3	0.4	0.5	0.4
132.5°	0.9	1.1	1.1	0.9	0.5	0.3	0.5	0.3	0.4	0.5	0.4
133°	1.1	1.1	1.0	1.0	0.5	0.3	0.5	0.4	0.4	0.5	0.4
133.5°	1.1	1.1	1.1	1.1	0.5	0.3	0.6	0.4	0.5	0.5	0.4
134°	1.1	1.1	1.1	1.1	0.5	0.4	0.6	0.3	0.5	0.5	0.4
134.5°	1.1	1.1	1.1	1.1	0.5	0.4	0.6	0.5	0.5	0.5	0.5



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
135°	1.1	1.1	1.1	1.1	0.5	0.3	0.7	0.5	0.5	0.5	0.5
135.5°	1.1	1.1	1.2	1.1	0.5	0.4	0.7	0.5	0.5	0.5	0.5
136°	1.1	1.1	1.2	1.2	0.5	0.4	0.7	0.5	0.5	0.5	0.5
136.5°	1.1	1.1	1.1	1.2	0.6	0.4	0.7	0.5	0.5	0.7	0.6
137°	1.1	1.1	1.1	1.1	0.6	0.4	0.7	0.5	0.5	0.6	0.6
137.5°	1.2	1.1	1.1	1.1	0.6	0.5	0.7	0.5	0.5	0.6	0.7
138°	1.2	1.1	1.2	1.1	0.7	0.5	0.7	0.5	0.7	0.7	0.6
138.5°	1.3	1.1	1.2	1.3	0.7	0.6	0.8	0.5	0.7	0.7	0.7
139°	1.3	1.1	1.2	1.3	0.7	0.6	0.8	0.5	0.7	0.7	0.6
139.5°	1.2	1.2	1.3	1.3	0.7	0.6	0.8	0.5	0.7	0.7	0.6
140°	1.3	1.2	1.3	1.3	0.7	0.6	0.8	0.7	0.7	0.8	0.8
140.5°	1.3	1.2	1.3	1.3	0.7	0.6	0.8	0.7	0.7	0.8	0.8
141°	1.3	1.3	1.3	1.3	0.7	0.6	0.9	0.8	0.8	0.8	0.7
141.5°	1.4	1.3	1.3	1.3	0.7	0.7	0.9	0.8	0.9	0.9	0.7
142°	1.5	1.7	1.3	1.3	0.7	0.7	0.9	0.9	0.9	0.9	0.8
142.5°	1.8	1.9	1.3	1.3	0.8	0.7	0.9	0.9	0.9	0.9	0.7
143°	2.0	2.0	1.5	1.3	0.9	0.8	0.9	1.0	1.0	0.9	0.7
143.5°	2.2	2.3	1.5	1.6	0.9	0.9	0.9	1.0	1.0	1.0	0.9
144°	2.3	2.3	2.0	1.8	0.9	0.9	1.0	1.0	1.1	1.0	0.9
144.5°	2.3	2.2	2.2	2.1	0.9	1.1	1.0	1.1	1.1	1.0	0.9
145°	2.2	2.2	2.2	2.3	0.9	1.1	1.0	1.1	1.1	1.1	0.9
145.5°	2.2	2.2	2.2	2.2	1.0	1.0	1.1	1.1	1.2	1.1	0.9
146°	2.2	2.2	2.3	2.4	1.1	1.1	1.1	1.1	1.2	1.2	0.9
146.5°	2.2	2.2	2.3	2.4	1.1	1.1	1.1	1.1	1.2	1.2	1.1
147°	2.2	2.2	2.2	2.3	1.1	1.2	1.3	1.1	1.2	1.2	1.1
147.5°	2.2	2.2	2.2	2.3	1.1	1.2	1.3	1.1	1.3	1.3	1.1
148°	2.2	2.2	2.2	2.3	1.2	1.3	1.3	1.1	1.3	1.3	1.1
148.5°	2.2	2.2	2.2	2.3	1.2	1.3	1.3	1.1	1.5	1.3	1.3
149°	2.2	2.2	2.2	2.3	1.1	1.3	1.3	1.1	1.4	1.4	1.3
149.5°	2.2	2.2	2.2	2.3	1.2	1.3	1.3	1.1	1.4	1.4	1.3
150°	2.2	2.2	2.2	2.3	1.3	1.4	1.3	1.1	1.5	1.5	1.3
150.5°	2.2	2.2	2.2	2.3	1.3	1.4	1.4	1.1	1.5	1.5	1.5
151°	2.2	2.2	2.2	2.3	1.3	1.4	1.4	1.1	1.5	1.5	1.5
151.5°	2.2	2.2	2.2	2.3	1.4	1.5	1.5	1.1	1.6	1.6	1.5
152°	2.2	2.3	2.2	2.3	1.5	1.5	1.5	1.2	1.5	1.6	1.5
152.5°	2.2	2.2	2.2	2.3	1.5	1.6	1.5	1.2	1.7	1.6	1.6
153°	2.4	2.4	2.2	2.3	1.5	1.6	1.5	1.5	1.7	1.7	1.6
153.5°	2.6	2.4	2.4	2.3	1.6	1.5	1.5	1.7	1.7	1.7	1.7
154°	2.7	2.6	2.3	2.3	1.5	1.6	1.7	1.7	1.8	1.7	1.7
154.5°	2.8	2.7	2.4	2.3	1.7	1.7	1.7	1.8	1.9	1.8	1.7
155°	2.9	2.8	2.6	2.4	1.7	1.7	1.7	1.8	1.9	1.8	1.8
155.5°	2.9	2.8	2.6	2.3	1.8	1.7	1.7	1.9	1.9	1.8	1.9
156°	2.9	2.8	2.7	2.4	1.7	1.8	1.8	2.0	1.9	2.0	1.9
156.5°	2.9	2.9	2.8	2.4	1.8	1.9	1.8	2.0	2.0	2.0	2.0
157°	3.0	2.8	2.8	2.5	1.9	1.9	2.0	2.1	2.1	2.1	2.0



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
157.5°	3.0	2.8	2.8	2.5	2.0	1.9	2.0	2.1	2.1	2.1	2.1
158°	3.0	2.9	2.8	2.6	2.0	2.0	2.0	2.1	2.2	2.2	2.1
158.5°	3.0	2.9	2.8	2.7	2.1	2.0	2.0	2.2	2.3	2.2	2.3
159°	3.0	2.9	2.8	2.6	2.1	2.0	2.1	2.1	2.4	2.4	2.3
159.5°	3.0	2.9	2.9	2.8	2.3	2.1	2.2	2.1	2.4	2.4	2.4
160°	3.0	2.9	2.9	2.8	2.3	2.2	2.3	2.1	2.4	2.4	2.4
160.5°	3.0	3.0	2.9	2.9	2.3	2.2	2.4	2.4	2.4	2.5	2.4
161°	3.1	3.2	3.0	2.8	2.5	2.2	2.4	2.4	2.6	2.5	2.5
161.5°	3.1	3.2	3.0	2.8	2.4	2.3	2.4	2.4	2.5	2.5	2.5
162°	3.2	3.2	3.0	2.9	2.5	2.4	2.5	2.4	2.5	2.6	2.5
162.5°	3.2	3.2	3.0	2.9	2.5	2.3	2.5	2.5	2.6	2.6	2.6
163°	3.2	3.2	3.0	3.0	2.5	2.4	2.6	2.5	2.6	2.6	2.6
163.5°	3.2	3.2	3.1	3.0	2.6	2.4	2.6	2.6	2.7	2.6	2.7
164°	3.2	3.2	3.1	3.0	2.6	2.4	2.6	2.6	2.7	2.8	2.8
164.5°	3.2	3.2	3.2	3.1	2.6	2.4	2.7	2.6	2.9	2.8	2.8
165°	3.2	3.2	3.2	3.0	2.7	2.5	2.6	2.8	2.9	2.8	2.8
165.5°	3.2	3.2	3.2	3.1	2.7	2.5	2.7	2.8	2.8	2.8	2.9
166°	3.2	3.2	3.2	3.3	2.8	2.6	2.8	2.8	2.8	2.9	2.9
166.5°	3.2	3.2	3.2	3.3	2.9	2.6	2.8	2.9	3.0	2.9	2.9
167°	3.2	3.2	3.2	3.3	2.9	2.5	2.8	3.0	3.0	3.0	2.9
167.5°	3.2	3.2	3.2	3.3	2.9	2.6	3.0	3.0	3.0	3.0	3.0
168°	3.2	3.2	3.2	3.3	2.9	2.7	3.0	3.0	3.2	3.1	3.0
168.5°	3.2	3.2	3.2	3.4	3.0	2.8	3.0	3.0	3.2	3.1	3.0
169°	3.2	3.2	3.2	3.2	3.1	2.9	3.1	3.0	3.2	3.1	3.0
169.5°	3.2	3.2	3.2	3.2	3.1	3.0	3.1	3.1	3.2	3.2	3.1
170°	3.2	3.2	3.2	3.3	3.1	3.0	3.2	3.2	3.2	3.2	3.2
170.5°	3.2	3.2	3.2	3.2	3.1	3.1	3.2	3.2	3.3	3.2	3.2
171°	3.2	3.2	3.2	3.2	3.1	3.1	3.2	3.4	3.2	3.2	3.2
171.5°	3.3	3.2	3.4	3.3	3.1	3.1	3.2	3.4	3.2	3.2	3.2
172°	3.3	3.2	3.3	3.4	3.2	3.2	3.3	3.3	3.2	3.2	3.3
172.5°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.3	3.2	3.3
173°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.3	3.2	3.2
173.5°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
174°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
174.5°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
175°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
175.5°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
176°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
176.5°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
177°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
177.5°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
178°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
178.5°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
179°	3.2	3.2	3.4	3.3	3.3	3.2	3.3	3.3	3.2	3.2	3.2
179.5°	3.2	3.2	3.4	3.3	3.2	3.2	3.3	3.3	3.2	3.2	3.2



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	0°	22.5°	45°	67.5°	90°	112.5°	135°	157.5°	180°	202.5°	225°
180°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
0°	1238.5	1238.5	1238.5	1238.5	1238.5	1238.5
0.5°	1243.0	1243.7	1232.2	1244.6	1238.4	1246.9
1°	1240.3	1246.2	1234.2	1240.9	1242.5	1236.7
1.5°	1244.0	1249.7	1236.7	1232.1	1238.4	1245.1
2°	1237.9	1243.9	1237.4	1242.2	1238.1	1239.7
2.5°	1238.3	1244.1	1237.4	1237.3	1238.1	1245.7
3°	1238.6	1242.3	1236.7	1237.3	1243.0	1230.5
3.5°	1237.4	1243.5	1240.8	1225.6	1244.5	1230.0
4°	1235.8	1238.5	1238.1	1231.1	1229.8	1237.8
4.5°	1232.3	1237.9	1237.7	1237.9	1234.7	1241.1
5°	1236.3	1237.5	1231.1	1232.4	1235.9	1235.3
5.5°	1237.3	1234.4	1226.1	1231.7	1231.4	1227.4
6°	1235.1	1228.7	1234.2	1220.5	1229.6	1225.9
6.5°	1230.8	1226.4	1229.5	1220.7	1224.7	1228.7
7°	1225.2	1223.5	1222.7	1221.1	1226.1	1219.5
7.5°	1220.5	1219.2	1224.5	1223.1	1220.7	1221.1
8°	1222.1	1218.5	1218.2	1212.2	1217.5	1215.7
8.5°	1219.6	1218.8	1217.0	1207.5	1213.2	1212.5
9°	1217.3	1219.2	1211.8	1201.3	1207.2	1208.5
9.5°	1207.3	1222.2	1201.7	1202.9	1210.3	1207.4
10°	1210.0	1210.5	1208.5	1199.8	1202.4	1202.4
10.5°	1208.3	1203.9	1205.9	1198.5	1196.4	1203.8
11°	1207.7	1203.1	1199.4	1199.8	1195.9	1201.4
11.5°	1200.5	1202.8	1193.9	1196.1	1192.3	1194.5
12°	1192.6	1198.4	1186.1	1188.6	1184.9	1191.6
12.5°	1187.4	1193.5	1185.8	1177.7	1186.8	1179.6
13°	1184.8	1183.5	1176.3	1174.0	1182.6	1177.1
13.5°	1183.0	1180.1	1173.2	1177.9	1174.0	1182.1
14°	1180.4	1175.5	1166.3	1171.7	1168.2	1172.5
14.5°	1171.9	1165.9	1166.0	1166.2	1160.9	1163.5
15°	1171.4	1158.7	1163.2	1157.4	1155.9	1160.0
15.5°	1163.3	1152.9	1159.0	1149.6	1164.9	1165.9
16°	1158.7	1158.6	1152.5	1148.1	1148.2	1158.9
16.5°	1152.0	1146.0	1143.5	1145.1	1148.8	1153.0
17°	1147.3	1141.4	1140.2	1142.6	1146.0	1140.0
17.5°	1146.6	1139.9	1133.3	1137.4	1136.5	1133.0
18°	1138.1	1130.3	1127.4	1125.5	1125.5	1127.7
18.5°	1128.3	1126.9	1127.7	1119.0	1118.3	1120.2
19°	1122.1	1119.9	1119.4	1115.2	1113.6	1115.2
19.5°	1115.1	1110.2	1106.2	1105.5	1112.7	1110.7
20°	1109.0	1106.8	1099.4	1101.3	1103.9	1109.9
20.5°	1106.5	1101.9	1088.6	1089.3	1095.6	1097.5
21°	1098.0	1102.5	1084.7	1090.9	1089.3	1083.8
21.5°	1093.1	1096.1	1077.0	1085.4	1083.5	1079.6
22°	1085.1	1080.9	1067.2	1071.9	1074.1	1074.3



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
22.5°	1076.7	1075.7	1065.6	1067.4	1067.7	1075.6
23°	1068.3	1067.5	1054.2	1062.4	1059.2	1064.6
23.5°	1062.1	1055.0	1053.1	1051.6	1058.1	1050.3
24°	1054.6	1049.4	1051.4	1040.3	1047.3	1041.8
24.5°	1047.0	1042.4	1040.2	1033.5	1039.5	1041.2
25°	1038.9	1033.1	1032.0	1027.3	1031.3	1030.4
25.5°	1033.3	1028.1	1017.1	1019.5	1024.4	1018.9
26°	1023.9	1018.7	1014.9	1010.2	1014.8	1014.0
26.5°	1015.9	1010.3	1008.3	1000.3	1004.9	1006.6
27°	1005.8	997.3	993.4	993.9	997.8	992.9
27.5°	996.9	991.7	985.7	987.3	985.8	986.6
28°	989.8	981.6	974.5	976.2	980.3	978.1
28.5°	980.7	973.6	964.6	968.5	968.0	971.6
29°	974.5	968.8	958.5	957.9	960.9	963.2
29.5°	961.7	955.1	948.6	948.3	949.5	952.7
30°	954.0	945.8	939.2	940.9	943.4	945.8
30.5°	942.7	939.3	930.3	930.7	923.1	929.0
31°	930.5	929.7	921.7	919.6	921.6	929.0
31.5°	924.2	916.2	913.0	910.0	910.1	912.9
32°	910.7	904.4	901.7	903.6	900.0	902.8
32.5°	901.7	897.2	891.8	891.2	889.4	895.3
33°	890.2	886.4	880.4	882.0	873.2	883.3
33.5°	879.4	877.0	869.9	870.3	872.3	870.9
34°	869.3	865.5	858.8	857.0	861.5	860.7
34.5°	859.2	853.0	848.9	845.6	853.4	850.1
35°	850.1	839.9	838.1	836.3	840.2	837.9
35.5°	838.0	832.7	826.3	826.3	829.9	823.2
36°	827.8	823.9	814.4	814.9	819.5	816.3
36.5°	815.7	805.9	802.7	804.0	810.0	803.9
37°	807.2	795.4	791.6	794.3	797.6	791.5
37.5°	794.0	788.0	780.8	781.8	785.3	778.0
38°	782.2	777.7	769.6	769.4	769.7	761.5
38.5°	768.3	759.3	757.4	755.8	755.3	750.0
39°	758.4	748.8	744.7	745.6	740.8	736.8
39.5°	743.9	736.4	731.9	732.4	724.8	720.8
40°	731.6	723.3	719.2	717.3	710.8	706.0
40.5°	717.1	712.5	705.2	702.4	697.6	690.6
41°	703.9	694.4	691.7	689.0	682.9	672.7
41.5°	693.0	683.7	677.8	675.7	669.0	658.0
42°	676.4	667.7	663.7	660.2	655.4	641.0
42.5°	664.9	653.6	650.5	646.0	642.3	625.5
43°	648.7	638.8	634.9	631.4	627.2	608.9
43.5°	636.1	625.1	619.8	617.8	613.0	593.9
44°	621.0	609.9	605.1	602.7	596.3	579.1
44.5°	605.2	595.7	590.7	587.7	581.8	563.0



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
45°	589.9	582.3	576.5	573.9	565.7	547.0
45.5°	576.1	567.0	561.3	560.3	549.5	531.5
46°	562.4	552.3	546.9	547.3	535.5	516.0
46.5°	548.1	538.2	531.3	534.4	520.7	500.6
47°	534.1	523.8	518.3	519.3	505.8	486.0
47.5°	518.5	509.1	505.7	503.9	490.8	470.7
48°	504.4	495.4	491.4	489.9	476.2	455.3
48.5°	490.8	482.5	477.2	475.9	462.2	440.8
49°	476.9	469.2	463.1	461.7	448.2	425.4
49.5°	463.4	454.3	450.9	447.6	435.1	411.8
50°	449.9	441.4	436.9	434.2	421.0	397.5
50.5°	435.7	427.9	423.5	421.6	406.8	383.5
51°	422.2	414.9	410.6	407.8	394.6	368.8
51.5°	409.1	402.7	397.5	394.2	382.1	355.7
52°	396.1	388.0	385.2	382.7	368.8	342.1
52.5°	383.2	374.7	371.7	370.3	356.3	329.1
53°	370.6	363.0	358.8	357.4	342.7	316.2
53.5°	358.1	350.9	347.1	345.1	330.0	303.5
54°	345.8	338.7	335.1	333.8	317.3	291.6
54.5°	334.0	326.5	323.0	321.8	305.4	280.0
55°	322.7	315.8	311.5	309.5	295.2	268.3
55.5°	310.6	304.5	300.4	298.5	284.2	257.2
56°	299.3	292.8	289.3	287.7	272.4	246.5
56.5°	288.4	281.5	278.7	276.8	261.2	236.1
57°	277.7	271.0	267.5	265.5	250.4	225.6
57.5°	267.5	260.1	256.9	256.0	240.5	215.7
58°	256.7	250.8	246.9	245.5	230.5	206.0
58.5°	246.9	241.5	236.7	235.8	220.8	196.7
59°	237.1	229.4	226.7	225.8	210.7	187.3
59.5°	227.8	219.6	217.7	216.1	201.3	178.3
60°	218.7	210.5	208.5	207.0	192.1	169.7
60.5°	209.8	201.5	199.0	197.3	183.0	161.4
61°	200.7	192.7	190.1	188.9	174.2	153.8
61.5°	191.7	184.0	181.9	180.7	166.0	146.3
62°	183.2	175.2	173.5	172.5	157.8	138.9
62.5°	174.8	167.2	165.4	164.2	150.0	131.2
63°	166.7	159.8	157.8	156.5	142.2	123.9
63.5°	159.3	152.2	150.5	149.2	134.7	117.1
64°	151.7	144.7	143.0	141.8	127.3	110.2
64.5°	144.2	137.4	135.7	134.6	120.7	103.7
65°	137.0	130.4	129.1	127.7	113.8	97.5
65.5°	129.8	123.8	122.5	120.9	107.2	91.3
66°	122.9	117.1	115.8	114.2	100.9	85.8
66.5°	116.3	111.0	109.6	107.7	94.6	80.0
67°	109.9	104.9	103.5	101.4	88.9	74.8



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
67.5°	103.6	98.8	97.7	95.4	83.4	69.2
68°	97.4	93.1	91.9	89.9	78.2	64.1
68.5°	91.6	87.9	86.8	84.7	73.5	59.2
69°	86.2	82.7	81.6	79.3	68.6	54.8
69.5°	80.7	77.5	76.4	73.9	64.1	50.5
70°	75.4	72.4	71.4	68.9	59.8	47.6
70.5°	70.4	67.8	66.6	64.0	55.9	45.1
71°	65.7	63.2	62.3	59.5	52.0	42.6
71.5°	61.3	59.0	57.9	55.3	48.2	40.2
72°	57.0	54.8	54.0	51.4	44.6	38.1
72.5°	53.1	51.0	50.4	47.5	41.4	36.1
73°	49.3	47.4	46.8	44.0	38.1	34.3
73.5°	45.7	44.3	43.5	40.7	35.1	32.4
74°	42.5	41.2	40.6	37.8	32.6	30.9
74.5°	39.5	38.5	37.8	35.2	30.5	29.3
75°	36.9	36.1	35.4	32.7	28.8	27.8
75.5°	34.5	34.2	33.5	30.9	27.1	26.2
76°	32.8	32.5	32.0	29.3	25.5	24.9
76.5°	31.3	31.1	30.4	27.8	24.1	23.4
77°	29.8	29.6	29.1	26.5	22.7	22.1
77.5°	28.5	28.1	27.5	25.0	21.4	20.9
78°	27.1	26.7	26.0	23.7	20.1	19.6
78.5°	25.8	25.4	24.8	22.4	18.7	18.3
79°	24.4	24.0	23.4	21.0	17.4	17.0
79.5°	23.0	22.7	22.1	19.7	16.2	15.8
80°	21.8	21.5	20.9	18.5	14.9	14.5
80.5°	20.6	20.2	19.6	17.3	13.7	13.3
81°	19.4	18.8	18.3	16.1	12.6	12.2
81.5°	18.1	17.6	17.1	15.0	11.4	11.0
82°	16.9	16.4	15.9	13.8	10.4	9.9
82.5°	15.7	14.8	14.6	12.7	9.4	8.8
83°	14.6	13.9	13.2	11.6	8.7	7.6
83.5°	13.4	12.7	12.3	10.8	7.7	6.8
84°	12.2	11.5	11.1	9.8	7.0	6.1
84.5°	11.2	10.5	10.1	8.8	6.3	5.5
85°	10.1	9.3	8.9	7.6	5.6	4.9
85.5°	8.9	8.2	7.9	6.8	4.9	4.3
86°	8.0	7.1	6.8	5.9	4.3	3.8
86.5°	6.8	6.1	5.8	5.0	3.6	3.4
87°	5.7	5.0	4.8	4.2	3.1	2.7
87.5°	4.7	4.0	3.8	3.3	2.6	2.0
88°	3.9	3.0	2.7	2.5	2.0	1.4
88.5°	2.8	2.1	1.9	1.5	1.3	0.7
89°	1.7	1.1	1.0	0.7	0.8	0.1
89.5°	0.8	0.3	0.3	0.1	0.5	0.0



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
90°	0.0	0.0	0.0	0.0	0.5	0.0
90.5°	0.0	0.0	0.0	0.0	0.5	0.0
91°	0.0	0.0	0.0	0.0	0.5	0.0
91.5°	0.0	0.0	0.0	0.0	0.5	0.0
92°	0.0	0.0	0.0	0.0	0.3	0.0
92.5°	0.0	0.0	0.0	0.0	0.3	0.0
93°	0.0	0.0	0.0	0.0	0.2	0.0
93.5°	0.0	0.0	0.0	0.0	0.1	0.0
94°	0.0	0.0	0.0	0.0	0.1	0.0
94.5°	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0
95.5°	0.0	0.0	0.0	0.0	0.0	0.0
96°	0.0	0.0	0.0	0.0	0.0	0.0
96.5°	0.0	0.0	0.0	0.0	0.0	0.0
97°	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0
98°	0.0	0.0	0.0	0.0	0.0	0.0
98.5°	0.0	0.0	0.0	0.0	0.0	0.0
99°	0.0	0.0	0.0	0.0	0.0	0.0
99.5°	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0
100.5°	0.0	0.0	0.0	0.0	0.0	0.0
101°	0.0	0.0	0.0	0.0	0.0	0.0
101.5°	0.0	0.0	0.0	0.0	0.0	0.0
102°	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0
103°	0.0	0.0	0.0	0.0	0.0	0.0
103.5°	0.0	0.0	0.0	0.0	0.0	0.0
104°	0.0	0.0	0.0	0.0	0.0	0.0
104.5°	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0
105.5°	0.0	0.0	0.0	0.0	0.0	0.0
106°	0.0	0.0	0.0	0.0	0.0	0.0
106.5°	0.0	0.0	0.0	0.0	0.0	0.0
107°	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0
108°	0.0	0.0	0.0	0.0	0.0	0.0
108.5°	0.0	0.0	0.0	0.0	0.0	0.0
109°	0.0	0.0	0.0	0.0	0.0	0.0
109.5°	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0
110.5°	0.0	0.0	0.0	0.0	0.0	0.0
111°	0.0	0.0	0.0	0.0	0.0	0.0
111.5°	0.0	0.0	0.2	0.0	0.0	0.0
112°	0.0	0.0	0.2	0.0	0.0	0.0



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
112.5°	0.0	0.0	0.2	0.0	0.0	0.0
113°	0.0	0.0	0.2	0.0	0.0	0.0
113.5°	0.0	0.0	0.2	0.0	0.0	0.0
114°	0.0	0.1	0.2	0.0	0.0	0.1
114.5°	0.0	0.1	0.2	0.1	0.0	0.1
115°	0.0	0.1	0.2	0.1	0.1	0.2
115.5°	0.0	0.1	0.2	0.1	0.1	0.2
116°	0.0	0.1	0.2	0.1	0.0	0.1
116.5°	0.0	0.1	0.2	0.1	0.0	0.2
117°	0.0	0.1	0.2	0.1	0.0	0.2
117.5°	0.0	0.1	0.2	0.0	0.0	0.2
118°	0.0	0.1	0.2	0.0	0.0	0.2
118.5°	0.0	0.1	0.2	0.0	0.0	0.2
119°	0.0	0.1	0.2	0.0	0.0	0.2
119.5°	0.0	0.1	0.2	0.0	0.0	0.2
120°	0.0	0.1	0.2	0.0	0.0	0.2
120.5°	0.0	0.1	0.2	0.0	0.0	0.2
121°	0.0	0.1	0.2	0.0	0.0	0.2
121.5°	0.0	0.1	0.2	0.0	0.0	0.2
122°	0.0	0.1	0.2	0.0	0.0	0.2
122.5°	0.0	0.1	0.2	0.0	0.0	0.2
123°	0.0	0.1	0.2	0.0	0.0	0.2
123.5°	0.0	0.1	0.2	0.0	0.0	0.2
124°	0.0	0.1	0.2	0.0	0.0	0.2
124.5°	0.1	0.1	0.3	0.0	0.0	0.3
125°	0.1	0.1	0.3	0.0	0.0	0.2
125.5°	0.1	0.1	0.3	0.1	0.0	0.2
126°	0.1	0.3	0.3	0.1	0.0	0.5
126.5°	0.1	0.5	0.3	0.1	0.0	0.5
127°	0.1	0.5	0.3	0.2	0.0	0.5
127.5°	0.1	0.5	0.4	0.3	0.1	0.5
128°	0.2	0.5	0.3	0.4	0.1	0.6
128.5°	0.1	0.5	0.5	0.3	0.1	0.5
129°	0.2	0.5	0.5	0.3	0.3	0.7
129.5°	0.2	0.5	0.6	0.5	0.3	0.7
130°	0.2	0.5	0.7	0.4	0.3	0.7
130.5°	0.3	0.6	0.7	0.5	0.3	0.7
131°	0.3	0.7	0.7	0.5	0.5	0.7
131.5°	0.3	0.7	0.7	0.7	0.6	0.8
132°	0.3	0.7	0.9	0.8	0.7	0.9
132.5°	0.3	0.9	0.9	0.9	0.8	0.9
133°	0.3	0.9	0.9	1.0	0.9	1.1
133.5°	0.3	0.9	1.0	1.1	1.1	1.1
134°	0.3	1.0	1.0	1.1	1.1	1.1
134.5°	0.3	0.9	1.0	1.1	1.0	1.1



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
135°	0.3	0.9	1.0	1.1	1.0	1.1
135.5°	0.3	0.9	1.0	1.1	1.0	1.1
136°	0.3	0.9	1.0	1.1	1.0	1.1
136.5°	0.5	0.9	1.0	1.1	1.0	1.1
137°	0.5	0.9	1.0	1.1	1.0	1.1
137.5°	0.5	1.0	1.1	1.1	1.1	1.2
138°	0.5	1.0	1.0	1.2	1.1	1.2
138.5°	0.5	1.0	1.1	1.3	1.1	1.3
139°	0.5	1.0	1.1	1.2	1.1	1.3
139.5°	0.5	1.1	1.1	1.2	1.2	1.2
140°	0.5	1.1	1.1	1.2	1.1	1.3
140.5°	0.7	1.1	1.2	1.2	1.3	1.3
141°	0.7	1.1	1.2	1.3	1.3	1.3
141.5°	0.7	1.2	1.2	1.3	1.3	1.4
142°	0.7	1.2	1.2	1.3	1.4	1.5
142.5°	0.7	1.1	1.3	1.3	1.5	1.8
143°	0.9	1.2	1.3	1.3	1.8	2.0
143.5°	0.9	1.3	1.4	1.3	2.0	2.2
144°	0.9	1.3	1.9	1.3	2.1	2.3
144.5°	0.9	1.4	2.2	1.6	2.1	2.3
145°	1.0	1.5	2.2	1.9	2.1	2.2
145.5°	1.0	1.7	2.3	2.0	2.1	2.2
146°	1.1	1.9	2.3	2.2	2.2	2.2
146.5°	1.1	2.1	2.2	2.2	2.1	2.2
147°	1.1	2.1	2.2	2.2	2.1	2.2
147.5°	1.2	2.1	2.2	2.2	2.1	2.2
148°	1.2	2.1	2.2	2.2	2.1	2.2
148.5°	1.2	2.1	2.2	2.2	2.1	2.2
149°	1.2	2.1	2.2	2.2	2.1	2.2
149.5°	1.2	2.1	2.2	2.2	2.1	2.2
150°	1.3	2.1	2.2	2.2	2.1	2.2
150.5°	1.4	2.1	2.2	2.2	2.1	2.2
151°	1.4	2.1	2.2	2.2	2.1	2.2
151.5°	1.3	2.1	2.2	2.2	2.2	2.2
152°	1.3	2.1	2.2	2.2	2.1	2.2
152.5°	1.4	2.1	2.2	2.2	2.1	2.2
153°	1.4	2.1	2.2	2.2	2.2	2.4
153.5°	1.5	2.1	2.2	2.2	2.2	2.6
154°	1.5	2.1	2.2	2.2	2.3	2.7
154.5°	1.6	2.1	2.2	2.2	2.3	2.8
155°	1.6	2.1	2.2	2.2	2.3	2.9
155.5°	1.7	2.1	2.2	2.2	2.5	2.9
156°	1.7	2.2	2.2	2.2	2.5	2.9
156.5°	1.9	2.2	2.2	2.2	2.6	2.9
157°	2.0	2.3	2.2	2.4	2.6	3.0



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
157.5°	1.9	2.4	2.2	2.5	2.6	3.0
158°	2.0	2.4	2.2	2.6	2.7	3.0
158.5°	2.0	2.4	2.3	2.7	2.7	3.0
159°	2.0	2.5	2.4	2.7	2.6	3.0
159.5°	2.2	2.5	2.4	2.6	2.7	3.0
160°	2.2	2.6	2.5	2.6	2.8	3.0
160.5°	2.2	2.7	2.5	2.8	2.8	3.0
161°	2.3	2.7	2.7	2.8	2.8	3.1
161.5°	2.3	2.6	2.6	2.9	3.0	3.1
162°	2.3	2.7	2.8	2.8	2.9	3.2
162.5°	2.4	2.7	2.8	2.9	3.0	3.2
163°	2.4	2.8	2.8	3.0	3.0	3.2
163.5°	2.4	2.8	3.0	3.1	3.0	3.2
164°	2.6	2.9	2.9	3.2	3.0	3.2
164.5°	2.6	2.9	3.0	3.3	3.0	3.2
165°	2.6	2.9	3.0	3.3	3.0	3.2
165.5°	2.6	3.1	3.0	3.2	3.0	3.2
166°	2.6	3.1	3.2	3.2	3.0	3.2
166.5°	2.7	3.1	3.2	3.2	3.0	3.2
167°	2.8	3.1	3.2	3.2	3.0	3.2
167.5°	2.8	3.1	3.2	3.3	3.0	3.2
168°	3.0	3.2	3.3	3.3	3.0	3.2
168.5°	3.0	3.2	3.2	3.3	3.0	3.2
169°	3.0	3.2	3.4	3.3	3.0	3.2
169.5°	3.0	3.2	3.4	3.4	3.1	3.2
170°	3.2	3.2	3.3	3.3	3.1	3.2
170.5°	3.3	3.2	3.3	3.4	3.2	3.2
171°	3.2	3.2	3.3	3.4	3.2	3.2
171.5°	3.2	3.3	3.3	3.4	3.2	3.3
172°	3.3	3.3	3.3	3.4	3.2	3.3
172.5°	3.4	3.3	3.3	3.4	3.2	3.2
173°	3.4	3.3	3.3	3.4	3.2	3.2
173.5°	3.4	3.3	3.3	3.4	3.2	3.2
174°	3.4	3.3	3.3	3.4	3.2	3.2
174.5°	3.4	3.3	3.3	3.4	3.2	3.2
175°	3.4	3.3	3.3	3.4	3.2	3.2
175.5°	3.4	3.3	3.3	3.4	3.2	3.2
176°	3.4	3.3	3.3	3.4	3.2	3.2
176.5°	3.4	3.3	3.3	3.4	3.2	3.2
177°	3.5	3.3	3.3	3.4	3.2	3.2
177.5°	3.5	3.3	3.3	3.4	3.2	3.2
178°	3.4	3.3	3.3	3.4	3.2	3.2
178.5°	3.4	3.3	3.3	3.4	3.2	3.2
179°	3.4	3.3	3.3	3.4	3.2	3.2
179.5°	3.4	3.3	3.3	3.4	3.2	3.2



TEST NUMBER: A1911809C001

CATALOG NUMBER:

CANDELA DISTRIBUTION (continued):

	247.5°	270°	292.5°	315°	337.5°	360°
180°	3.2	3.2	3.2	3.2	3.2	3.2

(END OF REPORT)