

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: P1055054

Luminaire Tested: SQ4R-FA-125D-930-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055054
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-930-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
1250 LUMENS PER FOOT
Light Source: 3000K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

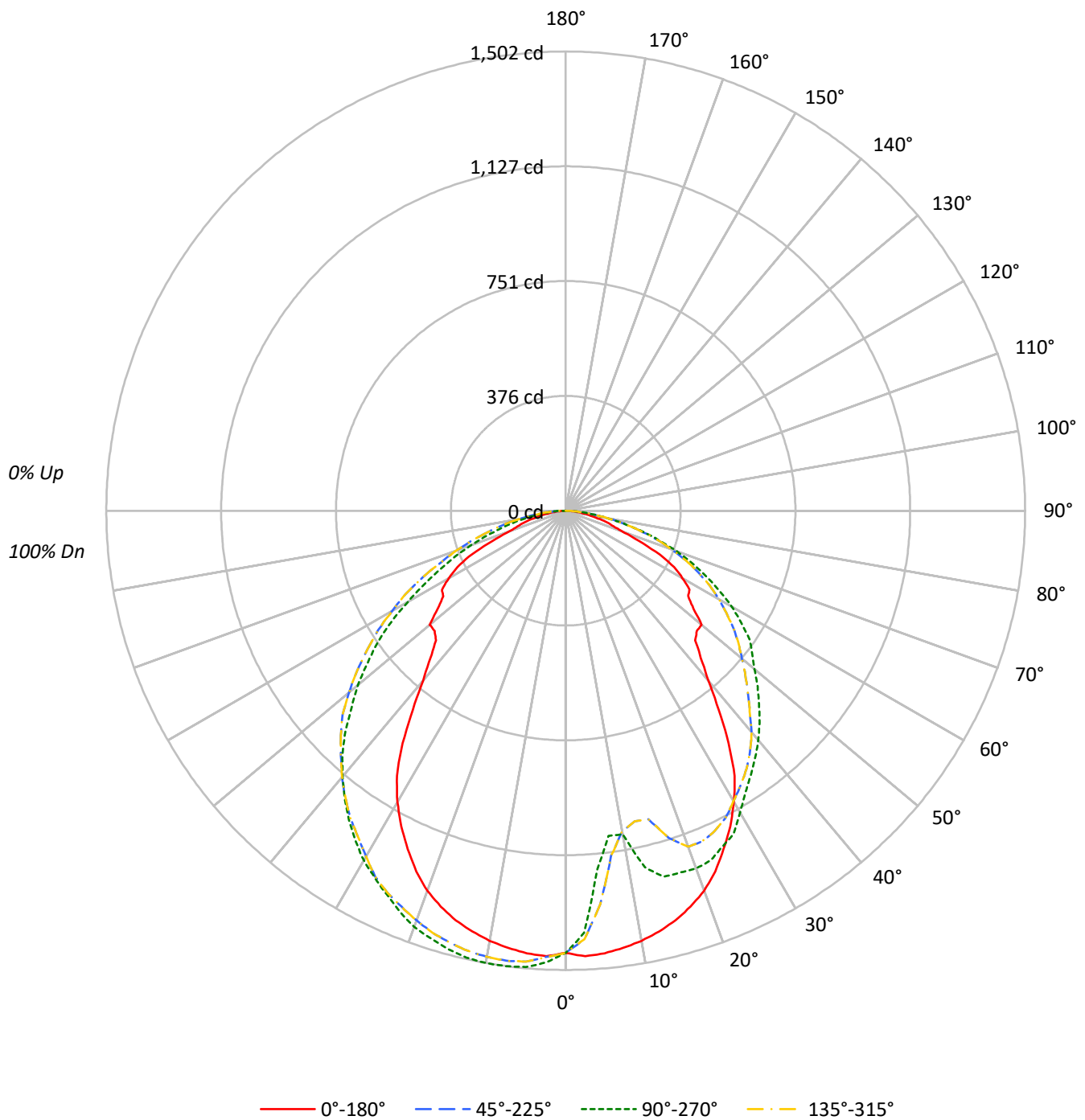
Lumens per Lamp: N/A
Luminaire Lumens: 3750.3 lumens
Efficiency: N/A
Efficacy: 75.8 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

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°	13922	13922	13922	13922
5°	14042	11384	14042	14478
10°	13963	10499	13963	14685
15°	13827	12354	13827	14795
20°	13554	12755	13554	14844
25°	12978	12877	12978	14708
30°	12228	12670	12228	14677
35°	10918	12397	10918	14519
40°	9113	12311	9113	14254
45°	8158	12164	8158	13859
50°	8688	12049	8688	13279
55°	8198	12308	8198	12607
60°	8482	12065	8482	11458
65°	7729	11531	7729	10317
70°	5390	10820	5390	9205
75°	4784	9567	4784	7990
80°	3942	7435	3942	6825
85°	2419	5136	2419	6042

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 14157 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	130.5	3.5
10°-20°	370.7	9.9
20°-30°	573.0	15.3
30°-40°	684.0	18.2
40°-50°	688.1	18.3
50°-60°	598.7	16.0
60°-70°	424.6	11.3
70°-80°	224.7	6.0
80°-90°	56.0	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°	1074.2	28.6
0°-40°	1758.3	46.9
0°-60°	3045.1	81.2
0°-90°	3750.3	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	3750.3	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1446	1446	1446	1446	1446	
5°	1453	1178	1453	1498	1453	138
15°	1387	1240	1387	1484	1387	390
25°	1222	1212	1222	1385	1222	561
35°	929	1055	929	1235	929	575
45°	599	893	599	1018	599	480
55°	488	733	488	751	488	449
65°	339	506	339	453	339	324
75°	129	257	129	215	129	135
85°	22	46	22	55	22	30
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°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1458.4	1455.7	1451.6	1448.9	1444.8	1443.4	1442.0	1440.7	1439.3	1435.2	1432.4
5°	1453.0	1447.5	1440.7	1435.2	1428.3	1422.9	1418.8	1413.3	1407.8	1399.6	1391.4
7.5°	1442.0	1432.4	1422.9	1413.3	1403.7	1391.4	1379.1	1366.8	1354.5	1332.6	1306.6
10°	1428.3	1414.7	1399.6	1385.9	1370.9	1342.1	1313.4	1283.3	1254.6	1216.3	1190.3
12.5°	1409.2	1385.9	1361.3	1338.0	1313.4	1272.4	1232.7	1191.7	1150.6	1124.6	1109.6
15°	1387.3	1350.4	1312.0	1275.1	1236.8	1201.2	1165.7	1128.7	1093.1	1074.0	1063.0
17.5°	1357.2	1307.9	1260.1	1210.8	1161.6	1134.2	1105.5	1078.1	1049.4	1035.7	1027.5
20°	1323.0	1269.6	1214.9	1161.6	1106.8	1084.9	1063.0	1039.8	1017.9	1005.6	1001.5
22.5°	1276.5	1224.5	1172.5	1120.5	1068.5	1048.0	1027.5	1005.6	985.1	975.5	978.2
25°	1221.7	1176.6	1130.1	1084.9	1038.4	1019.3	998.7	979.6	959.1	948.1	956.3
27.5°	1164.3	1126.0	1087.7	1049.4	1011.1	990.5	970.0	948.1	927.6	923.5	942.6
30°	1100.0	1071.3	1041.2	1012.4	982.3	960.4	938.5	916.7	894.8	893.4	923.5
32.5°	1027.5	1007.0	987.8	967.3	946.8	926.2	905.7	883.8	863.3	861.9	898.9
35°	929.0	923.5	918.0	911.2	905.7	885.2	864.7	844.1	823.6	825.0	866.0
37.5°	820.9	830.5	841.4	851.0	860.6	841.4	823.6	804.5	785.3	785.3	829.1
40°	725.1	744.3	763.4	782.6	801.7	789.4	775.7	763.4	749.7	745.6	790.8
42.5°	654.0	671.8	689.5	706.0	723.7	719.6	716.9	712.8	708.7	703.2	747.0
45°	599.2	602.0	606.1	608.8	611.6	625.2	638.9	652.6	666.3	662.2	701.9
47.5°	581.5	563.7	544.5	526.7	507.6	536.3	565.0	592.4	621.1	619.8	655.3
50°	580.1	544.5	507.6	472.0	435.1	469.3	503.5	536.3	570.5	576.0	603.3
52.5°	526.7	493.9	461.1	426.9	394.0	424.1	452.9	483.0	511.7	528.1	552.7
55°	488.4	457.0	425.5	394.0	362.6	383.1	402.2	422.8	441.9	477.5	499.4
57.5°	480.2	441.9	403.6	363.9	325.6	339.3	351.6	365.3	377.6	411.8	439.2
60°	440.5	402.2	363.9	324.2	285.9	295.5	303.7	313.3	321.5	347.5	380.3
62.5°	399.5	363.9	329.7	294.2	258.6	268.2	276.4	285.9	294.2	299.6	335.2
65°	339.3	313.3	287.3	261.3	235.3	243.5	250.4	258.6	265.4	266.8	299.6
67.5°	258.6	247.6	236.7	224.4	213.4	221.6	228.5	236.7	243.5	244.9	272.3
70°	191.5	191.5	191.5	190.2	190.2	197.0	205.2	212.1	218.9	221.6	242.2
72.5°	158.7	161.4	165.5	168.3	171.0	176.5	182.0	187.4	192.9	195.6	210.7
75°	128.6	134.1	139.6	143.7	149.1	153.2	157.3	160.1	164.2	165.5	176.5
77.5°	94.4	101.2	108.1	113.6	120.4	124.5	127.2	131.3	134.1	131.3	139.6
80°	71.1	75.2	79.4	82.1	86.2	88.9	93.0	95.8	98.5	95.8	101.2
82.5°	47.9	49.3	52.0	53.4	54.7	57.5	60.2	62.9	65.7	62.9	67.0
85°	21.9	23.3	26.0	27.4	28.7	31.5	32.8	35.6	36.9	35.6	36.9
87.5°	6.8	8.2	9.6	9.6	10.9	12.3	13.7	15.0	16.4	16.4	17.8
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

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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°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1431.1	1428.3	1422.9	1418.8	1413.3	1407.8	1405.1	1402.3	1399.6	1396.9	1399.6
5°	1381.8	1373.6	1361.3	1349.0	1336.7	1324.4	1307.9	1291.5	1279.2	1266.9	1264.2
7.5°	1279.2	1253.2	1231.3	1208.1	1186.2	1162.9	1150.6	1138.3	1127.3	1116.4	1113.7
10°	1162.9	1136.9	1121.9	1108.2	1093.1	1078.1	1071.3	1063.0	1061.7	1058.9	1060.3
12.5°	1093.1	1078.1	1069.9	1061.7	1052.1	1043.9	1042.5	1041.2	1045.3	1048.0	1057.6
15°	1052.1	1041.2	1038.4	1035.7	1031.6	1028.8	1037.1	1043.9	1068.5	1091.8	1119.1
17.5°	1020.6	1012.4	1019.3	1024.7	1031.6	1037.1	1079.5	1121.9	1154.7	1186.2	1195.8
20°	998.7	994.6	1022.0	1050.7	1078.1	1105.5	1138.3	1169.8	1182.1	1193.0	1198.5
22.5°	979.6	982.3	1023.4	1063.0	1104.1	1143.8	1157.4	1169.8	1178.0	1186.2	1190.3
25°	965.9	974.1	1015.2	1057.6	1098.6	1139.7	1147.9	1154.7	1157.4	1158.8	1168.4
27.5°	961.8	981.0	1016.5	1052.1	1086.3	1121.9	1127.3	1132.8	1135.6	1136.9	1146.5
30°	952.2	982.3	1012.4	1041.2	1071.3	1100.0	1098.6	1097.2	1102.7	1108.2	1117.8
32.5°	935.8	972.7	996.0	1020.6	1043.9	1067.1	1065.8	1064.4	1072.6	1079.5	1086.3
35°	908.4	949.5	970.0	989.2	1009.7	1028.8	1030.2	1030.2	1037.1	1043.9	1048.0
37.5°	874.2	918.0	937.2	956.3	974.1	993.3	991.9	990.5	993.3	994.6	1001.5
40°	834.6	879.7	898.9	918.0	935.8	955.0	950.9	945.4	945.4	944.0	952.2
42.5°	789.4	833.2	852.4	871.5	889.3	908.4	900.2	890.7	893.4	894.8	905.7
45°	742.9	782.6	800.4	819.5	837.3	855.1	849.6	842.8	848.2	853.7	864.7
47.5°	690.9	726.5	745.6	764.8	783.9	803.1	800.4	796.3	801.7	807.2	819.5
50°	632.1	659.4	682.7	706.0	729.2	752.5	752.5	752.5	757.9	762.1	774.4
52.5°	576.0	600.6	628.0	655.3	681.3	708.7	710.1	711.4	716.9	721.0	732.0
55°	521.3	543.2	573.3	603.3	633.4	663.5	666.3	669.0	674.5	678.6	689.5
57.5°	465.2	492.5	524.0	556.8	588.3	619.8	621.1	622.5	626.6	630.7	640.3
60°	413.2	446.0	476.1	507.6	537.7	567.8	573.3	577.4	580.1	582.8	591.0
62.5°	372.1	407.7	435.1	463.8	491.2	518.5	525.4	530.8	533.6	534.9	540.4
65°	333.8	366.7	392.7	417.3	443.3	467.9	473.4	478.8	483.0	485.7	489.8
67.5°	299.6	327.0	347.5	368.0	388.6	409.1	417.3	424.1	426.9	429.6	432.3
70°	264.1	284.6	302.4	320.1	337.9	355.7	362.6	369.4	372.1	373.5	374.9
72.5°	225.7	240.8	254.5	268.2	281.8	295.5	302.4	309.2	311.9	313.3	314.7
75°	186.1	197.0	208.0	218.9	229.8	240.8	246.3	250.4	251.7	253.1	253.1
77.5°	146.4	154.6	162.8	171.0	177.9	186.1	190.2	194.3	194.3	194.3	194.3
80°	105.3	110.8	116.3	121.8	127.2	132.7	134.1	135.4	136.8	138.2	138.2
82.5°	69.8	73.9	76.6	80.7	83.5	86.2	86.2	86.2	86.2	86.2	87.6
85°	39.7	41.0	42.4	43.8	45.1	46.5	47.9	47.9	47.9	47.9	47.9
87.5°	17.8	19.2	19.2	20.5	20.5	20.5	20.5	19.2	19.2	19.2	19.2
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1401.0	1403.7	1405.1	1402.3	1398.2	1395.5	1391.4	1392.8	1394.1	1395.5	1396.9
5°	1260.1	1257.3	1253.2	1243.6	1234.1	1224.5	1217.6	1212.2	1206.7	1201.2	1195.8
7.5°	1109.6	1106.8	1102.7	1100.0	1097.2	1094.5	1089.0	1087.7	1086.3	1084.9	1083.6
10°	1061.7	1061.7	1063.0	1064.4	1064.4	1065.8	1067.1	1069.9	1071.3	1074.0	1075.4
12.5°	1067.1	1075.4	1084.9	1102.7	1121.9	1139.7	1152.0	1162.9	1175.2	1186.2	1197.1
15°	1147.9	1175.2	1202.6	1209.4	1217.6	1224.5	1228.6	1231.3	1234.1	1235.4	1238.2
17.5°	1205.3	1213.5	1223.1	1225.9	1230.0	1232.7	1234.1	1235.4	1238.2	1239.5	1240.9
20°	1204.0	1208.1	1213.5	1217.6	1221.7	1225.9	1228.6	1232.7	1235.4	1239.5	1242.3
22.5°	1195.8	1199.9	1204.0	1210.8	1216.3	1223.1	1228.6	1231.3	1234.1	1236.8	1239.5
25°	1176.6	1186.2	1194.4	1199.9	1204.0	1209.4	1209.4	1209.4	1210.8	1210.8	1210.8
27.5°	1156.1	1165.7	1175.2	1176.6	1179.3	1180.7	1183.4	1186.2	1187.5	1190.3	1191.7
30°	1127.3	1136.9	1146.5	1149.2	1152.0	1154.7	1152.0	1150.6	1149.2	1146.5	1145.1
32.5°	1094.5	1101.4	1108.2	1109.6	1109.6	1110.9	1104.1	1102.7	1101.4	1098.6	1097.2
35°	1053.5	1057.6	1061.7	1060.3	1060.3	1058.9	1060.3	1060.3	1060.3	1058.9	1058.9
37.5°	1007.0	1013.8	1019.3	1020.6	1020.6	1022.0	1024.7	1024.7	1024.7	1023.4	1023.4
40°	961.8	970.0	978.2	979.6	982.3	983.7	985.1	985.1	985.1	983.7	983.7
42.5°	916.7	927.6	938.5	941.3	944.0	946.8	945.4	944.0	944.0	942.6	941.3
45°	877.0	887.9	898.9	900.2	903.0	904.3	905.7	904.3	901.6	900.2	897.5
47.5°	831.8	842.8	855.1	857.8	859.2	861.9	861.9	860.6	859.2	856.5	855.1
50°	788.0	800.4	812.7	814.0	815.4	816.8	815.4	812.7	811.3	808.6	805.8
52.5°	744.3	755.2	766.2	766.2	764.8	764.8	764.8	764.8	766.2	766.2	766.2
55°	699.1	710.1	719.6	719.6	719.6	719.6	721.0	723.7	726.5	727.9	730.6
57.5°	651.2	660.8	670.4	671.8	671.8	673.1	673.1	674.5	677.2	678.6	680.0
60°	600.6	608.8	617.0	618.4	618.4	619.8	622.5	623.9	625.2	626.6	628.0
62.5°	545.9	550.0	555.5	558.2	560.9	563.7	566.4	566.4	567.8	567.8	567.8
65°	493.9	496.6	500.7	502.1	503.5	504.8	507.6	507.6	508.9	508.9	508.9
67.5°	435.1	436.4	439.2	440.5	443.3	444.6	443.3	443.3	443.3	441.9	441.9
70°	376.2	377.6	379.0	380.3	381.7	383.1	383.1	383.1	383.1	381.7	381.7
72.5°	314.7	316.0	316.0	316.0	317.4	317.4	316.0	317.4	318.8	320.1	321.5
75°	254.5	254.5	254.5	254.5	253.1	253.1	255.8	255.8	254.5	254.5	253.1
77.5°	194.3	194.3	194.3	194.3	192.9	192.9	195.6	195.6	194.3	194.3	192.9
80°	138.2	136.8	136.8	136.8	136.8	136.8	135.4	135.4	135.4	135.4	135.4
82.5°	87.6	88.9	88.9	88.9	87.6	87.6	86.2	86.2	86.2	86.2	86.2
85°	46.5	46.5	45.1	46.5	46.5	47.9	49.3	49.3	47.9	47.9	46.5
87.5°	19.2	19.2	19.2	19.2	17.8	17.8	16.4	16.4	16.4	16.4	16.4
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1392.8	1390.0	1385.9	1381.8	1385.9	1390.0	1392.8	1396.9	1395.5	1394.1	1392.8
5°	1191.7	1187.5	1182.1	1178.0	1182.1	1187.5	1191.7	1195.8	1201.2	1206.7	1212.2
7.5°	1080.8	1078.1	1075.4	1072.6	1075.4	1078.1	1080.8	1083.6	1084.9	1086.3	1087.7
10°	1075.4	1075.4	1074.0	1074.0	1074.0	1075.4	1075.4	1075.4	1074.0	1071.3	1069.9
12.5°	1197.1	1195.8	1195.8	1194.4	1195.8	1195.8	1197.1	1197.1	1186.2	1175.2	1162.9
15°	1238.2	1239.5	1239.5	1239.5	1239.5	1239.5	1238.2	1238.2	1235.4	1234.1	1231.3
17.5°	1240.9	1240.9	1240.9	1240.9	1240.9	1240.9	1240.9	1240.9	1239.5	1238.2	1235.4
20°	1243.6	1243.6	1245.0	1245.0	1245.0	1243.6	1243.6	1242.3	1239.5	1235.4	1232.7
22.5°	1239.5	1239.5	1238.2	1238.2	1238.2	1239.5	1239.5	1239.5	1236.8	1234.1	1231.3
25°	1210.8	1212.2	1212.2	1212.2	1212.2	1212.2	1210.8	1210.8	1210.8	1210.8	1209.4
27.5°	1191.7	1191.7	1190.3	1190.3	1190.3	1191.7	1191.7	1191.7	1190.3	1187.5	1186.2
30°	1143.8	1142.4	1141.0	1139.7	1141.0	1142.4	1143.8	1145.1	1146.5	1149.2	1150.6
32.5°	1095.9	1095.9	1094.5	1093.1	1094.5	1095.9	1095.9	1097.2	1098.6	1101.4	1102.7
35°	1057.6	1057.6	1056.2	1054.8	1056.2	1057.6	1057.6	1058.9	1058.9	1060.3	1060.3
37.5°	1022.0	1020.6	1019.3	1017.9	1019.3	1020.6	1022.0	1023.4	1023.4	1024.7	1024.7
40°	982.3	982.3	981.0	979.6	981.0	982.3	982.3	983.7	983.7	985.1	985.1
42.5°	941.3	939.9	939.9	938.5	939.9	939.9	941.3	941.3	942.6	944.0	944.0
45°	896.1	896.1	894.8	893.4	894.8	896.1	896.1	897.5	900.2	901.6	904.3
47.5°	853.7	853.7	852.4	851.0	852.4	853.7	853.7	855.1	856.5	859.2	860.6
50°	805.8	805.8	804.5	804.5	804.5	805.8	805.8	805.8	808.6	811.3	812.7
52.5°	767.5	767.5	768.9	768.9	768.9	767.5	767.5	766.2	766.2	766.2	764.8
55°	732.0	732.0	733.3	733.3	733.3	732.0	732.0	730.6	727.9	726.5	723.7
57.5°	680.0	680.0	680.0	680.0	680.0	680.0	680.0	680.0	678.6	677.2	674.5
60°	628.0	628.0	626.6	626.6	626.6	628.0	628.0	628.0	626.6	625.2	623.9
62.5°	567.8	566.4	566.4	565.0	566.4	566.4	567.8	567.8	567.8	567.8	566.4
65°	508.9	507.6	507.6	506.2	507.6	507.6	508.9	508.9	508.9	508.9	507.6
67.5°	443.3	444.6	446.0	447.4	446.0	444.6	443.3	441.9	441.9	443.3	443.3
70°	383.1	383.1	384.4	384.4	384.4	383.1	383.1	381.7	381.7	383.1	383.1
72.5°	320.1	320.1	318.8	317.4	318.8	320.1	320.1	321.5	320.1	318.8	317.4
75°	254.5	255.8	255.8	257.2	255.8	255.8	254.5	253.1	254.5	254.5	255.8
77.5°	192.9	192.9	192.9	192.9	192.9	192.9	192.9	192.9	194.3	194.3	195.6
80°	135.4	135.4	134.1	134.1	134.1	135.4	135.4	135.4	135.4	135.4	135.4
82.5°	87.6	87.6	88.9	88.9	88.9	87.6	87.6	86.2	86.2	86.2	86.2
85°	46.5	46.5	46.5	46.5	46.5	46.5	46.5	46.5	47.9	47.9	49.3
87.5°	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4	16.4
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1391.4	1395.5	1398.2	1402.3	1405.1	1403.7	1401.0	1399.6	1396.9	1399.6	1402.3
5°	1217.6	1224.5	1234.1	1243.6	1253.2	1257.3	1260.1	1264.2	1266.9	1279.2	1291.5
7.5°	1089.0	1094.5	1097.2	1100.0	1102.7	1106.8	1109.6	1113.7	1116.4	1127.3	1138.3
10°	1067.1	1065.8	1064.4	1064.4	1063.0	1061.7	1061.7	1060.3	1058.9	1061.7	1063.0
12.5°	1152.0	1139.7	1121.9	1102.7	1084.9	1075.4	1067.1	1057.6	1048.0	1045.3	1041.2
15°	1228.6	1224.5	1217.6	1209.4	1202.6	1175.2	1147.9	1119.1	1091.8	1068.5	1043.9
17.5°	1234.1	1232.7	1230.0	1225.9	1223.1	1213.5	1205.3	1195.8	1186.2	1154.7	1121.9
20°	1228.6	1225.9	1221.7	1217.6	1213.5	1208.1	1204.0	1198.5	1193.0	1182.1	1169.8
22.5°	1228.6	1223.1	1216.3	1210.8	1204.0	1199.9	1195.8	1190.3	1186.2	1178.0	1169.8
25°	1209.4	1209.4	1204.0	1199.9	1194.4	1186.2	1176.6	1168.4	1158.8	1157.4	1154.7
27.5°	1183.4	1180.7	1179.3	1176.6	1175.2	1165.7	1156.1	1146.5	1136.9	1135.6	1132.8
30°	1152.0	1154.7	1152.0	1149.2	1146.5	1136.9	1127.3	1117.8	1108.2	1102.7	1097.2
32.5°	1104.1	1110.9	1109.6	1109.6	1108.2	1101.4	1094.5	1086.3	1079.5	1072.6	1064.4
35°	1060.3	1058.9	1060.3	1060.3	1061.7	1057.6	1053.5	1048.0	1043.9	1037.1	1030.2
37.5°	1024.7	1022.0	1020.6	1020.6	1019.3	1013.8	1007.0	1001.5	994.6	993.3	990.5
40°	985.1	983.7	982.3	979.6	978.2	970.0	961.8	952.2	944.0	945.4	945.4
42.5°	945.4	946.8	944.0	941.3	938.5	927.6	916.7	905.7	894.8	893.4	890.7
45°	905.7	904.3	903.0	900.2	898.9	887.9	877.0	864.7	853.7	848.2	842.8
47.5°	861.9	861.9	859.2	857.8	855.1	842.8	831.8	819.5	807.2	801.7	796.3
50°	815.4	816.8	815.4	814.0	812.7	800.4	788.0	774.4	762.1	757.9	752.5
52.5°	764.8	764.8	764.8	766.2	766.2	755.2	744.3	732.0	721.0	716.9	711.4
55°	721.0	719.6	719.6	719.6	719.6	710.1	699.1	689.5	678.6	674.5	669.0
57.5°	673.1	673.1	671.8	671.8	670.4	660.8	651.2	640.3	630.7	626.6	622.5
60°	622.5	619.8	618.4	618.4	617.0	608.8	600.6	591.0	582.8	580.1	577.4
62.5°	566.4	563.7	560.9	558.2	555.5	550.0	545.9	540.4	534.9	533.6	530.8
65°	507.6	504.8	503.5	502.1	500.7	496.6	493.9	489.8	485.7	483.0	478.8
67.5°	443.3	444.6	443.3	440.5	439.2	436.4	435.1	432.3	429.6	426.9	424.1
70°	383.1	383.1	381.7	380.3	379.0	377.6	376.2	374.9	373.5	372.1	369.4
72.5°	316.0	317.4	317.4	316.0	316.0	316.0	314.7	314.7	313.3	311.9	309.2
75°	255.8	253.1	253.1	254.5	254.5	254.5	254.5	253.1	253.1	251.7	250.4
77.5°	195.6	192.9	192.9	194.3	194.3	194.3	194.3	194.3	194.3	194.3	194.3
80°	135.4	136.8	136.8	136.8	136.8	136.8	138.2	138.2	138.2	136.8	135.4
82.5°	86.2	87.6	87.6	88.9	88.9	88.9	87.6	87.6	86.2	86.2	86.2
85°	49.3	47.9	46.5	46.5	45.1	46.5	46.5	47.9	47.9	47.9	47.9
87.5°	16.4	17.8	17.8	19.2	19.2	19.2	19.2	19.2	19.2	19.2	19.2
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1405.1	1407.8	1413.3	1418.8	1422.9	1428.3	1431.1	1432.4	1435.2	1439.3	1440.7
5°	1307.9	1324.4	1336.7	1349.0	1361.3	1373.6	1381.8	1391.4	1399.6	1407.8	1413.3
7.5°	1150.6	1162.9	1186.2	1208.1	1231.3	1253.2	1279.2	1306.6	1332.6	1354.5	1366.8
10°	1071.3	1078.1	1093.1	1108.2	1121.9	1136.9	1162.9	1190.3	1216.3	1254.6	1283.3
12.5°	1042.5	1043.9	1052.1	1061.7	1069.9	1078.1	1093.1	1109.6	1124.6	1150.6	1191.7
15°	1037.1	1028.8	1031.6	1035.7	1038.4	1041.2	1052.1	1063.0	1074.0	1093.1	1128.7
17.5°	1079.5	1037.1	1031.6	1024.7	1019.3	1012.4	1020.6	1027.5	1035.7	1049.4	1078.1
20°	1138.3	1105.5	1078.1	1050.7	1022.0	994.6	998.7	1001.5	1005.6	1017.9	1039.8
22.5°	1157.4	1143.8	1104.1	1063.0	1023.4	982.3	979.6	978.2	975.5	985.1	1005.6
25°	1147.9	1139.7	1098.6	1057.6	1015.2	974.1	965.9	956.3	948.1	959.1	979.6
27.5°	1127.3	1121.9	1086.3	1052.1	1016.5	981.0	961.8	942.6	923.5	927.6	948.1
30°	1098.6	1100.0	1071.3	1041.2	1012.4	982.3	952.2	923.5	893.4	894.8	916.7
32.5°	1065.8	1067.1	1043.9	1020.6	996.0	972.7	935.8	898.9	861.9	863.3	883.8
35°	1030.2	1028.8	1009.7	989.2	970.0	949.5	908.4	866.0	825.0	823.6	844.1
37.5°	991.9	993.3	974.1	956.3	937.2	918.0	874.2	829.1	785.3	785.3	804.5
40°	950.9	955.0	935.8	918.0	898.9	879.7	834.6	790.8	745.6	749.7	763.4
42.5°	900.2	908.4	889.3	871.5	852.4	833.2	789.4	747.0	703.2	708.7	712.8
45°	849.6	855.1	837.3	819.5	800.4	782.6	742.9	701.9	662.2	666.3	652.6
47.5°	800.4	803.1	783.9	764.8	745.6	726.5	690.9	655.3	619.8	621.1	592.4
50°	752.5	752.5	729.2	706.0	682.7	659.4	632.1	603.3	576.0	570.5	536.3
52.5°	710.1	708.7	681.3	655.3	628.0	600.6	576.0	552.7	528.1	511.7	483.0
55°	666.3	663.5	633.4	603.3	573.3	543.2	521.3	499.4	477.5	441.9	422.8
57.5°	621.1	619.8	588.3	556.8	524.0	492.5	465.2	439.2	411.8	377.6	365.3
60°	573.3	567.8	537.7	507.6	476.1	446.0	413.2	380.3	347.5	321.5	313.3
62.5°	525.4	518.5	491.2	463.8	435.1	407.7	372.1	335.2	299.6	294.2	285.9
65°	473.4	467.9	443.3	417.3	392.7	366.7	333.8	299.6	266.8	265.4	258.6
67.5°	417.3	409.1	388.6	368.0	347.5	327.0	299.6	272.3	244.9	243.5	236.7
70°	362.6	355.7	337.9	320.1	302.4	284.6	264.1	242.2	221.6	218.9	212.1
72.5°	302.4	295.5	281.8	268.2	254.5	240.8	225.7	210.7	195.6	192.9	187.4
75°	246.3	240.8	229.8	218.9	208.0	197.0	186.1	176.5	165.5	164.2	160.1
77.5°	190.2	186.1	177.9	171.0	162.8	154.6	146.4	139.6	131.3	134.1	131.3
80°	134.1	132.7	127.2	121.8	116.3	110.8	105.3	101.2	95.8	98.5	95.8
82.5°	86.2	86.2	83.5	80.7	76.6	73.9	69.8	67.0	62.9	65.7	62.9
85°	47.9	46.5	45.1	43.8	42.4	41.0	39.7	36.9	35.6	36.9	35.6
87.5°	20.5	20.5	20.5	20.5	19.2	19.2	17.8	17.8	16.4	16.4	15.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1442.0	1443.4	1444.8	1448.9	1451.6	1455.7	1458.4	1458.4	1458.4	1458.4	1458.4
5°	1418.8	1422.9	1428.3	1435.2	1440.7	1447.5	1453.0	1455.7	1458.4	1461.2	1463.9
7.5°	1379.1	1391.4	1403.7	1413.3	1422.9	1432.4	1442.0	1447.5	1453.0	1457.1	1462.5
10°	1313.4	1342.1	1370.9	1385.9	1399.6	1414.7	1428.3	1435.2	1443.4	1450.2	1457.1
12.5°	1232.7	1272.4	1313.4	1338.0	1361.3	1385.9	1409.2	1418.8	1429.7	1439.3	1448.9
15°	1165.7	1201.2	1236.8	1275.1	1312.0	1350.4	1387.3	1399.6	1410.6	1422.9	1433.8
17.5°	1105.5	1134.2	1161.6	1210.8	1260.1	1307.9	1357.2	1372.2	1385.9	1401.0	1414.7
20°	1063.0	1084.9	1106.8	1161.6	1214.9	1269.6	1323.0	1339.4	1355.8	1372.2	1388.7
22.5°	1027.5	1048.0	1068.5	1120.5	1172.5	1224.5	1276.5	1298.4	1318.9	1340.8	1361.3
25°	998.7	1019.3	1038.4	1084.9	1130.1	1176.6	1221.7	1249.1	1276.5	1303.8	1331.2
27.5°	970.0	990.5	1011.1	1049.4	1087.7	1126.0	1164.3	1197.1	1228.6	1261.4	1292.9
30°	938.5	960.4	982.3	1012.4	1041.2	1071.3	1100.0	1135.6	1169.8	1205.3	1239.5
32.5°	905.7	926.2	946.8	967.3	987.8	1007.0	1027.5	1060.3	1094.5	1127.3	1160.2
35°	864.7	885.2	905.7	911.2	918.0	923.5	929.0	971.4	1013.8	1056.2	1098.6
37.5°	823.6	841.4	860.6	851.0	841.4	830.5	820.9	877.0	933.1	989.2	1045.3
40°	775.7	789.4	801.7	782.6	763.4	744.3	725.1	783.9	844.1	903.0	961.8
42.5°	716.9	719.6	723.7	706.0	689.5	671.8	654.0	708.7	762.1	816.8	870.1
45°	638.9	625.2	611.6	608.8	606.1	602.0	599.2	660.8	722.4	783.9	845.5
47.5°	565.0	536.3	507.6	526.7	544.5	563.7	581.5	634.8	689.5	742.9	796.3
50°	503.5	469.3	435.1	472.0	507.6	544.5	580.1	621.1	660.8	701.9	741.5
52.5°	452.9	424.1	394.0	426.9	461.1	493.9	526.7	563.7	600.6	637.6	674.5
55°	402.2	383.1	362.6	394.0	425.5	457.0	488.4	517.2	547.3	576.0	604.7
57.5°	351.6	339.3	325.6	363.9	403.6	441.9	480.2	485.7	492.5	498.0	503.5
60°	303.7	295.5	285.9	324.2	363.9	402.2	440.5	421.4	402.2	383.1	363.9
62.5°	276.4	268.2	258.6	294.2	329.7	363.9	399.5	365.3	332.5	298.3	264.1
65°	250.4	243.5	235.3	261.3	287.3	313.3	339.3	310.6	280.5	251.7	221.6
67.5°	228.5	221.6	213.4	224.4	236.7	247.6	258.6	239.4	220.3	199.7	180.6
70°	205.2	197.0	190.2	190.2	191.5	191.5	191.5	173.8	156.0	138.2	120.4
72.5°	182.0	176.5	171.0	168.3	165.5	161.4	158.7	143.7	128.6	112.2	97.1
75°	157.3	153.2	149.1	143.7	139.6	134.1	128.6	121.8	116.3	109.5	102.6
77.5°	127.2	124.5	120.4	113.6	108.1	101.2	94.4	94.4	95.8	95.8	95.8
80°	93.0	88.9	86.2	82.1	79.4	75.2	71.1	72.5	73.9	73.9	75.2
82.5°	60.2	57.5	54.7	53.4	52.0	49.3	47.9	47.9	47.9	47.9	47.9
85°	32.8	31.5	28.7	27.4	26.0	23.3	21.9	23.3	24.6	26.0	27.4
87.5°	13.7	12.3	10.9	9.6	9.6	8.2	6.8	8.2	9.6	10.9	12.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1461.2	1462.5	1465.3	1466.6	1469.4	1469.4	1469.4	1469.4	1468.0	1468.0	1466.6
5°	1468.0	1472.1	1474.9	1479.0	1481.7	1483.1	1483.1	1484.4	1484.4	1484.4	1483.1
7.5°	1468.0	1472.1	1477.6	1481.7	1485.8	1487.2	1488.5	1489.9	1488.5	1488.5	1487.2
10°	1462.5	1468.0	1473.5	1479.0	1481.7	1483.1	1484.4	1485.8	1484.4	1484.4	1483.1
12.5°	1454.3	1459.8	1463.9	1469.4	1472.1	1473.5	1476.2	1477.6	1477.6	1477.6	1476.2
15°	1439.3	1443.4	1448.9	1453.0	1455.7	1458.4	1462.5	1465.3	1465.3	1463.9	1463.9
17.5°	1420.1	1425.6	1431.1	1436.5	1440.7	1443.4	1444.8	1447.5	1447.5	1447.5	1446.1
20°	1395.5	1402.3	1407.8	1414.7	1418.8	1421.5	1422.9	1425.6	1425.6	1425.6	1425.6
22.5°	1368.1	1375.0	1381.8	1388.7	1391.4	1394.1	1396.9	1399.6	1399.6	1399.6	1399.6
25°	1336.7	1343.5	1349.0	1354.5	1362.7	1365.4	1368.1	1370.9	1372.2	1373.6	1373.6
27.5°	1301.1	1307.9	1316.2	1323.0	1328.5	1332.6	1335.3	1339.4	1340.8	1342.1	1342.1
30°	1250.5	1262.8	1273.7	1284.7	1290.2	1295.6	1302.5	1307.9	1309.3	1309.3	1310.7
32.5°	1182.1	1202.6	1224.5	1245.0	1257.3	1262.8	1268.3	1273.7	1272.4	1269.6	1268.3
35°	1126.0	1153.3	1180.7	1208.1	1219.0	1223.1	1227.2	1231.3	1228.6	1227.2	1224.5
37.5°	1076.7	1108.2	1138.3	1169.8	1178.0	1180.7	1184.8	1187.5	1184.8	1182.1	1178.0
40°	1002.8	1043.9	1083.6	1124.6	1130.1	1132.8	1135.6	1138.3	1135.6	1134.2	1131.5
42.5°	922.1	974.1	1024.7	1076.7	1083.6	1082.2	1079.5	1078.1	1079.5	1082.2	1083.6
45°	890.7	935.8	979.6	1024.7	1032.9	1030.2	1027.5	1024.7	1027.5	1030.2	1032.9
47.5°	840.0	885.2	929.0	972.7	972.7	971.4	970.0	968.6	972.7	975.5	979.6
50°	781.2	822.3	861.9	901.6	896.1	903.0	908.4	915.3	919.4	923.5	927.6
52.5°	708.7	742.9	775.7	809.9	830.5	840.0	851.0	860.6	863.3	866.0	867.4
55°	634.8	666.3	696.4	726.5	767.5	778.5	788.0	799.0	801.7	805.8	808.6
57.5°	540.4	577.4	612.9	649.9	701.9	714.2	727.9	740.2	740.2	740.2	738.8
60°	414.5	466.5	517.2	567.8	629.3	643.0	655.3	669.0	667.7	667.7	666.3
62.5°	317.4	369.4	422.8	474.7	544.5	563.7	581.5	600.6	600.6	600.6	599.2
65°	250.4	280.5	309.2	337.9	452.9	480.2	506.2	533.6	534.9	534.9	536.3
67.5°	192.9	205.2	216.2	228.5	377.6	407.7	439.2	469.3	469.3	467.9	467.9
70°	130.0	139.6	149.1	158.7	306.5	339.3	373.5	406.3	405.0	403.6	400.9
72.5°	102.6	106.7	112.2	116.3	238.1	272.3	307.8	342.0	340.7	337.9	336.6
75°	99.9	95.8	93.0	88.9	176.5	210.7	243.5	277.7	276.4	275.0	273.6
77.5°	90.3	83.5	78.0	71.1	130.0	160.1	190.2	220.3	218.9	216.2	214.8
80°	69.8	64.3	58.8	53.4	88.9	112.2	135.4	158.7	158.7	158.7	158.7
82.5°	46.5	43.8	42.4	39.7	56.1	73.9	90.3	108.1	106.7	106.7	105.3
85°	27.4	26.0	26.0	24.6	34.2	42.4	50.6	58.8	60.2	60.2	61.6
87.5°	13.7	13.7	15.0	15.0	19.2	23.3	26.0	30.1	30.1	31.5	31.5
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1465.3	1463.9	1461.2	1463.9	1465.3	1468.0	1472.1	1474.9	1477.6	1479.0	1480.3
5°	1483.1	1481.7	1480.3	1481.7	1483.1	1487.2	1489.9	1494.0	1496.7	1498.1	1498.1
7.5°	1485.8	1485.8	1484.4	1485.8	1487.2	1491.3	1494.0	1498.1	1500.8	1502.2	1502.2
10°	1481.7	1481.7	1481.7	1484.4	1487.2	1491.3	1494.0	1498.1	1500.8	1502.2	1502.2
12.5°	1476.2	1476.2	1474.9	1477.6	1480.3	1484.4	1487.2	1491.3	1494.0	1495.4	1495.4
15°	1462.5	1462.5	1462.5	1465.3	1468.0	1472.1	1476.2	1479.0	1483.1	1484.4	1485.8
17.5°	1446.1	1447.5	1447.5	1450.2	1453.0	1457.1	1459.8	1463.9	1466.6	1468.0	1468.0
20°	1425.6	1425.6	1425.6	1429.7	1432.4	1436.5	1439.3	1443.4	1446.1	1447.5	1450.2
22.5°	1399.6	1401.0	1402.3	1407.8	1411.9	1414.7	1418.8	1421.5	1424.2	1424.2	1425.6
25°	1375.0	1377.7	1379.1	1381.8	1384.6	1385.9	1387.3	1387.3	1388.7	1388.7	1387.3
27.5°	1343.5	1346.2	1349.0	1350.4	1350.4	1350.4	1351.7	1351.7	1351.7	1353.1	1354.5
30°	1310.7	1307.9	1305.2	1306.6	1307.9	1309.3	1312.0	1313.4	1314.8	1316.2	1316.2
32.5°	1265.5	1265.5	1264.2	1266.9	1268.3	1271.0	1273.7	1276.5	1279.2	1279.2	1279.2
35°	1221.7	1224.5	1227.2	1228.6	1228.6	1230.0	1232.7	1234.1	1235.4	1236.8	1238.2
37.5°	1175.2	1179.3	1183.4	1186.2	1187.5	1188.9	1190.3	1191.7	1193.0	1191.7	1191.7
40°	1128.7	1132.8	1136.9	1138.3	1139.7	1141.0	1141.0	1142.4	1142.4	1141.0	1141.0
42.5°	1084.9	1086.3	1087.7	1090.4	1093.1	1091.8	1091.8	1090.4	1089.0	1087.7	1084.9
45°	1035.7	1038.4	1039.8	1039.8	1039.8	1037.1	1034.3	1030.2	1027.5	1026.1	1026.1
47.5°	982.3	986.4	989.2	985.1	979.6	976.9	974.1	970.0	967.3	965.9	964.5
50°	931.7	929.0	924.9	920.8	915.3	912.5	911.2	908.4	905.7	900.2	896.1
52.5°	870.1	864.7	859.2	855.1	849.6	845.5	841.4	837.3	833.2	830.5	829.1
55°	811.3	801.7	790.8	786.7	781.2	775.7	768.9	763.4	756.6	755.2	753.8
57.5°	738.8	733.3	726.5	718.3	708.7	703.2	699.1	693.6	688.2	686.8	685.4
60°	664.9	659.4	654.0	645.8	637.6	633.4	628.0	623.9	618.4	617.0	617.0
62.5°	599.2	595.1	589.7	577.4	565.0	562.3	558.2	555.5	551.4	548.6	547.3
65°	536.3	526.7	515.8	507.6	498.0	493.9	491.2	487.1	483.0	480.2	477.5
67.5°	466.5	454.2	440.5	436.4	432.3	428.2	422.8	418.7	413.2	411.8	410.4
70°	399.5	389.9	379.0	374.9	369.4	365.3	361.2	355.7	351.6	348.9	344.8
72.5°	333.8	325.6	316.0	310.6	305.1	301.0	298.3	294.2	290.0	287.3	284.6
75°	272.3	264.1	255.8	250.4	244.9	242.2	239.4	235.3	232.6	228.5	225.7
77.5°	212.1	208.0	202.5	195.6	188.8	187.4	186.1	184.7	183.3	179.2	176.5
80°	158.7	154.6	150.5	146.4	140.9	138.2	136.8	134.1	131.3	130.0	127.2
82.5°	104.0	101.2	98.5	97.1	95.8	94.4	93.0	91.7	90.3	88.9	88.9
85°	61.6	61.6	61.6	60.2	58.8	58.8	58.8	57.5	57.5	56.1	56.1
87.5°	31.5	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	32.8	34.2
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1481.7	1480.3	1481.7	1481.7	1483.1	1483.1	1481.7	1481.7	1480.3	1479.0	1480.3
5°	1499.5	1500.8	1500.8	1500.8	1500.8	1500.8	1500.8	1499.5	1499.5	1498.1	1499.5
7.5°	1503.6	1503.6	1505.0	1505.0	1506.3	1506.3	1505.0	1505.0	1503.6	1502.2	1503.6
10°	1503.6	1505.0	1505.0	1506.3	1506.3	1506.3	1505.0	1505.0	1503.6	1502.2	1503.6
12.5°	1496.7	1496.7	1498.1	1498.1	1499.5	1499.5	1499.5	1498.1	1498.1	1496.7	1498.1
15°	1487.2	1485.8	1487.2	1487.2	1488.5	1488.5	1487.2	1487.2	1485.8	1484.4	1485.8
17.5°	1469.4	1470.8	1470.8	1472.1	1472.1	1472.1	1470.8	1469.4	1468.0	1466.6	1468.0
20°	1451.6	1451.6	1451.6	1453.0	1453.0	1453.0	1451.6	1451.6	1450.2	1448.9	1450.2
22.5°	1425.6	1425.6	1425.6	1424.2	1424.2	1422.9	1421.5	1421.5	1420.1	1418.8	1420.1
25°	1387.3	1388.7	1388.7	1388.7	1388.7	1388.7	1387.3	1387.3	1385.9	1384.6	1385.9
27.5°	1355.8	1353.1	1354.5	1354.5	1355.8	1355.8	1355.8	1354.5	1354.5	1353.1	1354.5
30°	1317.5	1320.3	1321.6	1321.6	1323.0	1323.0	1323.0	1321.6	1321.6	1320.3	1321.6
32.5°	1279.2	1281.9	1281.9	1281.9	1281.9	1281.9	1281.9	1280.6	1280.6	1279.2	1280.6
35°	1239.5	1238.2	1238.2	1239.5	1239.5	1239.5	1238.2	1238.2	1236.8	1235.4	1236.8
37.5°	1190.3	1190.3	1190.3	1190.3	1190.3	1190.3	1188.9	1188.9	1187.5	1186.2	1187.5
40°	1139.7	1138.3	1138.3	1139.7	1139.7	1139.7	1138.3	1136.9	1135.6	1134.2	1135.6
42.5°	1083.6	1083.6	1083.6	1083.6	1082.2	1082.2	1082.2	1082.2	1080.8	1080.8	1080.8
45°	1024.7	1023.4	1023.4	1022.0	1022.0	1020.6	1020.6	1019.3	1019.3	1017.9	1019.3
47.5°	963.2	963.2	961.8	959.1	957.7	955.0	953.6	952.2	949.5	948.1	949.5
50°	890.7	890.7	889.3	887.9	886.6	885.2	885.2	886.6	886.6	886.6	886.6
52.5°	826.4	820.9	819.5	819.5	818.1	816.8	816.8	816.8	815.4	815.4	815.4
55°	752.5	749.7	749.7	749.7	748.4	748.4	749.7	749.7	751.1	751.1	751.1
57.5°	684.1	682.7	682.7	681.3	681.3	680.0	678.6	678.6	677.2	675.9	677.2
60°	615.7	612.9	610.2	607.5	603.3	600.6	599.2	597.9	596.5	595.1	596.5
62.5°	544.5	539.0	537.7	534.9	533.6	530.8	528.1	526.7	524.0	521.3	524.0
65°	474.7	473.4	469.3	465.2	461.1	457.0	455.6	455.6	454.2	452.9	454.2
67.5°	409.1	400.9	398.1	395.4	392.7	389.9	389.9	389.9	389.9	389.9	389.9
70°	342.0	336.6	335.2	332.5	331.1	328.4	328.4	328.4	327.0	327.0	327.0
72.5°	281.8	276.4	275.0	273.6	270.9	269.5	269.5	269.5	268.2	268.2	268.2
75°	221.6	223.0	221.6	220.3	218.9	217.5	217.5	216.2	216.2	214.8	216.2
77.5°	172.4	172.4	171.0	169.6	168.3	166.9	166.9	166.9	166.9	166.9	166.9
80°	125.9	125.9	125.9	125.9	124.5	124.5	124.5	124.5	123.1	123.1	123.1
82.5°	87.6	87.6	87.6	87.6	87.6	87.6	87.6	86.2	86.2	84.8	86.2
85°	54.7	56.1	56.1	56.1	54.7	54.7	54.7	54.7	54.7	54.7	54.7
87.5°	34.2	34.2	34.2	35.6	35.6	35.6	35.6	35.6	34.2	34.2	34.2
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1481.7	1481.7	1483.1	1483.1	1481.7	1481.7	1480.3	1481.7	1480.3	1479.0	1477.6
5°	1499.5	1500.8	1500.8	1500.8	1500.8	1500.8	1500.8	1499.5	1498.1	1498.1	1496.7
7.5°	1505.0	1505.0	1506.3	1506.3	1505.0	1505.0	1503.6	1503.6	1502.2	1502.2	1500.8
10°	1505.0	1505.0	1506.3	1506.3	1506.3	1505.0	1505.0	1503.6	1502.2	1502.2	1500.8
12.5°	1498.1	1499.5	1499.5	1499.5	1498.1	1498.1	1496.7	1496.7	1495.4	1495.4	1494.0
15°	1487.2	1487.2	1488.5	1488.5	1487.2	1487.2	1485.8	1487.2	1485.8	1484.4	1483.1
17.5°	1469.4	1470.8	1472.1	1472.1	1472.1	1470.8	1470.8	1469.4	1468.0	1468.0	1466.6
20°	1451.6	1451.6	1453.0	1453.0	1453.0	1451.6	1451.6	1451.6	1450.2	1447.5	1446.1
22.5°	1421.5	1421.5	1422.9	1424.2	1424.2	1425.6	1425.6	1425.6	1425.6	1424.2	1424.2
25°	1387.3	1387.3	1388.7	1388.7	1388.7	1388.7	1388.7	1387.3	1387.3	1388.7	1388.7
27.5°	1354.5	1355.8	1355.8	1355.8	1354.5	1354.5	1353.1	1355.8	1354.5	1353.1	1351.7
30°	1321.6	1323.0	1323.0	1323.0	1321.6	1321.6	1320.3	1317.5	1316.2	1316.2	1314.8
32.5°	1280.6	1281.9	1281.9	1281.9	1281.9	1281.9	1281.9	1279.2	1279.2	1279.2	1279.2
35°	1238.2	1238.2	1239.5	1239.5	1239.5	1238.2	1238.2	1239.5	1238.2	1236.8	1235.4
37.5°	1188.9	1188.9	1190.3	1190.3	1190.3	1190.3	1190.3	1190.3	1191.7	1191.7	1193.0
40°	1136.9	1138.3	1139.7	1139.7	1139.7	1138.3	1138.3	1139.7	1141.0	1141.0	1142.4
42.5°	1082.2	1082.2	1082.2	1082.2	1083.6	1083.6	1083.6	1083.6	1084.9	1087.7	1089.0
45°	1019.3	1020.6	1020.6	1022.0	1022.0	1023.4	1023.4	1024.7	1026.1	1026.1	1027.5
47.5°	952.2	953.6	955.0	957.7	959.1	961.8	963.2	963.2	964.5	965.9	967.3
50°	886.6	885.2	885.2	886.6	887.9	889.3	890.7	890.7	896.1	900.2	905.7
52.5°	816.8	816.8	816.8	818.1	819.5	819.5	820.9	826.4	829.1	830.5	833.2
55°	749.7	749.7	748.4	748.4	749.7	749.7	749.7	752.5	753.8	755.2	756.6
57.5°	678.6	678.6	680.0	681.3	681.3	682.7	682.7	684.1	685.4	686.8	688.2
60°	597.9	599.2	600.6	603.3	607.5	610.2	612.9	615.7	617.0	617.0	618.4
62.5°	526.7	528.1	530.8	533.6	534.9	537.7	539.0	544.5	547.3	548.6	551.4
65°	455.6	455.6	457.0	461.1	465.2	469.3	473.4	474.7	477.5	480.2	483.0
67.5°	389.9	389.9	389.9	392.7	395.4	398.1	400.9	409.1	410.4	411.8	413.2
70°	328.4	328.4	328.4	331.1	332.5	335.2	336.6	342.0	344.8	348.9	351.6
72.5°	269.5	269.5	269.5	270.9	273.6	275.0	276.4	281.8	284.6	287.3	290.0
75°	216.2	217.5	217.5	218.9	220.3	221.6	223.0	221.6	225.7	228.5	232.6
77.5°	166.9	166.9	166.9	168.3	169.6	171.0	172.4	172.4	176.5	179.2	183.3
80°	124.5	124.5	124.5	124.5	125.9	125.9	125.9	125.9	127.2	130.0	131.3
82.5°	86.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	88.9	88.9	90.3
85°	54.7	54.7	54.7	54.7	56.1	56.1	56.1	54.7	56.1	56.1	57.5
87.5°	35.6	35.6	35.6	35.6	35.6	34.2	34.2	34.2	34.2	32.8	32.8
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1474.9	1472.1	1468.0	1465.3	1463.9	1461.2	1463.9	1465.3	1466.6	1468.0	1468.0
5°	1494.0	1489.9	1487.2	1483.1	1481.7	1480.3	1481.7	1483.1	1483.1	1484.4	1484.4
7.5°	1498.1	1494.0	1491.3	1487.2	1485.8	1484.4	1485.8	1485.8	1487.2	1488.5	1488.5
10°	1498.1	1494.0	1491.3	1487.2	1484.4	1481.7	1481.7	1481.7	1483.1	1484.4	1484.4
12.5°	1491.3	1487.2	1484.4	1480.3	1477.6	1474.9	1476.2	1476.2	1476.2	1477.6	1477.6
15°	1479.0	1476.2	1472.1	1468.0	1465.3	1462.5	1462.5	1462.5	1463.9	1463.9	1465.3
17.5°	1463.9	1459.8	1457.1	1453.0	1450.2	1447.5	1447.5	1446.1	1446.1	1447.5	1447.5
20°	1443.4	1439.3	1436.5	1432.4	1429.7	1425.6	1425.6	1425.6	1425.6	1425.6	1425.6
22.5°	1421.5	1418.8	1414.7	1411.9	1406.4	1402.3	1401.0	1399.6	1399.6	1399.6	1399.6
25°	1387.3	1387.3	1385.9	1384.6	1381.8	1379.1	1377.7	1375.0	1373.6	1373.6	1372.2
27.5°	1351.7	1351.7	1350.4	1350.4	1350.4	1349.0	1346.2	1343.5	1342.1	1342.1	1340.8
30°	1313.4	1312.0	1309.3	1307.9	1306.6	1305.2	1307.9	1310.7	1310.7	1309.3	1309.3
32.5°	1276.5	1273.7	1271.0	1268.3	1266.9	1264.2	1265.5	1265.5	1268.3	1269.6	1272.4
35°	1234.1	1232.7	1230.0	1228.6	1228.6	1227.2	1224.5	1221.7	1224.5	1227.2	1228.6
37.5°	1191.7	1190.3	1188.9	1187.5	1186.2	1183.4	1179.3	1175.2	1178.0	1180.7	1184.8
40°	1142.4	1141.0	1141.0	1139.7	1138.3	1136.9	1132.8	1128.7	1131.5	1134.2	1135.6
42.5°	1090.4	1091.8	1091.8	1093.1	1090.4	1087.7	1086.3	1084.9	1083.6	1082.2	1079.5
45°	1030.2	1034.3	1037.1	1039.8	1039.8	1039.8	1038.4	1035.7	1032.9	1030.2	1027.5
47.5°	970.0	974.1	976.9	979.6	985.1	989.2	986.4	982.3	979.6	975.5	972.7
50°	908.4	911.2	912.5	915.3	920.8	924.9	929.0	931.7	927.6	923.5	919.4
52.5°	837.3	841.4	845.5	849.6	855.1	859.2	864.7	870.1	867.4	866.0	863.3
55°	763.4	768.9	775.7	781.2	786.7	790.8	801.7	811.3	808.6	805.8	801.7
57.5°	693.6	697.8	703.2	708.7	718.3	726.5	733.3	738.8	738.8	740.2	740.2
60°	623.9	628.0	633.4	637.6	645.8	654.0	659.4	664.9	666.3	667.7	667.7
62.5°	555.5	558.2	562.3	565.0	577.4	589.7	595.1	599.2	599.2	600.6	600.6
65°	487.1	491.2	493.9	498.0	507.6	515.8	526.7	536.3	536.3	534.9	534.9
67.5°	418.7	422.8	428.2	432.3	436.4	440.5	454.2	466.5	467.9	467.9	469.3
70°	355.7	361.2	365.3	369.4	374.9	379.0	389.9	399.5	400.9	403.6	405.0
72.5°	294.2	298.3	301.0	305.1	310.6	316.0	325.6	333.8	336.6	337.9	340.7
75°	235.3	239.4	242.2	244.9	250.4	255.8	264.1	272.3	273.6	275.0	276.4
77.5°	184.7	186.1	187.4	188.8	195.6	202.5	208.0	212.1	214.8	216.2	218.9
80°	134.1	136.8	138.2	140.9	146.4	150.5	154.6	158.7	158.7	158.7	158.7
82.5°	91.7	93.0	94.4	95.8	97.1	98.5	101.2	104.0	105.3	106.7	106.7
85°	57.5	58.8	58.8	58.8	60.2	61.6	61.6	61.6	61.6	60.2	60.2
87.5°	32.8	32.8	32.8	32.8	32.8	32.8	32.8	31.5	31.5	31.5	30.1
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1	1446.1
2.5°	1469.4	1469.4	1469.4	1469.4	1466.6	1465.3	1462.5	1461.2	1458.4	1458.4	1458.4
5°	1484.4	1483.1	1483.1	1481.7	1479.0	1474.9	1470.8	1468.0	1463.9	1461.2	1458.4
7.5°	1489.9	1488.5	1487.2	1485.8	1481.7	1477.6	1472.1	1468.0	1462.5	1457.1	1451.6
10°	1485.8	1484.4	1483.1	1481.7	1479.0	1473.5	1468.0	1462.5	1457.1	1450.2	1442.0
12.5°	1477.6	1476.2	1473.5	1472.1	1469.4	1463.9	1458.4	1454.3	1448.9	1439.3	1428.3
15°	1465.3	1462.5	1458.4	1455.7	1453.0	1448.9	1443.4	1439.3	1433.8	1422.9	1410.6
17.5°	1447.5	1444.8	1443.4	1440.7	1436.5	1431.1	1425.6	1420.1	1414.7	1401.0	1385.9
20°	1425.6	1422.9	1421.5	1418.8	1414.7	1407.8	1401.0	1395.5	1388.7	1372.2	1355.8
22.5°	1399.6	1396.9	1394.1	1391.4	1388.7	1381.8	1375.0	1368.1	1361.3	1340.8	1318.9
25°	1370.9	1368.1	1365.4	1362.7	1354.5	1349.0	1342.1	1336.7	1331.2	1303.8	1276.5
27.5°	1339.4	1335.3	1332.6	1328.5	1323.0	1316.2	1307.9	1301.1	1292.9	1261.4	1228.6
30°	1307.9	1302.5	1295.6	1290.2	1284.7	1273.7	1261.4	1250.5	1239.5	1205.3	1169.8
32.5°	1273.7	1268.3	1262.8	1257.3	1245.0	1224.5	1202.6	1182.1	1160.2	1127.3	1093.1
35°	1231.3	1227.2	1223.1	1219.0	1208.1	1180.7	1153.3	1126.0	1098.6	1056.2	1013.8
37.5°	1187.5	1184.8	1180.7	1178.0	1169.8	1138.3	1106.8	1076.7	1045.3	989.2	933.1
40°	1138.3	1135.6	1132.8	1130.1	1124.6	1083.6	1042.5	1002.8	961.8	903.0	842.8
42.5°	1078.1	1079.5	1082.2	1083.6	1076.7	1024.7	972.7	922.1	870.1	816.8	762.1
45°	1024.7	1027.5	1030.2	1032.9	1024.7	979.6	934.4	890.7	845.5	783.9	722.4
47.5°	968.6	970.0	971.4	972.7	972.7	929.0	883.8	840.0	796.3	742.9	688.2
50°	915.3	908.4	903.0	896.1	901.6	861.9	820.9	781.2	741.5	701.9	660.8
52.5°	860.6	851.0	840.0	830.5	809.9	775.7	741.5	708.7	674.5	637.6	600.6
55°	799.0	788.0	778.5	767.5	726.5	696.4	664.9	634.8	604.7	576.0	545.9
57.5°	740.2	727.9	714.2	701.9	649.9	612.9	576.0	540.4	503.5	498.0	491.2
60°	669.0	655.3	643.0	629.3	567.8	517.2	465.2	414.5	363.9	383.1	402.2
62.5°	600.6	581.5	563.7	544.5	474.7	422.8	369.4	317.4	264.1	298.3	332.5
65°	533.6	506.2	480.2	452.9	337.9	309.2	279.1	250.4	221.6	251.7	280.5
67.5°	469.3	439.2	407.7	377.6	228.5	216.2	203.9	192.9	180.6	199.7	220.3
70°	406.3	373.5	339.3	306.5	158.7	149.1	139.6	130.0	120.4	138.2	156.0
72.5°	342.0	307.8	272.3	238.1	116.3	112.2	106.7	102.6	97.1	112.2	128.6
75°	277.7	243.5	210.7	176.5	88.9	93.0	95.8	99.9	102.6	109.5	116.3
77.5°	220.3	190.2	160.1	130.0	71.1	78.0	83.5	90.3	95.8	95.8	95.8
80°	158.7	135.4	112.2	88.9	53.4	58.8	64.3	69.8	75.2	73.9	73.9
82.5°	108.1	90.3	73.9	56.1	39.7	42.4	43.8	46.5	47.9	47.9	47.9
85°	58.8	50.6	42.4	34.2	24.6	26.0	26.0	27.4	27.4	26.0	24.6
87.5°	30.1	26.0	23.3	19.2	15.0	15.0	13.7	13.7	12.3	10.9	9.6
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1446.1	1446.1
2.5°	1458.4	1458.4
5°	1455.7	1453.0
7.5°	1447.5	1442.0
10°	1435.2	1428.3
12.5°	1418.8	1409.2
15°	1399.6	1387.3
17.5°	1372.2	1357.2
20°	1339.4	1323.0
22.5°	1298.4	1276.5
25°	1249.1	1221.7
27.5°	1197.1	1164.3
30°	1135.6	1100.0
32.5°	1060.3	1027.5
35°	971.4	929.0
37.5°	877.0	820.9
40°	783.9	725.1
42.5°	708.7	654.0
45°	660.8	599.2
47.5°	634.8	581.5
50°	621.1	580.1
52.5°	563.7	526.7
55°	517.2	488.4
57.5°	485.7	480.2
60°	421.4	440.5
62.5°	365.3	399.5
65°	310.6	339.3
67.5°	239.4	258.6
70°	173.8	191.5
72.5°	143.7	158.7
75°	121.8	128.6
77.5°	94.4	94.4
80°	72.5	71.1
82.5°	47.9	47.9
85°	23.3	21.9
87.5°	8.2	6.8
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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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: P1055054

CATALOG NUMBER: SQ4R-FA-125D-930-1-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	19.24	20.86	19.61	21.17	21.48	21.16	22.77	21.52	23.08	23.40
	3H	19.91	21.36	20.28	21.69	22.05	22.96	24.41	23.33	24.74	25.10
	4H	20.24	21.61	20.64	21.95	22.33	23.58	24.94	23.98	25.29	25.67
	6H	20.53	21.80	20.94	22.16	22.55	23.96	25.23	24.37	25.59	25.98
	8H	20.61	21.81	21.03	22.20	22.60	24.06	25.26	24.48	25.65	26.05
	12H	20.64	21.79	21.07	22.17	22.60	24.10	25.26	24.53	25.64	26.07
4H	2H	20.37	21.74	20.77	22.09	22.46	21.73	23.10	22.13	23.44	23.82
	3H	21.69	22.83	22.10	23.23	23.63	23.76	24.90	24.17	25.30	25.70
	4H	22.13	23.16	22.56	23.57	24.01	24.50	25.53	24.93	25.94	26.38
	6H	22.42	23.32	22.87	23.76	24.21	24.99	25.89	25.45	26.33	26.79
	8H	22.50	23.34	22.96	23.78	24.24	25.12	25.96	25.58	26.40	26.87
	12H	22.54	23.29	23.02	23.77	24.24	25.19	25.95	25.67	26.42	26.89
8H	4H	22.71	23.55	23.17	24.00	24.46	24.73	25.57	25.19	26.01	26.47
	6H	23.20	23.89	23.69	24.38	24.86	25.32	26.02	25.82	26.51	26.98
	8H	23.32	23.95	23.83	24.46	24.94	25.50	26.13	26.01	26.63	27.12
	12H	23.40	23.95	23.90	24.44	25.00	25.62	26.18	26.13	26.67	27.23
12H	4H	22.77	23.52	23.25	24.00	24.47	24.73	25.49	25.21	25.96	26.43
	6H	23.30	23.92	23.81	24.43	24.92	25.34	25.97	25.85	26.47	26.96
	8H	23.50	24.05	24.01	24.54	25.11	25.56	26.12	26.07	26.61	27.17