

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: P1055050

Luminaire Tested: SQ4R-FA-125D-830-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055050
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-830-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
1250 LUMENS PER FOOT
Light Source: 3000K CCT, 80 CRI LEDS
Ballast/Driver: -

Summary

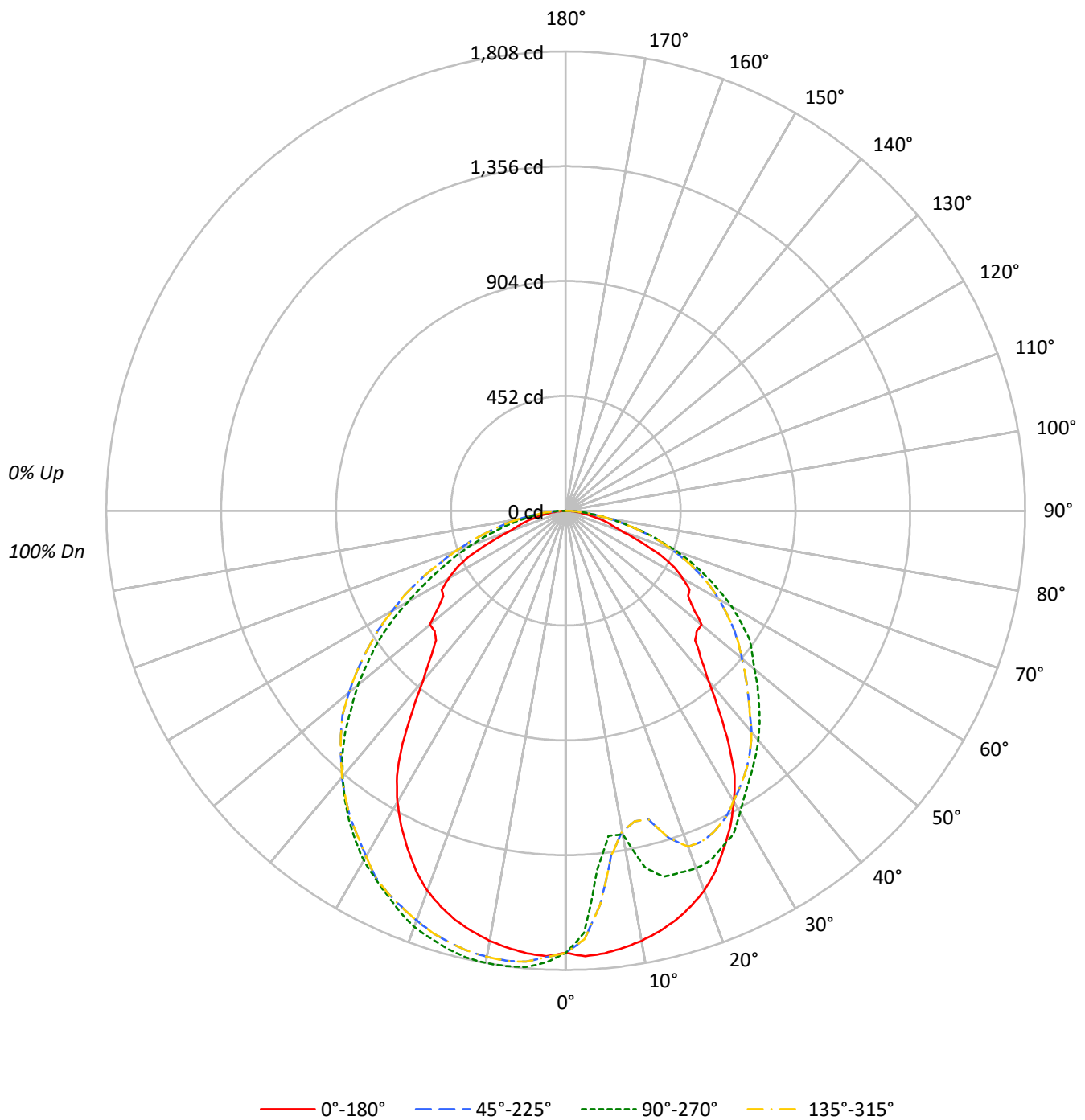
Lumens per Lamp: N/A
Luminaire Lumens: 4514.5 lumens
Efficiency: N/A
Efficacy: 91.2 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

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°	16759	16759	16759	16759
5°	16903	13704	16903	17428
10°	16809	12638	16809	17678
15°	16645	14872	16645	17810
20°	16317	15354	16317	17869
25°	15623	15500	15623	17705
30°	14720	15251	14720	17668
35°	13142	14924	13142	17479
40°	10970	14820	10970	17159
45°	9821	14642	9821	16683
50°	10459	14504	10459	15984
55°	9868	14816	9868	15175
60°	10211	14524	10211	13794
65°	9303	13882	9303	12418
70°	6491	13027	6491	11079
75°	5758	11516	5758	9619
80°	4746	8948	4746	8216
85°	2916	6186	2916	7279

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 17041 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	157.1	3.5
10°-20°	446.2	9.9
20°-30°	689.7	15.3
30°-40°	823.4	18.2
40°-50°	828.3	18.3
50°-60°	720.7	16.0
60°-70°	511.1	11.3
70°-80°	270.4	6.0
80°-90°	67.4	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°	1293.1	28.6
0°-40°	2116.5	46.9
0°-60°	3665.5	81.2
0°-90°	4514.5	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	4514.5	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1741	1741	1741	1741	1741	
5°	1749	1418	1749	1803	1749	166
15°	1670	1492	1670	1787	1670	470
25°	1471	1459	1471	1667	1471	675
35°	1118	1270	1118	1487	1118	692
45°	721	1075	721	1225	721	578
55°	588	883	588	904	588	540
65°	408	609	408	545	408	390
75°	155	310	155	259	155	163
85°	26	56	26	66	26	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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1755.6	1752.3	1747.4	1744.1	1739.1	1737.5	1735.8	1734.2	1732.5	1727.6	1724.3
5°	1749.0	1742.4	1734.2	1727.6	1719.4	1712.8	1707.8	1701.3	1694.7	1684.8	1674.9
7.5°	1735.8	1724.3	1712.8	1701.3	1689.7	1674.9	1660.1	1645.3	1630.4	1604.1	1572.8
10°	1719.4	1702.9	1684.8	1668.3	1650.2	1615.6	1581.0	1544.8	1510.2	1464.1	1432.8
12.5°	1696.3	1668.3	1638.7	1610.7	1581.0	1531.6	1483.9	1434.5	1385.0	1353.8	1335.6
15°	1670.0	1625.5	1579.4	1534.9	1488.8	1446.0	1403.2	1358.7	1315.9	1292.8	1279.6
17.5°	1633.7	1574.4	1516.8	1457.5	1398.2	1365.3	1330.7	1297.8	1263.2	1246.7	1236.8
20°	1592.6	1528.3	1462.4	1398.2	1332.3	1306.0	1279.6	1251.6	1225.3	1210.5	1205.5
22.5°	1536.6	1474.0	1411.4	1348.8	1286.2	1261.5	1236.8	1210.5	1185.8	1174.2	1177.5
25°	1470.7	1416.3	1360.3	1306.0	1250.0	1226.9	1202.2	1179.2	1154.5	1141.3	1151.2
27.5°	1401.5	1355.4	1309.3	1263.2	1217.1	1192.4	1167.7	1141.3	1116.6	1111.7	1134.7
30°	1324.1	1289.5	1253.3	1218.7	1182.5	1156.1	1129.8	1103.4	1077.1	1075.4	1111.7
32.5°	1236.8	1212.1	1189.1	1164.4	1139.7	1115.0	1090.2	1063.9	1039.2	1037.5	1082.0
35°	1118.2	1111.7	1105.1	1096.8	1090.2	1065.5	1040.8	1016.1	991.4	993.1	1042.5
37.5°	988.1	999.7	1012.8	1024.4	1035.9	1012.8	991.4	968.4	945.3	945.3	998.0
40°	872.9	895.9	919.0	942.0	965.1	950.3	933.8	919.0	902.5	897.6	951.9
42.5°	787.2	808.6	830.0	849.8	871.2	866.3	863.0	858.0	853.1	846.5	899.2
45°	721.3	724.6	729.6	732.9	736.2	752.6	769.1	785.6	802.0	797.1	844.9
47.5°	699.9	678.5	655.5	634.1	611.0	645.6	680.2	713.1	747.7	746.0	788.9
50°	698.3	655.5	611.0	568.2	523.7	564.9	606.1	645.6	686.8	693.3	726.3
52.5°	634.1	594.5	555.0	513.8	474.3	510.5	545.1	581.4	615.9	635.7	665.3
55°	587.9	550.1	512.2	474.3	436.4	461.1	484.2	508.9	531.9	574.8	601.1
57.5°	578.1	531.9	485.8	438.1	392.0	408.4	423.3	439.7	454.5	495.7	528.7
60°	530.3	484.2	438.1	390.3	344.2	355.7	365.6	377.1	387.0	418.3	457.8
62.5°	480.9	438.1	396.9	354.1	311.3	322.8	332.7	344.2	354.1	360.7	403.5
65°	408.4	377.1	345.8	314.6	283.3	293.1	301.4	311.3	319.5	321.1	360.7
67.5°	311.3	298.1	284.9	270.1	256.9	266.8	275.0	284.9	293.1	294.8	327.7
70°	230.6	230.6	230.6	228.9	228.9	237.2	247.0	255.3	263.5	266.8	291.5
72.5°	191.0	194.3	199.3	202.6	205.9	212.5	219.0	225.6	232.2	235.5	253.6
75°	154.8	161.4	168.0	172.9	179.5	184.5	189.4	192.7	197.6	199.3	212.5
77.5°	113.6	121.9	130.1	136.7	144.9	149.9	153.2	158.1	161.4	158.1	168.0
80°	85.6	90.6	95.5	98.8	103.8	107.0	112.0	115.3	118.6	115.3	121.9
82.5°	57.6	59.3	62.6	64.2	65.9	69.2	72.5	75.8	79.1	75.8	80.7
85°	26.4	28.0	31.3	32.9	34.6	37.9	39.5	42.8	44.5	42.8	44.5
87.5°	8.2	9.9	11.5	11.5	13.2	14.8	16.5	18.1	19.8	19.8	21.4
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

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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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1722.7	1719.4	1712.8	1707.8	1701.3	1694.7	1691.4	1688.1	1684.8	1681.5	1684.8
5°	1663.4	1653.5	1638.7	1623.8	1609.0	1594.2	1574.4	1554.7	1539.9	1525.0	1521.7
7.5°	1539.9	1508.6	1482.2	1454.2	1427.9	1399.9	1385.0	1370.2	1357.0	1343.9	1340.6
10°	1399.9	1368.6	1350.5	1334.0	1315.9	1297.8	1289.5	1279.6	1278.0	1274.7	1276.3
12.5°	1315.9	1297.8	1287.9	1278.0	1266.5	1256.6	1254.9	1253.3	1258.2	1261.5	1273.1
15°	1266.5	1253.3	1250.0	1246.7	1241.8	1238.5	1248.4	1256.6	1286.2	1314.2	1347.2
17.5°	1228.6	1218.7	1226.9	1233.5	1241.8	1248.4	1299.4	1350.5	1390.0	1427.9	1439.4
20°	1202.2	1197.3	1230.2	1264.8	1297.8	1330.7	1370.2	1408.1	1422.9	1436.1	1442.7
22.5°	1179.2	1182.5	1231.9	1279.6	1329.1	1376.8	1393.3	1408.1	1418.0	1427.9	1432.8
25°	1162.7	1172.6	1222.0	1273.1	1322.5	1371.9	1381.8	1390.0	1393.3	1394.9	1406.5
27.5°	1157.8	1180.8	1223.6	1266.5	1307.6	1350.5	1357.0	1363.6	1366.9	1368.6	1380.1
30°	1146.2	1182.5	1218.7	1253.3	1289.5	1324.1	1322.5	1320.8	1327.4	1334.0	1345.5
32.5°	1126.5	1170.9	1198.9	1228.6	1256.6	1284.6	1282.9	1281.3	1291.2	1299.4	1307.6
35°	1093.5	1143.0	1167.7	1190.7	1215.4	1238.5	1240.1	1240.1	1248.4	1256.6	1261.5
37.5°	1052.4	1105.1	1128.1	1151.2	1172.6	1195.7	1194.0	1192.4	1195.7	1197.3	1205.5
40°	1004.6	1059.0	1082.0	1105.1	1126.5	1149.5	1144.6	1138.0	1138.0	1136.4	1146.2
42.5°	950.3	1003.0	1026.0	1049.1	1070.5	1093.5	1083.7	1072.1	1075.4	1077.1	1090.2
45°	894.3	942.0	963.4	986.5	1007.9	1029.3	1022.7	1014.5	1021.1	1027.7	1040.8
47.5°	831.7	874.5	897.6	920.6	943.7	966.7	963.4	958.5	965.1	971.7	986.5
50°	760.9	793.8	821.8	849.8	877.8	905.8	905.8	905.8	912.4	917.3	932.1
52.5°	693.3	723.0	755.9	788.9	820.2	853.1	854.7	856.4	863.0	867.9	881.1
55°	627.5	653.8	690.1	726.3	762.5	798.7	802.0	805.3	811.9	816.9	830.0
57.5°	559.9	592.9	630.8	670.3	708.2	746.0	747.7	749.3	754.3	759.2	770.8
60°	497.4	536.9	573.1	611.0	647.2	683.5	690.1	695.0	698.3	701.6	711.5
62.5°	448.0	490.8	523.7	558.3	591.2	624.2	632.4	639.0	642.3	643.9	650.5
65°	401.8	441.4	472.7	502.3	533.6	563.2	569.8	576.4	581.4	584.7	589.6
67.5°	360.7	393.6	418.3	443.0	467.7	492.4	502.3	510.5	513.8	517.1	520.4
70°	317.9	342.6	364.0	385.4	406.8	428.2	436.4	444.7	448.0	449.6	451.3
72.5°	271.7	289.9	306.3	322.8	339.3	355.7	364.0	372.2	375.5	377.1	378.8
75°	224.0	237.2	250.3	263.5	276.7	289.9	296.4	301.4	303.0	304.7	304.7
77.5°	176.2	186.1	196.0	205.9	214.1	224.0	228.9	233.9	233.9	233.9	233.9
80°	126.8	133.4	140.0	146.6	153.2	159.7	161.4	163.0	164.7	166.3	166.3
82.5°	84.0	88.9	92.2	97.2	100.5	103.8	103.8	103.8	103.8	103.8	105.4
85°	47.8	49.4	51.1	52.7	54.3	56.0	57.6	57.6	57.6	57.6	57.6
87.5°	21.4	23.1	23.1	24.7	24.7	24.7	24.7	23.1	23.1	23.1	23.1
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1686.4	1689.7	1691.4	1688.1	1683.1	1679.8	1674.9	1676.5	1678.2	1679.8	1681.5
5°	1516.8	1513.5	1508.6	1497.0	1485.5	1474.0	1465.7	1459.2	1452.6	1446.0	1439.4
7.5°	1335.6	1332.3	1327.4	1324.1	1320.8	1317.5	1310.9	1309.3	1307.6	1306.0	1304.3
10°	1278.0	1278.0	1279.6	1281.3	1281.3	1282.9	1284.6	1287.9	1289.5	1292.8	1294.5
12.5°	1284.6	1294.5	1306.0	1327.4	1350.5	1371.9	1386.7	1399.9	1414.7	1427.9	1441.0
15°	1381.8	1414.7	1447.6	1455.9	1465.7	1474.0	1478.9	1482.2	1485.5	1487.2	1490.4
17.5°	1450.9	1460.8	1472.3	1475.6	1480.6	1483.9	1485.5	1487.2	1490.4	1492.1	1493.7
20°	1449.3	1454.2	1460.8	1465.7	1470.7	1475.6	1478.9	1483.9	1487.2	1492.1	1495.4
22.5°	1439.4	1444.3	1449.3	1457.5	1464.1	1472.3	1478.9	1482.2	1485.5	1488.8	1492.1
25°	1416.3	1427.9	1437.7	1444.3	1449.3	1455.9	1455.9	1455.9	1457.5	1457.5	1457.5
27.5°	1391.6	1403.2	1414.7	1416.3	1419.6	1421.3	1424.6	1427.9	1429.5	1432.8	1434.5
30°	1357.0	1368.6	1380.1	1383.4	1386.7	1390.0	1386.7	1385.0	1383.4	1380.1	1378.5
32.5°	1317.5	1325.8	1334.0	1335.6	1335.6	1337.3	1329.1	1327.4	1325.8	1322.5	1320.8
35°	1268.1	1273.1	1278.0	1276.3	1276.3	1274.7	1276.3	1276.3	1276.3	1274.7	1274.7
37.5°	1212.1	1220.4	1226.9	1228.6	1228.6	1230.2	1233.5	1233.5	1233.5	1231.9	1231.9
40°	1157.8	1167.7	1177.5	1179.2	1182.5	1184.1	1185.8	1185.8	1185.8	1184.1	1184.1
42.5°	1103.4	1116.6	1129.8	1133.1	1136.4	1139.7	1138.0	1136.4	1136.4	1134.7	1133.1
45°	1055.7	1068.8	1082.0	1083.7	1087.0	1088.6	1090.2	1088.6	1085.3	1083.7	1080.4
47.5°	1001.3	1014.5	1029.3	1032.6	1034.3	1037.5	1037.5	1035.9	1034.3	1031.0	1029.3
50°	948.6	963.4	978.3	979.9	981.6	983.2	981.6	978.3	976.6	973.3	970.0
52.5°	895.9	909.1	922.3	922.3	920.6	920.6	920.6	920.6	922.3	922.3	922.3
55°	841.6	854.7	866.3	866.3	866.3	866.3	867.9	871.2	874.5	876.2	879.4
57.5°	783.9	795.5	807.0	808.6	808.6	810.3	810.3	811.9	815.2	816.9	818.5
60°	723.0	732.9	742.8	744.4	744.4	746.0	749.3	751.0	752.6	754.3	755.9
62.5°	657.1	662.1	668.6	671.9	675.2	678.5	681.8	681.8	683.5	683.5	683.5
65°	594.5	597.8	602.8	604.4	606.1	607.7	611.0	611.0	612.6	612.6	612.6
67.5°	523.7	525.4	528.7	530.3	533.6	535.2	533.6	533.6	533.6	531.9	531.9
70°	452.9	454.5	456.2	457.8	459.5	461.1	461.1	461.1	461.1	459.5	459.5
72.5°	378.8	380.4	380.4	380.4	382.1	382.1	380.4	382.1	383.7	385.4	387.0
75°	306.3	306.3	306.3	306.3	304.7	304.7	308.0	308.0	306.3	306.3	304.7
77.5°	233.9	233.9	233.9	233.9	232.2	232.2	235.5	235.5	233.9	233.9	232.2
80°	166.3	164.7	164.7	164.7	164.7	164.7	163.0	163.0	163.0	163.0	163.0
82.5°	105.4	107.0	107.0	107.0	105.4	105.4	103.8	103.8	103.8	103.8	103.8
85°	56.0	56.0	54.3	56.0	56.0	57.6	59.3	59.3	57.6	57.6	56.0
87.5°	23.1	23.1	23.1	23.1	21.4	21.4	19.8	19.8	19.8	19.8	19.8
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1676.5	1673.3	1668.3	1663.4	1668.3	1673.3	1676.5	1681.5	1679.8	1678.2	1676.5
5°	1434.5	1429.5	1422.9	1418.0	1422.9	1429.5	1434.5	1439.4	1446.0	1452.6	1459.2
7.5°	1301.1	1297.8	1294.5	1291.2	1294.5	1297.8	1301.1	1304.3	1306.0	1307.6	1309.3
10°	1294.5	1294.5	1292.8	1292.8	1292.8	1294.5	1294.5	1294.5	1292.8	1289.5	1287.9
12.5°	1441.0	1439.4	1439.4	1437.7	1439.4	1439.4	1441.0	1441.0	1427.9	1414.7	1399.9
15°	1490.4	1492.1	1492.1	1492.1	1492.1	1492.1	1490.4	1490.4	1487.2	1485.5	1482.2
17.5°	1493.7	1493.7	1493.7	1493.7	1493.7	1493.7	1493.7	1493.7	1492.1	1490.4	1487.2
20°	1497.0	1497.0	1498.7	1498.7	1498.7	1497.0	1497.0	1495.4	1492.1	1487.2	1483.9
22.5°	1492.1	1492.1	1490.4	1490.4	1490.4	1492.1	1492.1	1492.1	1488.8	1485.5	1482.2
25°	1457.5	1459.2	1459.2	1459.2	1459.2	1459.2	1457.5	1457.5	1457.5	1457.5	1455.9
27.5°	1434.5	1434.5	1432.8	1432.8	1432.8	1434.5	1434.5	1434.5	1432.8	1429.5	1427.9
30°	1376.8	1375.2	1373.5	1371.9	1373.5	1375.2	1376.8	1378.5	1380.1	1383.4	1385.0
32.5°	1319.2	1319.2	1317.5	1315.9	1317.5	1319.2	1319.2	1320.8	1322.5	1325.8	1327.4
35°	1273.1	1273.1	1271.4	1269.8	1271.4	1273.1	1273.1	1274.7	1274.7	1276.3	1276.3
37.5°	1230.2	1228.6	1226.9	1225.3	1226.9	1228.6	1230.2	1231.9	1231.9	1233.5	1233.5
40°	1182.5	1182.5	1180.8	1179.2	1180.8	1182.5	1182.5	1184.1	1184.1	1185.8	1185.8
42.5°	1133.1	1131.4	1131.4	1129.8	1131.4	1131.4	1133.1	1133.1	1134.7	1136.4	1136.4
45°	1078.7	1078.7	1077.1	1075.4	1077.1	1078.7	1078.7	1080.4	1083.7	1085.3	1088.6
47.5°	1027.7	1027.7	1026.0	1024.4	1026.0	1027.7	1027.7	1029.3	1031.0	1034.3	1035.9
50°	970.0	970.0	968.4	968.4	968.4	970.0	970.0	970.0	973.3	976.6	978.3
52.5°	923.9	923.9	925.6	925.6	925.6	923.9	923.9	922.3	922.3	922.3	920.6
55°	881.1	881.1	882.7	882.7	882.7	881.1	881.1	879.4	876.2	874.5	871.2
57.5°	818.5	818.5	818.5	818.5	818.5	818.5	818.5	818.5	816.9	815.2	811.9
60°	755.9	755.9	754.3	754.3	754.3	755.9	755.9	755.9	754.3	752.6	751.0
62.5°	683.5	681.8	681.8	680.2	681.8	681.8	683.5	683.5	683.5	683.5	681.8
65°	612.6	611.0	611.0	609.4	611.0	611.0	612.6	612.6	612.6	612.6	611.0
67.5°	533.6	535.2	536.9	538.5	536.9	535.2	533.6	531.9	531.9	533.6	533.6
70°	461.1	461.1	462.8	462.8	462.8	461.1	461.1	459.5	459.5	461.1	461.1
72.5°	385.4	385.4	383.7	382.1	383.7	385.4	385.4	387.0	385.4	383.7	382.1
75°	306.3	308.0	308.0	309.6	308.0	308.0	306.3	304.7	306.3	306.3	308.0
77.5°	232.2	232.2	232.2	232.2	232.2	232.2	232.2	232.2	233.9	233.9	235.5
80°	163.0	163.0	161.4	161.4	161.4	163.0	163.0	163.0	163.0	163.0	163.0
82.5°	105.4	105.4	107.0	107.0	107.0	105.4	105.4	103.8	103.8	103.8	103.8
85°	56.0	56.0	56.0	56.0	56.0	56.0	56.0	56.0	57.6	57.6	59.3
87.5°	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8	19.8
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1674.9	1679.8	1683.1	1688.1	1691.4	1689.7	1686.4	1684.8	1681.5	1684.8	1688.1
5°	1465.7	1474.0	1485.5	1497.0	1508.6	1513.5	1516.8	1521.7	1525.0	1539.9	1554.7
7.5°	1310.9	1317.5	1320.8	1324.1	1327.4	1332.3	1335.6	1340.6	1343.9	1357.0	1370.2
10°	1284.6	1282.9	1281.3	1281.3	1279.6	1278.0	1278.0	1276.3	1274.7	1278.0	1279.6
12.5°	1386.7	1371.9	1350.5	1327.4	1306.0	1294.5	1284.6	1273.1	1261.5	1258.2	1253.3
15°	1478.9	1474.0	1465.7	1455.9	1447.6	1414.7	1381.8	1347.2	1314.2	1286.2	1256.6
17.5°	1485.5	1483.9	1480.6	1475.6	1472.3	1460.8	1450.9	1439.4	1427.9	1390.0	1350.5
20°	1478.9	1475.6	1470.7	1465.7	1460.8	1454.2	1449.3	1442.7	1436.1	1422.9	1408.1
22.5°	1478.9	1472.3	1464.1	1457.5	1449.3	1444.3	1439.4	1432.8	1427.9	1418.0	1408.1
25°	1455.9	1455.9	1449.3	1444.3	1437.7	1427.9	1416.3	1406.5	1394.9	1393.3	1390.0
27.5°	1424.6	1421.3	1419.6	1416.3	1414.7	1403.2	1391.6	1380.1	1368.6	1366.9	1363.6
30°	1386.7	1390.0	1386.7	1383.4	1380.1	1368.6	1357.0	1345.5	1334.0	1327.4	1320.8
32.5°	1329.1	1337.3	1335.6	1335.6	1334.0	1325.8	1317.5	1307.6	1299.4	1291.2	1281.3
35°	1276.3	1274.7	1276.3	1276.3	1278.0	1273.1	1268.1	1261.5	1256.6	1248.4	1240.1
37.5°	1233.5	1230.2	1228.6	1228.6	1226.9	1220.4	1212.1	1205.5	1197.3	1195.7	1192.4
40°	1185.8	1184.1	1182.5	1179.2	1177.5	1167.7	1157.8	1146.2	1136.4	1138.0	1138.0
42.5°	1138.0	1139.7	1136.4	1133.1	1129.8	1116.6	1103.4	1090.2	1077.1	1075.4	1072.1
45°	1090.2	1088.6	1087.0	1083.7	1082.0	1068.8	1055.7	1040.8	1027.7	1021.1	1014.5
47.5°	1037.5	1037.5	1034.3	1032.6	1029.3	1014.5	1001.3	986.5	971.7	965.1	958.5
50°	981.6	983.2	981.6	979.9	978.3	963.4	948.6	932.1	917.3	912.4	905.8
52.5°	920.6	920.6	920.6	922.3	922.3	909.1	895.9	881.1	867.9	863.0	856.4
55°	867.9	866.3	866.3	866.3	866.3	854.7	841.6	830.0	816.9	811.9	805.3
57.5°	810.3	810.3	808.6	808.6	807.0	795.5	783.9	770.8	759.2	754.3	749.3
60°	749.3	746.0	744.4	744.4	742.8	732.9	723.0	711.5	701.6	698.3	695.0
62.5°	681.8	678.5	675.2	671.9	668.6	662.1	657.1	650.5	643.9	642.3	639.0
65°	611.0	607.7	606.1	604.4	602.8	597.8	594.5	589.6	584.7	581.4	576.4
67.5°	533.6	535.2	533.6	530.3	528.7	525.4	523.7	520.4	517.1	513.8	510.5
70°	461.1	461.1	459.5	457.8	456.2	454.5	452.9	451.3	449.6	448.0	444.7
72.5°	380.4	382.1	382.1	380.4	380.4	380.4	378.8	378.8	377.1	375.5	372.2
75°	308.0	304.7	304.7	306.3	306.3	306.3	306.3	304.7	304.7	303.0	301.4
77.5°	235.5	232.2	232.2	233.9	233.9	233.9	233.9	233.9	233.9	233.9	233.9
80°	163.0	164.7	164.7	164.7	164.7	164.7	166.3	166.3	166.3	164.7	163.0
82.5°	103.8	105.4	105.4	107.0	107.0	107.0	105.4	105.4	103.8	103.8	103.8
85°	59.3	57.6	56.0	56.0	54.3	56.0	56.0	57.6	57.6	57.6	57.6
87.5°	19.8	21.4	21.4	23.1	23.1	23.1	23.1	23.1	23.1	23.1	23.1
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1691.4	1694.7	1701.3	1707.8	1712.8	1719.4	1722.7	1724.3	1727.6	1732.5	1734.2
5°	1574.4	1594.2	1609.0	1623.8	1638.7	1653.5	1663.4	1674.9	1684.8	1694.7	1701.3
7.5°	1385.0	1399.9	1427.9	1454.2	1482.2	1508.6	1539.9	1572.8	1604.1	1630.4	1645.3
10°	1289.5	1297.8	1315.9	1334.0	1350.5	1368.6	1399.9	1432.8	1464.1	1510.2	1544.8
12.5°	1254.9	1256.6	1266.5	1278.0	1287.9	1297.8	1315.9	1335.6	1353.8	1385.0	1434.5
15°	1248.4	1238.5	1241.8	1246.7	1250.0	1253.3	1266.5	1279.6	1292.8	1315.9	1358.7
17.5°	1299.4	1248.4	1241.8	1233.5	1226.9	1218.7	1228.6	1236.8	1246.7	1263.2	1297.8
20°	1370.2	1330.7	1297.8	1264.8	1230.2	1197.3	1202.2	1205.5	1210.5	1225.3	1251.6
22.5°	1393.3	1376.8	1329.1	1279.6	1231.9	1182.5	1179.2	1177.5	1174.2	1185.8	1210.5
25°	1381.8	1371.9	1322.5	1273.1	1222.0	1172.6	1162.7	1151.2	1141.3	1154.5	1179.2
27.5°	1357.0	1350.5	1307.6	1266.5	1223.6	1180.8	1157.8	1134.7	1111.7	1116.6	1141.3
30°	1322.5	1324.1	1289.5	1253.3	1218.7	1182.5	1146.2	1111.7	1075.4	1077.1	1103.4
32.5°	1282.9	1284.6	1256.6	1228.6	1198.9	1170.9	1126.5	1082.0	1037.5	1039.2	1063.9
35°	1240.1	1238.5	1215.4	1190.7	1167.7	1143.0	1093.5	1042.5	993.1	991.4	1016.1
37.5°	1194.0	1195.7	1172.6	1151.2	1128.1	1105.1	1052.4	998.0	945.3	945.3	968.4
40°	1144.6	1149.5	1126.5	1105.1	1082.0	1059.0	1004.6	951.9	897.6	902.5	919.0
42.5°	1083.7	1093.5	1070.5	1049.1	1026.0	1003.0	950.3	899.2	846.5	853.1	858.0
45°	1022.7	1029.3	1007.9	986.5	963.4	942.0	894.3	844.9	797.1	802.0	785.6
47.5°	963.4	966.7	943.7	920.6	897.6	874.5	831.7	788.9	746.0	747.7	713.1
50°	905.8	905.8	877.8	849.8	821.8	793.8	760.9	726.3	693.3	686.8	645.6
52.5°	854.7	853.1	820.2	788.9	755.9	723.0	693.3	665.3	635.7	615.9	581.4
55°	802.0	798.7	762.5	726.3	690.1	653.8	627.5	601.1	574.8	531.9	508.9
57.5°	747.7	746.0	708.2	670.3	630.8	592.9	559.9	528.7	495.7	454.5	439.7
60°	690.1	683.5	647.2	611.0	573.1	536.9	497.4	457.8	418.3	387.0	377.1
62.5°	632.4	624.2	591.2	558.3	523.7	490.8	448.0	403.5	360.7	354.1	344.2
65°	569.8	563.2	533.6	502.3	472.7	441.4	401.8	360.7	321.1	319.5	311.3
67.5°	502.3	492.4	467.7	443.0	418.3	393.6	360.7	327.7	294.8	293.1	284.9
70°	436.4	428.2	406.8	385.4	364.0	342.6	317.9	291.5	266.8	263.5	255.3
72.5°	364.0	355.7	339.3	322.8	306.3	289.9	271.7	253.6	235.5	232.2	225.6
75°	296.4	289.9	276.7	263.5	250.3	237.2	224.0	212.5	199.3	197.6	192.7
77.5°	228.9	224.0	214.1	205.9	196.0	186.1	176.2	168.0	158.1	161.4	158.1
80°	161.4	159.7	153.2	146.6	140.0	133.4	126.8	121.9	115.3	118.6	115.3
82.5°	103.8	103.8	100.5	97.2	92.2	88.9	84.0	80.7	75.8	79.1	75.8
85°	57.6	56.0	54.3	52.7	51.1	49.4	47.8	44.5	42.8	44.5	42.8
87.5°	24.7	24.7	24.7	24.7	23.1	23.1	21.4	21.4	19.8	19.8	18.1
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1735.8	1737.5	1739.1	1744.1	1747.4	1752.3	1755.6	1755.6	1755.6	1755.6	1755.6
5°	1707.8	1712.8	1719.4	1727.6	1734.2	1742.4	1749.0	1752.3	1755.6	1758.9	1762.2
7.5°	1660.1	1674.9	1689.7	1701.3	1712.8	1724.3	1735.8	1742.4	1749.0	1754.0	1760.5
10°	1581.0	1615.6	1650.2	1668.3	1684.8	1702.9	1719.4	1727.6	1737.5	1745.7	1754.0
12.5°	1483.9	1531.6	1581.0	1610.7	1638.7	1668.3	1696.3	1707.8	1721.0	1732.5	1744.1
15°	1403.2	1446.0	1488.8	1534.9	1579.4	1625.5	1670.0	1684.8	1698.0	1712.8	1726.0
17.5°	1330.7	1365.3	1398.2	1457.5	1516.8	1574.4	1633.7	1651.8	1668.3	1686.4	1702.9
20°	1279.6	1306.0	1332.3	1398.2	1462.4	1528.3	1592.6	1612.3	1632.1	1651.8	1671.6
22.5°	1236.8	1261.5	1286.2	1348.8	1411.4	1474.0	1536.6	1562.9	1587.6	1614.0	1638.7
25°	1202.2	1226.9	1250.0	1306.0	1360.3	1416.3	1470.7	1503.6	1536.6	1569.5	1602.4
27.5°	1167.7	1192.4	1217.1	1263.2	1309.3	1355.4	1401.5	1441.0	1478.9	1518.4	1556.3
30°	1129.8	1156.1	1182.5	1218.7	1253.3	1289.5	1324.1	1366.9	1408.1	1450.9	1492.1
32.5°	1090.2	1115.0	1139.7	1164.4	1189.1	1212.1	1236.8	1276.3	1317.5	1357.0	1396.6
35°	1040.8	1065.5	1090.2	1096.8	1105.1	1111.7	1118.2	1169.3	1220.4	1271.4	1322.5
37.5°	991.4	1012.8	1035.9	1024.4	1012.8	999.7	988.1	1055.7	1123.2	1190.7	1258.2
40°	933.8	950.3	965.1	942.0	919.0	895.9	872.9	943.7	1016.1	1087.0	1157.8
42.5°	863.0	866.3	871.2	849.8	830.0	808.6	787.2	853.1	917.3	983.2	1047.4
45°	769.1	752.6	736.2	732.9	729.6	724.6	721.3	795.5	869.6	943.7	1017.8
47.5°	680.2	645.6	611.0	634.1	655.5	678.5	699.9	764.2	830.0	894.3	958.5
50°	606.1	564.9	523.7	568.2	611.0	655.5	698.3	747.7	795.5	844.9	892.6
52.5°	545.1	510.5	474.3	513.8	555.0	594.5	634.1	678.5	723.0	767.5	811.9
55°	484.2	461.1	436.4	474.3	512.2	550.1	587.9	622.5	658.8	693.3	727.9
57.5°	423.3	408.4	392.0	438.1	485.8	531.9	578.1	584.7	592.9	599.5	606.1
60°	365.6	355.7	344.2	390.3	438.1	484.2	530.3	507.2	484.2	461.1	438.1
62.5°	332.7	322.8	311.3	354.1	396.9	438.1	480.9	439.7	400.2	359.0	317.9
65°	301.4	293.1	283.3	314.6	345.8	377.1	408.4	373.8	337.6	303.0	266.8
67.5°	275.0	266.8	256.9	270.1	284.9	298.1	311.3	288.2	265.2	240.4	217.4
70°	247.0	237.2	228.9	228.9	230.6	230.6	230.6	209.2	187.7	166.3	144.9
72.5°	219.0	212.5	205.9	202.6	199.3	194.3	191.0	172.9	154.8	135.0	116.9
75°	189.4	184.5	179.5	172.9	168.0	161.4	154.8	146.6	140.0	131.8	123.5
77.5°	153.2	149.9	144.9	136.7	130.1	121.9	113.6	113.6	115.3	115.3	115.3
80°	112.0	107.0	103.8	98.8	95.5	90.6	85.6	87.3	88.9	88.9	90.6
82.5°	72.5	69.2	65.9	64.2	62.6	59.3	57.6	57.6	57.6	57.6	57.6
85°	39.5	37.9	34.6	32.9	31.3	28.0	26.4	28.0	29.6	31.3	32.9
87.5°	16.5	14.8	13.2	11.5	11.5	9.9	8.2	9.9	11.5	13.2	14.8
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1758.9	1760.5	1763.8	1765.5	1768.8	1768.8	1768.8	1768.8	1767.1	1767.1	1765.5
5°	1767.1	1772.1	1775.4	1780.3	1783.6	1785.2	1785.2	1786.9	1786.9	1786.9	1785.2
7.5°	1767.1	1772.1	1778.7	1783.6	1788.5	1790.2	1791.8	1793.5	1791.8	1791.8	1790.2
10°	1760.5	1767.1	1773.7	1780.3	1783.6	1785.2	1786.9	1788.5	1786.9	1786.9	1785.2
12.5°	1750.7	1757.2	1762.2	1768.8	1772.1	1773.7	1777.0	1778.7	1778.7	1778.7	1777.0
15°	1732.5	1737.5	1744.1	1749.0	1752.3	1755.6	1760.5	1763.8	1763.8	1762.2	1762.2
17.5°	1709.5	1716.1	1722.7	1729.2	1734.2	1737.5	1739.1	1742.4	1742.4	1742.4	1740.8
20°	1679.8	1688.1	1694.7	1702.9	1707.8	1711.1	1712.8	1716.1	1716.1	1716.1	1716.1
22.5°	1646.9	1655.1	1663.4	1671.6	1674.9	1678.2	1681.5	1684.8	1684.8	1684.8	1684.8
25°	1609.0	1617.3	1623.8	1630.4	1640.3	1643.6	1646.9	1650.2	1651.8	1653.5	1653.5
27.5°	1566.2	1574.4	1584.3	1592.6	1599.1	1604.1	1607.4	1612.3	1614.0	1615.6	1615.6
30°	1505.3	1520.1	1533.3	1546.4	1553.0	1559.6	1567.9	1574.4	1576.1	1576.1	1577.7
32.5°	1422.9	1447.6	1474.0	1498.7	1513.5	1520.1	1526.7	1533.3	1531.6	1528.3	1526.7
35°	1355.4	1388.3	1421.3	1454.2	1467.4	1472.3	1477.3	1482.2	1478.9	1477.3	1474.0
37.5°	1296.1	1334.0	1370.2	1408.1	1418.0	1421.3	1426.2	1429.5	1426.2	1422.9	1418.0
40°	1207.2	1256.6	1304.3	1353.8	1360.3	1363.6	1366.9	1370.2	1366.9	1365.3	1362.0
42.5°	1110.0	1172.6	1233.5	1296.1	1304.3	1302.7	1299.4	1297.8	1299.4	1302.7	1304.3
45°	1072.1	1126.5	1179.2	1233.5	1243.4	1240.1	1236.8	1233.5	1236.8	1240.1	1243.4
47.5°	1011.2	1065.5	1118.2	1170.9	1170.9	1169.3	1167.7	1166.0	1170.9	1174.2	1179.2
50°	940.4	989.8	1037.5	1085.3	1078.7	1087.0	1093.5	1101.8	1106.7	1111.7	1116.6
52.5°	853.1	894.3	933.8	975.0	999.7	1011.2	1024.4	1035.9	1039.2	1042.5	1044.1
55°	764.2	802.0	838.3	874.5	923.9	937.1	948.6	961.8	965.1	970.0	973.3
57.5°	650.5	695.0	737.8	782.3	844.9	859.7	876.2	891.0	891.0	891.0	889.3
60°	499.0	561.6	622.5	683.5	757.6	774.0	788.9	805.3	803.7	803.7	802.0
62.5°	382.1	444.7	508.9	571.5	655.5	678.5	699.9	723.0	723.0	723.0	721.3
65°	301.4	337.6	372.2	406.8	545.1	578.1	609.4	642.3	643.9	643.9	645.6
67.5°	232.2	247.0	260.2	275.0	454.5	490.8	528.7	564.9	564.9	563.2	563.2
70°	156.5	168.0	179.5	191.0	368.9	408.4	449.6	489.1	487.5	485.8	482.5
72.5°	123.5	128.5	135.0	140.0	286.6	327.7	370.6	411.7	410.1	406.8	405.1
75°	120.2	115.3	112.0	107.0	212.5	253.6	293.1	334.3	332.7	331.0	329.4
77.5°	108.7	100.5	93.9	85.6	156.5	192.7	228.9	265.2	263.5	260.2	258.6
80°	84.0	77.4	70.8	64.2	107.0	135.0	163.0	191.0	191.0	191.0	191.0
82.5°	56.0	52.7	51.1	47.8	67.5	88.9	108.7	130.1	128.5	128.5	126.8
85°	32.9	31.3	31.3	29.6	41.2	51.1	60.9	70.8	72.5	72.5	74.1
87.5°	16.5	16.5	18.1	18.1	23.1	28.0	31.3	36.2	36.2	37.9	37.9
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

TEST NUMBER: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1763.8	1762.2	1758.9	1762.2	1763.8	1767.1	1772.1	1775.4	1778.7	1780.3	1781.9
5°	1785.2	1783.6	1781.9	1783.6	1785.2	1790.2	1793.5	1798.4	1801.7	1803.4	1803.4
7.5°	1788.5	1788.5	1786.9	1788.5	1790.2	1795.1	1798.4	1803.4	1806.7	1808.3	1808.3
10°	1783.6	1783.6	1783.6	1786.9	1790.2	1795.1	1798.4	1803.4	1806.7	1808.3	1808.3
12.5°	1777.0	1777.0	1775.4	1778.7	1781.9	1786.9	1790.2	1795.1	1798.4	1800.1	1800.1
15°	1760.5	1760.5	1760.5	1763.8	1767.1	1772.1	1777.0	1780.3	1785.2	1786.9	1788.5
17.5°	1740.8	1742.4	1742.4	1745.7	1749.0	1754.0	1757.2	1762.2	1765.5	1767.1	1767.1
20°	1716.1	1716.1	1716.1	1721.0	1724.3	1729.2	1732.5	1737.5	1740.8	1742.4	1745.7
22.5°	1684.8	1686.4	1688.1	1694.7	1699.6	1702.9	1707.8	1711.1	1714.4	1714.4	1716.1
25°	1655.1	1658.4	1660.1	1663.4	1666.7	1668.3	1670.0	1670.0	1671.6	1671.6	1670.0
27.5°	1617.3	1620.6	1623.8	1625.5	1625.5	1625.5	1627.1	1627.1	1627.1	1628.8	1630.4
30°	1577.7	1574.4	1571.1	1572.8	1574.4	1576.1	1579.4	1581.0	1582.7	1584.3	1584.3
32.5°	1523.4	1523.4	1521.7	1525.0	1526.7	1530.0	1533.3	1536.6	1539.9	1539.9	1539.9
35°	1470.7	1474.0	1477.3	1478.9	1478.9	1480.6	1483.9	1485.5	1487.2	1488.8	1490.4
37.5°	1414.7	1419.6	1424.6	1427.9	1429.5	1431.2	1432.8	1434.5	1436.1	1434.5	1434.5
40°	1358.7	1363.6	1368.6	1370.2	1371.9	1373.5	1373.5	1375.2	1375.2	1373.5	1373.5
42.5°	1306.0	1307.6	1309.3	1312.6	1315.9	1314.2	1314.2	1312.6	1310.9	1309.3	1306.0
45°	1246.7	1250.0	1251.6	1251.6	1251.6	1248.4	1245.1	1240.1	1236.8	1235.2	1235.2
47.5°	1182.5	1187.4	1190.7	1185.8	1179.2	1175.9	1172.6	1167.7	1164.4	1162.7	1161.1
50°	1121.5	1118.2	1113.3	1108.4	1101.8	1098.5	1096.8	1093.5	1090.2	1083.7	1078.7
52.5°	1047.4	1040.8	1034.3	1029.3	1022.7	1017.8	1012.8	1007.9	1003.0	999.7	998.0
55°	976.6	965.1	951.9	947.0	940.4	933.8	925.6	919.0	910.7	909.1	907.4
57.5°	889.3	882.7	874.5	864.6	853.1	846.5	841.6	835.0	828.4	826.7	825.1
60°	800.4	793.8	787.2	777.3	767.5	762.5	755.9	751.0	744.4	742.8	742.8
62.5°	721.3	716.4	709.8	695.0	680.2	676.9	671.9	668.6	663.7	660.4	658.8
65°	645.6	634.1	620.9	611.0	599.5	594.5	591.2	586.3	581.4	578.1	574.8
67.5°	561.6	546.8	530.3	525.4	520.4	515.5	508.9	504.0	497.4	495.7	494.1
70°	480.9	469.4	456.2	451.3	444.7	439.7	434.8	428.2	423.3	420.0	415.0
72.5°	401.8	392.0	380.4	373.8	367.3	362.3	359.0	354.1	349.1	345.8	342.6
75°	327.7	317.9	308.0	301.4	294.8	291.5	288.2	283.3	280.0	275.0	271.7
77.5°	255.3	250.3	243.7	235.5	227.3	225.6	224.0	222.3	220.7	215.7	212.5
80°	191.0	186.1	181.2	176.2	169.6	166.3	164.7	161.4	158.1	156.5	153.2
82.5°	125.2	121.9	118.6	116.9	115.3	113.6	112.0	110.3	108.7	107.0	107.0
85°	74.1	74.1	74.1	72.5	70.8	70.8	70.8	69.2	69.2	67.5	67.5
87.5°	37.9	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	39.5	41.2
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1783.6	1781.9	1783.6	1783.6	1785.2	1785.2	1783.6	1783.6	1781.9	1780.3	1781.9
5°	1805.0	1806.7	1806.7	1806.7	1806.7	1806.7	1806.7	1805.0	1805.0	1803.4	1805.0
7.5°	1809.9	1809.9	1811.6	1811.6	1813.2	1813.2	1811.6	1811.6	1809.9	1808.3	1809.9
10°	1809.9	1811.6	1811.6	1813.2	1813.2	1813.2	1811.6	1811.6	1809.9	1808.3	1809.9
12.5°	1801.7	1801.7	1803.4	1803.4	1805.0	1805.0	1805.0	1803.4	1803.4	1801.7	1803.4
15°	1790.2	1788.5	1790.2	1790.2	1791.8	1791.8	1790.2	1790.2	1788.5	1786.9	1788.5
17.5°	1768.8	1770.4	1770.4	1772.1	1772.1	1772.1	1770.4	1768.8	1767.1	1765.5	1767.1
20°	1747.4	1747.4	1747.4	1749.0	1749.0	1749.0	1747.4	1747.4	1745.7	1744.1	1745.7
22.5°	1716.1	1716.1	1716.1	1714.4	1714.4	1712.8	1711.1	1711.1	1709.5	1707.8	1709.5
25°	1670.0	1671.6	1671.6	1671.6	1671.6	1671.6	1670.0	1670.0	1668.3	1666.7	1668.3
27.5°	1632.1	1628.8	1630.4	1630.4	1632.1	1632.1	1632.1	1630.4	1630.4	1628.8	1630.4
30°	1586.0	1589.3	1590.9	1590.9	1592.6	1592.6	1592.6	1590.9	1590.9	1589.3	1590.9
32.5°	1539.9	1543.1	1543.1	1543.1	1543.1	1543.1	1543.1	1541.5	1541.5	1539.9	1541.5
35°	1492.1	1490.4	1490.4	1492.1	1492.1	1492.1	1490.4	1490.4	1488.8	1487.2	1488.8
37.5°	1432.8	1432.8	1432.8	1432.8	1432.8	1432.8	1431.2	1431.2	1429.5	1427.9	1429.5
40°	1371.9	1370.2	1370.2	1371.9	1371.9	1371.9	1370.2	1368.6	1366.9	1365.3	1366.9
42.5°	1304.3	1304.3	1304.3	1304.3	1302.7	1302.7	1302.7	1302.7	1301.1	1301.1	1301.1
45°	1233.5	1231.9	1231.9	1230.2	1230.2	1228.6	1228.6	1226.9	1226.9	1225.3	1226.9
47.5°	1159.4	1159.4	1157.8	1154.5	1152.8	1149.5	1147.9	1146.2	1143.0	1141.3	1143.0
50°	1072.1	1072.1	1070.5	1068.8	1067.2	1065.5	1065.5	1067.2	1067.2	1067.2	1067.2
52.5°	994.7	988.1	986.5	986.5	984.8	983.2	983.2	983.2	981.6	981.6	981.6
55°	905.8	902.5	902.5	902.5	900.9	900.9	902.5	902.5	904.1	904.1	904.1
57.5°	823.5	821.8	821.8	820.2	820.2	818.5	816.9	816.9	815.2	813.6	815.2
60°	741.1	737.8	734.5	731.2	726.3	723.0	721.3	719.7	718.0	716.4	718.0
62.5°	655.5	648.9	647.2	643.9	642.3	639.0	635.7	634.1	630.8	627.5	630.8
65°	571.5	569.8	564.9	559.9	555.0	550.1	548.4	548.4	546.8	545.1	546.8
67.5°	492.4	482.5	479.2	476.0	472.7	469.4	469.4	469.4	469.4	469.4	469.4
70°	411.7	405.1	403.5	400.2	398.6	395.3	395.3	395.3	393.6	393.6	393.6
72.5°	339.3	332.7	331.0	329.4	326.1	324.4	324.4	324.4	322.8	322.8	322.8
75°	266.8	268.4	266.8	265.2	263.5	261.9	261.9	260.2	260.2	258.6	260.2
77.5°	207.5	207.5	205.9	204.2	202.6	200.9	200.9	200.9	200.9	200.9	200.9
80°	151.5	151.5	151.5	151.5	149.9	149.9	149.9	149.9	148.2	148.2	148.2
82.5°	105.4	105.4	105.4	105.4	105.4	105.4	105.4	103.8	103.8	102.1	103.8
85°	65.9	67.5	67.5	67.5	65.9	65.9	65.9	65.9	65.9	65.9	65.9
87.5°	41.2	41.2	41.2	42.8	42.8	42.8	42.8	42.8	41.2	41.2	41.2
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1783.6	1783.6	1785.2	1785.2	1783.6	1783.6	1781.9	1783.6	1781.9	1780.3	1778.7
5°	1805.0	1806.7	1806.7	1806.7	1806.7	1806.7	1806.7	1805.0	1803.4	1803.4	1801.7
7.5°	1811.6	1811.6	1813.2	1813.2	1811.6	1811.6	1809.9	1809.9	1808.3	1808.3	1806.7
10°	1811.6	1811.6	1813.2	1813.2	1813.2	1811.6	1811.6	1809.9	1808.3	1808.3	1806.7
12.5°	1803.4	1805.0	1805.0	1805.0	1803.4	1803.4	1801.7	1801.7	1800.1	1800.1	1798.4
15°	1790.2	1790.2	1791.8	1791.8	1790.2	1790.2	1788.5	1790.2	1788.5	1786.9	1785.2
17.5°	1768.8	1770.4	1772.1	1772.1	1772.1	1770.4	1770.4	1768.8	1767.1	1767.1	1765.5
20°	1747.4	1747.4	1749.0	1749.0	1749.0	1747.4	1747.4	1747.4	1745.7	1742.4	1740.8
22.5°	1711.1	1711.1	1712.8	1714.4	1714.4	1716.1	1716.1	1716.1	1716.1	1714.4	1714.4
25°	1670.0	1670.0	1671.6	1671.6	1671.6	1671.6	1671.6	1670.0	1670.0	1671.6	1671.6
27.5°	1630.4	1632.1	1632.1	1632.1	1630.4	1630.4	1628.8	1632.1	1630.4	1628.8	1627.1
30°	1590.9	1592.6	1592.6	1592.6	1590.9	1590.9	1589.3	1586.0	1584.3	1584.3	1582.7
32.5°	1541.5	1543.1	1543.1	1543.1	1543.1	1543.1	1543.1	1539.9	1539.9	1539.9	1539.9
35°	1490.4	1490.4	1492.1	1492.1	1492.1	1490.4	1490.4	1492.1	1490.4	1488.8	1487.2
37.5°	1431.2	1431.2	1432.8	1432.8	1432.8	1432.8	1432.8	1432.8	1434.5	1434.5	1436.1
40°	1368.6	1370.2	1371.9	1371.9	1371.9	1370.2	1370.2	1371.9	1373.5	1373.5	1375.2
42.5°	1302.7	1302.7	1302.7	1302.7	1304.3	1304.3	1304.3	1304.3	1306.0	1309.3	1310.9
45°	1226.9	1228.6	1228.6	1230.2	1230.2	1231.9	1231.9	1233.5	1235.2	1235.2	1236.8
47.5°	1146.2	1147.9	1149.5	1152.8	1154.5	1157.8	1159.4	1159.4	1161.1	1162.7	1164.4
50°	1067.2	1065.5	1065.5	1067.2	1068.8	1070.5	1072.1	1072.1	1078.7	1083.7	1090.2
52.5°	983.2	983.2	983.2	984.8	986.5	986.5	988.1	994.7	998.0	999.7	1003.0
55°	902.5	902.5	900.9	900.9	902.5	902.5	902.5	905.8	907.4	909.1	910.7
57.5°	816.9	816.9	818.5	820.2	820.2	821.8	821.8	823.5	825.1	826.7	828.4
60°	719.7	721.3	723.0	726.3	731.2	734.5	737.8	741.1	742.8	742.8	744.4
62.5°	634.1	635.7	639.0	642.3	643.9	647.2	648.9	655.5	658.8	660.4	663.7
65°	548.4	548.4	550.1	555.0	559.9	564.9	569.8	571.5	574.8	578.1	581.4
67.5°	469.4	469.4	469.4	472.7	476.0	479.2	482.5	492.4	494.1	495.7	497.4
70°	395.3	395.3	395.3	398.6	400.2	403.5	405.1	411.7	415.0	420.0	423.3
72.5°	324.4	324.4	324.4	326.1	329.4	331.0	332.7	339.3	342.6	345.8	349.1
75°	260.2	261.9	261.9	263.5	265.2	266.8	268.4	266.8	271.7	275.0	280.0
77.5°	200.9	200.9	200.9	202.6	204.2	205.9	207.5	207.5	212.5	215.7	220.7
80°	149.9	149.9	149.9	149.9	151.5	151.5	151.5	151.5	153.2	156.5	158.1
82.5°	103.8	105.4	105.4	105.4	105.4	105.4	105.4	105.4	107.0	107.0	108.7
85°	65.9	65.9	65.9	65.9	67.5	67.5	67.5	65.9	67.5	67.5	69.2
87.5°	42.8	42.8	42.8	42.8	42.8	41.2	41.2	41.2	41.2	39.5	39.5
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1775.4	1772.1	1767.1	1763.8	1762.2	1758.9	1762.2	1763.8	1765.5	1767.1	1767.1
5°	1798.4	1793.5	1790.2	1785.2	1783.6	1781.9	1783.6	1785.2	1785.2	1786.9	1786.9
7.5°	1803.4	1798.4	1795.1	1790.2	1788.5	1786.9	1788.5	1788.5	1790.2	1791.8	1791.8
10°	1803.4	1798.4	1795.1	1790.2	1786.9	1783.6	1783.6	1783.6	1785.2	1786.9	1786.9
12.5°	1795.1	1790.2	1786.9	1781.9	1778.7	1775.4	1777.0	1777.0	1777.0	1778.7	1778.7
15°	1780.3	1777.0	1772.1	1767.1	1763.8	1760.5	1760.5	1760.5	1762.2	1762.2	1763.8
17.5°	1762.2	1757.2	1754.0	1749.0	1745.7	1742.4	1742.4	1740.8	1740.8	1742.4	1742.4
20°	1737.5	1732.5	1729.2	1724.3	1721.0	1716.1	1716.1	1716.1	1716.1	1716.1	1716.1
22.5°	1711.1	1707.8	1702.9	1699.6	1693.0	1688.1	1686.4	1684.8	1684.8	1684.8	1684.8
25°	1670.0	1670.0	1668.3	1666.7	1663.4	1660.1	1658.4	1655.1	1653.5	1653.5	1651.8
27.5°	1627.1	1627.1	1625.5	1625.5	1625.5	1623.8	1620.6	1617.3	1615.6	1615.6	1614.0
30°	1581.0	1579.4	1576.1	1574.4	1572.8	1571.1	1574.4	1577.7	1577.7	1576.1	1576.1
32.5°	1536.6	1533.3	1530.0	1526.7	1525.0	1521.7	1523.4	1523.4	1526.7	1528.3	1531.6
35°	1485.5	1483.9	1480.6	1478.9	1478.9	1477.3	1474.0	1470.7	1474.0	1477.3	1478.9
37.5°	1434.5	1432.8	1431.2	1429.5	1427.9	1424.6	1419.6	1414.7	1418.0	1421.3	1426.2
40°	1375.2	1373.5	1373.5	1371.9	1370.2	1368.6	1363.6	1358.7	1362.0	1365.3	1366.9
42.5°	1312.6	1314.2	1314.2	1315.9	1312.6	1309.3	1307.6	1306.0	1304.3	1302.7	1299.4
45°	1240.1	1245.1	1248.4	1251.6	1251.6	1251.6	1250.0	1246.7	1243.4	1240.1	1236.8
47.5°	1167.7	1172.6	1175.9	1179.2	1185.8	1190.7	1187.4	1182.5	1179.2	1174.2	1170.9
50°	1093.5	1096.8	1098.5	1101.8	1108.4	1113.3	1118.2	1121.5	1116.6	1111.7	1106.7
52.5°	1007.9	1012.8	1017.8	1022.7	1029.3	1034.3	1040.8	1047.4	1044.1	1042.5	1039.2
55°	919.0	925.6	933.8	940.4	947.0	951.9	965.1	976.6	973.3	970.0	965.1
57.5°	835.0	839.9	846.5	853.1	864.6	874.5	882.7	889.3	889.3	891.0	891.0
60°	751.0	755.9	762.5	767.5	777.3	787.2	793.8	800.4	802.0	803.7	803.7
62.5°	668.6	671.9	676.9	680.2	695.0	709.8	716.4	721.3	721.3	723.0	723.0
65°	586.3	591.2	594.5	599.5	611.0	620.9	634.1	645.6	645.6	643.9	643.9
67.5°	504.0	508.9	515.5	520.4	525.4	530.3	546.8	561.6	563.2	563.2	564.9
70°	428.2	434.8	439.7	444.7	451.3	456.2	469.4	480.9	482.5	485.8	487.5
72.5°	354.1	359.0	362.3	367.3	373.8	380.4	392.0	401.8	405.1	406.8	410.1
75°	283.3	288.2	291.5	294.8	301.4	308.0	317.9	327.7	329.4	331.0	332.7
77.5°	222.3	224.0	225.6	227.3	235.5	243.7	250.3	255.3	258.6	260.2	263.5
80°	161.4	164.7	166.3	169.6	176.2	181.2	186.1	191.0	191.0	191.0	191.0
82.5°	110.3	112.0	113.6	115.3	116.9	118.6	121.9	125.2	126.8	128.5	128.5
85°	69.2	70.8	70.8	70.8	72.5	74.1	74.1	74.1	74.1	72.5	72.5
87.5°	39.5	39.5	39.5	39.5	39.5	39.5	39.5	37.9	37.9	37.9	36.2
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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°	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8	1740.8
2.5°	1768.8	1768.8	1768.8	1768.8	1765.5	1763.8	1760.5	1758.9	1755.6	1755.6	1755.6
5°	1786.9	1785.2	1785.2	1783.6	1780.3	1775.4	1770.4	1767.1	1762.2	1758.9	1755.6
7.5°	1793.5	1791.8	1790.2	1788.5	1783.6	1778.7	1772.1	1767.1	1760.5	1754.0	1747.4
10°	1788.5	1786.9	1785.2	1783.6	1780.3	1773.7	1767.1	1760.5	1754.0	1745.7	1735.8
12.5°	1778.7	1777.0	1773.7	1772.1	1768.8	1762.2	1755.6	1750.7	1744.1	1732.5	1719.4
15°	1763.8	1760.5	1755.6	1752.3	1749.0	1744.1	1737.5	1732.5	1726.0	1712.8	1698.0
17.5°	1742.4	1739.1	1737.5	1734.2	1729.2	1722.7	1716.1	1709.5	1702.9	1686.4	1668.3
20°	1716.1	1712.8	1711.1	1707.8	1702.9	1694.7	1686.4	1679.8	1671.6	1651.8	1632.1
22.5°	1684.8	1681.5	1678.2	1674.9	1671.6	1663.4	1655.1	1646.9	1638.7	1614.0	1587.6
25°	1650.2	1646.9	1643.6	1640.3	1630.4	1623.8	1615.6	1609.0	1602.4	1569.5	1536.6
27.5°	1612.3	1607.4	1604.1	1599.1	1592.6	1584.3	1574.4	1566.2	1556.3	1518.4	1478.9
30°	1574.4	1567.9	1559.6	1553.0	1546.4	1533.3	1518.4	1505.3	1492.1	1450.9	1408.1
32.5°	1533.3	1526.7	1520.1	1513.5	1498.7	1474.0	1447.6	1422.9	1396.6	1357.0	1315.9
35°	1482.2	1477.3	1472.3	1467.4	1454.2	1421.3	1388.3	1355.4	1322.5	1271.4	1220.4
37.5°	1429.5	1426.2	1421.3	1418.0	1408.1	1370.2	1332.3	1296.1	1258.2	1190.7	1123.2
40°	1370.2	1366.9	1363.6	1360.3	1353.8	1304.3	1254.9	1207.2	1157.8	1087.0	1014.5
42.5°	1297.8	1299.4	1302.7	1304.3	1296.1	1233.5	1170.9	1110.0	1047.4	983.2	917.3
45°	1233.5	1236.8	1240.1	1243.4	1233.5	1179.2	1124.8	1072.1	1017.8	943.7	869.6
47.5°	1166.0	1167.7	1169.3	1170.9	1170.9	1118.2	1063.9	1011.2	958.5	894.3	828.4
50°	1101.8	1093.5	1087.0	1078.7	1085.3	1037.5	988.1	940.4	892.6	844.9	795.5
52.5°	1035.9	1024.4	1011.2	999.7	975.0	933.8	892.6	853.1	811.9	767.5	723.0
55°	961.8	948.6	937.1	923.9	874.5	838.3	800.4	764.2	727.9	693.3	657.1
57.5°	891.0	876.2	859.7	844.9	782.3	737.8	693.3	650.5	606.1	599.5	591.2
60°	805.3	788.9	774.0	757.6	683.5	622.5	559.9	499.0	438.1	461.1	484.2
62.5°	723.0	699.9	678.5	655.5	571.5	508.9	444.7	382.1	317.9	359.0	400.2
65°	642.3	609.4	578.1	545.1	406.8	372.2	336.0	301.4	266.8	303.0	337.6
67.5°	564.9	528.7	490.8	454.5	275.0	260.2	245.4	232.2	217.4	240.4	265.2
70°	489.1	449.6	408.4	368.9	191.0	179.5	168.0	156.5	144.9	166.3	187.7
72.5°	411.7	370.6	327.7	286.6	140.0	135.0	128.5	123.5	116.9	135.0	154.8
75°	334.3	293.1	253.6	212.5	107.0	112.0	115.3	120.2	123.5	131.8	140.0
77.5°	265.2	228.9	192.7	156.5	85.6	93.9	100.5	108.7	115.3	115.3	115.3
80°	191.0	163.0	135.0	107.0	64.2	70.8	77.4	84.0	90.6	88.9	88.9
82.5°	130.1	108.7	88.9	67.5	47.8	51.1	52.7	56.0	57.6	57.6	57.6
85°	70.8	60.9	51.1	41.2	29.6	31.3	31.3	32.9	32.9	31.3	29.6
87.5°	36.2	31.3	28.0	23.1	18.1	18.1	16.5	16.5	14.8	13.2	11.5
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1740.8	1740.8
2.5°	1755.6	1755.6
5°	1752.3	1749.0
7.5°	1742.4	1735.8
10°	1727.6	1719.4
12.5°	1707.8	1696.3
15°	1684.8	1670.0
17.5°	1651.8	1633.7
20°	1612.3	1592.6
22.5°	1562.9	1536.6
25°	1503.6	1470.7
27.5°	1441.0	1401.5
30°	1366.9	1324.1
32.5°	1276.3	1236.8
35°	1169.3	1118.2
37.5°	1055.7	988.1
40°	943.7	872.9
42.5°	853.1	787.2
45°	795.5	721.3
47.5°	764.2	699.9
50°	747.7	698.3
52.5°	678.5	634.1
55°	622.5	587.9
57.5°	584.7	578.1
60°	507.2	530.3
62.5°	439.7	480.9
65°	373.8	408.4
67.5°	288.2	311.3
70°	209.2	230.6
72.5°	172.9	191.0
75°	146.6	154.8
77.5°	113.6	113.6
80°	87.3	85.6
82.5°	57.6	57.6
85°	28.0	26.4
87.5°	9.9	8.2
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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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: P1055050

CATALOG NUMBER: SQ4R-FA-125D-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	19.89	21.50	20.25	21.81	22.13	21.80	23.41	22.17	23.73	24.04
	3H	20.55	22.00	20.93	22.33	22.69	23.60	25.05	23.98	25.38	25.74
	4H	20.88	22.25	21.28	22.60	22.97	24.22	25.59	24.62	25.94	26.31
	6H	21.17	22.44	21.58	22.80	23.19	24.60	25.87	25.02	26.23	26.63
	8H	21.25	22.46	21.67	22.85	23.25	24.70	25.91	25.12	26.30	26.70
	12H	21.28	22.44	21.71	22.82	23.25	24.75	25.90	25.18	26.29	26.71
4H	2H	21.02	22.38	21.42	22.73	23.11	22.37	23.74	22.77	24.09	24.46
	3H	22.34	23.48	22.75	23.88	24.28	24.40	25.54	24.81	25.94	26.34
	4H	22.77	23.80	23.20	24.21	24.65	25.14	26.17	25.57	26.59	27.02
	6H	23.06	23.96	23.52	24.40	24.86	25.64	26.53	26.09	26.98	27.43
	8H	23.14	23.98	23.60	24.42	24.89	25.76	26.60	26.22	27.05	27.51
	12H	23.18	23.94	23.66	24.41	24.88	25.84	26.59	26.32	27.07	27.54
8H	4H	23.36	24.20	23.82	24.64	25.11	25.37	26.21	25.83	26.65	27.12
	6H	23.84	24.54	24.33	25.03	25.50	25.97	26.66	26.46	27.15	27.63
	8H	23.97	24.59	24.48	25.10	25.59	26.14	26.77	26.65	27.28	27.76
	12H	24.04	24.59	24.55	25.08	25.65	26.27	26.82	26.77	27.31	27.87
12H	4H	23.41	24.16	23.89	24.64	25.11	25.38	26.13	25.86	26.61	27.08
	6H	23.94	24.57	24.45	25.07	25.56	25.98	26.61	26.49	27.12	27.60
	8H	24.14	24.70	24.65	25.19	25.75	26.21	26.76	26.72	27.25	27.81