

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: P1055051

Luminaire Tested: SQ4R-FA-125D-835-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055051
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-125D-835-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
1250 LUMENS PER FOOT
Light Source: 3500K CCT, 80 CRI LEDS
Ballast/Driver: -

Summary

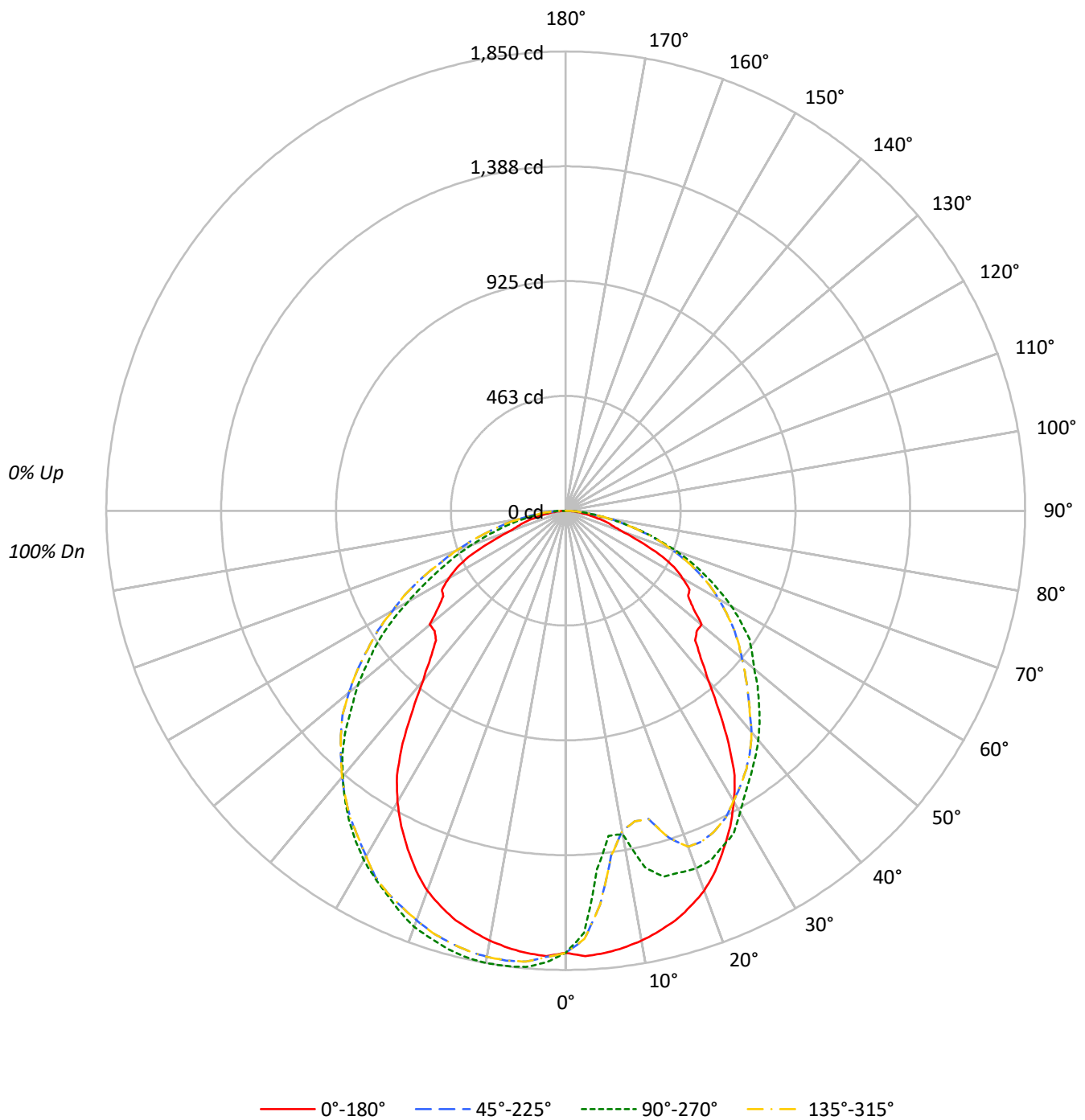
Lumens per Lamp: N/A
Luminaire Lumens: 4618.5 lumens
Efficiency: N/A
Efficacy: 93.3 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

Input Watts (W): 49.5
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°	17145	17145	17145	17145
5°	17292	14020	17292	17829
10°	17196	12930	17196	18085
15°	17028	15215	17028	18221
20°	16693	15708	16693	18281
25°	15983	15857	15983	18113
30°	15059	15602	15059	18075
35°	13445	15267	13445	17881
40°	11223	15162	11223	17553
45°	10048	14979	10048	17067
50°	10700	14838	10700	16352
55°	10096	15158	10096	15526
60°	10446	14859	10446	14112
65°	9518	14201	9518	12705
70°	6640	13325	6640	11335
75°	5892	11784	5892	9839
80°	4857	9153	4857	8405
85°	2982	6329	2982	7445

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 17434 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	160.8	3.5
10°-20°	456.5	9.9
20°-30°	705.6	15.3
30°-40°	842.4	18.2
40°-50°	847.4	18.3
50°-60°	737.3	16.0
60°-70°	522.9	11.3
70°-80°	276.7	6.0
80°-90°	69.0	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°	1322.9	28.6
0°-40°	2165.3	46.9
0°-60°	3750.0	81.2
0°-90°	4618.5	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4618.5	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1781	1781	1781	1781	1781	
5°	1789	1451	1789	1845	1789	170
15°	1708	1526	1708	1828	1708	481
25°	1505	1493	1505	1705	1505	691
35°	1144	1299	1144	1521	1144	708
45°	738	1100	738	1254	738	591
55°	602	903	602	925	602	553
65°	418	623	418	558	418	399
75°	158	317	158	264	158	167
85°	27	57	27	67	27	36
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°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1796.1	1792.7	1787.6	1784.3	1779.2	1777.5	1775.8	1774.2	1772.5	1767.4	1764.0
5°	1789.3	1782.6	1774.2	1767.4	1759.0	1752.2	1747.2	1740.5	1733.7	1723.6	1713.5
7.5°	1775.8	1764.0	1752.2	1740.5	1728.7	1713.5	1698.3	1683.2	1668.0	1641.0	1609.0
10°	1759.0	1742.1	1723.6	1706.8	1688.2	1652.8	1617.5	1580.4	1545.0	1497.8	1465.8
12.5°	1735.4	1706.8	1676.4	1647.8	1617.5	1566.9	1518.1	1467.5	1417.0	1385.0	1366.4
15°	1708.4	1663.0	1615.8	1570.3	1523.1	1479.3	1435.5	1390.0	1346.2	1322.6	1309.1
17.5°	1671.4	1610.7	1551.8	1491.1	1430.4	1396.7	1361.4	1327.7	1292.3	1275.4	1265.3
20°	1629.3	1563.5	1496.2	1430.4	1363.0	1336.1	1309.1	1280.5	1253.5	1238.4	1233.3
22.5°	1572.0	1507.9	1443.9	1379.9	1315.9	1290.6	1265.3	1238.4	1213.1	1201.3	1204.7
25°	1504.6	1449.0	1391.7	1336.1	1278.8	1255.2	1229.9	1206.4	1181.1	1167.6	1177.7
27.5°	1433.8	1386.6	1339.5	1292.3	1245.1	1219.8	1194.6	1167.6	1142.3	1137.3	1160.9
30°	1354.6	1319.2	1282.2	1246.8	1209.7	1182.8	1155.8	1128.9	1101.9	1100.2	1137.3
32.5°	1265.3	1240.1	1216.5	1191.2	1165.9	1140.6	1115.4	1088.4	1063.1	1061.5	1106.9
35°	1144.0	1137.3	1130.5	1122.1	1115.4	1090.1	1064.8	1039.6	1014.3	1016.0	1066.5
37.5°	1010.9	1022.7	1036.2	1048.0	1059.8	1036.2	1014.3	990.7	967.1	967.1	1021.0
40°	893.0	916.6	940.1	963.7	987.3	972.2	955.3	940.1	923.3	918.2	973.8
42.5°	805.4	827.3	849.2	869.4	891.3	886.2	882.9	877.8	872.8	866.0	919.9
45°	738.0	741.3	746.4	749.8	753.1	770.0	786.8	803.7	820.5	815.5	864.3
47.5°	716.1	694.2	670.6	648.7	625.1	660.5	695.8	729.5	764.9	763.2	807.0
50°	714.4	670.6	625.1	581.3	535.8	577.9	620.0	660.5	702.6	709.3	743.0
52.5°	648.7	608.2	567.8	525.7	485.2	522.3	557.7	594.8	630.1	650.4	680.7
55°	601.5	562.7	524.0	485.2	446.5	471.8	495.3	520.6	544.2	588.0	615.0
57.5°	591.4	544.2	497.0	448.2	401.0	417.8	433.0	449.9	465.0	507.1	540.8
60°	542.5	495.3	448.2	399.3	352.1	363.9	374.0	385.8	395.9	428.0	468.4
62.5°	492.0	448.2	406.1	362.2	318.4	330.2	340.3	352.1	362.2	369.0	412.8
65°	417.8	385.8	353.8	321.8	289.8	299.9	308.3	318.4	326.9	328.5	369.0
67.5°	318.4	305.0	291.5	276.3	262.8	272.9	281.4	291.5	299.9	301.6	335.3
70°	235.9	235.9	235.9	234.2	234.2	242.6	252.7	261.2	269.6	272.9	298.2
72.5°	195.4	198.8	203.9	207.2	210.6	217.3	224.1	230.8	237.6	240.9	259.5
75°	158.4	165.1	171.9	176.9	183.6	188.7	193.8	197.1	202.2	203.9	217.3
77.5°	116.3	124.7	133.1	139.8	148.3	153.3	156.7	161.7	165.1	161.7	171.9
80°	87.6	92.7	97.7	101.1	106.1	109.5	114.6	117.9	121.3	117.9	124.7
82.5°	59.0	60.7	64.0	65.7	67.4	70.8	74.1	77.5	80.9	77.5	82.6
85°	27.0	28.6	32.0	33.7	35.4	38.8	40.4	43.8	45.5	43.8	45.5
87.5°	8.4	10.1	11.8	11.8	13.5	15.2	16.8	18.5	20.2	20.2	21.9
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°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1762.4	1759.0	1752.2	1747.2	1740.5	1733.7	1730.3	1727.0	1723.6	1720.2	1723.6
5°	1701.7	1691.6	1676.4	1661.3	1646.1	1630.9	1610.7	1590.5	1575.3	1560.2	1556.8
7.5°	1575.3	1543.3	1516.4	1487.7	1460.8	1432.1	1417.0	1401.8	1388.3	1374.8	1371.5
10°	1432.1	1400.1	1381.6	1364.7	1346.2	1327.7	1319.2	1309.1	1307.4	1304.1	1305.8
12.5°	1346.2	1327.7	1317.6	1307.4	1295.7	1285.5	1283.9	1282.2	1287.2	1290.6	1302.4
15°	1295.7	1282.2	1278.8	1275.4	1270.4	1267.0	1277.1	1285.5	1315.9	1344.5	1378.2
17.5°	1256.9	1246.8	1255.2	1262.0	1270.4	1277.1	1329.4	1381.6	1422.0	1460.8	1472.6
20°	1229.9	1224.9	1258.6	1294.0	1327.7	1361.4	1401.8	1440.6	1455.7	1469.2	1475.9
22.5°	1206.4	1209.7	1260.3	1309.1	1359.7	1408.5	1425.4	1440.6	1450.7	1460.8	1465.8
25°	1189.5	1199.6	1250.2	1302.4	1352.9	1403.5	1413.6	1422.0	1425.4	1427.1	1438.9
27.5°	1184.5	1208.0	1251.8	1295.7	1337.8	1381.6	1388.3	1395.1	1398.4	1400.1	1411.9
30°	1172.7	1209.7	1246.8	1282.2	1319.2	1354.6	1352.9	1351.3	1358.0	1364.7	1376.5
32.5°	1152.4	1197.9	1226.6	1256.9	1285.5	1314.2	1312.5	1310.8	1320.9	1329.4	1337.8
35°	1118.7	1169.3	1194.6	1218.2	1243.4	1267.0	1268.7	1268.7	1277.1	1285.5	1290.6
37.5°	1076.6	1130.5	1154.1	1177.7	1199.6	1223.2	1221.5	1219.8	1223.2	1224.9	1233.3
40°	1027.8	1083.4	1106.9	1130.5	1152.4	1176.0	1171.0	1164.2	1164.2	1162.6	1172.7
42.5°	972.2	1026.1	1049.7	1073.3	1095.2	1118.7	1108.6	1096.8	1100.2	1101.9	1115.4
45°	914.9	963.7	985.6	1009.2	1031.1	1053.0	1046.3	1037.9	1044.6	1051.3	1064.8
47.5°	850.9	894.7	918.2	941.8	965.4	989.0	985.6	980.6	987.3	994.1	1009.2
50°	778.4	812.1	840.7	869.4	898.0	926.7	926.7	926.7	933.4	938.5	953.6
52.5°	709.3	739.7	773.3	807.0	839.1	872.8	874.4	876.1	882.9	887.9	901.4
55°	641.9	668.9	706.0	743.0	780.1	817.2	820.5	823.9	830.6	835.7	849.2
57.5°	572.9	606.5	645.3	685.7	724.5	763.2	764.9	766.6	771.7	776.7	788.5
60°	508.8	549.3	586.3	625.1	662.1	699.2	706.0	711.0	714.4	717.7	727.9
62.5°	458.3	502.1	535.8	571.2	604.9	638.6	647.0	653.7	657.1	658.8	665.5
65°	411.1	451.5	483.6	513.9	545.9	576.2	583.0	589.7	594.8	598.1	603.2
67.5°	369.0	402.7	428.0	453.2	478.5	503.8	513.9	522.3	525.7	529.0	532.4
70°	325.2	350.4	372.4	394.3	416.2	438.1	446.5	454.9	458.3	460.0	461.7
72.5°	278.0	296.5	313.4	330.2	347.1	363.9	372.4	380.8	384.1	385.8	387.5
75°	229.1	242.6	256.1	269.6	283.1	296.5	303.3	308.3	310.0	311.7	311.7
77.5°	180.3	190.4	200.5	210.6	219.0	229.1	234.2	239.2	239.2	239.2	239.2
80°	129.7	136.5	143.2	150.0	156.7	163.4	165.1	166.8	168.5	170.2	170.2
82.5°	85.9	91.0	94.4	99.4	102.8	106.1	106.1	106.1	106.1	106.1	107.8
85°	48.9	50.5	52.2	53.9	55.6	57.3	59.0	59.0	59.0	59.0	59.0
87.5°	21.9	23.6	23.6	25.3	25.3	25.3	25.3	23.6	23.6	23.6	23.6
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1725.3	1728.7	1730.3	1727.0	1721.9	1718.6	1713.5	1715.2	1716.9	1718.6	1720.2
5°	1551.8	1548.4	1543.3	1531.5	1519.7	1507.9	1499.5	1492.8	1486.0	1479.3	1472.6
7.5°	1366.4	1363.0	1358.0	1354.6	1351.3	1347.9	1341.1	1339.5	1337.8	1336.1	1334.4
10°	1307.4	1307.4	1309.1	1310.8	1310.8	1312.5	1314.2	1317.6	1319.2	1322.6	1324.3
12.5°	1314.2	1324.3	1336.1	1358.0	1381.6	1403.5	1418.6	1432.1	1447.3	1460.8	1474.2
15°	1413.6	1447.3	1481.0	1489.4	1499.5	1507.9	1513.0	1516.4	1519.7	1521.4	1524.8
17.5°	1484.4	1494.5	1506.3	1509.6	1514.7	1518.1	1519.7	1521.4	1524.8	1526.5	1528.2
20°	1482.7	1487.7	1494.5	1499.5	1504.6	1509.6	1513.0	1518.1	1521.4	1526.5	1529.8
22.5°	1472.6	1477.6	1482.7	1491.1	1497.8	1506.3	1513.0	1516.4	1519.7	1523.1	1526.5
25°	1449.0	1460.8	1470.9	1477.6	1482.7	1489.4	1489.4	1489.4	1491.1	1491.1	1491.1
27.5°	1423.7	1435.5	1447.3	1449.0	1452.3	1454.0	1457.4	1460.8	1462.5	1465.8	1467.5
30°	1388.3	1400.1	1411.9	1415.3	1418.6	1422.0	1418.6	1417.0	1415.3	1411.9	1410.2
32.5°	1347.9	1356.3	1364.7	1366.4	1366.4	1368.1	1359.7	1358.0	1356.3	1352.9	1351.3
35°	1297.3	1302.4	1307.4	1305.8	1305.8	1304.1	1305.8	1305.8	1305.8	1304.1	1304.1
37.5°	1240.1	1248.5	1255.2	1256.9	1256.9	1258.6	1262.0	1262.0	1262.0	1260.3	1260.3
40°	1184.5	1194.6	1204.7	1206.4	1209.7	1211.4	1213.1	1213.1	1213.1	1211.4	1211.4
42.5°	1128.9	1142.3	1155.8	1159.2	1162.6	1165.9	1164.2	1162.6	1162.6	1160.9	1159.2
45°	1080.0	1093.5	1106.9	1108.6	1112.0	1113.7	1115.4	1113.7	1110.3	1108.6	1105.3
47.5°	1024.4	1037.9	1053.0	1056.4	1058.1	1061.5	1061.5	1059.8	1058.1	1054.7	1053.0
50°	970.5	985.6	1000.8	1002.5	1004.2	1005.9	1004.2	1000.8	999.1	995.7	992.4
52.5°	916.6	930.0	943.5	943.5	941.8	941.8	941.8	941.8	943.5	943.5	943.5
55°	861.0	874.4	886.2	886.2	886.2	886.2	887.9	891.3	894.7	896.3	899.7
57.5°	802.0	813.8	825.6	827.3	827.3	828.9	828.9	830.6	834.0	835.7	837.4
60°	739.7	749.8	759.9	761.6	761.6	763.2	766.6	768.3	770.0	771.7	773.3
62.5°	672.3	677.3	684.1	687.4	690.8	694.2	697.5	697.5	699.2	699.2	699.2
65°	608.2	611.6	616.7	618.3	620.0	621.7	625.1	625.1	626.8	626.8	626.8
67.5°	535.8	537.5	540.8	542.5	545.9	547.6	545.9	545.9	545.9	544.2	544.2
70°	463.3	465.0	466.7	468.4	470.1	471.8	471.8	471.8	471.8	470.1	470.1
72.5°	387.5	389.2	389.2	389.2	390.9	390.9	389.2	390.9	392.6	394.3	395.9
75°	313.4	313.4	313.4	313.4	311.7	311.7	315.1	315.1	313.4	313.4	311.7
77.5°	239.2	239.2	239.2	239.2	237.6	237.6	240.9	240.9	239.2	239.2	237.6
80°	170.2	168.5	168.5	168.5	168.5	168.5	166.8	166.8	166.8	166.8	166.8
82.5°	107.8	109.5	109.5	109.5	107.8	107.8	106.1	106.1	106.1	106.1	106.1
85°	57.3	57.3	55.6	57.3	57.3	59.0	60.7	60.7	59.0	59.0	57.3
87.5°	23.6	23.6	23.6	23.6	21.9	21.9	20.2	20.2	20.2	20.2	20.2
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1715.2	1711.8	1706.8	1701.7	1706.8	1711.8	1715.2	1720.2	1718.6	1716.9	1715.2
5°	1467.5	1462.5	1455.7	1450.7	1455.7	1462.5	1467.5	1472.6	1479.3	1486.0	1492.8
7.5°	1331.0	1327.7	1324.3	1320.9	1324.3	1327.7	1331.0	1334.4	1336.1	1337.8	1339.5
10°	1324.3	1324.3	1322.6	1322.6	1322.6	1324.3	1324.3	1324.3	1322.6	1319.2	1317.6
12.5°	1474.2	1472.6	1472.6	1470.9	1472.6	1472.6	1474.2	1474.2	1460.8	1447.3	1432.1
15°	1524.8	1526.5	1526.5	1526.5	1526.5	1526.5	1524.8	1524.8	1521.4	1519.7	1516.4
17.5°	1528.2	1528.2	1528.2	1528.2	1528.2	1528.2	1528.2	1528.2	1526.5	1524.8	1521.4
20°	1531.5	1531.5	1533.2	1533.2	1533.2	1531.5	1531.5	1529.8	1526.5	1521.4	1518.1
22.5°	1526.5	1526.5	1524.8	1524.8	1524.8	1526.5	1526.5	1526.5	1523.1	1519.7	1516.4
25°	1491.1	1492.8	1492.8	1492.8	1492.8	1492.8	1491.1	1491.1	1491.1	1491.1	1489.4
27.5°	1467.5	1467.5	1465.8	1465.8	1465.8	1467.5	1467.5	1467.5	1465.8	1462.5	1460.8
30°	1408.5	1406.9	1405.2	1403.5	1405.2	1406.9	1408.5	1410.2	1411.9	1415.3	1417.0
32.5°	1349.6	1349.6	1347.9	1346.2	1347.9	1349.6	1349.6	1351.3	1352.9	1356.3	1358.0
35°	1302.4	1302.4	1300.7	1299.0	1300.7	1302.4	1302.4	1304.1	1304.1	1305.8	1305.8
37.5°	1258.6	1256.9	1255.2	1253.5	1255.2	1256.9	1258.6	1260.3	1260.3	1262.0	1262.0
40°	1209.7	1209.7	1208.0	1206.4	1208.0	1209.7	1209.7	1211.4	1211.4	1213.1	1213.1
42.5°	1159.2	1157.5	1157.5	1155.8	1157.5	1157.5	1159.2	1159.2	1160.9	1162.6	1162.6
45°	1103.6	1103.6	1101.9	1100.2	1101.9	1103.6	1103.6	1105.3	1108.6	1110.3	1113.7
47.5°	1051.3	1051.3	1049.7	1048.0	1049.7	1051.3	1051.3	1053.0	1054.7	1058.1	1059.8
50°	992.4	992.4	990.7	990.7	990.7	992.4	992.4	992.4	995.7	999.1	1000.8
52.5°	945.2	945.2	946.9	946.9	946.9	945.2	945.2	943.5	943.5	943.5	941.8
55°	901.4	901.4	903.1	903.1	903.1	901.4	901.4	899.7	896.3	894.7	891.3
57.5°	837.4	837.4	837.4	837.4	837.4	837.4	837.4	837.4	835.7	834.0	830.6
60°	773.3	773.3	771.7	771.7	771.7	773.3	773.3	773.3	771.7	770.0	768.3
62.5°	699.2	697.5	697.5	695.8	697.5	697.5	699.2	699.2	699.2	699.2	697.5
65°	626.8	625.1	625.1	623.4	625.1	625.1	626.8	626.8	626.8	626.8	625.1
67.5°	545.9	547.6	549.3	550.9	549.3	547.6	545.9	544.2	544.2	545.9	545.9
70°	471.8	471.8	473.4	473.4	473.4	471.8	471.8	470.1	470.1	471.8	471.8
72.5°	394.3	394.3	392.6	390.9	392.6	394.3	394.3	395.9	394.3	392.6	390.9
75°	313.4	315.1	315.1	316.8	315.1	315.1	313.4	311.7	313.4	313.4	315.1
77.5°	237.6	237.6	237.6	237.6	237.6	237.6	237.6	237.6	239.2	239.2	240.9
80°	166.8	166.8	165.1	165.1	165.1	166.8	166.8	166.8	166.8	166.8	166.8
82.5°	107.8	107.8	109.5	109.5	109.5	107.8	107.8	106.1	106.1	106.1	106.1
85°	57.3	57.3	57.3	57.3	57.3	57.3	57.3	57.3	59.0	59.0	60.7
87.5°	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1713.5	1718.6	1721.9	1727.0	1730.3	1728.7	1725.3	1723.6	1720.2	1723.6	1727.0
5°	1499.5	1507.9	1519.7	1531.5	1543.3	1548.4	1551.8	1556.8	1560.2	1575.3	1590.5
7.5°	1341.1	1347.9	1351.3	1354.6	1358.0	1363.0	1366.4	1371.5	1374.8	1388.3	1401.8
10°	1314.2	1312.5	1310.8	1310.8	1309.1	1307.4	1307.4	1305.8	1304.1	1307.4	1309.1
12.5°	1418.6	1403.5	1381.6	1358.0	1336.1	1324.3	1314.2	1302.4	1290.6	1287.2	1282.2
15°	1513.0	1507.9	1499.5	1489.4	1481.0	1447.3	1413.6	1378.2	1344.5	1315.9	1285.5
17.5°	1519.7	1518.1	1514.7	1509.6	1506.3	1494.5	1484.4	1472.6	1460.8	1422.0	1381.6
20°	1513.0	1509.6	1504.6	1499.5	1494.5	1487.7	1482.7	1475.9	1469.2	1455.7	1440.6
22.5°	1513.0	1506.3	1497.8	1491.1	1482.7	1477.6	1472.6	1465.8	1460.8	1450.7	1440.6
25°	1489.4	1489.4	1482.7	1477.6	1470.9	1460.8	1449.0	1438.9	1427.1	1425.4	1422.0
27.5°	1457.4	1454.0	1452.3	1449.0	1447.3	1435.5	1423.7	1411.9	1400.1	1398.4	1395.1
30°	1418.6	1422.0	1418.6	1415.3	1411.9	1400.1	1388.3	1376.5	1364.7	1358.0	1351.3
32.5°	1359.7	1368.1	1366.4	1366.4	1364.7	1356.3	1347.9	1337.8	1329.4	1320.9	1310.8
35°	1305.8	1304.1	1305.8	1305.8	1307.4	1302.4	1297.3	1290.6	1285.5	1277.1	1268.7
37.5°	1262.0	1258.6	1256.9	1256.9	1255.2	1248.5	1240.1	1233.3	1224.9	1223.2	1219.8
40°	1213.1	1211.4	1209.7	1206.4	1204.7	1194.6	1184.5	1172.7	1162.6	1164.2	1164.2
42.5°	1164.2	1165.9	1162.6	1159.2	1155.8	1142.3	1128.9	1115.4	1101.9	1100.2	1096.8
45°	1115.4	1113.7	1112.0	1108.6	1106.9	1093.5	1080.0	1064.8	1051.3	1044.6	1037.9
47.5°	1061.5	1061.5	1058.1	1056.4	1053.0	1037.9	1024.4	1009.2	994.1	987.3	980.6
50°	1004.2	1005.9	1004.2	1002.5	1000.8	985.6	970.5	953.6	938.5	933.4	926.7
52.5°	941.8	941.8	941.8	943.5	943.5	930.0	916.6	901.4	887.9	882.9	876.1
55°	887.9	886.2	886.2	886.2	886.2	874.4	861.0	849.2	835.7	830.6	823.9
57.5°	828.9	828.9	827.3	827.3	825.6	813.8	802.0	788.5	776.7	771.7	766.6
60°	766.6	763.2	761.6	761.6	759.9	749.8	739.7	727.9	717.7	714.4	711.0
62.5°	697.5	694.2	690.8	687.4	684.1	677.3	672.3	665.5	658.8	657.1	653.7
65°	625.1	621.7	620.0	618.3	616.7	611.6	608.2	603.2	598.1	594.8	589.7
67.5°	545.9	547.6	545.9	542.5	540.8	537.5	535.8	532.4	529.0	525.7	522.3
70°	471.8	471.8	470.1	468.4	466.7	465.0	463.3	461.7	460.0	458.3	454.9
72.5°	389.2	390.9	390.9	389.2	389.2	389.2	387.5	387.5	385.8	384.1	380.8
75°	315.1	311.7	311.7	313.4	313.4	313.4	313.4	311.7	311.7	310.0	308.3
77.5°	240.9	237.6	237.6	239.2	239.2	239.2	239.2	239.2	239.2	239.2	239.2
80°	166.8	168.5	168.5	168.5	168.5	168.5	170.2	170.2	170.2	168.5	166.8
82.5°	106.1	107.8	107.8	109.5	109.5	109.5	107.8	107.8	106.1	106.1	106.1
85°	60.7	59.0	57.3	57.3	55.6	57.3	57.3	59.0	59.0	59.0	59.0
87.5°	20.2	21.9	21.9	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1730.3	1733.7	1740.5	1747.2	1752.2	1759.0	1762.4	1764.0	1767.4	1772.5	1774.2
5°	1610.7	1630.9	1646.1	1661.3	1676.4	1691.6	1701.7	1713.5	1723.6	1733.7	1740.5
7.5°	1417.0	1432.1	1460.8	1487.7	1516.4	1543.3	1575.3	1609.0	1641.0	1668.0	1683.2
10°	1319.2	1327.7	1346.2	1364.7	1381.6	1400.1	1432.1	1465.8	1497.8	1545.0	1580.4
12.5°	1283.9	1285.5	1295.7	1307.4	1317.6	1327.7	1346.2	1366.4	1385.0	1417.0	1467.5
15°	1277.1	1267.0	1270.4	1275.4	1278.8	1282.2	1295.7	1309.1	1322.6	1346.2	1390.0
17.5°	1329.4	1277.1	1270.4	1262.0	1255.2	1246.8	1256.9	1265.3	1275.4	1292.3	1327.7
20°	1401.8	1361.4	1327.7	1294.0	1258.6	1224.9	1229.9	1233.3	1238.4	1253.5	1280.5
22.5°	1425.4	1408.5	1359.7	1309.1	1260.3	1209.7	1206.4	1204.7	1201.3	1213.1	1238.4
25°	1413.6	1403.5	1352.9	1302.4	1250.2	1199.6	1189.5	1177.7	1167.6	1181.1	1206.4
27.5°	1388.3	1381.6	1337.8	1295.7	1251.8	1208.0	1184.5	1160.9	1137.3	1142.3	1167.6
30°	1352.9	1354.6	1319.2	1282.2	1246.8	1209.7	1172.7	1137.3	1100.2	1101.9	1128.9
32.5°	1312.5	1314.2	1285.5	1256.9	1226.6	1197.9	1152.4	1106.9	1061.5	1063.1	1088.4
35°	1268.7	1267.0	1243.4	1218.2	1194.6	1169.3	1118.7	1066.5	1016.0	1014.3	1039.6
37.5°	1221.5	1223.2	1199.6	1177.7	1154.1	1130.5	1076.6	1021.0	967.1	967.1	990.7
40°	1171.0	1176.0	1152.4	1130.5	1106.9	1083.4	1027.8	973.8	918.2	923.3	940.1
42.5°	1108.6	1118.7	1095.2	1073.3	1049.7	1026.1	972.2	919.9	866.0	872.8	877.8
45°	1046.3	1053.0	1031.1	1009.2	985.6	963.7	914.9	864.3	815.5	820.5	803.7
47.5°	985.6	989.0	965.4	941.8	918.2	894.7	850.9	807.0	763.2	764.9	729.5
50°	926.7	926.7	898.0	869.4	840.7	812.1	778.4	743.0	709.3	702.6	660.5
52.5°	874.4	872.8	839.1	807.0	773.3	739.7	709.3	680.7	650.4	630.1	594.8
55°	820.5	817.2	780.1	743.0	706.0	668.9	641.9	615.0	588.0	544.2	520.6
57.5°	764.9	763.2	724.5	685.7	645.3	606.5	572.9	540.8	507.1	465.0	449.9
60°	706.0	699.2	662.1	625.1	586.3	549.3	508.8	468.4	428.0	395.9	385.8
62.5°	647.0	638.6	604.9	571.2	535.8	502.1	458.3	412.8	369.0	362.2	352.1
65°	583.0	576.2	545.9	513.9	483.6	451.5	411.1	369.0	328.5	326.9	318.4
67.5°	513.9	503.8	478.5	453.2	428.0	402.7	369.0	335.3	301.6	299.9	291.5
70°	446.5	438.1	416.2	394.3	372.4	350.4	325.2	298.2	272.9	269.6	261.2
72.5°	372.4	363.9	347.1	330.2	313.4	296.5	278.0	259.5	240.9	237.6	230.8
75°	303.3	296.5	283.1	269.6	256.1	242.6	229.1	217.3	203.9	202.2	197.1
77.5°	234.2	229.1	219.0	210.6	200.5	190.4	180.3	171.9	161.7	165.1	161.7
80°	165.1	163.4	156.7	150.0	143.2	136.5	129.7	124.7	117.9	121.3	117.9
82.5°	106.1	106.1	102.8	99.4	94.4	91.0	85.9	82.6	77.5	80.9	77.5
85°	59.0	57.3	55.6	53.9	52.2	50.5	48.9	45.5	43.8	45.5	43.8
87.5°	25.3	25.3	25.3	25.3	23.6	23.6	21.9	21.9	20.2	20.2	18.5
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1775.8	1777.5	1779.2	1784.3	1787.6	1792.7	1796.1	1796.1	1796.1	1796.1	1796.1
5°	1747.2	1752.2	1759.0	1767.4	1774.2	1782.6	1789.3	1792.7	1796.1	1799.4	1802.8
7.5°	1698.3	1713.5	1728.7	1740.5	1752.2	1764.0	1775.8	1782.6	1789.3	1794.4	1801.1
10°	1617.5	1652.8	1688.2	1706.8	1723.6	1742.1	1759.0	1767.4	1777.5	1785.9	1794.4
12.5°	1518.1	1566.9	1617.5	1647.8	1676.4	1706.8	1735.4	1747.2	1760.7	1772.5	1784.3
15°	1435.5	1479.3	1523.1	1570.3	1615.8	1663.0	1708.4	1723.6	1737.1	1752.2	1765.7
17.5°	1361.4	1396.7	1430.4	1491.1	1551.8	1610.7	1671.4	1689.9	1706.8	1725.3	1742.1
20°	1309.1	1336.1	1363.0	1430.4	1496.2	1563.5	1629.3	1649.5	1669.7	1689.9	1710.1
22.5°	1265.3	1290.6	1315.9	1379.9	1443.9	1507.9	1572.0	1598.9	1624.2	1651.2	1676.4
25°	1229.9	1255.2	1278.8	1336.1	1391.7	1449.0	1504.6	1538.3	1572.0	1605.7	1639.4
27.5°	1194.6	1219.8	1245.1	1292.3	1339.5	1386.6	1433.8	1474.2	1513.0	1553.4	1592.2
30°	1155.8	1182.8	1209.7	1246.8	1282.2	1319.2	1354.6	1398.4	1440.6	1484.4	1526.5
32.5°	1115.4	1140.6	1165.9	1191.2	1216.5	1240.1	1265.3	1305.8	1347.9	1388.3	1428.8
35°	1064.8	1090.1	1115.4	1122.1	1130.5	1137.3	1144.0	1196.2	1248.5	1300.7	1352.9
37.5°	1014.3	1036.2	1059.8	1048.0	1036.2	1022.7	1010.9	1080.0	1149.1	1218.2	1287.2
40°	955.3	972.2	987.3	963.7	940.1	916.6	893.0	965.4	1039.6	1112.0	1184.5
42.5°	882.9	886.2	891.3	869.4	849.2	827.3	805.4	872.8	938.5	1005.9	1071.6
45°	786.8	770.0	753.1	749.8	746.4	741.3	738.0	813.8	889.6	965.4	1041.2
47.5°	695.8	660.5	625.1	648.7	670.6	694.2	716.1	781.8	849.2	914.9	980.6
50°	620.0	577.9	535.8	581.3	625.1	670.6	714.4	764.9	813.8	864.3	913.2
52.5°	557.7	522.3	485.2	525.7	567.8	608.2	648.7	694.2	739.7	785.1	830.6
55°	495.3	471.8	446.5	485.2	524.0	562.7	601.5	636.9	673.9	709.3	744.7
57.5°	433.0	417.8	401.0	448.2	497.0	544.2	591.4	598.1	606.5	613.3	620.0
60°	374.0	363.9	352.1	399.3	448.2	495.3	542.5	518.9	495.3	471.8	448.2
62.5°	340.3	330.2	318.4	362.2	406.1	448.2	492.0	449.9	409.4	367.3	325.2
65°	308.3	299.9	289.8	321.8	353.8	385.8	417.8	382.5	345.4	310.0	272.9
67.5°	281.4	272.9	262.8	276.3	291.5	305.0	318.4	294.8	271.3	246.0	222.4
70°	252.7	242.6	234.2	234.2	235.9	235.9	235.9	214.0	192.1	170.2	148.3
72.5°	224.1	217.3	210.6	207.2	203.9	198.8	195.4	176.9	158.4	138.2	119.6
75°	193.8	188.7	183.6	176.9	171.9	165.1	158.4	150.0	143.2	134.8	126.4
77.5°	156.7	153.3	148.3	139.8	133.1	124.7	116.3	116.3	117.9	117.9	117.9
80°	114.6	109.5	106.1	101.1	97.7	92.7	87.6	89.3	91.0	91.0	92.7
82.5°	74.1	70.8	67.4	65.7	64.0	60.7	59.0	59.0	59.0	59.0	59.0
85°	40.4	38.8	35.4	33.7	32.0	28.6	27.0	28.6	30.3	32.0	33.7
87.5°	16.8	15.2	13.5	11.8	11.8	10.1	8.4	10.1	11.8	13.5	15.2
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1799.4	1801.1	1804.5	1806.2	1809.5	1809.5	1809.5	1809.5	1807.8	1807.8	1806.2
5°	1807.8	1812.9	1816.3	1821.3	1824.7	1826.4	1826.4	1828.1	1828.1	1828.1	1826.4
7.5°	1807.8	1812.9	1819.6	1824.7	1829.8	1831.4	1833.1	1834.8	1833.1	1833.1	1831.4
10°	1801.1	1807.8	1814.6	1821.3	1824.7	1826.4	1828.1	1829.8	1828.1	1828.1	1826.4
12.5°	1791.0	1797.7	1802.8	1809.5	1812.9	1814.6	1818.0	1819.6	1819.6	1819.6	1818.0
15°	1772.5	1777.5	1784.3	1789.3	1792.7	1796.1	1801.1	1804.5	1804.5	1802.8	1802.8
17.5°	1748.9	1755.6	1762.4	1769.1	1774.2	1777.5	1779.2	1782.6	1782.6	1782.6	1780.9
20°	1718.6	1727.0	1733.7	1742.1	1747.2	1750.6	1752.2	1755.6	1755.6	1755.6	1755.6
22.5°	1684.9	1693.3	1701.7	1710.1	1713.5	1716.9	1720.2	1723.6	1723.6	1723.6	1723.6
25°	1646.1	1654.5	1661.3	1668.0	1678.1	1681.5	1684.9	1688.2	1689.9	1691.6	1691.6
27.5°	1602.3	1610.7	1620.8	1629.3	1636.0	1641.0	1644.4	1649.5	1651.2	1652.8	1652.8
30°	1540.0	1555.1	1568.6	1582.1	1588.8	1595.6	1604.0	1610.7	1612.4	1612.4	1614.1
32.5°	1455.7	1481.0	1507.9	1533.2	1548.4	1555.1	1561.9	1568.6	1566.9	1563.5	1561.9
35°	1386.6	1420.3	1454.0	1487.7	1501.2	1506.3	1511.3	1516.4	1513.0	1511.3	1507.9
37.5°	1326.0	1364.7	1401.8	1440.6	1450.7	1454.0	1459.1	1462.5	1459.1	1455.7	1450.7
40°	1235.0	1285.5	1334.4	1385.0	1391.7	1395.1	1398.4	1401.8	1398.4	1396.7	1393.4
42.5°	1135.6	1199.6	1262.0	1326.0	1334.4	1332.7	1329.4	1327.7	1329.4	1332.7	1334.4
45°	1096.8	1152.4	1206.4	1262.0	1272.1	1268.7	1265.3	1262.0	1265.3	1268.7	1272.1
47.5°	1034.5	1090.1	1144.0	1197.9	1197.9	1196.2	1194.6	1192.9	1197.9	1201.3	1206.4
50°	962.1	1012.6	1061.5	1110.3	1103.6	1112.0	1118.7	1127.2	1132.2	1137.3	1142.3
52.5°	872.8	914.9	955.3	997.4	1022.7	1034.5	1048.0	1059.8	1063.1	1066.5	1068.2
55°	781.8	820.5	857.6	894.7	945.2	958.7	970.5	984.0	987.3	992.4	995.7
57.5°	665.5	711.0	754.8	800.3	864.3	879.5	896.3	911.5	911.5	911.5	909.8
60°	510.5	574.5	636.9	699.2	775.0	791.9	807.0	823.9	822.2	822.2	820.5
62.5°	390.9	454.9	520.6	584.6	670.6	694.2	716.1	739.7	739.7	739.7	738.0
65°	308.3	345.4	380.8	416.2	557.7	591.4	623.4	657.1	658.8	658.8	660.5
67.5°	237.6	252.7	266.2	281.4	465.0	502.1	540.8	577.9	577.9	576.2	576.2
70°	160.1	171.9	183.6	195.4	377.4	417.8	460.0	500.4	498.7	497.0	493.7
72.5°	126.4	131.4	138.2	143.2	293.2	335.3	379.1	421.2	419.5	416.2	414.5
75°	123.0	117.9	114.6	109.5	217.3	259.5	299.9	342.0	340.3	338.7	337.0
77.5°	111.2	102.8	96.0	87.6	160.1	197.1	234.2	271.3	269.6	266.2	264.5
80°	85.9	79.2	72.4	65.7	109.5	138.2	166.8	195.4	195.4	195.4	195.4
82.5°	57.3	53.9	52.2	48.9	69.1	91.0	111.2	133.1	131.4	131.4	129.7
85°	33.7	32.0	32.0	30.3	42.1	52.2	62.3	72.4	74.1	74.1	75.8
87.5°	16.8	16.8	18.5	18.5	23.6	28.6	32.0	37.1	37.1	38.8	38.8
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1804.5	1802.8	1799.4	1802.8	1804.5	1807.8	1812.9	1816.3	1819.6	1821.3	1823.0
5°	1826.4	1824.7	1823.0	1824.7	1826.4	1831.4	1834.8	1839.9	1843.2	1844.9	1844.9
7.5°	1829.8	1829.8	1828.1	1829.8	1831.4	1836.5	1839.9	1844.9	1848.3	1850.0	1850.0
10°	1824.7	1824.7	1824.7	1828.1	1831.4	1836.5	1839.9	1844.9	1848.3	1850.0	1850.0
12.5°	1818.0	1818.0	1816.3	1819.6	1823.0	1828.1	1831.4	1836.5	1839.9	1841.5	1841.5
15°	1801.1	1801.1	1801.1	1804.5	1807.8	1812.9	1818.0	1821.3	1826.4	1828.1	1829.8
17.5°	1780.9	1782.6	1782.6	1785.9	1789.3	1794.4	1797.7	1802.8	1806.2	1807.8	1807.8
20°	1755.6	1755.6	1755.6	1760.7	1764.0	1769.1	1772.5	1777.5	1780.9	1782.6	1785.9
22.5°	1723.6	1725.3	1727.0	1733.7	1738.8	1742.1	1747.2	1750.6	1753.9	1753.9	1755.6
25°	1693.3	1696.6	1698.3	1701.7	1705.1	1706.8	1708.4	1708.4	1710.1	1710.1	1708.4
27.5°	1654.5	1657.9	1661.3	1663.0	1663.0	1663.0	1664.6	1664.6	1664.6	1666.3	1668.0
30°	1614.1	1610.7	1607.4	1609.0	1610.7	1612.4	1615.8	1617.5	1619.1	1620.8	1620.8
32.5°	1558.5	1558.5	1556.8	1560.2	1561.9	1565.2	1568.6	1572.0	1575.3	1575.3	1575.3
35°	1504.6	1507.9	1511.3	1513.0	1513.0	1514.7	1518.1	1519.7	1521.4	1523.1	1524.8
37.5°	1447.3	1452.3	1457.4	1460.8	1462.5	1464.1	1465.8	1467.5	1469.2	1467.5	1467.5
40°	1390.0	1395.1	1400.1	1401.8	1403.5	1405.2	1405.2	1406.9	1406.9	1405.2	1405.2
42.5°	1336.1	1337.8	1339.5	1342.8	1346.2	1344.5	1344.5	1342.8	1341.1	1339.5	1336.1
45°	1275.4	1278.8	1280.5	1280.5	1280.5	1277.1	1273.8	1268.7	1265.3	1263.6	1263.6
47.5°	1209.7	1214.8	1218.2	1213.1	1206.4	1203.0	1199.6	1194.6	1191.2	1189.5	1187.8
50°	1147.4	1144.0	1139.0	1133.9	1127.2	1123.8	1122.1	1118.7	1115.4	1108.6	1103.6
52.5°	1071.6	1064.8	1058.1	1053.0	1046.3	1041.2	1036.2	1031.1	1026.1	1022.7	1021.0
55°	999.1	987.3	973.8	968.8	962.1	955.3	946.9	940.1	931.7	930.0	928.4
57.5°	909.8	903.1	894.7	884.5	872.8	866.0	861.0	854.2	847.5	845.8	844.1
60°	818.8	812.1	805.4	795.3	785.1	780.1	773.3	768.3	761.6	759.9	759.9
62.5°	738.0	732.9	726.2	711.0	695.8	692.5	687.4	684.1	679.0	675.6	673.9
65°	660.5	648.7	635.2	625.1	613.3	608.2	604.9	599.8	594.8	591.4	588.0
67.5°	574.5	559.4	542.5	537.5	532.4	527.4	520.6	515.6	508.8	507.1	505.5
70°	492.0	480.2	466.7	461.7	454.9	449.9	444.8	438.1	433.0	429.6	424.6
72.5°	411.1	401.0	389.2	382.5	375.7	370.7	367.3	362.2	357.2	353.8	350.4
75°	335.3	325.2	315.1	308.3	301.6	298.2	294.8	289.8	286.4	281.4	278.0
77.5°	261.2	256.1	249.4	240.9	232.5	230.8	229.1	227.5	225.8	220.7	217.3
80°	195.4	190.4	185.3	180.3	173.5	170.2	168.5	165.1	161.7	160.1	156.7
82.5°	128.0	124.7	121.3	119.6	117.9	116.3	114.6	112.9	111.2	109.5	109.5
85°	75.8	75.8	75.8	74.1	72.4	72.4	72.4	70.8	70.8	69.1	69.1
87.5°	38.8	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	40.4	42.1
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1824.7	1823.0	1824.7	1824.7	1826.4	1826.4	1824.7	1824.7	1823.0	1821.3	1823.0
5°	1846.6	1848.3	1848.3	1848.3	1848.3	1848.3	1848.3	1846.6	1846.6	1844.9	1846.6
7.5°	1851.7	1851.7	1853.3	1853.3	1855.0	1855.0	1853.3	1853.3	1851.7	1850.0	1851.7
10°	1851.7	1853.3	1853.3	1855.0	1855.0	1855.0	1853.3	1853.3	1851.7	1850.0	1851.7
12.5°	1843.2	1843.2	1844.9	1844.9	1846.6	1846.6	1846.6	1844.9	1844.9	1843.2	1844.9
15°	1831.4	1829.8	1831.4	1831.4	1833.1	1833.1	1831.4	1831.4	1829.8	1828.1	1829.8
17.5°	1809.5	1811.2	1811.2	1812.9	1812.9	1812.9	1811.2	1809.5	1807.8	1806.2	1807.8
20°	1787.6	1787.6	1787.6	1789.3	1789.3	1789.3	1787.6	1787.6	1785.9	1784.3	1785.9
22.5°	1755.6	1755.6	1755.6	1753.9	1753.9	1752.2	1750.6	1750.6	1748.9	1747.2	1748.9
25°	1708.4	1710.1	1710.1	1710.1	1710.1	1710.1	1708.4	1708.4	1706.8	1705.1	1706.8
27.5°	1669.7	1666.3	1668.0	1668.0	1669.7	1669.7	1669.7	1668.0	1668.0	1666.3	1668.0
30°	1622.5	1625.9	1627.6	1627.6	1629.3	1629.3	1629.3	1627.6	1627.6	1625.9	1627.6
32.5°	1575.3	1578.7	1578.7	1578.7	1578.7	1578.7	1578.7	1577.0	1577.0	1575.3	1577.0
35°	1526.5	1524.8	1524.8	1526.5	1526.5	1526.5	1524.8	1524.8	1523.1	1521.4	1523.1
37.5°	1465.8	1465.8	1465.8	1465.8	1465.8	1465.8	1464.1	1464.1	1462.5	1460.8	1462.5
40°	1403.5	1401.8	1401.8	1403.5	1403.5	1403.5	1401.8	1400.1	1398.4	1396.7	1398.4
42.5°	1334.4	1334.4	1334.4	1334.4	1332.7	1332.7	1332.7	1332.7	1331.0	1331.0	1331.0
45°	1262.0	1260.3	1260.3	1258.6	1258.6	1256.9	1256.9	1255.2	1255.2	1253.5	1255.2
47.5°	1186.1	1186.1	1184.5	1181.1	1179.4	1176.0	1174.3	1172.7	1169.3	1167.6	1169.3
50°	1096.8	1096.8	1095.2	1093.5	1091.8	1090.1	1090.1	1091.8	1091.8	1091.8	1091.8
52.5°	1017.7	1010.9	1009.2	1009.2	1007.5	1005.9	1005.9	1005.9	1004.2	1004.2	1004.2
55°	926.7	923.3	923.3	923.3	921.6	921.6	923.3	923.3	925.0	925.0	925.0
57.5°	842.4	840.7	840.7	839.1	839.1	837.4	835.7	835.7	834.0	832.3	834.0
60°	758.2	754.8	751.4	748.1	743.0	739.7	738.0	736.3	734.6	732.9	734.6
62.5°	670.6	663.8	662.1	658.8	657.1	653.7	650.4	648.7	645.3	641.9	645.3
65°	584.6	583.0	577.9	572.9	567.8	562.7	561.1	561.1	559.4	557.7	559.4
67.5°	503.8	493.7	490.3	486.9	483.6	480.2	480.2	480.2	480.2	480.2	480.2
70°	421.2	414.5	412.8	409.4	407.7	404.4	404.4	404.4	402.7	402.7	402.7
72.5°	347.1	340.3	338.7	337.0	333.6	331.9	331.9	331.9	330.2	330.2	330.2
75°	272.9	274.6	272.9	271.3	269.6	267.9	267.9	266.2	266.2	264.5	266.2
77.5°	212.3	212.3	210.6	208.9	207.2	205.6	205.6	205.6	205.6	205.6	205.6
80°	155.0	155.0	155.0	155.0	153.3	153.3	153.3	153.3	151.6	151.6	151.6
82.5°	107.8	107.8	107.8	107.8	107.8	107.8	107.8	106.1	106.1	104.5	106.1
85°	67.4	69.1	69.1	69.1	67.4	67.4	67.4	67.4	67.4	67.4	67.4
87.5°	42.1	42.1	42.1	43.8	43.8	43.8	43.8	43.8	42.1	42.1	42.1
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1824.7	1824.7	1826.4	1826.4	1824.7	1824.7	1823.0	1824.7	1823.0	1821.3	1819.6
5°	1846.6	1848.3	1848.3	1848.3	1848.3	1848.3	1848.3	1846.6	1844.9	1844.9	1843.2
7.5°	1853.3	1853.3	1855.0	1855.0	1853.3	1853.3	1851.7	1851.7	1850.0	1850.0	1848.3
10°	1853.3	1853.3	1855.0	1855.0	1855.0	1853.3	1853.3	1851.7	1850.0	1850.0	1848.3
12.5°	1844.9	1846.6	1846.6	1846.6	1844.9	1844.9	1843.2	1843.2	1841.5	1841.5	1839.9
15°	1831.4	1831.4	1833.1	1833.1	1831.4	1831.4	1829.8	1831.4	1829.8	1828.1	1826.4
17.5°	1809.5	1811.2	1812.9	1812.9	1812.9	1811.2	1811.2	1809.5	1807.8	1807.8	1806.2
20°	1787.6	1787.6	1789.3	1789.3	1789.3	1787.6	1787.6	1787.6	1785.9	1782.6	1780.9
22.5°	1750.6	1750.6	1752.2	1753.9	1753.9	1755.6	1755.6	1755.6	1755.6	1753.9	1753.9
25°	1708.4	1708.4	1710.1	1710.1	1710.1	1710.1	1710.1	1708.4	1708.4	1710.1	1710.1
27.5°	1668.0	1669.7	1669.7	1669.7	1668.0	1668.0	1666.3	1669.7	1668.0	1666.3	1664.6
30°	1627.6	1629.3	1629.3	1629.3	1627.6	1627.6	1625.9	1622.5	1620.8	1620.8	1619.1
32.5°	1577.0	1578.7	1578.7	1578.7	1578.7	1578.7	1578.7	1575.3	1575.3	1575.3	1575.3
35°	1524.8	1524.8	1526.5	1526.5	1526.5	1524.8	1524.8	1526.5	1524.8	1523.1	1521.4
37.5°	1464.1	1464.1	1465.8	1465.8	1465.8	1465.8	1465.8	1465.8	1467.5	1467.5	1469.2
40°	1400.1	1401.8	1403.5	1403.5	1403.5	1401.8	1401.8	1403.5	1405.2	1405.2	1406.9
42.5°	1332.7	1332.7	1332.7	1332.7	1334.4	1334.4	1334.4	1334.4	1336.1	1339.5	1341.1
45°	1255.2	1256.9	1256.9	1258.6	1258.6	1260.3	1260.3	1262.0	1263.6	1263.6	1265.3
47.5°	1172.7	1174.3	1176.0	1179.4	1181.1	1184.5	1186.1	1186.1	1187.8	1189.5	1191.2
50°	1091.8	1090.1	1090.1	1091.8	1093.5	1095.2	1096.8	1096.8	1103.6	1108.6	1115.4
52.5°	1005.9	1005.9	1005.9	1007.5	1009.2	1009.2	1010.9	1017.7	1021.0	1022.7	1026.1
55°	923.3	923.3	921.6	921.6	923.3	923.3	923.3	926.7	928.4	930.0	931.7
57.5°	835.7	835.7	837.4	839.1	839.1	840.7	840.7	842.4	844.1	845.8	847.5
60°	736.3	738.0	739.7	743.0	748.1	751.4	754.8	758.2	759.9	759.9	761.6
62.5°	648.7	650.4	653.7	657.1	658.8	662.1	663.8	670.6	673.9	675.6	679.0
65°	561.1	561.1	562.7	567.8	572.9	577.9	583.0	584.6	588.0	591.4	594.8
67.5°	480.2	480.2	480.2	483.6	486.9	490.3	493.7	503.8	505.5	507.1	508.8
70°	404.4	404.4	404.4	407.7	409.4	412.8	414.5	421.2	424.6	429.6	433.0
72.5°	331.9	331.9	331.9	333.6	337.0	338.7	340.3	347.1	350.4	353.8	357.2
75°	266.2	267.9	267.9	269.6	271.3	272.9	274.6	272.9	278.0	281.4	286.4
77.5°	205.6	205.6	205.6	207.2	208.9	210.6	212.3	212.3	217.3	220.7	225.8
80°	153.3	153.3	153.3	153.3	155.0	155.0	155.0	155.0	156.7	160.1	161.7
82.5°	106.1	107.8	107.8	107.8	107.8	107.8	107.8	107.8	109.5	109.5	111.2
85°	67.4	67.4	67.4	67.4	69.1	69.1	69.1	67.4	69.1	69.1	70.8
87.5°	43.8	43.8	43.8	43.8	43.8	42.1	42.1	42.1	42.1	40.4	40.4
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1816.3	1812.9	1807.8	1804.5	1802.8	1799.4	1802.8	1804.5	1806.2	1807.8	1807.8
5°	1839.9	1834.8	1831.4	1826.4	1824.7	1823.0	1824.7	1826.4	1826.4	1828.1	1828.1
7.5°	1844.9	1839.9	1836.5	1831.4	1829.8	1828.1	1829.8	1829.8	1831.4	1833.1	1833.1
10°	1844.9	1839.9	1836.5	1831.4	1828.1	1824.7	1824.7	1824.7	1826.4	1828.1	1828.1
12.5°	1836.5	1831.4	1828.1	1823.0	1819.6	1816.3	1818.0	1818.0	1818.0	1819.6	1819.6
15°	1821.3	1818.0	1812.9	1807.8	1804.5	1801.1	1801.1	1801.1	1802.8	1802.8	1804.5
17.5°	1802.8	1797.7	1794.4	1789.3	1785.9	1782.6	1782.6	1780.9	1780.9	1782.6	1782.6
20°	1777.5	1772.5	1769.1	1764.0	1760.7	1755.6	1755.6	1755.6	1755.6	1755.6	1755.6
22.5°	1750.6	1747.2	1742.1	1738.8	1732.0	1727.0	1725.3	1723.6	1723.6	1723.6	1723.6
25°	1708.4	1708.4	1706.8	1705.1	1701.7	1698.3	1696.6	1693.3	1691.6	1691.6	1689.9
27.5°	1664.6	1664.6	1663.0	1663.0	1663.0	1661.3	1657.9	1654.5	1652.8	1652.8	1651.2
30°	1617.5	1615.8	1612.4	1610.7	1609.0	1607.4	1610.7	1614.1	1614.1	1612.4	1612.4
32.5°	1572.0	1568.6	1565.2	1561.9	1560.2	1556.8	1558.5	1558.5	1561.9	1563.5	1566.9
35°	1519.7	1518.1	1514.7	1513.0	1513.0	1511.3	1507.9	1504.6	1507.9	1511.3	1513.0
37.5°	1467.5	1465.8	1464.1	1462.5	1460.8	1457.4	1452.3	1447.3	1450.7	1454.0	1459.1
40°	1406.9	1405.2	1405.2	1403.5	1401.8	1400.1	1395.1	1390.0	1393.4	1396.7	1398.4
42.5°	1342.8	1344.5	1344.5	1346.2	1342.8	1339.5	1337.8	1336.1	1334.4	1332.7	1329.4
45°	1268.7	1273.8	1277.1	1280.5	1280.5	1280.5	1278.8	1275.4	1272.1	1268.7	1265.3
47.5°	1194.6	1199.6	1203.0	1206.4	1213.1	1218.2	1214.8	1209.7	1206.4	1201.3	1197.9
50°	1118.7	1122.1	1123.8	1127.2	1133.9	1139.0	1144.0	1147.4	1142.3	1137.3	1132.2
52.5°	1031.1	1036.2	1041.2	1046.3	1053.0	1058.1	1064.8	1071.6	1068.2	1066.5	1063.1
55°	940.1	946.9	955.3	962.1	968.8	973.8	987.3	999.1	995.7	992.4	987.3
57.5°	854.2	859.3	866.0	872.8	884.5	894.7	903.1	909.8	909.8	911.5	911.5
60°	768.3	773.3	780.1	785.1	795.3	805.4	812.1	818.8	820.5	822.2	822.2
62.5°	684.1	687.4	692.5	695.8	711.0	726.2	732.9	738.0	738.0	739.7	739.7
65°	599.8	604.9	608.2	613.3	625.1	635.2	648.7	660.5	660.5	658.8	658.8
67.5°	515.6	520.6	527.4	532.4	537.5	542.5	559.4	574.5	576.2	576.2	577.9
70°	438.1	444.8	449.9	454.9	461.7	466.7	480.2	492.0	493.7	497.0	498.7
72.5°	362.2	367.3	370.7	375.7	382.5	389.2	401.0	411.1	414.5	416.2	419.5
75°	289.8	294.8	298.2	301.6	308.3	315.1	325.2	335.3	337.0	338.7	340.3
77.5°	227.5	229.1	230.8	232.5	240.9	249.4	256.1	261.2	264.5	266.2	269.6
80°	165.1	168.5	170.2	173.5	180.3	185.3	190.4	195.4	195.4	195.4	195.4
82.5°	112.9	114.6	116.3	117.9	119.6	121.3	124.7	128.0	129.7	131.4	131.4
85°	70.8	72.4	72.4	72.4	74.1	75.8	75.8	75.8	75.8	74.1	74.1
87.5°	40.4	40.4	40.4	40.4	40.4	40.4	40.4	38.8	38.8	38.8	37.1
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9	1780.9
2.5°	1809.5	1809.5	1809.5	1809.5	1806.2	1804.5	1801.1	1799.4	1796.1	1796.1	1796.1
5°	1828.1	1826.4	1826.4	1824.7	1821.3	1816.3	1811.2	1807.8	1802.8	1799.4	1796.1
7.5°	1834.8	1833.1	1831.4	1829.8	1824.7	1819.6	1812.9	1807.8	1801.1	1794.4	1787.6
10°	1829.8	1828.1	1826.4	1824.7	1821.3	1814.6	1807.8	1801.1	1794.4	1785.9	1775.8
12.5°	1819.6	1818.0	1814.6	1812.9	1809.5	1802.8	1796.1	1791.0	1784.3	1772.5	1759.0
15°	1804.5	1801.1	1796.1	1792.7	1789.3	1784.3	1777.5	1772.5	1765.7	1752.2	1737.1
17.5°	1782.6	1779.2	1777.5	1774.2	1769.1	1762.4	1755.6	1748.9	1742.1	1725.3	1706.8
20°	1755.6	1752.2	1750.6	1747.2	1742.1	1733.7	1725.3	1718.6	1710.1	1689.9	1669.7
22.5°	1723.6	1720.2	1716.9	1713.5	1710.1	1701.7	1693.3	1684.9	1676.4	1651.2	1624.2
25°	1688.2	1684.9	1681.5	1678.1	1668.0	1661.3	1652.8	1646.1	1639.4	1605.7	1572.0
27.5°	1649.5	1644.4	1641.0	1636.0	1629.3	1620.8	1610.7	1602.3	1592.2	1553.4	1513.0
30°	1610.7	1604.0	1595.6	1588.8	1582.1	1568.6	1553.4	1540.0	1526.5	1484.4	1440.6
32.5°	1568.6	1561.9	1555.1	1548.4	1533.2	1507.9	1481.0	1455.7	1428.8	1388.3	1346.2
35°	1516.4	1511.3	1506.3	1501.2	1487.7	1454.0	1420.3	1386.6	1352.9	1300.7	1248.5
37.5°	1462.5	1459.1	1454.0	1450.7	1440.6	1401.8	1363.0	1326.0	1287.2	1218.2	1149.1
40°	1401.8	1398.4	1395.1	1391.7	1385.0	1334.4	1283.9	1235.0	1184.5	1112.0	1037.9
42.5°	1327.7	1329.4	1332.7	1334.4	1326.0	1262.0	1197.9	1135.6	1071.6	1005.9	938.5
45°	1262.0	1265.3	1268.7	1272.1	1262.0	1206.4	1150.8	1096.8	1041.2	965.4	889.6
47.5°	1192.9	1194.6	1196.2	1197.9	1197.9	1144.0	1088.4	1034.5	980.6	914.9	847.5
50°	1127.2	1118.7	1112.0	1103.6	1110.3	1061.5	1010.9	962.1	913.2	864.3	813.8
52.5°	1059.8	1048.0	1034.5	1022.7	997.4	955.3	913.2	872.8	830.6	785.1	739.7
55°	984.0	970.5	958.7	945.2	894.7	857.6	818.8	781.8	744.7	709.3	672.3
57.5°	911.5	896.3	879.5	864.3	800.3	754.8	709.3	665.5	620.0	613.3	604.9
60°	823.9	807.0	791.9	775.0	699.2	636.9	572.9	510.5	448.2	471.8	495.3
62.5°	739.7	716.1	694.2	670.6	584.6	520.6	454.9	390.9	325.2	367.3	409.4
65°	657.1	623.4	591.4	557.7	416.2	380.8	343.7	308.3	272.9	310.0	345.4
67.5°	577.9	540.8	502.1	465.0	281.4	266.2	251.0	237.6	222.4	246.0	271.3
70°	500.4	460.0	417.8	377.4	195.4	183.6	171.9	160.1	148.3	170.2	192.1
72.5°	421.2	379.1	335.3	293.2	143.2	138.2	131.4	126.4	119.6	138.2	158.4
75°	342.0	299.9	259.5	217.3	109.5	114.6	117.9	123.0	126.4	134.8	143.2
77.5°	271.3	234.2	197.1	160.1	87.6	96.0	102.8	111.2	117.9	117.9	117.9
80°	195.4	166.8	138.2	109.5	65.7	72.4	79.2	85.9	92.7	91.0	91.0
82.5°	133.1	111.2	91.0	69.1	48.9	52.2	53.9	57.3	59.0	59.0	59.0
85°	72.4	62.3	52.2	42.1	30.3	32.0	32.0	33.7	33.7	32.0	30.3
87.5°	37.1	32.0	28.6	23.6	18.5	18.5	16.8	16.8	15.2	13.5	11.8
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1780.9	1780.9
2.5°	1796.1	1796.1
5°	1792.7	1789.3
7.5°	1782.6	1775.8
10°	1767.4	1759.0
12.5°	1747.2	1735.4
15°	1723.6	1708.4
17.5°	1689.9	1671.4
20°	1649.5	1629.3
22.5°	1598.9	1572.0
25°	1538.3	1504.6
27.5°	1474.2	1433.8
30°	1398.4	1354.6
32.5°	1305.8	1265.3
35°	1196.2	1144.0
37.5°	1080.0	1010.9
40°	965.4	893.0
42.5°	872.8	805.4
45°	813.8	738.0
47.5°	781.8	716.1
50°	764.9	714.4
52.5°	694.2	648.7
55°	636.9	601.5
57.5°	598.1	591.4
60°	518.9	542.5
62.5°	449.9	492.0
65°	382.5	417.8
67.5°	294.8	318.4
70°	214.0	235.9
72.5°	176.9	195.4
75°	150.0	158.4
77.5°	116.3	116.3
80°	89.3	87.6
82.5°	59.0	59.0
85°	28.6	27.0
87.5°	10.1	8.4
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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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: P1055051

CATALOG NUMBER: SQ4R-FA-125D-835-1-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	19.97	21.58	20.33	21.89	22.21	21.88	23.49	22.25	23.81	24.12
	3H	20.63	22.08	21.01	22.41	22.77	23.68	25.13	24.06	25.46	25.82
	4H	20.96	22.33	21.36	22.68	23.05	24.30	25.67	24.70	26.01	26.39
	6H	21.25	22.52	21.66	22.88	23.27	24.68	25.95	25.09	26.31	26.70
	8H	21.33	22.54	21.75	22.93	23.33	24.78	25.99	25.20	26.38	26.78
	12H	21.36	22.52	21.79	22.90	23.33	24.83	25.98	25.26	26.36	26.79
4H	2H	21.10	22.46	21.49	22.81	23.19	22.45	23.82	22.85	24.17	24.54
	3H	22.42	23.56	22.82	23.95	24.35	24.48	25.62	24.89	26.02	26.42
	4H	22.85	23.88	23.28	24.29	24.73	25.22	26.25	25.65	26.66	27.10
	6H	23.14	24.04	23.59	24.48	24.94	25.72	26.61	26.17	27.06	27.51
	8H	23.22	24.06	23.68	24.50	24.97	25.84	26.68	26.30	27.13	27.59
	12H	23.26	24.01	23.74	24.49	24.96	25.92	26.67	26.40	27.15	27.62
8H	4H	23.44	24.28	23.90	24.72	25.19	25.45	26.29	25.91	26.73	27.20
	6H	23.92	24.62	24.41	25.11	25.58	26.04	26.74	26.54	27.23	27.71
	8H	24.05	24.67	24.56	25.18	25.67	26.22	26.85	26.73	27.36	27.84
	12H	24.12	24.67	24.63	25.16	25.73	26.35	26.90	26.85	27.39	27.95
12H	4H	23.49	24.24	23.97	24.72	25.19	25.45	26.21	25.94	26.68	27.15
	6H	24.02	24.65	24.53	25.15	25.64	26.06	26.69	26.57	27.20	27.68
	8H	24.22	24.78	24.73	25.27	25.83	26.29	26.84	26.80	27.33	27.89