

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: P1055047

Luminaire Tested: SQ4R-FA-100D-930-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055047
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-2301-892-4)
Test Lab: INNOVATION CENTER
Issue Date: 7/23/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: CORELITE
Catalog Number: SQ4R-FA-100D-930-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
1000 LUMENS PER FOOT
Light Source: 3000K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

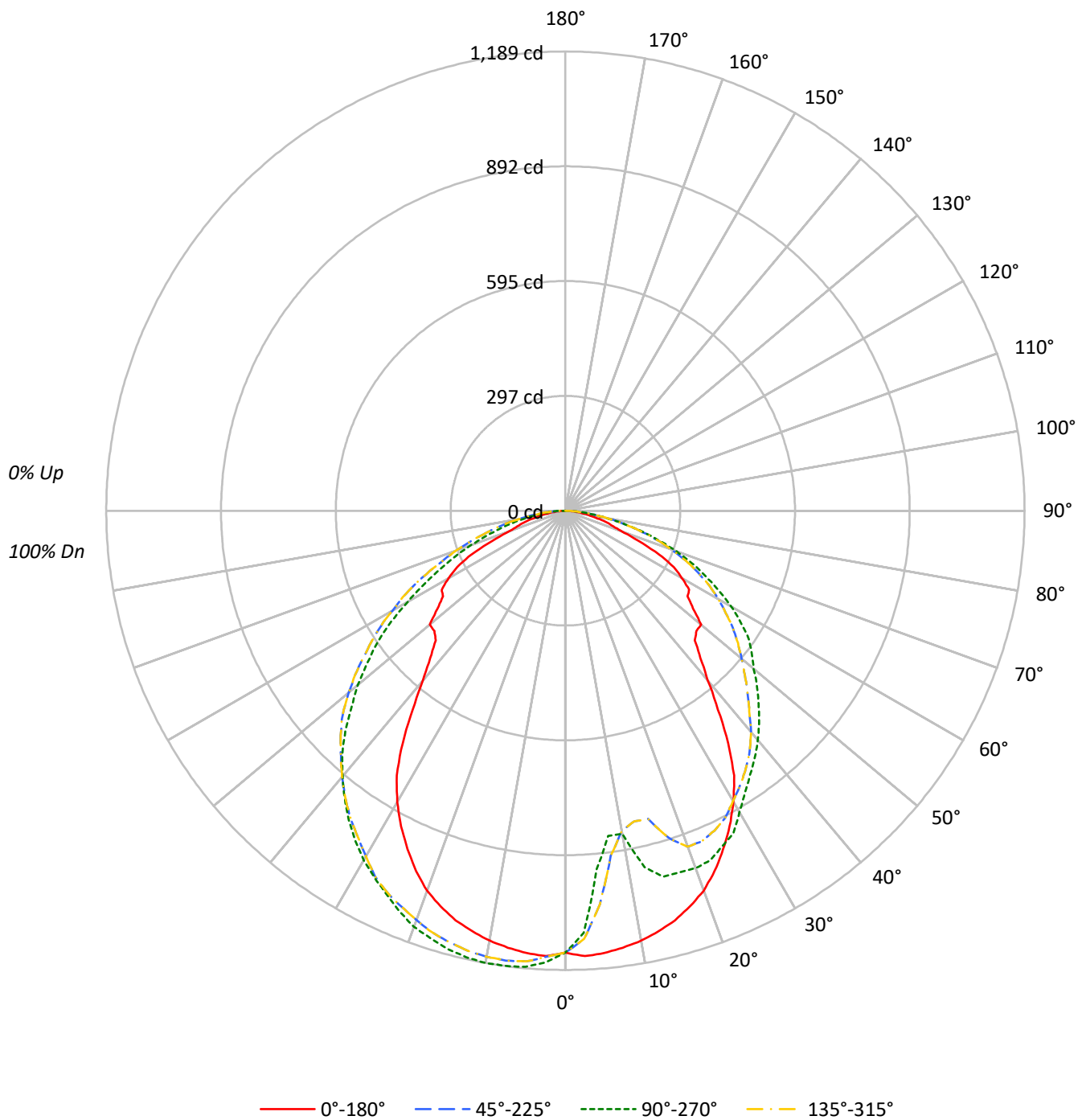
Lumens per Lamp: N/A
Luminaire Lumens: 2967.4 lumens
Efficiency: N/A
Efficacy: 80.2 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

Input Watts (W): 37
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 24 FT

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

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

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	11016	11016	11016	11016
5°	11111	9008	11111	11456
10°	11049	8308	11049	11620
15°	10941	9776	10941	11707
20°	10725	10093	10725	11745
25°	10269	10188	10269	11637
30°	9676	10025	9676	11614
35°	8638	9809	8638	11488
40°	7210	9741	7210	11278
45°	6456	9625	6456	10966
50°	6875	9533	6875	10507
55°	6487	9739	6487	9975
60°	6712	9546	6712	9067
65°	6116	9123	6116	8162
70°	4267	8563	4267	7282
75°	3787	7570	3787	6324
80°	3121	5882	3121	5400
85°	1911	4065	1911	4783

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 11201 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	103.3	3.5
10°-20°	293.3	9.9
20°-30°	453.4	15.3
30°-40°	541.2	18.2
40°-50°	544.4	18.3
50°-60°	473.7	16.0
60°-70°	335.9	11.3
70°-80°	177.8	6.0
80°-90°	44.3	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°	850.0	28.6
0°-40°	1391.2	46.9
0°-60°	2409.4	81.2
0°-90°	2967.4	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	2967.4	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1144	1144	1144	1144	1144	
5°	1150	932	1150	1185	1150	109
15°	1098	981	1098	1175	1098	309
25°	967	959	967	1096	967	444
35°	735	835	735	978	735	455
45°	474	707	474	805	474	380
55°	386	580	386	594	386	355
65°	268	400	268	358	268	257
75°	102	204	102	170	102	107
85°	17	37	17	43	17	23
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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1154.0	1151.8	1148.6	1146.4	1143.2	1142.1	1141.0	1139.9	1138.8	1135.6	1133.4
5°	1149.7	1145.3	1139.9	1135.6	1130.2	1125.8	1122.6	1118.3	1113.9	1107.4	1100.9
7.5°	1141.0	1133.4	1125.8	1118.3	1110.7	1100.9	1091.2	1081.5	1071.7	1054.4	1033.8
10°	1130.2	1119.3	1107.4	1096.6	1084.7	1062.0	1039.2	1015.4	992.7	962.4	941.8
12.5°	1115.0	1096.6	1077.1	1058.7	1039.2	1006.8	975.4	942.9	910.4	889.8	877.9
15°	1097.7	1068.5	1038.2	1008.9	978.6	950.5	922.3	893.1	864.9	849.8	841.1
17.5°	1073.9	1034.9	997.0	958.0	919.1	897.4	874.7	853.0	830.3	819.5	813.0
20°	1046.8	1004.6	961.3	919.1	875.8	858.5	841.1	822.7	805.4	795.7	792.4
22.5°	1010.0	968.9	927.7	886.6	845.5	829.2	813.0	795.7	779.4	771.9	774.0
25°	966.7	931.0	894.2	858.5	821.6	806.5	790.3	775.1	758.9	750.2	756.7
27.5°	921.2	890.9	860.6	830.3	800.0	783.8	767.5	750.2	734.0	730.7	745.9
30°	870.4	847.6	823.8	801.1	777.3	759.9	742.6	725.3	708.0	706.9	730.7
32.5°	813.0	796.7	781.6	765.4	749.1	732.9	716.6	699.3	683.1	682.0	711.2
35°	735.0	730.7	726.4	721.0	716.6	700.4	684.2	667.9	651.7	652.8	685.2
37.5°	649.5	657.1	665.8	673.3	680.9	665.8	651.7	636.5	621.4	621.4	656.0
40°	573.7	588.9	604.1	619.2	634.4	624.6	613.8	604.1	593.2	590.0	625.7
42.5°	517.5	531.5	545.6	558.6	572.7	569.4	567.3	564.0	560.8	556.4	591.1
45°	474.2	476.3	479.6	481.7	483.9	494.7	505.5	516.4	527.2	523.9	555.3
47.5°	460.1	446.0	430.9	416.8	401.6	424.4	447.1	468.7	491.5	490.4	518.5
50°	459.0	430.9	401.6	373.5	344.2	371.3	398.4	424.4	451.4	455.7	477.4
52.5°	416.8	390.8	364.8	337.8	311.8	335.6	358.3	382.1	404.9	417.9	437.3
55°	386.5	361.6	336.7	311.8	286.9	303.1	318.3	334.5	349.7	377.8	395.1
57.5°	380.0	349.7	319.3	288.0	257.6	268.5	278.2	289.0	298.8	325.8	347.5
60°	348.6	318.3	288.0	256.6	226.3	233.8	240.3	247.9	254.4	275.0	300.9
62.5°	316.1	288.0	260.9	232.7	204.6	212.2	218.7	226.3	232.7	237.1	265.2
65°	268.5	247.9	227.3	206.8	186.2	192.7	198.1	204.6	210.0	211.1	237.1
67.5°	204.6	195.9	187.3	177.5	168.9	175.4	180.8	187.3	192.7	193.8	215.4
70°	151.6	151.6	151.6	150.5	150.5	155.9	162.4	167.8	173.2	175.4	191.6
72.5°	125.6	127.7	131.0	133.2	135.3	139.6	144.0	148.3	152.6	154.8	166.7
75°	101.8	106.1	110.4	113.7	118.0	121.2	124.5	126.7	129.9	131.0	139.6
77.5°	74.7	80.1	85.5	89.9	95.3	98.5	100.7	103.9	106.1	103.9	110.4
80°	56.3	59.5	62.8	65.0	68.2	70.4	73.6	75.8	77.9	75.8	80.1
82.5°	37.9	39.0	41.1	42.2	43.3	45.5	47.6	49.8	52.0	49.8	53.0
85°	17.3	18.4	20.6	21.7	22.7	24.9	26.0	28.1	29.2	28.1	29.2
87.5°	5.4	6.5	7.6	7.6	8.7	9.7	10.8	11.9	13.0	13.0	14.1
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

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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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1132.3	1130.2	1125.8	1122.6	1118.3	1113.9	1111.8	1109.6	1107.4	1105.3	1107.4
5°	1093.4	1086.9	1077.1	1067.4	1057.6	1047.9	1034.9	1021.9	1012.2	1002.4	1000.3
7.5°	1012.2	991.6	974.3	955.9	938.6	920.2	910.4	900.7	892.0	883.4	881.2
10°	920.2	899.6	887.7	876.9	864.9	853.0	847.6	841.1	840.1	837.9	839.0
12.5°	864.9	853.0	846.5	840.1	832.5	826.0	824.9	823.8	827.1	829.2	836.8
15°	832.5	823.8	821.6	819.5	816.2	814.1	820.6	826.0	845.5	863.9	885.5
17.5°	807.6	801.1	806.5	810.8	816.2	820.6	854.1	887.7	913.7	938.6	946.1
20°	790.3	787.0	808.7	831.4	853.0	874.7	900.7	925.6	935.3	944.0	948.3
22.5°	775.1	777.3	809.7	841.1	873.6	905.0	915.8	925.6	932.1	938.6	941.8
25°	764.3	770.8	803.2	836.8	869.3	901.8	908.3	913.7	915.8	916.9	924.5
27.5°	761.0	776.2	804.3	832.5	859.5	887.7	892.0	896.3	898.5	899.6	907.2
30°	753.4	777.3	801.1	823.8	847.6	870.4	869.3	868.2	872.5	876.9	884.4
32.5°	740.5	769.7	788.1	807.6	826.0	844.4	843.3	842.2	848.7	854.1	859.5
35°	718.8	751.3	767.5	782.7	798.9	814.1	815.2	815.2	820.6	826.0	829.2
37.5°	691.7	726.4	741.5	756.7	770.8	785.9	784.8	783.8	785.9	787.0	792.4
40°	660.3	696.1	711.2	726.4	740.5	755.6	752.4	748.0	748.0	747.0	753.4
42.5°	624.6	659.3	674.4	689.6	703.7	718.8	712.3	704.7	706.9	708.0	716.6
45°	587.8	619.2	633.3	648.4	662.5	676.6	672.3	666.8	671.2	675.5	684.2
47.5°	546.7	574.8	590.0	605.1	620.3	635.5	633.3	630.0	634.4	638.7	648.4
50°	500.1	521.8	540.2	558.6	577.0	595.4	595.4	595.4	599.7	603.0	612.7
52.5°	455.7	475.2	496.9	518.5	539.1	560.8	561.8	562.9	567.3	570.5	579.2
55°	412.4	429.8	453.6	477.4	501.2	525.0	527.2	529.4	533.7	536.9	545.6
57.5°	368.1	389.7	414.6	440.6	465.5	490.4	491.5	492.6	495.8	499.1	506.6
60°	326.9	352.9	376.7	401.6	425.4	449.3	453.6	456.8	459.0	461.2	467.7
62.5°	294.5	322.6	344.2	367.0	388.6	410.3	415.7	420.0	422.2	423.3	427.6
65°	264.1	290.1	310.7	330.2	350.7	370.2	374.6	378.9	382.1	384.3	387.5
67.5°	237.1	258.7	275.0	291.2	307.4	323.7	330.2	335.6	337.8	339.9	342.1
70°	208.9	225.2	239.2	253.3	267.4	281.5	286.9	292.3	294.5	295.5	296.6
72.5°	178.6	190.5	201.4	212.2	223.0	233.8	239.2	244.7	246.8	247.9	249.0
75°	147.2	155.9	164.5	173.2	181.9	190.5	194.9	198.1	199.2	200.3	200.3
77.5°	115.8	122.3	128.8	135.3	140.7	147.2	150.5	153.7	153.7	153.7	153.7
80°	83.4	87.7	92.0	96.3	100.7	105.0	106.1	107.2	108.3	109.3	109.3
82.5°	55.2	58.5	60.6	63.9	66.0	68.2	68.2	68.2	68.2	68.2	69.3
85°	31.4	32.5	33.6	34.6	35.7	36.8	37.9	37.9	37.9	37.9	37.9
87.5°	14.1	15.2	15.2	16.2	16.2	16.2	16.2	15.2	15.2	15.2	15.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1108.5	1110.7	1111.8	1109.6	1106.4	1104.2	1100.9	1102.0	1103.1	1104.2	1105.3
5°	997.0	994.9	991.6	984.0	976.5	968.9	963.5	959.1	954.8	950.5	946.1
7.5°	877.9	875.8	872.5	870.4	868.2	866.0	861.7	860.6	859.5	858.5	857.4
10°	840.1	840.1	841.1	842.2	842.2	843.3	844.4	846.5	847.6	849.8	850.9
12.5°	844.4	850.9	858.5	872.5	887.7	901.8	911.5	920.2	929.9	938.6	947.2
15°	908.3	929.9	951.6	957.0	963.5	968.9	972.1	974.3	976.5	977.5	979.7
17.5°	953.7	960.2	967.8	970.0	973.2	975.4	976.5	977.5	979.7	980.8	981.9
20°	952.6	955.9	960.2	963.5	966.7	970.0	972.1	975.4	977.5	980.8	982.9
22.5°	946.1	949.4	952.6	958.0	962.4	967.8	972.1	974.3	976.5	978.6	980.8
25°	931.0	938.6	945.1	949.4	952.6	957.0	957.0	957.0	958.0	958.0	958.0
27.5°	914.7	922.3	929.9	931.0	933.1	934.2	936.4	938.6	939.6	941.8	942.9
30°	892.0	899.6	907.2	909.3	911.5	913.7	911.5	910.4	909.3	907.2	906.1
32.5°	866.0	871.4	876.9	877.9	877.9	879.0	873.6	872.5	871.4	869.3	868.2
35°	833.6	836.8	840.1	839.0	839.0	837.9	839.0	839.0	839.0	837.9	837.9
37.5°	796.7	802.2	806.5	807.6	807.6	808.7	810.8	810.8	810.8	809.7	809.7
40°	761.0	767.5	774.0	775.1	777.3	778.3	779.4	779.4	779.4	778.3	778.3
42.5°	725.3	734.0	742.6	744.8	747.0	749.1	748.0	747.0	747.0	745.9	744.8
45°	693.9	702.6	711.2	712.3	714.5	715.6	716.6	715.6	713.4	712.3	710.1
47.5°	658.2	666.8	676.6	678.8	679.8	682.0	682.0	680.9	679.8	677.7	676.6
50°	623.5	633.3	643.0	644.1	645.2	646.3	645.2	643.0	641.9	639.8	637.6
52.5°	588.9	597.6	606.2	606.2	605.1	605.1	605.1	605.1	606.2	606.2	606.2
55°	553.2	561.8	569.4	569.4	569.4	569.4	570.5	572.7	574.8	575.9	578.1
57.5°	515.3	522.9	530.4	531.5	531.5	532.6	532.6	533.7	535.9	536.9	538.0
60°	475.2	481.7	488.2	489.3	489.3	490.4	492.6	493.6	494.7	495.8	496.9
62.5°	431.9	435.2	439.5	441.7	443.8	446.0	448.2	448.2	449.3	449.3	449.3
65°	390.8	393.0	396.2	397.3	398.4	399.5	401.6	401.6	402.7	402.7	402.7
67.5°	344.2	345.3	347.5	348.6	350.7	351.8	350.7	350.7	350.7	349.7	349.7
70°	297.7	298.8	299.9	300.9	302.0	303.1	303.1	303.1	303.1	302.0	302.0
72.5°	249.0	250.1	250.1	250.1	251.1	251.1	250.1	251.1	252.2	253.3	254.4
75°	201.4	201.4	201.4	201.4	200.3	200.3	202.4	202.4	201.4	201.4	200.3
77.5°	153.7	153.7	153.7	153.7	152.6	152.6	154.8	154.8	153.7	153.7	152.6
80°	109.3	108.3	108.3	108.3	108.3	108.3	107.2	107.2	107.2	107.2	107.2
82.5°	69.3	70.4	70.4	70.4	69.3	69.3	68.2	68.2	68.2	68.2	68.2
85°	36.8	36.8	35.7	36.8	36.8	37.9	39.0	39.0	37.9	37.9	36.8
87.5°	15.2	15.2	15.2	15.2	14.1	14.1	13.0	13.0	13.0	13.0	13.0
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1102.0	1099.9	1096.6	1093.4	1096.6	1099.9	1102.0	1105.3	1104.2	1103.1	1102.0
5°	942.9	939.6	935.3	932.1	935.3	939.6	942.9	946.1	950.5	954.8	959.1
7.5°	855.2	853.0	850.9	848.7	850.9	853.0	855.2	857.4	858.5	859.5	860.6
10°	850.9	850.9	849.8	849.8	849.8	850.9	850.9	850.9	849.8	847.6	846.5
12.5°	947.2	946.1	946.1	945.1	946.1	946.1	947.2	947.2	938.6	929.9	920.2
15°	979.7	980.8	980.8	980.8	980.8	980.8	979.7	979.7	977.5	976.5	974.3
17.5°	981.9	981.9	981.9	981.9	981.9	981.9	981.9	981.9	980.8	979.7	977.5
20°	984.0	984.0	985.1	985.1	985.1	984.0	984.0	982.9	980.8	977.5	975.4
22.5°	980.8	980.8	979.7	979.7	979.7	980.8	980.8	980.8	978.6	976.5	974.3
25°	958.0	959.1	959.1	959.1	959.1	959.1	958.0	958.0	958.0	958.0	957.0
27.5°	942.9	942.9	941.8	941.8	941.8	942.9	942.9	942.9	941.8	939.6	938.6
30°	905.0	903.9	902.8	901.8	902.8	903.9	905.0	906.1	907.2	909.3	910.4
32.5°	867.1	867.1	866.0	864.9	866.0	867.1	867.1	868.2	869.3	871.4	872.5
35°	836.8	836.8	835.7	834.6	835.7	836.8	836.8	837.9	837.9	839.0	839.0
37.5°	808.7	807.6	806.5	805.4	806.5	807.6	808.7	809.7	809.7	810.8	810.8
40°	777.3	777.3	776.2	775.1	776.2	777.3	777.3	778.3	778.3	779.4	779.4
42.5°	744.8	743.7	743.7	742.6	743.7	743.7	744.8	744.8	745.9	747.0	747.0
45°	709.1	709.1	708.0	706.9	708.0	709.1	709.1	710.1	712.3	713.4	715.6
47.5°	675.5	675.5	674.4	673.3	674.4	675.5	675.5	676.6	677.7	679.8	680.9
50°	637.6	637.6	636.5	636.5	636.5	637.6	637.6	637.6	639.8	641.9	643.0
52.5°	607.3	607.3	608.4	608.4	608.4	607.3	607.3	606.2	606.2	606.2	605.1
55°	579.2	579.2	580.2	580.2	580.2	579.2	579.2	578.1	575.9	574.8	572.7
57.5°	538.0	538.0	538.0	538.0	538.0	538.0	538.0	538.0	536.9	535.9	533.7
60°	496.9	496.9	495.8	495.8	495.8	496.9	496.9	496.9	495.8	494.7	493.6
62.5°	449.3	448.2	448.2	447.1	448.2	448.2	449.3	449.3	449.3	449.3	448.2
65°	402.7	401.6	401.6	400.5	401.6	401.6	402.7	402.7	402.7	402.7	401.6
67.5°	350.7	351.8	352.9	354.0	352.9	351.8	350.7	349.7	349.7	350.7	350.7
70°	303.1	303.1	304.2	304.2	304.2	303.1	303.1	302.0	302.0	303.1	303.1
72.5°	253.3	253.3	252.2	251.1	252.2	253.3	253.3	254.4	253.3	252.2	251.1
75°	201.4	202.4	202.4	203.5	202.4	202.4	201.4	200.3	201.4	201.4	202.4
77.5°	152.6	152.6	152.6	152.6	152.6	152.6	152.6	152.6	153.7	153.7	154.8
80°	107.2	107.2	106.1	106.1	106.1	107.2	107.2	107.2	107.2	107.2	107.2
82.5°	69.3	69.3	70.4	70.4	70.4	69.3	69.3	68.2	68.2	68.2	68.2
85°	36.8	36.8	36.8	36.8	36.8	36.8	36.8	36.8	37.9	37.9	39.0
87.5°	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1100.9	1104.2	1106.4	1109.6	1111.8	1110.7	1108.5	1107.4	1105.3	1107.4	1109.6
5°	963.5	968.9	976.5	984.0	991.6	994.9	997.0	1000.3	1002.4	1012.2	1021.9
7.5°	861.7	866.0	868.2	870.4	872.5	875.8	877.9	881.2	883.4	892.0	900.7
10°	844.4	843.3	842.2	842.2	841.1	840.1	840.1	839.0	837.9	840.1	841.1
12.5°	911.5	901.8	887.7	872.5	858.5	850.9	844.4	836.8	829.2	827.1	823.8
15°	972.1	968.9	963.5	957.0	951.6	929.9	908.3	885.5	863.9	845.5	826.0
17.5°	976.5	975.4	973.2	970.0	967.8	960.2	953.7	946.1	938.6	913.7	887.7
20°	972.1	970.0	966.7	963.5	960.2	955.9	952.6	948.3	944.0	935.3	925.6
22.5°	972.1	967.8	962.4	958.0	952.6	949.4	946.1	941.8	938.6	932.1	925.6
25°	957.0	957.0	952.6	949.4	945.1	938.6	931.0	924.5	916.9	915.8	913.7
27.5°	936.4	934.2	933.1	931.0	929.9	922.3	914.7	907.2	899.6	898.5	896.3
30°	911.5	913.7	911.5	909.3	907.2	899.6	892.0	884.4	876.9	872.5	868.2
32.5°	873.6	879.0	877.9	877.9	876.9	871.4	866.0	859.5	854.1	848.7	842.2
35°	839.0	837.9	839.0	839.0	840.1	836.8	833.6	829.2	826.0	820.6	815.2
37.5°	810.8	808.7	807.6	807.6	806.5	802.2	796.7	792.4	787.0	785.9	783.8
40°	779.4	778.3	777.3	775.1	774.0	767.5	761.0	753.4	747.0	748.0	748.0
42.5°	748.0	749.1	747.0	744.8	742.6	734.0	725.3	716.6	708.0	706.9	704.7
45°	716.6	715.6	714.5	712.3	711.2	702.6	693.9	684.2	675.5	671.2	666.8
47.5°	682.0	682.0	679.8	678.8	676.6	666.8	658.2	648.4	638.7	634.4	630.0
50°	645.2	646.3	645.2	644.1	643.0	633.3	623.5	612.7	603.0	599.7	595.4
52.5°	605.1	605.1	605.1	606.2	606.2	597.6	588.9	579.2	570.5	567.3	562.9
55°	570.5	569.4	569.4	569.4	569.4	561.8	553.2	545.6	536.9	533.7	529.4
57.5°	532.6	532.6	531.5	531.5	530.4	522.9	515.3	506.6	499.1	495.8	492.6
60°	492.6	490.4	489.3	489.3	488.2	481.7	475.2	467.7	461.2	459.0	456.8
62.5°	448.2	446.0	443.8	441.7	439.5	435.2	431.9	427.6	423.3	422.2	420.0
65°	401.6	399.5	398.4	397.3	396.2	393.0	390.8	387.5	384.3	382.1	378.9
67.5°	350.7	351.8	350.7	348.6	347.5	345.3	344.2	342.1	339.9	337.8	335.6
70°	303.1	303.1	302.0	300.9	299.9	298.8	297.7	296.6	295.5	294.5	292.3
72.5°	250.1	251.1	251.1	250.1	250.1	250.1	249.0	249.0	247.9	246.8	244.7
75°	202.4	200.3	200.3	201.4	201.4	201.4	201.4	200.3	200.3	199.2	198.1
77.5°	154.8	152.6	152.6	153.7	153.7	153.7	153.7	153.7	153.7	153.7	153.7
80°	107.2	108.3	108.3	108.3	108.3	108.3	109.3	109.3	109.3	108.3	107.2
82.5°	68.2	69.3	69.3	70.4	70.4	70.4	69.3	69.3	68.2	68.2	68.2
85°	39.0	37.9	36.8	36.8	35.7	36.8	36.8	37.9	37.9	37.9	37.9
87.5°	13.0	14.1	14.1	15.2	15.2	15.2	15.2	15.2	15.2	15.2	15.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1111.8	1113.9	1118.3	1122.6	1125.8	1130.2	1132.3	1133.4	1135.6	1138.8	1139.9
5°	1034.9	1047.9	1057.6	1067.4	1077.1	1086.9	1093.4	1100.9	1107.4	1113.9	1118.3
7.5°	910.4	920.2	938.6	955.9	974.3	991.6	1012.2	1033.8	1054.4	1071.7	1081.5
10°	847.6	853.0	864.9	876.9	887.7	899.6	920.2	941.8	962.4	992.7	1015.4
12.5°	824.9	826.0	832.5	840.1	846.5	853.0	864.9	877.9	889.8	910.4	942.9
15°	820.6	814.1	816.2	819.5	821.6	823.8	832.5	841.1	849.8	864.9	893.1
17.5°	854.1	820.6	816.2	810.8	806.5	801.1	807.6	813.0	819.5	830.3	853.0
20°	900.7	874.7	853.0	831.4	808.7	787.0	790.3	792.4	795.7	805.4	822.7
22.5°	915.8	905.0	873.6	841.1	809.7	777.3	775.1	774.0	771.9	779.4	795.7
25°	908.3	901.8	869.3	836.8	803.2	770.8	764.3	756.7	750.2	758.9	775.1
27.5°	892.0	887.7	859.5	832.5	804.3	776.2	761.0	745.9	730.7	734.0	750.2
30°	869.3	870.4	847.6	823.8	801.1	777.3	753.4	730.7	706.9	708.0	725.3
32.5°	843.3	844.4	826.0	807.6	788.1	769.7	740.5	711.2	682.0	683.1	699.3
35°	815.2	814.1	798.9	782.7	767.5	751.3	718.8	685.2	652.8	651.7	667.9
37.5°	784.8	785.9	770.8	756.7	741.5	726.4	691.7	656.0	621.4	621.4	636.5
40°	752.4	755.6	740.5	726.4	711.2	696.1	660.3	625.7	590.0	593.2	604.1
42.5°	712.3	718.8	703.7	689.6	674.4	659.3	624.6	591.1	556.4	560.8	564.0
45°	672.3	676.6	662.5	648.4	633.3	619.2	587.8	555.3	523.9	527.2	516.4
47.5°	633.3	635.5	620.3	605.1	590.0	574.8	546.7	518.5	490.4	491.5	468.7
50°	595.4	595.4	577.0	558.6	540.2	521.8	500.1	477.4	455.7	451.4	424.4
52.5°	561.8	560.8	539.1	518.5	496.9	475.2	455.7	437.3	417.9	404.9	382.1
55°	527.2	525.0	501.2	477.4	453.6	429.8	412.4	395.1	377.8	349.7	334.5
57.5°	491.5	490.4	465.5	440.6	414.6	389.7	368.1	347.5	325.8	298.8	289.0
60°	453.6	449.3	425.4	401.6	376.7	352.9	326.9	300.9	275.0	254.4	247.9
62.5°	415.7	410.3	388.6	367.0	344.2	322.6	294.5	265.2	237.1	232.7	226.3
65°	374.6	370.2	350.7	330.2	310.7	290.1	264.1	237.1	211.1	210.0	204.6
67.5°	330.2	323.7	307.4	291.2	275.0	258.7	237.1	215.4	193.8	192.7	187.3
70°	286.9	281.5	267.4	253.3	239.2	225.2	208.9	191.6	175.4	173.2	167.8
72.5°	239.2	233.8	223.0	212.2	201.4	190.5	178.6	166.7	154.8	152.6	148.3
75°	194.9	190.5	181.9	173.2	164.5	155.9	147.2	139.6	131.0	129.9	126.7
77.5°	150.5	147.2	140.7	135.3	128.8	122.3	115.8	110.4	103.9	106.1	103.9
80°	106.1	105.0	100.7	96.3	92.0	87.7	83.4	80.1	75.8	77.9	75.8
82.5°	68.2	68.2	66.0	63.9	60.6	58.5	55.2	53.0	49.8	52.0	49.8
85°	37.9	36.8	35.7	34.6	33.6	32.5	31.4	29.2	28.1	29.2	28.1
87.5°	16.2	16.2	16.2	16.2	15.2	15.2	14.1	14.1	13.0	13.0	11.9
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1141.0	1142.1	1143.2	1146.4	1148.6	1151.8	1154.0	1154.0	1154.0	1154.0	1154.0
5°	1122.6	1125.8	1130.2	1135.6	1139.9	1145.3	1149.7	1151.8	1154.0	1156.2	1158.3
7.5°	1091.2	1100.9	1110.7	1118.3	1125.8	1133.4	1141.0	1145.3	1149.7	1152.9	1157.2
10°	1039.2	1062.0	1084.7	1096.6	1107.4	1119.3	1130.2	1135.6	1142.1	1147.5	1152.9
12.5°	975.4	1006.8	1039.2	1058.7	1077.1	1096.6	1115.0	1122.6	1131.3	1138.8	1146.4
15°	922.3	950.5	978.6	1008.9	1038.2	1068.5	1097.7	1107.4	1116.1	1125.8	1134.5
17.5°	874.7	897.4	919.1	958.0	997.0	1034.9	1073.9	1085.8	1096.6	1108.5	1119.3
20°	841.1	858.5	875.8	919.1	961.3	1004.6	1046.8	1059.8	1072.8	1085.8	1098.8
22.5°	813.0	829.2	845.5	886.6	927.7	968.9	1010.0	1027.3	1043.6	1060.9	1077.1
25°	790.3	806.5	821.6	858.5	894.2	931.0	966.7	988.4	1010.0	1031.7	1053.3
27.5°	767.5	783.8	800.0	830.3	860.6	890.9	921.2	947.2	972.1	998.1	1023.0
30°	742.6	759.9	777.3	801.1	823.8	847.6	870.4	898.5	925.6	953.7	980.8
32.5°	716.6	732.9	749.1	765.4	781.6	796.7	813.0	839.0	866.0	892.0	918.0
35°	684.2	700.4	716.6	721.0	726.4	730.7	735.0	768.6	802.2	835.7	869.3
37.5°	651.7	665.8	680.9	673.3	665.8	657.1	649.5	693.9	738.3	782.7	827.1
40°	613.8	624.6	634.4	619.2	604.1	588.9	573.7	620.3	667.9	714.5	761.0
42.5°	567.3	569.4	572.7	558.6	545.6	531.5	517.5	560.8	603.0	646.3	688.5
45°	505.5	494.7	483.9	481.7	479.6	476.3	474.2	522.9	571.6	620.3	669.0
47.5°	447.1	424.4	401.6	416.8	430.9	446.0	460.1	502.3	545.6	587.8	630.0
50°	398.4	371.3	344.2	373.5	401.6	430.9	459.0	491.5	522.9	555.3	586.7
52.5°	358.3	335.6	311.8	337.8	364.8	390.8	416.8	446.0	475.2	504.5	533.7
55°	318.3	303.1	286.9	311.8	336.7	361.6	386.5	409.2	433.0	455.7	478.5
57.5°	278.2	268.5	257.6	288.0	319.3	349.7	380.0	384.3	389.7	394.0	398.4
60°	240.3	233.8	226.3	256.6	288.0	318.3	348.6	333.4	318.3	303.1	288.0
62.5°	218.7	212.2	204.6	232.7	260.9	288.0	316.1	289.0	263.1	236.0	208.9
65°	198.1	192.7	186.2	206.8	227.3	247.9	268.5	245.7	221.9	199.2	175.4
67.5°	180.8	175.4	168.9	177.5	187.3	195.9	204.6	189.4	174.3	158.1	142.9
70°	162.4	155.9	150.5	150.5	151.6	151.6	151.6	137.5	123.4	109.3	95.3
72.5°	144.0	139.6	135.3	133.2	131.0	127.7	125.6	113.7	101.8	88.8	76.9
75°	124.5	121.2	118.0	113.7	110.4	106.1	101.8	96.3	92.0	86.6	81.2
77.5°	100.7	98.5	95.3	89.9	85.5	80.1	74.7	74.7	75.8	75.8	75.8
80°	73.6	70.4	68.2	65.0	62.8	59.5	56.3	57.4	58.5	58.5	59.5
82.5°	47.6	45.5	43.3	42.2	41.1	39.0	37.9	37.9	37.9	37.9	37.9
85°	26.0	24.9	22.7	21.7	20.6	18.4	17.3	18.4	19.5	20.6	21.7
87.5°	10.8	9.7	8.7	7.6	7.6	6.5	5.4	6.5	7.6	8.7	9.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1156.2	1157.2	1159.4	1160.5	1162.6	1162.6	1162.6	1162.6	1161.6	1161.6	1160.5
5°	1161.6	1164.8	1167.0	1170.2	1172.4	1173.5	1173.5	1174.6	1174.6	1174.6	1173.5
7.5°	1161.6	1164.8	1169.1	1172.4	1175.6	1176.7	1177.8	1178.9	1177.8	1177.8	1176.7
10°	1157.2	1161.6	1165.9	1170.2	1172.4	1173.5	1174.6	1175.6	1174.6	1174.6	1173.5
12.5°	1150.7	1155.1	1158.3	1162.6	1164.8	1165.9	1168.1	1169.1	1169.1	1169.1	1168.1
15°	1138.8	1142.1	1146.4	1149.7	1151.8	1154.0	1157.2	1159.4	1159.4	1158.3	1158.3
17.5°	1123.7	1128.0	1132.3	1136.7	1139.9	1142.1	1143.2	1145.3	1145.3	1145.3	1144.2
20°	1104.2	1109.6	1113.9	1119.3	1122.6	1124.8	1125.8	1128.0	1128.0	1128.0	1128.0
22.5°	1082.5	1088.0	1093.4	1098.8	1100.9	1103.1	1105.3	1107.4	1107.4	1107.4	1107.4
25°	1057.6	1063.1	1067.4	1071.7	1078.2	1080.4	1082.5	1084.7	1085.8	1086.9	1086.9
27.5°	1029.5	1034.9	1041.4	1046.8	1051.1	1054.4	1056.6	1059.8	1060.9	1062.0	1062.0
30°	989.4	999.2	1007.8	1016.5	1020.8	1025.2	1030.6	1034.9	1036.0	1036.0	1037.1
32.5°	935.3	951.6	968.9	985.1	994.9	999.2	1003.5	1007.8	1006.8	1004.6	1003.5
35°	890.9	912.6	934.2	955.9	964.5	967.8	971.0	974.3	972.1	971.0	968.9
37.5°	852.0	876.9	900.7	925.6	932.1	934.2	937.5	939.6	937.5	935.3	932.1
40°	793.5	826.0	857.4	889.8	894.2	896.3	898.5	900.7	898.5	897.4	895.3
42.5°	729.6	770.8	810.8	852.0	857.4	856.3	854.1	853.0	854.1	856.3	857.4
45°	704.7	740.5	775.1	810.8	817.3	815.2	813.0	810.8	813.0	815.2	817.3
47.5°	664.7	700.4	735.0	769.7	769.7	768.6	767.5	766.4	769.7	771.9	775.1
50°	618.1	650.6	682.0	713.4	709.1	714.5	718.8	724.2	727.5	730.7	734.0
52.5°	560.8	587.8	613.8	640.9	657.1	664.7	673.3	680.9	683.1	685.2	686.3
55°	502.3	527.2	551.0	574.8	607.3	616.0	623.5	632.2	634.4	637.6	639.8
57.5°	427.6	456.8	485.0	514.2	555.3	565.1	575.9	585.7	585.7	585.7	584.6
60°	328.0	369.1	409.2	449.3	498.0	508.8	518.5	529.4	528.3	528.3	527.2
62.5°	251.1	292.3	334.5	375.6	430.9	446.0	460.1	475.2	475.2	475.2	474.2
65°	198.1	221.9	244.7	267.4	358.3	380.0	400.5	422.2	423.3	423.3	424.4
67.5°	152.6	162.4	171.0	180.8	298.8	322.6	347.5	371.3	371.3	370.2	370.2
70°	102.8	110.4	118.0	125.6	242.5	268.5	295.5	321.5	320.4	319.3	317.2
72.5°	81.2	84.4	88.8	92.0	188.4	215.4	243.6	270.6	269.6	267.4	266.3
75°	79.0	75.8	73.6	70.4	139.6	166.7	192.7	219.8	218.7	217.6	216.5
77.5°	71.4	66.0	61.7	56.3	102.8	126.7	150.5	174.3	173.2	171.0	170.0
80°	55.2	50.9	46.5	42.2	70.4	88.8	107.2	125.6	125.6	125.6	125.6
82.5°	36.8	34.6	33.6	31.4	44.4	58.5	71.4	85.5	84.4	84.4	83.4
85°	21.7	20.6	20.6	19.5	27.1	33.6	40.1	46.5	47.6	47.6	48.7
87.5°	10.8	10.8	11.9	11.9	15.2	18.4	20.6	23.8	23.8	24.9	24.9
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1159.4	1158.3	1156.2	1158.3	1159.4	1161.6	1164.8	1167.0	1169.1	1170.2	1171.3
5°	1173.5	1172.4	1171.3	1172.4	1173.5	1176.7	1178.9	1182.1	1184.3	1185.4	1185.4
7.5°	1175.6	1175.6	1174.6	1175.6	1176.7	1180.0	1182.1	1185.4	1187.5	1188.6	1188.6
10°	1172.4	1172.4	1172.4	1174.6	1176.7	1180.0	1182.1	1185.4	1187.5	1188.6	1188.6
12.5°	1168.1	1168.1	1167.0	1169.1	1171.3	1174.6	1176.7	1180.0	1182.1	1183.2	1183.2
15°	1157.2	1157.2	1157.2	1159.4	1161.6	1164.8	1168.1	1170.2	1173.5	1174.6	1175.6
17.5°	1144.2	1145.3	1145.3	1147.5	1149.7	1152.9	1155.1	1158.3	1160.5	1161.6	1161.6
20°	1128.0	1128.0	1128.0	1131.3	1133.4	1136.7	1138.8	1142.1	1144.2	1145.3	1147.5
22.5°	1107.4	1108.5	1109.6	1113.9	1117.2	1119.3	1122.6	1124.8	1126.9	1126.9	1128.0
25°	1088.0	1090.1	1091.2	1093.4	1095.5	1096.6	1097.7	1097.7	1098.8	1098.8	1097.7
27.5°	1063.1	1065.2	1067.4	1068.5	1068.5	1068.5	1069.5	1069.5	1069.5	1070.6	1071.7
30°	1037.1	1034.9	1032.7	1033.8	1034.9	1036.0	1038.2	1039.2	1040.3	1041.4	1041.4
32.5°	1001.3	1001.3	1000.3	1002.4	1003.5	1005.7	1007.8	1010.0	1012.2	1012.2	1012.2
35°	966.7	968.9	971.0	972.1	972.1	973.2	975.4	976.5	977.5	978.6	979.7
37.5°	929.9	933.1	936.4	938.6	939.6	940.7	941.8	942.9	944.0	942.9	942.9
40°	893.1	896.3	899.6	900.7	901.8	902.8	902.8	903.9	903.9	902.8	902.8
42.5°	858.5	859.5	860.6	862.8	864.9	863.9	863.9	862.8	861.7	860.6	858.5
45°	819.5	821.6	822.7	822.7	822.7	820.6	818.4	815.2	813.0	811.9	811.9
47.5°	777.3	780.5	782.7	779.4	775.1	772.9	770.8	767.5	765.4	764.3	763.2
50°	737.2	735.0	731.8	728.5	724.2	722.1	721.0	718.8	716.6	712.3	709.1
52.5°	688.5	684.2	679.8	676.6	672.3	669.0	665.8	662.5	659.3	657.1	656.0
55°	641.9	634.4	625.7	622.5	618.1	613.8	608.4	604.1	598.6	597.6	596.5
57.5°	584.6	580.2	574.8	568.3	560.8	556.4	553.2	548.8	544.5	543.4	542.4
60°	526.1	521.8	517.5	511.0	504.5	501.2	496.9	493.6	489.3	488.2	488.2
62.5°	474.2	470.9	466.6	456.8	447.1	444.9	441.7	439.5	436.3	434.1	433.0
65°	424.4	416.8	408.1	401.6	394.0	390.8	388.6	385.4	382.1	380.0	377.8
67.5°	369.1	359.4	348.6	345.3	342.1	338.8	334.5	331.3	326.9	325.8	324.8
70°	316.1	308.5	299.9	296.6	292.3	289.0	285.8	281.5	278.2	276.0	272.8
72.5°	264.1	257.6	250.1	245.7	241.4	238.2	236.0	232.7	229.5	227.3	225.2
75°	215.4	208.9	202.4	198.1	193.8	191.6	189.4	186.2	184.0	180.8	178.6
77.5°	167.8	164.5	160.2	154.8	149.4	148.3	147.2	146.1	145.1	141.8	139.6
80°	125.6	122.3	119.1	115.8	111.5	109.3	108.3	106.1	103.9	102.8	100.7
82.5°	82.3	80.1	77.9	76.9	75.8	74.7	73.6	72.5	71.4	70.4	70.4
85°	48.7	48.7	48.7	47.6	46.5	46.5	46.5	45.5	45.5	44.4	44.4
87.5°	24.9	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	26.0	27.1
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1172.4	1171.3	1172.4	1172.4	1173.5	1173.5	1172.4	1172.4	1171.3	1170.2	1171.3
5°	1186.5	1187.5	1187.5	1187.5	1187.5	1187.5	1187.5	1186.5	1186.5	1185.4	1186.5
7.5°	1189.7	1189.7	1190.8	1190.8	1191.9	1191.9	1190.8	1190.8	1189.7	1188.6	1189.7
10°	1189.7	1190.8	1190.8	1191.9	1191.9	1191.9	1190.8	1190.8	1189.7	1188.6	1189.7
12.5°	1184.3	1184.3	1185.4	1185.4	1186.5	1186.5	1186.5	1185.4	1185.4	1184.3	1185.4
15°	1176.7	1175.6	1176.7	1176.7	1177.8	1177.8	1176.7	1176.7	1175.6	1174.6	1175.6
17.5°	1162.6	1163.7	1163.7	1164.8	1164.8	1164.8	1163.7	1162.6	1161.6	1160.5	1161.6
20°	1148.6	1148.6	1148.6	1149.7	1149.7	1149.7	1148.6	1148.6	1147.5	1146.4	1147.5
22.5°	1128.0	1128.0	1128.0	1126.9	1126.9	1125.8	1124.8	1124.8	1123.7	1122.6	1123.7
25°	1097.7	1098.8	1098.8	1098.8	1098.8	1098.8	1097.7	1097.7	1096.6	1095.5	1096.6
27.5°	1072.8	1070.6	1071.7	1071.7	1072.8	1072.8	1072.8	1071.7	1071.7	1070.6	1071.7
30°	1042.5	1044.7	1045.7	1045.7	1046.8	1046.8	1046.8	1045.7	1045.7	1044.7	1045.7
32.5°	1012.2	1014.3	1014.3	1014.3	1014.3	1014.3	1014.3	1013.3	1013.3	1012.2	1013.3
35°	980.8	979.7	979.7	980.8	980.8	980.8	979.7	979.7	978.6	977.5	978.6
37.5°	941.8	941.8	941.8	941.8	941.8	941.8	940.7	940.7	939.6	938.6	939.6
40°	901.8	900.7	900.7	901.8	901.8	901.8	900.7	899.6	898.5	897.4	898.5
42.5°	857.4	857.4	857.4	857.4	856.3	856.3	856.3	856.3	855.2	855.2	855.2
45°	810.8	809.7	809.7	808.7	808.7	807.6	807.6	806.5	806.5	805.4	806.5
47.5°	762.1	762.1	761.0	758.9	757.8	755.6	754.5	753.4	751.3	750.2	751.3
50°	704.7	704.7	703.7	702.6	701.5	700.4	700.4	701.5	701.5	701.5	701.5
52.5°	653.9	649.5	648.4	648.4	647.4	646.3	646.3	646.3	645.2	645.2	645.2
55°	595.4	593.2	593.2	593.2	592.1	592.1	593.2	593.2	594.3	594.3	594.3
57.5°	541.3	540.2	540.2	539.1	539.1	538.0	536.9	536.9	535.9	534.8	535.9
60°	487.1	485.0	482.8	480.6	477.4	475.2	474.2	473.1	472.0	470.9	472.0
62.5°	430.9	426.5	425.4	423.3	422.2	420.0	417.9	416.8	414.6	412.4	414.6
65°	375.6	374.6	371.3	368.1	364.8	361.6	360.5	360.5	359.4	358.3	359.4
67.5°	323.7	317.2	315.0	312.9	310.7	308.5	308.5	308.5	308.5	308.5	308.5
70°	270.6	266.3	265.2	263.1	262.0	259.8	259.8	259.8	258.7	258.7	258.7
72.5°	223.0	218.7	217.6	216.5	214.3	213.3	213.3	213.3	212.2	212.2	212.2
75°	175.4	176.5	175.4	174.3	173.2	172.1	172.1	171.0	171.0	170.0	171.0
77.5°	136.4	136.4	135.3	134.2	133.2	132.1	132.1	132.1	132.1	132.1	132.1
80°	99.6	99.6	99.6	99.6	98.5	98.5	98.5	98.5	97.4	97.4	97.4
82.5°	69.3	69.3	69.3	69.3	69.3	69.3	69.3	68.2	68.2	67.1	68.2
85°	43.3	44.4	44.4	44.4	43.3	43.3	43.3	43.3	43.3	43.3	43.3
87.5°	27.1	27.1	27.1	28.1	28.1	28.1	28.1	28.1	27.1	27.1	27.1
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1172.4	1172.4	1173.5	1173.5	1172.4	1172.4	1171.3	1172.4	1171.3	1170.2	1169.1
5°	1186.5	1187.5	1187.5	1187.5	1187.5	1187.5	1187.5	1186.5	1185.4	1185.4	1184.3
7.5°	1190.8	1190.8	1191.9	1191.9	1190.8	1190.8	1189.7	1189.7	1188.6	1188.6	1187.5
10°	1190.8	1190.8	1191.9	1191.9	1191.9	1190.8	1190.8	1189.7	1188.6	1188.6	1187.5
12.5°	1185.4	1186.5	1186.5	1186.5	1185.4	1185.4	1184.3	1184.3	1183.2	1183.2	1182.1
15°	1176.7	1176.7	1177.8	1177.8	1176.7	1176.7	1175.6	1176.7	1175.6	1174.6	1173.5
17.5°	1162.6	1163.7	1164.8	1164.8	1164.8	1163.7	1163.7	1162.6	1161.6	1161.6	1160.5
20°	1148.6	1148.6	1149.7	1149.7	1149.7	1148.6	1148.6	1148.6	1147.5	1145.3	1144.2
22.5°	1124.8	1124.8	1125.8	1126.9	1126.9	1128.0	1128.0	1128.0	1128.0	1126.9	1126.9
25°	1097.7	1097.7	1098.8	1098.8	1098.8	1098.8	1098.8	1097.7	1097.7	1098.8	1098.8
27.5°	1071.7	1072.8	1072.8	1072.8	1071.7	1071.7	1070.6	1072.8	1071.7	1070.6	1069.5
30°	1045.7	1046.8	1046.8	1046.8	1045.7	1045.7	1044.7	1042.5	1041.4	1041.4	1040.3
32.5°	1013.3	1014.3	1014.3	1014.3	1014.3	1014.3	1014.3	1012.2	1012.2	1012.2	1012.2
35°	979.7	979.7	980.8	980.8	980.8	979.7	979.7	980.8	979.7	978.6	977.5
37.5°	940.7	940.7	941.8	941.8	941.8	941.8	941.8	941.8	942.9	942.9	944.0
40°	899.6	900.7	901.8	901.8	901.8	900.7	900.7	901.8	902.8	902.8	903.9
42.5°	856.3	856.3	856.3	856.3	857.4	857.4	857.4	857.4	858.5	860.6	861.7
45°	806.5	807.6	807.6	808.7	808.7	809.7	809.7	810.8	811.9	811.9	813.0
47.5°	753.4	754.5	755.6	757.8	758.9	761.0	762.1	762.1	763.2	764.3	765.4
50°	701.5	700.4	700.4	701.5	702.6	703.7	704.7	704.7	709.1	712.3	716.6
52.5°	646.3	646.3	646.3	647.4	648.4	648.4	649.5	653.9	656.0	657.1	659.3
55°	593.2	593.2	592.1	592.1	593.2	593.2	593.2	595.4	596.5	597.6	598.6
57.5°	536.9	536.9	538.0	539.1	539.1	540.2	540.2	541.3	542.4	543.4	544.5
60°	473.1	474.2	475.2	477.4	480.6	482.8	485.0	487.1	488.2	488.2	489.3
62.5°	416.8	417.9	420.0	422.2	423.3	425.4	426.5	430.9	433.0	434.1	436.3
65°	360.5	360.5	361.6	364.8	368.1	371.3	374.6	375.6	377.8	380.0	382.1
67.5°	308.5	308.5	308.5	310.7	312.9	315.0	317.2	323.7	324.8	325.8	326.9
70°	259.8	259.8	259.8	262.0	263.1	265.2	266.3	270.6	272.8	276.0	278.2
72.5°	213.3	213.3	213.3	214.3	216.5	217.6	218.7	223.0	225.2	227.3	229.5
75°	171.0	172.1	172.1	173.2	174.3	175.4	176.5	175.4	178.6	180.8	184.0
77.5°	132.1	132.1	132.1	133.2	134.2	135.3	136.4	136.4	139.6	141.8	145.1
80°	98.5	98.5	98.5	98.5	99.6	99.6	99.6	99.6	100.7	102.8	103.9
82.5°	68.2	69.3	69.3	69.3	69.3	69.3	69.3	69.3	70.4	70.4	71.4
85°	43.3	43.3	43.3	43.3	44.4	44.4	44.4	43.3	44.4	44.4	45.5
87.5°	28.1	28.1	28.1	28.1	28.1	27.1	27.1	27.1	27.1	26.0	26.0
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1167.0	1164.8	1161.6	1159.4	1158.3	1156.2	1158.3	1159.4	1160.5	1161.6	1161.6
5°	1182.1	1178.9	1176.7	1173.5	1172.4	1171.3	1172.4	1173.5	1173.5	1174.6	1174.6
7.5°	1185.4	1182.1	1180.0	1176.7	1175.6	1174.6	1175.6	1175.6	1176.7	1177.8	1177.8
10°	1185.4	1182.1	1180.0	1176.7	1174.6	1172.4	1172.4	1172.4	1173.5	1174.6	1174.6
12.5°	1180.0	1176.7	1174.6	1171.3	1169.1	1167.0	1168.1	1168.1	1168.1	1169.1	1169.1
15°	1170.2	1168.1	1164.8	1161.6	1159.4	1157.2	1157.2	1157.2	1158.3	1158.3	1159.4
17.5°	1158.3	1155.1	1152.9	1149.7	1147.5	1145.3	1145.3	1144.2	1144.2	1145.3	1145.3
20°	1142.1	1138.8	1136.7	1133.4	1131.3	1128.0	1128.0	1128.0	1128.0	1128.0	1128.0
22.5°	1124.8	1122.6	1119.3	1117.2	1112.9	1109.6	1108.5	1107.4	1107.4	1107.4	1107.4
25°	1097.7	1097.7	1096.6	1095.5	1093.4	1091.2	1090.1	1088.0	1086.9	1086.9	1085.8
27.5°	1069.5	1069.5	1068.5	1068.5	1068.5	1067.4	1065.2	1063.1	1062.0	1062.0	1060.9
30°	1039.2	1038.2	1036.0	1034.9	1033.8	1032.7	1034.9	1037.1	1037.1	1036.0	1036.0
32.5°	1010.0	1007.8	1005.7	1003.5	1002.4	1000.3	1001.3	1001.3	1003.5	1004.6	1006.8
35°	976.5	975.4	973.2	972.1	972.1	971.0	968.9	966.7	968.9	971.0	972.1
37.5°	942.9	941.8	940.7	939.6	938.6	936.4	933.1	929.9	932.1	934.2	937.5
40°	903.9	902.8	902.8	901.8	900.7	899.6	896.3	893.1	895.3	897.4	898.5
42.5°	862.8	863.9	863.9	864.9	862.8	860.6	859.5	858.5	857.4	856.3	854.1
45°	815.2	818.4	820.6	822.7	822.7	822.7	821.6	819.5	817.3	815.2	813.0
47.5°	767.5	770.8	772.9	775.1	779.4	782.7	780.5	777.3	775.1	771.9	769.7
50°	718.8	721.0	722.1	724.2	728.5	731.8	735.0	737.2	734.0	730.7	727.5
52.5°	662.5	665.8	669.0	672.3	676.6	679.8	684.2	688.5	686.3	685.2	683.1
55°	604.1	608.4	613.8	618.1	622.5	625.7	634.4	641.9	639.8	637.6	634.4
57.5°	548.8	552.1	556.4	560.8	568.3	574.8	580.2	584.6	584.6	585.7	585.7
60°	493.6	496.9	501.2	504.5	511.0	517.5	521.8	526.1	527.2	528.3	528.3
62.5°	439.5	441.7	444.9	447.1	456.8	466.6	470.9	474.2	474.2	475.2	475.2
65°	385.4	388.6	390.8	394.0	401.6	408.1	416.8	424.4	424.4	423.3	423.3
67.5°	331.3	334.5	338.8	342.1	345.3	348.6	359.4	369.1	370.2	370.2	371.3
70°	281.5	285.8	289.0	292.3	296.6	299.9	308.5	316.1	317.2	319.3	320.4
72.5°	232.7	236.0	238.2	241.4	245.7	250.1	257.6	264.1	266.3	267.4	269.6
75°	186.2	189.4	191.6	193.8	198.1	202.4	208.9	215.4	216.5	217.6	218.7
77.5°	146.1	147.2	148.3	149.4	154.8	160.2	164.5	167.8	170.0	171.0	173.2
80°	106.1	108.3	109.3	111.5	115.8	119.1	122.3	125.6	125.6	125.6	125.6
82.5°	72.5	73.6	74.7	75.8	76.9	77.9	80.1	82.3	83.4	84.4	84.4
85°	45.5	46.5	46.5	46.5	47.6	48.7	48.7	48.7	48.7	47.6	47.6
87.5°	26.0	26.0	26.0	26.0	26.0	26.0	26.0	24.9	24.9	24.9	23.8
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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°	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2	1144.2
2.5°	1162.6	1162.6	1162.6	1162.6	1160.5	1159.4	1157.2	1156.2	1154.0	1154.0	1154.0
5°	1174.6	1173.5	1173.5	1172.4	1170.2	1167.0	1163.7	1161.6	1158.3	1156.2	1154.0
7.5°	1178.9	1177.8	1176.7	1175.6	1172.4	1169.1	1164.8	1161.6	1157.2	1152.9	1148.6
10°	1175.6	1174.6	1173.5	1172.4	1170.2	1165.9	1161.6	1157.2	1152.9	1147.5	1141.0
12.5°	1169.1	1168.1	1165.9	1164.8	1162.6	1158.3	1154.0	1150.7	1146.4	1138.8	1130.2
15°	1159.4	1157.2	1154.0	1151.8	1149.7	1146.4	1142.1	1138.8	1134.5	1125.8	1116.1
17.5°	1145.3	1143.2	1142.1	1139.9	1136.7	1132.3	1128.0	1123.7	1119.3	1108.5	1096.6
20°	1128.0	1125.8	1124.8	1122.6	1119.3	1113.9	1108.5	1104.2	1098.8	1085.8	1072.8
22.5°	1107.4	1105.3	1103.1	1100.9	1098.8	1093.4	1088.0	1082.5	1077.1	1060.9	1043.6
25°	1084.7	1082.5	1080.4	1078.2	1071.7	1067.4	1062.0	1057.6	1053.3	1031.7	1010.0
27.5°	1059.8	1056.6	1054.4	1051.1	1046.8	1041.4	1034.9	1029.5	1023.0	998.1	972.1
30°	1034.9	1030.6	1025.2	1020.8	1016.5	1007.8	998.1	989.4	980.8	953.7	925.6
32.5°	1007.8	1003.5	999.2	994.9	985.1	968.9	951.6	935.3	918.0	892.0	864.9
35°	974.3	971.0	967.8	964.5	955.9	934.2	912.6	890.9	869.3	835.7	802.2
37.5°	939.6	937.5	934.2	932.1	925.6	900.7	875.8	852.0	827.1	782.7	738.3
40°	900.7	898.5	896.3	894.2	889.8	857.4	824.9	793.5	761.0	714.5	666.8
42.5°	853.0	854.1	856.3	857.4	852.0	810.8	769.7	729.6	688.5	646.3	603.0
45°	810.8	813.0	815.2	817.3	810.8	775.1	739.4	704.7	669.0	620.3	571.6
47.5°	766.4	767.5	768.6	769.7	769.7	735.0	699.3	664.7	630.0	587.8	544.5
50°	724.2	718.8	714.5	709.1	713.4	682.0	649.5	618.1	586.7	555.3	522.9
52.5°	680.9	673.3	664.7	657.1	640.9	613.8	586.7	560.8	533.7	504.5	475.2
55°	632.2	623.5	616.0	607.3	574.8	551.0	526.1	502.3	478.5	455.7	431.9
57.5°	585.7	575.9	565.1	555.3	514.2	485.0	455.7	427.6	398.4	394.0	388.6
60°	529.4	518.5	508.8	498.0	449.3	409.2	368.1	328.0	288.0	303.1	318.3
62.5°	475.2	460.1	446.0	430.9	375.6	334.5	292.3	251.1	208.9	236.0	263.1
65°	422.2	400.5	380.0	358.3	267.4	244.7	220.8	198.1	175.4	199.2	221.9
67.5°	371.3	347.5	322.6	298.8	180.8	171.0	161.3	152.6	142.9	158.1	174.3
70°	321.5	295.5	268.5	242.5	125.6	118.0	110.4	102.8	95.3	109.3	123.4
72.5°	270.6	243.6	215.4	188.4	92.0	88.8	84.4	81.2	76.9	88.8	101.8
75°	219.8	192.7	166.7	139.6	70.4	73.6	75.8	79.0	81.2	86.6	92.0
77.5°	174.3	150.5	126.7	102.8	56.3	61.7	66.0	71.4	75.8	75.8	75.8
80°	125.6	107.2	88.8	70.4	42.2	46.5	50.9	55.2	59.5	58.5	58.5
82.5°	85.5	71.4	58.5	44.4	31.4	33.6	34.6	36.8	37.9	37.9	37.9
85°	46.5	40.1	33.6	27.1	19.5	20.6	20.6	21.7	21.7	20.6	19.5
87.5°	23.8	20.6	18.4	15.2	11.9	11.9	10.8	10.8	9.7	8.7	7.6
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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1144.2	1144.2
2.5°	1154.0	1154.0
5°	1151.8	1149.7
7.5°	1145.3	1141.0
10°	1135.6	1130.2
12.5°	1122.6	1115.0
15°	1107.4	1097.7
17.5°	1085.8	1073.9
20°	1059.8	1046.8
22.5°	1027.3	1010.0
25°	988.4	966.7
27.5°	947.2	921.2
30°	898.5	870.4
32.5°	839.0	813.0
35°	768.6	735.0
37.5°	693.9	649.5
40°	620.3	573.7
42.5°	560.8	517.5
45°	522.9	474.2
47.5°	502.3	460.1
50°	491.5	459.0
52.5°	446.0	416.8
55°	409.2	386.5
57.5°	384.3	380.0
60°	333.4	348.6
62.5°	289.0	316.1
65°	245.7	268.5
67.5°	189.4	204.6
70°	137.5	151.6
72.5°	113.7	125.6
75°	96.3	101.8
77.5°	74.7	74.7
80°	57.4	56.3
82.5°	37.9	37.9
85°	18.4	17.3
87.5°	6.5	5.4
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0

TEST NUMBER: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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: P1055047

CATALOG NUMBER: SQ4R-FA-100D-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	18.43	20.04	18.80	20.36	20.67	20.34	21.95	20.71	22.27	22.58
	3H	19.09	20.55	19.47	20.87	21.23	22.14	23.60	22.52	23.92	24.28
	4H	19.43	20.79	19.82	21.14	21.52	22.76	24.13	23.16	24.48	24.85
	6H	19.72	20.98	20.13	21.35	21.74	23.15	24.41	23.56	24.78	25.17
	8H	19.79	21.00	20.22	21.39	21.79	23.24	24.45	23.67	24.84	25.24
	12H	19.82	20.98	20.25	21.36	21.79	23.29	24.45	23.72	24.83	25.26
4H	2H	19.56	20.93	19.96	21.27	21.65	20.92	22.28	21.31	22.63	23.01
	3H	20.88	22.02	21.29	22.42	22.82	22.95	24.09	23.35	24.48	24.88
	4H	21.31	22.34	21.74	22.76	23.19	23.68	24.71	24.12	25.13	25.56
	6H	21.60	22.50	22.06	22.94	23.40	24.18	25.08	24.63	25.52	25.97
	8H	21.68	22.52	22.14	22.97	23.43	24.31	25.15	24.77	25.59	26.05
	12H	21.72	22.48	22.20	22.95	23.42	24.38	25.13	24.86	25.61	26.08
8H	4H	21.90	22.74	22.36	23.18	23.65	23.91	24.75	24.37	25.20	25.66
	6H	22.38	23.08	22.88	23.57	24.04	24.51	25.21	25.00	25.69	26.17
	8H	22.51	23.14	23.02	23.64	24.13	24.69	25.31	25.20	25.82	26.31
	12H	22.58	23.14	23.09	23.63	24.19	24.81	25.36	25.32	25.85	26.42
12H	4H	21.95	22.71	22.43	23.18	23.65	23.92	24.67	24.40	25.15	25.62
	6H	22.48	23.11	22.99	23.62	24.10	24.53	25.15	25.04	25.66	26.15
	8H	22.69	23.24	23.19	23.73	24.29	24.75	25.30	25.26	25.80	26.36