

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



Scaled data based on original data using
LM-79-2019 Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Test Report Prepared for
Cooper Lighting Solutions

Brand: CORELITE

Report Number: P1055043

Luminaire Tested: SQ4R-FA-100D-830-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055043
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2301-892-4)
Test Lab: INNOVATION CENTER
Issue Date: 7/23/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: CORELITE
Catalog Number: SQ4R-FA-100D-830-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
1000 LUMENS PER FOOT
Light Source: 3000K CCT, 80 CRI LEDS
Ballast/Driver: -

Summary

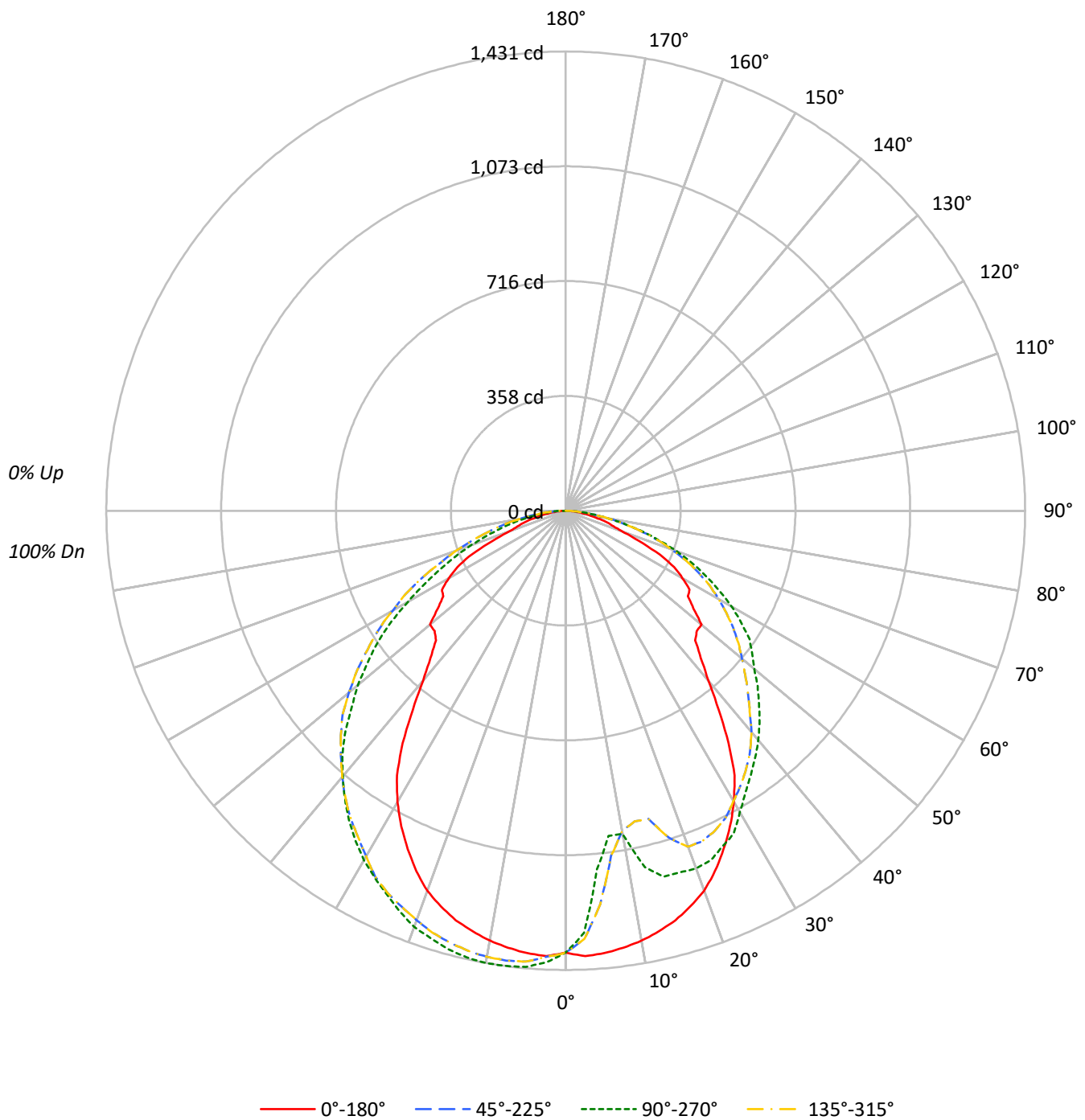
Lumens per Lamp: N/A
Luminaire Lumens: 3572.1 lumens
Efficiency: N/A
Efficacy: 96.5 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

Input Watts (W): 37
Input Voltage (V): 120
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: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20
RC	80				70				50				30				10
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10
RCR																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102
1	109	105	100	97	106	102	98	95	98	95	92	94	92	89	91	89	87
2	99	91	85	79	97	90	83	78	86	81	76	83	78	75	80	76	73
3	91	81	73	66	88	79	72	66	76	70	64	73	68	63	71	66	62
4	83	71	63	56	81	70	62	56	68	61	55	65	59	54	63	58	54
5	77	64	55	49	75	63	54	48	61	53	48	59	52	47	57	51	47
6	71	58	49	42	69	57	48	42	55	47	42	53	47	41	52	46	41
7	66	52	44	38	64	51	43	37	50	42	37	48	42	37	47	41	37
8	61	48	39	33	60	47	39	33	46	38	33	44	38	33	43	37	33
9	57	44	36	30	56	43	35	30	42	35	30	41	34	30	40	34	30
10	54	40	33	27	52	40	32	27	39	32	27	38	32	27	37	31	27

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	13261	13261	13261	13261
5°	13374	10843	13374	13790
10°	13299	10000	13299	13987
15°	13170	11767	13170	14092
20°	12910	12149	12910	14138
25°	12362	12265	12362	14008
30°	11647	12067	11647	13979
35°	10399	11808	10399	13830
40°	8679	11726	8679	13577
45°	7772	11585	7772	13200
50°	8275	11476	8275	12647
55°	7808	11724	7808	12008
60°	8079	11491	8079	10915
65°	7363	10985	7363	9825
70°	5134	10308	5134	8765
75°	4557	9113	4557	7611
80°	3759	7080	3759	6503
85°	2298	4893	2298	5755

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 13484 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	124.3	3.5
10°-20°	353.1	9.9
20°-30°	545.8	15.3
30°-40°	651.5	18.2
40°-50°	655.4	18.3
50°-60°	570.3	16.0
60°-70°	404.4	11.3
70°-80°	214.0	6.0
80°-90°	53.4	1.5
90°-100°	0.0	0.0
100°-110°	0.0	0.0
110°-120°	0.0	0.0
120°-130°	0.0	0.0
130°-140°	0.0	0.0
140°-150°	0.0	0.0
150°-160°	0.0	0.0
160°-170°	0.0	0.0
170°-180°	0.0	0.0
0°-30°	1023.2	28.6
0°-40°	1674.7	46.9
0°-60°	2900.3	81.2
0°-90°	3572.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3572.1	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1377	1377	1377	1377	1377	
5°	1384	1122	1384	1427	1384	131
15°	1321	1181	1321	1414	1321	372
25°	1164	1155	1164	1319	1164	534
35°	885	1005	885	1177	885	547
45°	571	851	571	970	571	457
55°	465	698	465	715	465	427
65°	323	482	323	431	323	309
75°	122	245	122	205	122	129
85°	21	44	21	52	21	28
90°	0	0	0	0	0	1
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°	0	0	0	0	0	0
145°	0	0	0	0	0	0
155°	0	0	0	0	0	0
165°	0	0	0	0	0	0
175°	0	0	0	0	0	0
180°	0	0	0	0	0	0

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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1389.1	1386.5	1382.6	1380.0	1376.1	1374.8	1373.5	1372.2	1370.9	1367.0	1364.4
5°	1383.9	1378.7	1372.2	1367.0	1360.4	1355.2	1351.3	1346.1	1340.9	1333.1	1325.3
7.5°	1373.5	1364.4	1355.2	1346.1	1337.0	1325.3	1313.5	1301.8	1290.1	1269.2	1244.5
10°	1360.4	1347.4	1333.1	1320.1	1305.7	1278.4	1251.0	1222.3	1195.0	1158.5	1133.7
12.5°	1342.2	1320.1	1296.6	1274.4	1251.0	1211.9	1174.1	1135.0	1095.9	1071.2	1056.8
15°	1321.4	1286.2	1249.7	1214.5	1178.0	1144.1	1110.3	1075.1	1041.2	1022.9	1012.5
17.5°	1292.7	1245.8	1200.2	1153.3	1106.3	1080.3	1052.9	1026.9	999.5	986.5	978.6
20°	1260.1	1209.3	1157.2	1106.3	1054.2	1033.4	1012.5	990.4	969.5	957.8	953.9
22.5°	1215.8	1166.3	1116.8	1067.2	1017.7	998.2	978.6	957.8	938.2	929.1	931.7
25°	1163.7	1120.7	1076.4	1033.4	989.1	970.8	951.3	933.0	913.5	903.1	910.9
27.5°	1108.9	1072.5	1036.0	999.5	963.0	943.5	923.9	903.1	883.5	879.6	897.8
30°	1047.7	1020.3	991.7	964.3	935.6	914.8	893.9	873.1	852.2	850.9	879.6
32.5°	978.6	959.1	940.8	921.3	901.8	882.2	862.7	841.8	822.3	821.0	856.1
35°	884.8	879.6	874.4	867.9	862.7	843.1	823.6	804.0	784.5	785.8	824.9
37.5°	781.9	791.0	801.4	810.5	819.7	801.4	784.5	766.2	748.0	748.0	789.7
40°	690.6	708.9	727.1	745.4	763.6	751.9	738.9	727.1	714.1	710.2	753.2
42.5°	622.9	639.8	656.8	672.4	689.3	685.4	682.8	678.9	675.0	669.8	711.5
45°	570.8	573.4	577.3	579.9	582.5	595.5	608.6	621.6	634.6	630.7	668.5
47.5°	553.8	536.9	518.6	501.7	483.5	510.8	538.2	564.2	591.6	590.3	624.2
50°	552.5	518.6	483.5	449.6	414.4	447.0	479.5	510.8	543.4	548.6	574.7
52.5°	501.7	470.4	439.1	406.6	375.3	404.0	431.3	460.0	487.4	503.0	526.5
55°	465.2	435.2	405.3	375.3	345.3	364.9	383.1	402.7	420.9	454.8	475.6
57.5°	457.4	420.9	384.4	346.6	310.1	323.2	334.9	347.9	359.7	392.2	418.3
60°	419.6	383.1	346.6	308.8	272.4	281.5	289.3	298.4	306.2	331.0	362.3
62.5°	380.5	346.6	314.0	280.2	246.3	255.4	263.2	272.4	280.2	285.4	319.3
65°	323.2	298.4	273.7	248.9	224.1	232.0	238.5	246.3	252.8	254.1	285.4
67.5°	246.3	235.9	225.4	213.7	203.3	211.1	217.6	225.4	232.0	233.3	259.3
70°	182.4	182.4	182.4	181.1	181.1	187.6	195.5	202.0	208.5	211.1	230.7
72.5°	151.2	153.8	157.7	160.3	162.9	168.1	173.3	178.5	183.7	186.3	200.7
75°	122.5	127.7	132.9	136.8	142.0	145.9	149.9	152.5	156.4	157.7	168.1
77.5°	89.9	96.4	102.9	108.2	114.7	118.6	121.2	125.1	127.7	125.1	132.9
80°	67.8	71.7	75.6	78.2	82.1	84.7	88.6	91.2	93.8	91.2	96.4
82.5°	45.6	46.9	49.5	50.8	52.1	54.7	57.3	59.9	62.5	59.9	63.9
85°	20.8	22.2	24.8	26.1	27.4	30.0	31.3	33.9	35.2	33.9	35.2
87.5°	6.5	7.8	9.1	9.1	10.4	11.7	13.0	14.3	15.6	15.6	16.9
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1363.1	1360.4	1355.2	1351.3	1346.1	1340.9	1338.3	1335.7	1333.1	1330.5	1333.1
5°	1316.1	1308.3	1296.6	1284.9	1273.1	1261.4	1245.8	1230.1	1218.4	1206.7	1204.1
7.5°	1218.4	1193.6	1172.8	1150.6	1129.8	1107.6	1095.9	1084.2	1073.8	1063.3	1060.7
10°	1107.6	1082.9	1068.6	1055.5	1041.2	1026.9	1020.3	1012.5	1011.2	1008.6	1009.9
12.5°	1041.2	1026.9	1019.0	1011.2	1002.1	994.3	993.0	991.7	995.6	998.2	1007.3
15°	1002.1	991.7	989.1	986.5	982.5	979.9	987.8	994.3	1017.7	1039.9	1065.9
17.5°	972.1	964.3	970.8	976.0	982.5	987.8	1028.2	1068.6	1099.8	1129.8	1138.9
20°	951.3	947.4	973.4	1000.8	1026.9	1052.9	1084.2	1114.2	1125.9	1136.3	1141.5
22.5°	933.0	935.6	974.7	1012.5	1051.6	1089.4	1102.4	1114.2	1122.0	1129.8	1133.7
25°	920.0	927.8	966.9	1007.3	1046.4	1085.5	1093.3	1099.8	1102.4	1103.7	1112.9
27.5°	916.1	934.3	968.2	1002.1	1034.7	1068.6	1073.8	1079.0	1081.6	1082.9	1092.0
30°	907.0	935.6	964.3	991.7	1020.3	1047.7	1046.4	1045.1	1050.3	1055.5	1064.6
32.5°	891.3	926.5	948.7	972.1	994.3	1016.4	1015.1	1013.8	1021.6	1028.2	1034.7
35°	865.3	904.4	923.9	942.1	961.7	979.9	981.2	981.2	987.8	994.3	998.2
37.5°	832.7	874.4	892.6	910.9	927.8	946.1	944.8	943.5	946.1	947.4	953.9
40°	794.9	837.9	856.1	874.4	891.3	909.6	905.7	900.4	900.4	899.1	907.0
42.5°	751.9	793.6	811.8	830.1	847.0	865.3	857.4	848.3	850.9	852.2	862.7
45°	707.6	745.4	762.3	780.6	797.5	814.4	809.2	802.7	807.9	813.1	823.6
47.5°	658.1	692.0	710.2	728.4	746.7	764.9	762.3	758.4	763.6	768.8	780.6
50°	602.0	628.1	650.3	672.4	694.6	716.7	716.7	716.7	721.9	725.8	737.6
52.5°	548.6	572.1	598.1	624.2	648.9	675.0	676.3	677.6	682.8	686.7	697.2
55°	496.5	517.3	546.0	574.7	603.3	632.0	634.6	637.2	642.4	646.3	656.8
57.5°	443.1	469.1	499.1	530.4	560.3	590.3	591.6	592.9	596.8	600.7	609.9
60°	393.5	424.8	453.5	483.5	512.1	540.8	546.0	549.9	552.5	555.1	562.9
62.5°	354.4	388.3	414.4	441.8	467.8	493.9	500.4	505.6	508.2	509.5	514.7
65°	318.0	349.2	374.0	397.4	422.2	445.7	450.9	456.1	460.0	462.6	466.5
67.5°	285.4	311.4	331.0	350.5	370.1	389.6	397.4	404.0	406.6	409.2	411.8
70°	251.5	271.0	288.0	304.9	321.9	338.8	345.3	351.8	354.4	355.7	357.1
72.5°	215.0	229.3	242.4	255.4	268.4	281.5	288.0	294.5	297.1	298.4	299.7
75°	177.2	187.6	198.1	208.5	218.9	229.3	234.6	238.5	239.8	241.1	241.1
77.5°	139.4	147.3	155.1	162.9	169.4	177.2	181.1	185.0	185.0	185.0	185.0
80°	100.3	105.6	110.8	116.0	121.2	126.4	127.7	129.0	130.3	131.6	131.6
82.5°	66.5	70.4	73.0	76.9	79.5	82.1	82.1	82.1	82.1	82.1	83.4
85°	37.8	39.1	40.4	41.7	43.0	44.3	45.6	45.6	45.6	45.6	45.6
87.5°	16.9	18.2	18.2	19.5	19.5	19.5	19.5	18.2	18.2	18.2	18.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1334.4	1337.0	1338.3	1335.7	1331.8	1329.2	1325.3	1326.6	1327.9	1329.2	1330.5
5°	1200.2	1197.6	1193.6	1184.5	1175.4	1166.3	1159.8	1154.6	1149.3	1144.1	1138.9
7.5°	1056.8	1054.2	1050.3	1047.7	1045.1	1042.5	1037.3	1036.0	1034.7	1033.4	1032.1
10°	1011.2	1011.2	1012.5	1013.8	1013.8	1015.1	1016.4	1019.0	1020.3	1022.9	1024.2
12.5°	1016.4	1024.2	1033.4	1050.3	1068.6	1085.5	1097.2	1107.6	1119.4	1129.8	1140.2
15°	1093.3	1119.4	1145.4	1151.9	1159.8	1166.3	1170.2	1172.8	1175.4	1176.7	1179.3
17.5°	1148.0	1155.9	1165.0	1167.6	1171.5	1174.1	1175.4	1176.7	1179.3	1180.6	1181.9
20°	1146.7	1150.6	1155.9	1159.8	1163.7	1167.6	1170.2	1174.1	1176.7	1180.6	1183.2
22.5°	1138.9	1142.8	1146.7	1153.3	1158.5	1165.0	1170.2	1172.8	1175.4	1178.0	1180.6
25°	1120.7	1129.8	1137.6	1142.8	1146.7	1151.9	1151.9	1151.9	1153.3	1153.3	1153.3
27.5°	1101.1	1110.3	1119.4	1120.7	1123.3	1124.6	1127.2	1129.8	1131.1	1133.7	1135.0
30°	1073.8	1082.9	1092.0	1094.6	1097.2	1099.8	1097.2	1095.9	1094.6	1092.0	1090.7
32.5°	1042.5	1049.0	1055.5	1056.8	1056.8	1058.1	1051.6	1050.3	1049.0	1046.4	1045.1
35°	1003.4	1007.3	1011.2	1009.9	1009.9	1008.6	1009.9	1009.9	1009.9	1008.6	1008.6
37.5°	959.1	965.6	970.8	972.1	972.1	973.4	976.0	976.0	976.0	974.7	974.7
40°	916.1	923.9	931.7	933.0	935.6	936.9	938.2	938.2	938.2	936.9	936.9
42.5°	873.1	883.5	893.9	896.5	899.1	901.8	900.4	899.1	899.1	897.8	896.5
45°	835.3	845.7	856.1	857.4	860.1	861.4	862.7	861.4	858.7	857.4	854.8
47.5°	792.3	802.7	814.4	817.1	818.4	821.0	821.0	819.7	818.4	815.7	814.4
50°	750.6	762.3	774.0	775.4	776.7	778.0	776.7	774.0	772.7	770.1	767.5
52.5°	708.9	719.3	729.7	729.7	728.4	728.4	728.4	728.4	729.7	729.7	729.7
55°	665.9	676.3	685.4	685.4	685.4	685.4	686.7	689.3	692.0	693.3	695.9
57.5°	620.3	629.4	638.5	639.8	639.8	641.1	641.1	642.4	645.0	646.3	647.6
60°	572.1	579.9	587.7	589.0	589.0	590.3	592.9	594.2	595.5	596.8	598.1
62.5°	519.9	523.9	529.1	531.7	534.3	536.9	539.5	539.5	540.8	540.8	540.8
65°	470.4	473.0	476.9	478.2	479.5	480.8	483.5	483.5	484.8	484.8	484.8
67.5°	414.4	415.7	418.3	419.6	422.2	423.5	422.2	422.2	422.2	420.9	420.9
70°	358.4	359.7	361.0	362.3	363.6	364.9	364.9	364.9	364.9	363.6	363.6
72.5°	299.7	301.0	301.0	301.0	302.3	302.3	301.0	302.3	303.6	304.9	306.2
75°	242.4	242.4	242.4	242.4	241.1	241.1	243.7	243.7	242.4	242.4	241.1
77.5°	185.0	185.0	185.0	185.0	183.7	183.7	186.3	186.3	185.0	185.0	183.7
80°	131.6	130.3	130.3	130.3	130.3	130.3	129.0	129.0	129.0	129.0	129.0
82.5°	83.4	84.7	84.7	84.7	83.4	83.4	82.1	82.1	82.1	82.1	82.1
85°	44.3	44.3	43.0	44.3	44.3	45.6	46.9	46.9	45.6	45.6	44.3
87.5°	18.2	18.2	18.2	18.2	16.9	16.9	15.6	15.6	15.6	15.6	15.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1326.6	1324.0	1320.1	1316.1	1320.1	1324.0	1326.6	1330.5	1329.2	1327.9	1326.6
5°	1135.0	1131.1	1125.9	1122.0	1125.9	1131.1	1135.0	1138.9	1144.1	1149.3	1154.6
7.5°	1029.5	1026.9	1024.2	1021.6	1024.2	1026.9	1029.5	1032.1	1033.4	1034.7	1036.0
10°	1024.2	1024.2	1022.9	1022.9	1022.9	1024.2	1024.2	1024.2	1022.9	1020.3	1019.0
12.5°	1140.2	1138.9	1138.9	1137.6	1138.9	1138.9	1140.2	1140.2	1129.8	1119.4	1107.6
15°	1179.3	1180.6	1180.6	1180.6	1180.6	1180.6	1179.3	1179.3	1176.7	1175.4	1172.8
17.5°	1181.9	1181.9	1181.9	1181.9	1181.9	1181.9	1181.9	1181.9	1180.6	1179.3	1176.7
20°	1184.5	1184.5	1185.8	1185.8	1185.8	1184.5	1184.5	1183.2	1180.6	1176.7	1174.1
22.5°	1180.6	1180.6	1179.3	1179.3	1179.3	1180.6	1180.6	1180.6	1178.0	1175.4	1172.8
25°	1153.3	1154.6	1154.6	1154.6	1154.6	1154.6	1153.3	1153.3	1153.3	1153.3	1151.9
27.5°	1135.0	1135.0	1133.7	1133.7	1133.7	1135.0	1135.0	1135.0	1133.7	1131.1	1129.8
30°	1089.4	1088.1	1086.8	1085.5	1086.8	1088.1	1089.4	1090.7	1092.0	1094.6	1095.9
32.5°	1043.8	1043.8	1042.5	1041.2	1042.5	1043.8	1043.8	1045.1	1046.4	1049.0	1050.3
35°	1007.3	1007.3	1006.0	1004.7	1006.0	1007.3	1007.3	1008.6	1008.6	1009.9	1009.9
37.5°	973.4	972.1	970.8	969.5	970.8	972.1	973.4	974.7	974.7	976.0	976.0
40°	935.6	935.6	934.3	933.0	934.3	935.6	935.6	936.9	936.9	938.2	938.2
42.5°	896.5	895.2	895.2	893.9	895.2	895.2	896.5	896.5	897.8	899.1	899.1
45°	853.5	853.5	852.2	850.9	852.2	853.5	853.5	854.8	857.4	858.7	861.4
47.5°	813.1	813.1	811.8	810.5	811.8	813.1	813.1	814.4	815.7	818.4	819.7
50°	767.5	767.5	766.2	766.2	766.2	767.5	767.5	767.5	770.1	772.7	774.0
52.5°	731.0	731.0	732.3	732.3	732.3	731.0	731.0	729.7	729.7	729.7	728.4
55°	697.2	697.2	698.5	698.5	698.5	697.2	697.2	695.9	693.3	692.0	689.3
57.5°	647.6	647.6	647.6	647.6	647.6	647.6	647.6	647.6	646.3	645.0	642.4
60°	598.1	598.1	596.8	596.8	596.8	598.1	598.1	598.1	596.8	595.5	594.2
62.5°	540.8	539.5	539.5	538.2	539.5	539.5	540.8	540.8	540.8	540.8	539.5
65°	484.8	483.5	483.5	482.2	483.5	483.5	484.8	484.8	484.8	484.8	483.5
67.5°	422.2	423.5	424.8	426.1	424.8	423.5	422.2	420.9	420.9	422.2	422.2
70°	364.9	364.9	366.2	366.2	366.2	364.9	364.9	363.6	363.6	364.9	364.9
72.5°	304.9	304.9	303.6	302.3	303.6	304.9	304.9	306.2	304.9	303.6	302.3
75°	242.4	243.7	243.7	245.0	243.7	243.7	242.4	241.1	242.4	242.4	243.7
77.5°	183.7	183.7	183.7	183.7	183.7	183.7	183.7	183.7	185.0	185.0	186.3
80°	129.0	129.0	127.7	127.7	127.7	129.0	129.0	129.0	129.0	129.0	129.0
82.5°	83.4	83.4	84.7	84.7	84.7	83.4	83.4	82.1	82.1	82.1	82.1
85°	44.3	44.3	44.3	44.3	44.3	44.3	44.3	44.3	45.6	45.6	46.9
87.5°	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6	15.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1325.3	1329.2	1331.8	1335.7	1338.3	1337.0	1334.4	1333.1	1330.5	1333.1	1335.7
5°	1159.8	1166.3	1175.4	1184.5	1193.6	1197.6	1200.2	1204.1	1206.7	1218.4	1230.1
7.5°	1037.3	1042.5	1045.1	1047.7	1050.3	1054.2	1056.8	1060.7	1063.3	1073.8	1084.2
10°	1016.4	1015.1	1013.8	1013.8	1012.5	1011.2	1011.2	1009.9	1008.6	1011.2	1012.5
12.5°	1097.2	1085.5	1068.6	1050.3	1033.4	1024.2	1016.4	1007.3	998.2	995.6	991.7
15°	1170.2	1166.3	1159.8	1151.9	1145.4	1119.4	1093.3	1065.9	1039.9	1017.7	994.3
17.5°	1175.4	1174.1	1171.5	1167.6	1165.0	1155.9	1148.0	1138.9	1129.8	1099.8	1068.6
20°	1170.2	1167.6	1163.7	1159.8	1155.9	1150.6	1146.7	1141.5	1136.3	1125.9	1114.2
22.5°	1170.2	1165.0	1158.5	1153.3	1146.7	1142.8	1138.9	1133.7	1129.8	1122.0	1114.2
25°	1151.9	1151.9	1146.7	1142.8	1137.6	1129.8	1120.7	1112.9	1103.7	1102.4	1099.8
27.5°	1127.2	1124.6	1123.3	1120.7	1119.4	1110.3	1101.1	1092.0	1082.9	1081.6	1079.0
30°	1097.2	1099.8	1097.2	1094.6	1092.0	1082.9	1073.8	1064.6	1055.5	1050.3	1045.1
32.5°	1051.6	1058.1	1056.8	1056.8	1055.5	1049.0	1042.5	1034.7	1028.2	1021.6	1013.8
35°	1009.9	1008.6	1009.9	1009.9	1011.2	1007.3	1003.4	998.2	994.3	987.8	981.2
37.5°	976.0	973.4	972.1	972.1	970.8	965.6	959.1	953.9	947.4	946.1	943.5
40°	938.2	936.9	935.6	933.0	931.7	923.9	916.1	907.0	899.1	900.4	900.4
42.5°	900.4	901.8	899.1	896.5	893.9	883.5	873.1	862.7	852.2	850.9	848.3
45°	862.7	861.4	860.1	857.4	856.1	845.7	835.3	823.6	813.1	807.9	802.7
47.5°	821.0	821.0	818.4	817.1	814.4	802.7	792.3	780.6	768.8	763.6	758.4
50°	776.7	778.0	776.7	775.4	774.0	762.3	750.6	737.6	725.8	721.9	716.7
52.5°	728.4	728.4	728.4	729.7	729.7	719.3	708.9	697.2	686.7	682.8	677.6
55°	686.7	685.4	685.4	685.4	685.4	676.3	665.9	656.8	646.3	642.4	637.2
57.5°	641.1	641.1	639.8	639.8	638.5	629.4	620.3	609.9	600.7	596.8	592.9
60°	592.9	590.3	589.0	589.0	587.7	579.9	572.1	562.9	555.1	552.5	549.9
62.5°	539.5	536.9	534.3	531.7	529.1	523.9	519.9	514.7	509.5	508.2	505.6
65°	483.5	480.8	479.5	478.2	476.9	473.0	470.4	466.5	462.6	460.0	456.1
67.5°	422.2	423.5	422.2	419.6	418.3	415.7	414.4	411.8	409.2	406.6	404.0
70°	364.9	364.9	363.6	362.3	361.0	359.7	358.4	357.1	355.7	354.4	351.8
72.5°	301.0	302.3	302.3	301.0	301.0	301.0	299.7	299.7	298.4	297.1	294.5
75°	243.7	241.1	241.1	242.4	242.4	242.4	242.4	241.1	241.1	239.8	238.5
77.5°	186.3	183.7	183.7	185.0	185.0	185.0	185.0	185.0	185.0	185.0	185.0
80°	129.0	130.3	130.3	130.3	130.3	130.3	131.6	131.6	131.6	130.3	129.0
82.5°	82.1	83.4	83.4	84.7	84.7	84.7	83.4	83.4	82.1	82.1	82.1
85°	46.9	45.6	44.3	44.3	43.0	44.3	44.3	45.6	45.6	45.6	45.6
87.5°	15.6	16.9	16.9	18.2	18.2	18.2	18.2	18.2	18.2	18.2	18.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1338.3	1340.9	1346.1	1351.3	1355.2	1360.4	1363.1	1364.4	1367.0	1370.9	1372.2
5°	1245.8	1261.4	1273.1	1284.9	1296.6	1308.3	1316.1	1325.3	1333.1	1340.9	1346.1
7.5°	1095.9	1107.6	1129.8	1150.6	1172.8	1193.6	1218.4	1244.5	1269.2	1290.1	1301.8
10°	1020.3	1026.9	1041.2	1055.5	1068.6	1082.9	1107.6	1133.7	1158.5	1195.0	1222.3
12.5°	993.0	994.3	1002.1	1011.2	1019.0	1026.9	1041.2	1056.8	1071.2	1095.9	1135.0
15°	987.8	979.9	982.5	986.5	989.1	991.7	1002.1	1012.5	1022.9	1041.2	1075.1
17.5°	1028.2	987.8	982.5	976.0	970.8	964.3	972.1	978.6	986.5	999.5	1026.9
20°	1084.2	1052.9	1026.9	1000.8	973.4	947.4	951.3	953.9	957.8	969.5	990.4
22.5°	1102.4	1089.4	1051.6	1012.5	974.7	935.6	933.0	931.7	929.1	938.2	957.8
25°	1093.3	1085.5	1046.4	1007.3	966.9	927.8	920.0	910.9	903.1	913.5	933.0
27.5°	1073.8	1068.6	1034.7	1002.1	968.2	934.3	916.1	897.8	879.6	883.5	903.1
30°	1046.4	1047.7	1020.3	991.7	964.3	935.6	907.0	879.6	850.9	852.2	873.1
32.5°	1015.1	1016.4	994.3	972.1	948.7	926.5	891.3	856.1	821.0	822.3	841.8
35°	981.2	979.9	961.7	942.1	923.9	904.4	865.3	824.9	785.8	784.5	804.0
37.5°	944.8	946.1	927.8	910.9	892.6	874.4	832.7	789.7	748.0	748.0	766.2
40°	905.7	909.6	891.3	874.4	856.1	837.9	794.9	753.2	710.2	714.1	727.1
42.5°	857.4	865.3	847.0	830.1	811.8	793.6	751.9	711.5	669.8	675.0	678.9
45°	809.2	814.4	797.5	780.6	762.3	745.4	707.6	668.5	630.7	634.6	621.6
47.5°	762.3	764.9	746.7	728.4	710.2	692.0	658.1	624.2	590.3	591.6	564.2
50°	716.7	716.7	694.6	672.4	650.3	628.1	602.0	574.7	548.6	543.4	510.8
52.5°	676.3	675.0	648.9	624.2	598.1	572.1	548.6	526.5	503.0	487.4	460.0
55°	634.6	632.0	603.3	574.7	546.0	517.3	496.5	475.6	454.8	420.9	402.7
57.5°	591.6	590.3	560.3	530.4	499.1	469.1	443.1	418.3	392.2	359.7	347.9
60°	546.0	540.8	512.1	483.5	453.5	424.8	393.5	362.3	331.0	306.2	298.4
62.5°	500.4	493.9	467.8	441.8	414.4	388.3	354.4	319.3	285.4	280.2	272.4
65°	450.9	445.7	422.2	397.4	374.0	349.2	318.0	285.4	254.1	252.8	246.3
67.5°	397.4	389.6	370.1	350.5	331.0	311.4	285.4	259.3	233.3	232.0	225.4
70°	345.3	338.8	321.9	304.9	288.0	271.0	251.5	230.7	211.1	208.5	202.0
72.5°	288.0	281.5	268.4	255.4	242.4	229.3	215.0	200.7	186.3	183.7	178.5
75°	234.6	229.3	218.9	208.5	198.1	187.6	177.2	168.1	157.7	156.4	152.5
77.5°	181.1	177.2	169.4	162.9	155.1	147.3	139.4	132.9	125.1	127.7	125.1
80°	127.7	126.4	121.2	116.0	110.8	105.6	100.3	96.4	91.2	93.8	91.2
82.5°	82.1	82.1	79.5	76.9	73.0	70.4	66.5	63.9	59.9	62.5	59.9
85°	45.6	44.3	43.0	41.7	40.4	39.1	37.8	35.2	33.9	35.2	33.9
87.5°	19.5	19.5	19.5	19.5	18.2	18.2	16.9	16.9	15.6	15.6	14.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1373.5	1374.8	1376.1	1380.0	1382.6	1386.5	1389.1	1389.1	1389.1	1389.1	1389.1
5°	1351.3	1355.2	1360.4	1367.0	1372.2	1378.7	1383.9	1386.5	1389.1	1391.7	1394.3
7.5°	1313.5	1325.3	1337.0	1346.1	1355.2	1364.4	1373.5	1378.7	1383.9	1387.8	1393.0
10°	1251.0	1278.4	1305.7	1320.1	1333.1	1347.4	1360.4	1367.0	1374.8	1381.3	1387.8
12.5°	1174.1	1211.9	1251.0	1274.4	1296.6	1320.1	1342.2	1351.3	1361.8	1370.9	1380.0
15°	1110.3	1144.1	1178.0	1214.5	1249.7	1286.2	1321.4	1333.1	1343.5	1355.2	1365.7
17.5°	1052.9	1080.3	1106.3	1153.3	1200.2	1245.8	1292.7	1307.0	1320.1	1334.4	1347.4
20°	1012.5	1033.4	1054.2	1106.3	1157.2	1209.3	1260.1	1275.7	1291.4	1307.0	1322.7
22.5°	978.6	998.2	1017.7	1067.2	1116.8	1166.3	1215.8	1236.7	1256.2	1277.0	1296.6
25°	951.3	970.8	989.1	1033.4	1076.4	1120.7	1163.7	1189.7	1215.8	1241.9	1267.9
27.5°	923.9	943.5	963.0	999.5	1036.0	1072.5	1108.9	1140.2	1170.2	1201.5	1231.4
30°	893.9	914.8	935.6	964.3	991.7	1020.3	1047.7	1081.6	1114.2	1148.0	1180.6
32.5°	862.7	882.2	901.8	921.3	940.8	959.1	978.6	1009.9	1042.5	1073.8	1105.0
35°	823.6	843.1	862.7	867.9	874.4	879.6	884.8	925.2	965.6	1006.0	1046.4
37.5°	784.5	801.4	819.7	810.5	801.4	791.0	781.9	835.3	888.7	942.1	995.6
40°	738.9	751.9	763.6	745.4	727.1	708.9	690.6	746.7	804.0	860.1	916.1
42.5°	682.8	685.4	689.3	672.4	656.8	639.8	622.9	675.0	725.8	778.0	828.8
45°	608.6	595.5	582.5	579.9	577.3	573.4	570.8	629.4	688.0	746.7	805.3
47.5°	538.2	510.8	483.5	501.7	518.6	536.9	553.8	604.6	656.8	707.6	758.4
50°	479.5	447.0	414.4	449.6	483.5	518.6	552.5	591.6	629.4	668.5	706.3
52.5°	431.3	404.0	375.3	406.6	439.1	470.4	501.7	536.9	572.1	607.2	642.4
55°	383.1	364.9	345.3	375.3	405.3	435.2	465.2	492.6	521.2	548.6	576.0
57.5°	334.9	323.2	310.1	346.6	384.4	420.9	457.4	462.6	469.1	474.3	479.5
60°	289.3	281.5	272.4	308.8	346.6	383.1	419.6	401.4	383.1	364.9	346.6
62.5°	263.2	255.4	246.3	280.2	314.0	346.6	380.5	347.9	316.7	284.1	251.5
65°	238.5	232.0	224.1	248.9	273.7	298.4	323.2	295.8	267.1	239.8	211.1
67.5°	217.6	211.1	203.3	213.7	225.4	235.9	246.3	228.0	209.8	190.3	172.0
70°	195.5	187.6	181.1	181.1	182.4	182.4	182.4	165.5	148.6	131.6	114.7
72.5°	173.3	168.1	162.9	160.3	157.7	153.8	151.2	136.8	122.5	106.9	92.5
75°	149.9	145.9	142.0	136.8	132.9	127.7	122.5	116.0	110.8	104.2	97.7
77.5°	121.2	118.6	114.7	108.2	102.9	96.4	89.9	89.9	91.2	91.2	91.2
80°	88.6	84.7	82.1	78.2	75.6	71.7	67.8	69.1	70.4	70.4	71.7
82.5°	57.3	54.7	52.1	50.8	49.5	46.9	45.6	45.6	45.6	45.6	45.6
85°	31.3	30.0	27.4	26.1	24.8	22.2	20.8	22.2	23.5	24.8	26.1
87.5°	13.0	11.7	10.4	9.1	9.1	7.8	6.5	7.8	9.1	10.4	11.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1391.7	1393.0	1395.6	1396.9	1399.5	1399.5	1399.5	1399.5	1398.2	1398.2	1396.9
5°	1398.2	1402.1	1404.8	1408.7	1411.3	1412.6	1412.6	1413.9	1413.9	1413.9	1412.6
7.5°	1398.2	1402.1	1407.4	1411.3	1415.2	1416.5	1417.8	1419.1	1417.8	1417.8	1416.5
10°	1393.0	1398.2	1403.5	1408.7	1411.3	1412.6	1413.9	1415.2	1413.9	1413.9	1412.6
12.5°	1385.2	1390.4	1394.3	1399.5	1402.1	1403.5	1406.1	1407.4	1407.4	1407.4	1406.1
15°	1370.9	1374.8	1380.0	1383.9	1386.5	1389.1	1393.0	1395.6	1395.6	1394.3	1394.3
17.5°	1352.6	1357.8	1363.1	1368.3	1372.2	1374.8	1376.1	1378.7	1378.7	1378.7	1377.4
20°	1329.2	1335.7	1340.9	1347.4	1351.3	1353.9	1355.2	1357.8	1357.8	1357.8	1357.8
22.5°	1303.1	1309.6	1316.1	1322.7	1325.3	1327.9	1330.5	1333.1	1333.1	1333.1	1333.1
25°	1273.1	1279.7	1284.9	1290.1	1297.9	1300.5	1303.1	1305.7	1307.0	1308.3	1308.3
27.5°	1239.3	1245.8	1253.6	1260.1	1265.3	1269.2	1271.8	1275.7	1277.0	1278.4	1278.4
30°	1191.0	1202.8	1213.2	1223.6	1228.8	1234.0	1240.6	1245.8	1247.1	1247.1	1248.4
32.5°	1125.9	1145.4	1166.3	1185.8	1197.6	1202.8	1208.0	1213.2	1211.9	1209.3	1208.0
35°	1072.5	1098.5	1124.6	1150.6	1161.1	1165.0	1168.9	1172.8	1170.2	1168.9	1166.3
37.5°	1025.5	1055.5	1084.2	1114.2	1122.0	1124.6	1128.5	1131.1	1128.5	1125.9	1122.0
40°	955.2	994.3	1032.1	1071.2	1076.4	1079.0	1081.6	1084.2	1081.6	1080.3	1077.7
42.5°	878.3	927.8	976.0	1025.5	1032.1	1030.8	1028.2	1026.9	1028.2	1030.8	1032.1
45°	848.3	891.3	933.0	976.0	983.8	981.2	978.6	976.0	978.6	981.2	983.8
47.5°	800.1	843.1	884.8	926.5	926.5	925.2	923.9	922.6	926.5	929.1	933.0
50°	744.1	783.2	821.0	858.7	853.5	860.1	865.3	871.8	875.7	879.6	883.5
52.5°	675.0	707.6	738.9	771.4	791.0	800.1	810.5	819.7	822.3	824.9	826.2
55°	604.6	634.6	663.3	692.0	731.0	741.5	750.6	761.0	763.6	767.5	770.1
57.5°	514.7	549.9	583.8	619.0	668.5	680.2	693.3	705.0	705.0	705.0	703.7
60°	394.8	444.4	492.6	540.8	599.4	612.5	624.2	637.2	635.9	635.9	634.6
62.5°	302.3	351.8	402.7	452.2	518.6	536.9	553.8	572.1	572.1	572.1	570.8
65°	238.5	267.1	294.5	321.9	431.3	457.4	482.2	508.2	509.5	509.5	510.8
67.5°	183.7	195.5	205.9	217.6	359.7	388.3	418.3	447.0	447.0	445.7	445.7
70°	123.8	132.9	142.0	151.2	291.9	323.2	355.7	387.0	385.7	384.4	381.8
72.5°	97.7	101.6	106.9	110.8	226.7	259.3	293.2	325.8	324.5	321.9	320.6
75°	95.1	91.2	88.6	84.7	168.1	200.7	232.0	264.5	263.2	261.9	260.6
77.5°	86.0	79.5	74.3	67.8	123.8	152.5	181.1	209.8	208.5	205.9	204.6
80°	66.5	61.2	56.0	50.8	84.7	106.9	129.0	151.2	151.2	151.2	151.2
82.5°	44.3	41.7	40.4	37.8	53.4	70.4	86.0	102.9	101.6	101.6	100.3
85°	26.1	24.8	24.8	23.5	32.6	40.4	48.2	56.0	57.3	57.3	58.6
87.5°	13.0	13.0	14.3	14.3	18.2	22.2	24.8	28.7	28.7	30.0	30.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1395.6	1394.3	1391.7	1394.3	1395.6	1398.2	1402.1	1404.8	1407.4	1408.7	1410.0
5°	1412.6	1411.3	1410.0	1411.3	1412.6	1416.5	1419.1	1423.0	1425.6	1426.9	1426.9
7.5°	1415.2	1415.2	1413.9	1415.2	1416.5	1420.4	1423.0	1426.9	1429.5	1430.8	1430.8
10°	1411.3	1411.3	1411.3	1413.9	1416.5	1420.4	1423.0	1426.9	1429.5	1430.8	1430.8
12.5°	1406.1	1406.1	1404.8	1407.4	1410.0	1413.9	1416.5	1420.4	1423.0	1424.3	1424.3
15°	1393.0	1393.0	1393.0	1395.6	1398.2	1402.1	1406.1	1408.7	1412.6	1413.9	1415.2
17.5°	1377.4	1378.7	1378.7	1381.3	1383.9	1387.8	1390.4	1394.3	1396.9	1398.2	1398.2
20°	1357.8	1357.8	1357.8	1361.8	1364.4	1368.3	1370.9	1374.8	1377.4	1378.7	1381.3
22.5°	1333.1	1334.4	1335.7	1340.9	1344.8	1347.4	1351.3	1353.9	1356.5	1356.5	1357.8
25°	1309.6	1312.2	1313.5	1316.1	1318.7	1320.1	1321.4	1321.4	1322.7	1322.7	1321.4
27.5°	1279.7	1282.3	1284.9	1286.2	1286.2	1286.2	1287.5	1287.5	1287.5	1288.8	1290.1
30°	1248.4	1245.8	1243.2	1244.5	1245.8	1247.1	1249.7	1251.0	1252.3	1253.6	1253.6
32.5°	1205.4	1205.4	1204.1	1206.7	1208.0	1210.6	1213.2	1215.8	1218.4	1218.4	1218.4
35°	1163.7	1166.3	1168.9	1170.2	1170.2	1171.5	1174.1	1175.4	1176.7	1178.0	1179.3
37.5°	1119.4	1123.3	1127.2	1129.8	1131.1	1132.4	1133.7	1135.0	1136.3	1135.0	1135.0
40°	1075.1	1079.0	1082.9	1084.2	1085.5	1086.8	1086.8	1088.1	1088.1	1086.8	1086.8
42.5°	1033.4	1034.7	1036.0	1038.6	1041.2	1039.9	1039.9	1038.6	1037.3	1036.0	1033.4
45°	986.5	989.1	990.4	990.4	990.4	987.8	985.2	981.2	978.6	977.3	977.3
47.5°	935.6	939.5	942.1	938.2	933.0	930.4	927.8	923.9	921.3	920.0	918.7
50°	887.4	884.8	880.9	877.0	871.8	869.2	867.9	865.3	862.7	857.4	853.5
52.5°	828.8	823.6	818.4	814.4	809.2	805.3	801.4	797.5	793.6	791.0	789.7
55°	772.7	763.6	753.2	749.3	744.1	738.9	732.3	727.1	720.6	719.3	718.0
57.5°	703.7	698.5	692.0	684.1	675.0	669.8	665.9	660.7	655.5	654.2	652.9
60°	633.3	628.1	622.9	615.1	607.2	603.3	598.1	594.2	589.0	587.7	587.7
62.5°	570.8	566.9	561.6	549.9	538.2	535.6	531.7	529.1	525.2	522.5	521.2
65°	510.8	501.7	491.3	483.5	474.3	470.4	467.8	463.9	460.0	457.4	454.8
67.5°	444.4	432.6	419.6	415.7	411.8	407.9	402.7	398.8	393.5	392.2	390.9
70°	380.5	371.4	361.0	357.1	351.8	347.9	344.0	338.8	334.9	332.3	328.4
72.5°	318.0	310.1	301.0	295.8	290.6	286.7	284.1	280.2	276.3	273.7	271.0
75°	259.3	251.5	243.7	238.5	233.3	230.7	228.0	224.1	221.5	217.6	215.0
77.5°	202.0	198.1	192.9	186.3	179.8	178.5	177.2	175.9	174.6	170.7	168.1
80°	151.2	147.3	143.3	139.4	134.2	131.6	130.3	127.7	125.1	123.8	121.2
82.5°	99.0	96.4	93.8	92.5	91.2	89.9	88.6	87.3	86.0	84.7	84.7
85°	58.6	58.6	58.6	57.3	56.0	56.0	56.0	54.7	54.7	53.4	53.4
87.5°	30.0	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	31.3	32.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1411.3	1410.0	1411.3	1411.3	1412.6	1412.6	1411.3	1411.3	1410.0	1408.7	1410.0
5°	1428.2	1429.5	1429.5	1429.5	1429.5	1429.5	1429.5	1428.2	1428.2	1426.9	1428.2
7.5°	1432.1	1432.1	1433.4	1433.4	1434.7	1434.7	1433.4	1433.4	1432.1	1430.8	1432.1
10°	1432.1	1433.4	1433.4	1434.7	1434.7	1434.7	1433.4	1433.4	1432.1	1430.8	1432.1
12.5°	1425.6	1425.6	1426.9	1426.9	1428.2	1428.2	1428.2	1426.9	1426.9	1425.6	1426.9
15°	1416.5	1415.2	1416.5	1416.5	1417.8	1417.8	1416.5	1416.5	1415.2	1413.9	1415.2
17.5°	1399.5	1400.8	1400.8	1402.1	1402.1	1402.1	1400.8	1399.5	1398.2	1396.9	1398.2
20°	1382.6	1382.6	1382.6	1383.9	1383.9	1383.9	1382.6	1382.6	1381.3	1380.0	1381.3
22.5°	1357.8	1357.8	1357.8	1356.5	1356.5	1355.2	1353.9	1353.9	1352.6	1351.3	1352.6
25°	1321.4	1322.7	1322.7	1322.7	1322.7	1322.7	1321.4	1321.4	1320.1	1318.7	1320.1
27.5°	1291.4	1288.8	1290.1	1290.1	1291.4	1291.4	1291.4	1290.1	1290.1	1288.8	1290.1
30°	1254.9	1257.5	1258.8	1258.8	1260.1	1260.1	1260.1	1258.8	1258.8	1257.5	1258.8
32.5°	1218.4	1221.0	1221.0	1221.0	1221.0	1221.0	1221.0	1219.7	1219.7	1218.4	1219.7
35°	1180.6	1179.3	1179.3	1180.6	1180.6	1180.6	1179.3	1179.3	1178.0	1176.7	1178.0
37.5°	1133.7	1133.7	1133.7	1133.7	1133.7	1133.7	1132.4	1132.4	1131.1	1129.8	1131.1
40°	1085.5	1084.2	1084.2	1085.5	1085.5	1085.5	1084.2	1082.9	1081.6	1080.3	1081.6
42.5°	1032.1	1032.1	1032.1	1032.1	1030.8	1030.8	1030.8	1030.8	1029.5	1029.5	1029.5
45°	976.0	974.7	974.7	973.4	973.4	972.1	972.1	970.8	970.8	969.5	970.8
47.5°	917.4	917.4	916.1	913.5	912.2	909.6	908.3	907.0	904.4	903.1	904.4
50°	848.3	848.3	847.0	845.7	844.4	843.1	843.1	844.4	844.4	844.4	844.4
52.5°	787.1	781.9	780.6	780.6	779.3	778.0	778.0	778.0	776.7	776.7	776.7
55°	716.7	714.1	714.1	714.1	712.8	712.8	714.1	714.1	715.4	715.4	715.4
57.5°	651.6	650.3	650.3	648.9	648.9	647.6	646.3	646.3	645.0	643.7	645.0
60°	586.4	583.8	581.2	578.6	574.7	572.1	570.8	569.5	568.2	566.9	568.2
62.5°	518.6	513.4	512.1	509.5	508.2	505.6	503.0	501.7	499.1	496.5	499.1
65°	452.2	450.9	447.0	443.1	439.1	435.2	433.9	433.9	432.6	431.3	432.6
67.5°	389.6	381.8	379.2	376.6	374.0	371.4	371.4	371.4	371.4	371.4	371.4
70°	325.8	320.6	319.3	316.7	315.4	312.7	312.7	312.7	311.4	311.4	311.4
72.5°	268.4	263.2	261.9	260.6	258.0	256.7	256.7	256.7	255.4	255.4	255.4
75°	211.1	212.4	211.1	209.8	208.5	207.2	207.2	205.9	205.9	204.6	205.9
77.5°	164.2	164.2	162.9	161.6	160.3	159.0	159.0	159.0	159.0	159.0	159.0
80°	119.9	119.9	119.9	119.9	118.6	118.6	118.6	118.6	117.3	117.3	117.3
82.5°	83.4	83.4	83.4	83.4	83.4	83.4	83.4	82.1	82.1	80.8	82.1
85°	52.1	53.4	53.4	53.4	52.1	52.1	52.1	52.1	52.1	52.1	52.1
87.5°	32.6	32.6	32.6	33.9	33.9	33.9	33.9	33.9	32.6	32.6	32.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1411.3	1411.3	1412.6	1412.6	1411.3	1411.3	1410.0	1411.3	1410.0	1408.7	1407.4
5°	1428.2	1429.5	1429.5	1429.5	1429.5	1429.5	1429.5	1428.2	1426.9	1426.9	1425.6
7.5°	1433.4	1433.4	1434.7	1434.7	1433.4	1433.4	1432.1	1432.1	1430.8	1430.8	1429.5
10°	1433.4	1433.4	1434.7	1434.7	1434.7	1433.4	1433.4	1432.1	1430.8	1430.8	1429.5
12.5°	1426.9	1428.2	1428.2	1428.2	1426.9	1426.9	1425.6	1425.6	1424.3	1424.3	1423.0
15°	1416.5	1416.5	1417.8	1417.8	1416.5	1416.5	1415.2	1416.5	1415.2	1413.9	1412.6
17.5°	1399.5	1400.8	1402.1	1402.1	1402.1	1400.8	1400.8	1399.5	1398.2	1398.2	1396.9
20°	1382.6	1382.6	1383.9	1383.9	1383.9	1382.6	1382.6	1382.6	1381.3	1378.7	1377.4
22.5°	1353.9	1353.9	1355.2	1356.5	1356.5	1357.8	1357.8	1357.8	1357.8	1356.5	1356.5
25°	1321.4	1321.4	1322.7	1322.7	1322.7	1322.7	1322.7	1321.4	1321.4	1322.7	1322.7
27.5°	1290.1	1291.4	1291.4	1291.4	1290.1	1290.1	1288.8	1291.4	1290.1	1288.8	1287.5
30°	1258.8	1260.1	1260.1	1260.1	1258.8	1258.8	1257.5	1254.9	1253.6	1253.6	1252.3
32.5°	1219.7	1221.0	1221.0	1221.0	1221.0	1221.0	1221.0	1218.4	1218.4	1218.4	1218.4
35°	1179.3	1179.3	1180.6	1180.6	1180.6	1179.3	1179.3	1180.6	1179.3	1178.0	1176.7
37.5°	1132.4	1132.4	1133.7	1133.7	1133.7	1133.7	1133.7	1133.7	1135.0	1135.0	1136.3
40°	1082.9	1084.2	1085.5	1085.5	1085.5	1084.2	1084.2	1085.5	1086.8	1086.8	1088.1
42.5°	1030.8	1030.8	1030.8	1030.8	1032.1	1032.1	1032.1	1032.1	1033.4	1036.0	1037.3
45°	970.8	972.1	972.1	973.4	973.4	974.7	974.7	976.0	977.3	977.3	978.6
47.5°	907.0	908.3	909.6	912.2	913.5	916.1	917.4	917.4	918.7	920.0	921.3
50°	844.4	843.1	843.1	844.4	845.7	847.0	848.3	848.3	853.5	857.4	862.7
52.5°	778.0	778.0	778.0	779.3	780.6	780.6	781.9	787.1	789.7	791.0	793.6
55°	714.1	714.1	712.8	712.8	714.1	714.1	714.1	716.7	718.0	719.3	720.6
57.5°	646.3	646.3	647.6	648.9	648.9	650.3	650.3	651.6	652.9	654.2	655.5
60°	569.5	570.8	572.1	574.7	578.6	581.2	583.8	586.4	587.7	587.7	589.0
62.5°	501.7	503.0	505.6	508.2	509.5	512.1	513.4	518.6	521.2	522.5	525.2
65°	433.9	433.9	435.2	439.1	443.1	447.0	450.9	452.2	454.8	457.4	460.0
67.5°	371.4	371.4	371.4	374.0	376.6	379.2	381.8	389.6	390.9	392.2	393.5
70°	312.7	312.7	312.7	315.4	316.7	319.3	320.6	325.8	328.4	332.3	334.9
72.5°	256.7	256.7	256.7	258.0	260.6	261.9	263.2	268.4	271.0	273.7	276.3
75°	205.9	207.2	207.2	208.5	209.8	211.1	212.4	211.1	215.0	217.6	221.5
77.5°	159.0	159.0	159.0	160.3	161.6	162.9	164.2	164.2	168.1	170.7	174.6
80°	118.6	118.6	118.6	118.6	119.9	119.9	119.9	119.9	121.2	123.8	125.1
82.5°	82.1	83.4	83.4	83.4	83.4	83.4	83.4	83.4	84.7	84.7	86.0
85°	52.1	52.1	52.1	52.1	53.4	53.4	53.4	52.1	53.4	53.4	54.7
87.5°	33.9	33.9	33.9	33.9	33.9	32.6	32.6	32.6	32.6	31.3	31.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1404.8	1402.1	1398.2	1395.6	1394.3	1391.7	1394.3	1395.6	1396.9	1398.2	1398.2
5°	1423.0	1419.1	1416.5	1412.6	1411.3	1410.0	1411.3	1412.6	1412.6	1413.9	1413.9
7.5°	1426.9	1423.0	1420.4	1416.5	1415.2	1413.9	1415.2	1415.2	1416.5	1417.8	1417.8
10°	1426.9	1423.0	1420.4	1416.5	1413.9	1411.3	1411.3	1411.3	1412.6	1413.9	1413.9
12.5°	1420.4	1416.5	1413.9	1410.0	1407.4	1404.8	1406.1	1406.1	1406.1	1407.4	1407.4
15°	1408.7	1406.1	1402.1	1398.2	1395.6	1393.0	1393.0	1393.0	1394.3	1394.3	1395.6
17.5°	1394.3	1390.4	1387.8	1383.9	1381.3	1378.7	1378.7	1377.4	1377.4	1378.7	1378.7
20°	1374.8	1370.9	1368.3	1364.4	1361.8	1357.8	1357.8	1357.8	1357.8	1357.8	1357.8
22.5°	1353.9	1351.3	1347.4	1344.8	1339.6	1335.7	1334.4	1333.1	1333.1	1333.1	1333.1
25°	1321.4	1321.4	1320.1	1318.7	1316.1	1313.5	1312.2	1309.6	1308.3	1308.3	1307.0
27.5°	1287.5	1287.5	1286.2	1286.2	1286.2	1284.9	1282.3	1279.7	1278.4	1278.4	1277.0
30°	1251.0	1249.7	1247.1	1245.8	1244.5	1243.2	1245.8	1248.4	1248.4	1247.1	1247.1
32.5°	1215.8	1213.2	1210.6	1208.0	1206.7	1204.1	1205.4	1205.4	1208.0	1209.3	1211.9
35°	1175.4	1174.1	1171.5	1170.2	1170.2	1168.9	1166.3	1163.7	1166.3	1168.9	1170.2
37.5°	1135.0	1133.7	1132.4	1131.1	1129.8	1127.2	1123.3	1119.4	1122.0	1124.6	1128.5
40°	1088.1	1086.8	1086.8	1085.5	1084.2	1082.9	1079.0	1075.1	1077.7	1080.3	1081.6
42.5°	1038.6	1039.9	1039.9	1041.2	1038.6	1036.0	1034.7	1033.4	1032.1	1030.8	1028.2
45°	981.2	985.2	987.8	990.4	990.4	990.4	989.1	986.5	983.8	981.2	978.6
47.5°	923.9	927.8	930.4	933.0	938.2	942.1	939.5	935.6	933.0	929.1	926.5
50°	865.3	867.9	869.2	871.8	877.0	880.9	884.8	887.4	883.5	879.6	875.7
52.5°	797.5	801.4	805.3	809.2	814.4	818.4	823.6	828.8	826.2	824.9	822.3
55°	727.1	732.3	738.9	744.1	749.3	753.2	763.6	772.7	770.1	767.5	763.6
57.5°	660.7	664.6	669.8	675.0	684.1	692.0	698.5	703.7	703.7	705.0	705.0
60°	594.2	598.1	603.3	607.2	615.1	622.9	628.1	633.3	634.6	635.9	635.9
62.5°	529.1	531.7	535.6	538.2	549.9	561.6	566.9	570.8	570.8	572.1	572.1
65°	463.9	467.8	470.4	474.3	483.5	491.3	501.7	510.8	510.8	509.5	509.5
67.5°	398.8	402.7	407.9	411.8	415.7	419.6	432.6	444.4	445.7	445.7	447.0
70°	338.8	344.0	347.9	351.8	357.1	361.0	371.4	380.5	381.8	384.4	385.7
72.5°	280.2	284.1	286.7	290.6	295.8	301.0	310.1	318.0	320.6	321.9	324.5
75°	224.1	228.0	230.7	233.3	238.5	243.7	251.5	259.3	260.6	261.9	263.2
77.5°	175.9	177.2	178.5	179.8	186.3	192.9	198.1	202.0	204.6	205.9	208.5
80°	127.7	130.3	131.6	134.2	139.4	143.3	147.3	151.2	151.2	151.2	151.2
82.5°	87.3	88.6	89.9	91.2	92.5	93.8	96.4	99.0	100.3	101.6	101.6
85°	54.7	56.0	56.0	56.0	57.3	58.6	58.6	58.6	58.6	57.3	57.3
87.5°	31.3	31.3	31.3	31.3	31.3	31.3	31.3	30.0	30.0	30.0	28.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4	1377.4
2.5°	1399.5	1399.5	1399.5	1399.5	1396.9	1395.6	1393.0	1391.7	1389.1	1389.1	1389.1
5°	1413.9	1412.6	1412.6	1411.3	1408.7	1404.8	1400.8	1398.2	1394.3	1391.7	1389.1
7.5°	1419.1	1417.8	1416.5	1415.2	1411.3	1407.4	1402.1	1398.2	1393.0	1387.8	1382.6
10°	1415.2	1413.9	1412.6	1411.3	1408.7	1403.5	1398.2	1393.0	1387.8	1381.3	1373.5
12.5°	1407.4	1406.1	1403.5	1402.1	1399.5	1394.3	1389.1	1385.2	1380.0	1370.9	1360.4
15°	1395.6	1393.0	1389.1	1386.5	1383.9	1380.0	1374.8	1370.9	1365.7	1355.2	1343.5
17.5°	1378.7	1376.1	1374.8	1372.2	1368.3	1363.1	1357.8	1352.6	1347.4	1334.4	1320.1
20°	1357.8	1355.2	1353.9	1351.3	1347.4	1340.9	1334.4	1329.2	1322.7	1307.0	1291.4
22.5°	1333.1	1330.5	1327.9	1325.3	1322.7	1316.1	1309.6	1303.1	1296.6	1277.0	1256.2
25°	1305.7	1303.1	1300.5	1297.9	1290.1	1284.9	1278.4	1273.1	1267.9	1241.9	1215.8
27.5°	1275.7	1271.8	1269.2	1265.3	1260.1	1253.6	1245.8	1239.3	1231.4	1201.5	1170.2
30°	1245.8	1240.6	1234.0	1228.8	1223.6	1213.2	1201.5	1191.0	1180.6	1148.0	1114.2
32.5°	1213.2	1208.0	1202.8	1197.6	1185.8	1166.3	1145.4	1125.9	1105.0	1073.8	1041.2
35°	1172.8	1168.9	1165.0	1161.1	1150.6	1124.6	1098.5	1072.5	1046.4	1006.0	965.6
37.5°	1131.1	1128.5	1124.6	1122.0	1114.2	1084.2	1054.2	1025.5	995.6	942.1	888.7
40°	1084.2	1081.6	1079.0	1076.4	1071.2	1032.1	993.0	955.2	916.1	860.1	802.7
42.5°	1026.9	1028.2	1030.8	1032.1	1025.5	976.0	926.5	878.3	828.8	778.0	725.8
45°	976.0	978.6	981.2	983.8	976.0	933.0	890.0	848.3	805.3	746.7	688.0
47.5°	922.6	923.9	925.2	926.5	926.5	884.8	841.8	800.1	758.4	707.6	655.5
50°	871.8	865.3	860.1	853.5	858.7	821.0	781.9	744.1	706.3	668.5	629.4
52.5°	819.7	810.5	800.1	791.0	771.4	738.9	706.3	675.0	642.4	607.2	572.1
55°	761.0	750.6	741.5	731.0	692.0	663.3	633.3	604.6	576.0	548.6	519.9
57.5°	705.0	693.3	680.2	668.5	619.0	583.8	548.6	514.7	479.5	474.3	467.8
60°	637.2	624.2	612.5	599.4	540.8	492.6	443.1	394.8	346.6	364.9	383.1
62.5°	572.1	553.8	536.9	518.6	452.2	402.7	351.8	302.3	251.5	284.1	316.7
65°	508.2	482.2	457.4	431.3	321.9	294.5	265.8	238.5	211.1	239.8	267.1
67.5°	447.0	418.3	388.3	359.7	217.6	205.9	194.2	183.7	172.0	190.3	209.8
70°	387.0	355.7	323.2	291.9	151.2	142.0	132.9	123.8	114.7	131.6	148.6
72.5°	325.8	293.2	259.3	226.7	110.8	106.9	101.6	97.7	92.5	106.9	122.5
75°	264.5	232.0	200.7	168.1	84.7	88.6	91.2	95.1	97.7	104.2	110.8
77.5°	209.8	181.1	152.5	123.8	67.8	74.3	79.5	86.0	91.2	91.2	91.2
80°	151.2	129.0	106.9	84.7	50.8	56.0	61.2	66.5	71.7	70.4	70.4
82.5°	102.9	86.0	70.4	53.4	37.8	40.4	41.7	44.3	45.6	45.6	45.6
85°	56.0	48.2	40.4	32.6	23.5	24.8	24.8	26.1	26.1	24.8	23.5
87.5°	28.7	24.8	22.2	18.2	14.3	14.3	13.0	13.0	11.7	10.4	9.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	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	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
100°	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
105°	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
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1377.4	1377.4
2.5°	1389.1	1389.1
5°	1386.5	1383.9
7.5°	1378.7	1373.5
10°	1367.0	1360.4
12.5°	1351.3	1342.2
15°	1333.1	1321.4
17.5°	1307.0	1292.7
20°	1275.7	1260.1
22.5°	1236.7	1215.8
25°	1189.7	1163.7
27.5°	1140.2	1108.9
30°	1081.6	1047.7
32.5°	1009.9	978.6
35°	925.2	884.8
37.5°	835.3	781.9
40°	746.7	690.6
42.5°	675.0	622.9
45°	629.4	570.8
47.5°	604.6	553.8
50°	591.6	552.5
52.5°	536.9	501.7
55°	492.6	465.2
57.5°	462.6	457.4
60°	401.4	419.6
62.5°	347.9	380.5
65°	295.8	323.2
67.5°	228.0	246.3
70°	165.5	182.4
72.5°	136.8	151.2
75°	116.0	122.5
77.5°	89.9	89.9
80°	69.1	67.8
82.5°	45.6	45.6
85°	22.2	20.8
87.5°	7.8	6.5
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	0.0	0.0
115°	0.0	0.0
117.5°	0.0	0.0
120°	0.0	0.0
122.5°	0.0	0.0
125°	0.0	0.0
127.5°	0.0	0.0
130°	0.0	0.0
132.5°	0.0	0.0
135°	0.0	0.0
137.5°	0.0	0.0
140°	0.0	0.0
142.5°	0.0	0.0
145°	0.0	0.0
147.5°	0.0	0.0
150°	0.0	0.0
152.5°	0.0	0.0
155°	0.0	0.0
157.5°	0.0	0.0
160°	0.0	0.0
162.5°	0.0	0.0
165°	0.0	0.0
167.5°	0.0	0.0
170°	0.0	0.0
172.5°	0.0	0.0
175°	0.0	0.0
177.5°	0.0	0.0
180°	0.0	0.0

TEST NUMBER: P1055043

CATALOG NUMBER: SQ4R-FA-100D-830-1-UNV-STD-W-4

CIE UGR TABLE:

Reflectances:											
Ceiling		0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall		0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions		Viewed crosswise					Viewed endwise				
X=2H	Y=2H	19.08	20.69	19.44	21.00	21.31	20.99	22.60	21.35	22.91	23.23
	3H	19.74	21.19	20.12	21.52	21.88	22.79	24.24	23.16	24.57	24.93
	4H	20.07	21.44	20.47	21.78	22.16	23.41	24.77	23.81	25.12	25.50
	6H	20.36	21.63	20.77	21.99	22.38	23.79	25.06	24.20	25.42	25.81
	8H	20.44	21.64	20.86	22.03	22.43	23.89	25.09	24.31	25.48	25.88
	12H	20.47	21.62	20.90	22.00	22.43	23.93	25.09	24.36	25.47	25.90
4H	2H	20.20	21.57	20.60	21.92	22.29	21.56	22.93	21.96	23.27	23.65
	3H	21.52	22.66	21.93	23.06	23.46	23.59	24.73	24.00	25.13	25.53
	4H	21.96	22.99	22.39	23.40	23.84	24.33	25.36	24.76	25.77	26.21
	6H	22.25	23.15	22.70	23.59	24.04	24.82	25.72	25.28	26.16	26.62
	8H	22.33	23.17	22.79	23.61	24.08	24.95	25.79	25.41	26.23	26.70
	12H	22.37	23.12	22.85	23.60	24.07	25.02	25.78	25.50	26.25	26.72
8H	4H	22.54	23.38	23.01	23.83	24.29	24.56	25.40	25.02	25.84	26.31
	6H	23.03	23.72	23.52	24.21	24.69	25.15	25.85	25.65	26.34	26.81
	8H	23.15	23.78	23.66	24.29	24.77	25.33	25.96	25.84	26.46	26.95
	12H	23.23	23.78	23.73	24.27	24.83	25.45	26.01	25.96	26.50	27.06
12H	4H	22.60	23.35	23.08	23.83	24.30	24.56	25.32	25.04	25.79	26.26
	6H	23.13	23.75	23.64	24.26	24.75	25.17	25.80	25.68	26.30	26.79
	8H	23.33	23.88	23.84	24.38	24.94	25.40	25.95	25.90	26.44	27.00