

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: P1055046

Luminaire Tested: SQ4R-FA-100D-927-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055046
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-927-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
1000 LUMENS PER FOOT
Light Source: 2700K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

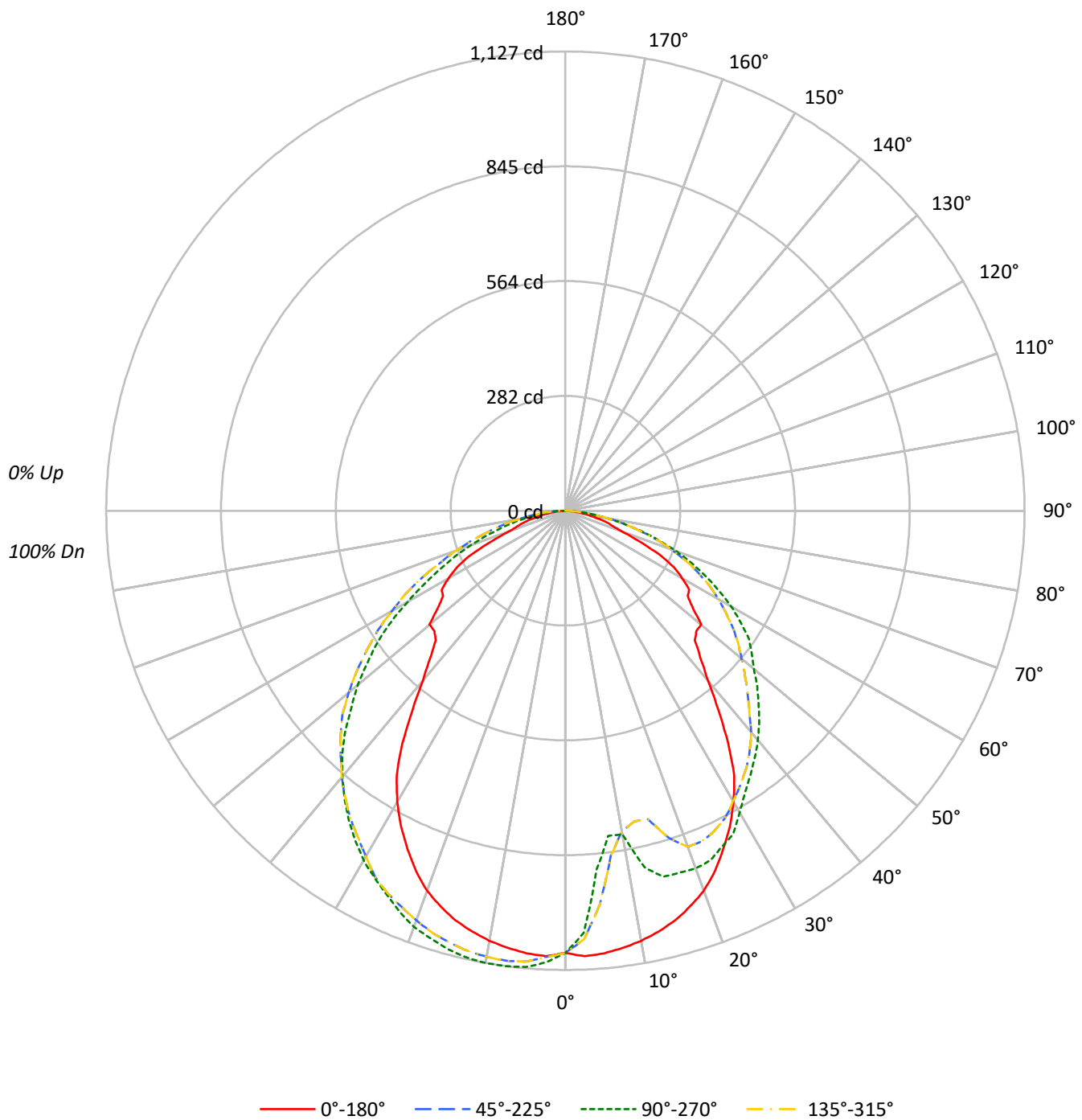
Lumens per Lamp: N/A
Luminaire Lumens: 2813.9 lumens
Efficiency: N/A
Efficacy: 76.1 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

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

TEST NUMBER: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

Luminous Intensity Polar Plot



TEST NUMBER: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

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°	10446	10446	10446	10446
5°	10536	8541	10536	10862
10°	10477	7877	10477	11018
15°	10375	9269	10375	11101
20°	10169	9570	10169	11138
25°	9738	9661	9738	11035
30°	9175	9506	9175	11012
35°	8192	9301	8192	10894
40°	6838	9237	6838	10695
45°	6121	9126	6121	10398
50°	6518	9040	6518	9963
55°	6152	9235	6152	9460
60°	6364	9052	6364	8597
65°	5800	8652	5800	7741
70°	4045	8121	4045	6905
75°	3590	7179	3590	5996
80°	2961	5577	2961	5123
85°	1812	3855	1812	4540

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 10623 cd/sqm

TEST NUMBER: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	98.0	3.5
10°-20°	278.1	9.9
20°-30°	429.9	15.3
30°-40°	513.2	18.2
40°-50°	516.3	18.3
50°-60°	449.2	16.0
60°-70°	318.6	11.3
70°-80°	168.6	6.0
80°-90°	42.0	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°	806.0	28.6
0°-40°	1319.2	46.9
0°-60°	2284.7	81.2
0°-90°	2813.9	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	2813.9	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	1085	1085	1085	1085	1085	
5°	1090	884	1090	1124	1090	103
15°	1041	930	1041	1114	1041	293
25°	917	910	917	1039	917	421
35°	697	791	697	927	697	431
45°	450	670	450	764	450	360
55°	366	550	366	564	366	337
65°	255	380	255	340	255	243
75°	96	193	96	161	96	101
85°	16	35	16	41	16	22
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

TEST NUMBER: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1094.3	1092.2	1089.1	1087.1	1084.0	1083.0	1081.9	1080.9	1079.9	1076.8	1074.8
5°	1090.2	1086.1	1080.9	1076.8	1071.7	1067.6	1064.5	1060.4	1056.3	1050.1	1044.0
7.5°	1081.9	1074.8	1067.6	1060.4	1053.2	1044.0	1034.7	1025.5	1016.3	999.8	980.3
10°	1071.7	1061.4	1050.1	1039.9	1028.6	1007.0	985.5	962.9	941.3	912.6	893.1
12.5°	1057.3	1039.9	1021.4	1003.9	985.5	954.7	924.9	894.1	863.3	843.8	832.5
15°	1040.9	1013.2	984.4	956.7	928.0	901.3	874.6	846.9	820.2	805.8	797.6
17.5°	1018.3	981.3	945.4	908.5	871.5	851.0	829.4	808.9	787.3	777.1	770.9
20°	992.6	952.6	911.5	871.5	830.5	814.0	797.6	780.2	763.7	754.5	751.4
22.5°	957.7	918.7	879.7	840.7	801.7	786.3	770.9	754.5	739.1	731.9	734.0
25°	916.7	882.8	847.9	814.0	779.1	764.8	749.4	735.0	719.6	711.4	717.5
27.5°	873.6	844.8	816.1	787.3	758.6	743.2	727.8	711.4	696.0	692.9	707.3
30°	825.3	803.8	781.2	759.6	737.0	720.6	704.2	687.8	671.3	670.3	692.9
32.5°	770.9	755.5	741.1	725.7	710.3	695.0	679.6	663.1	647.7	646.7	674.4
35°	697.0	692.9	688.8	683.7	679.6	664.2	648.8	633.4	618.0	619.0	649.8
37.5°	615.9	623.1	631.3	638.5	645.7	631.3	618.0	603.6	589.2	589.2	622.1
40°	544.1	558.4	572.8	587.2	601.5	592.3	582.0	572.8	562.5	559.5	593.3
42.5°	490.7	504.0	517.4	529.7	543.0	539.9	537.9	534.8	531.7	527.6	560.5
45°	449.6	451.7	454.7	456.8	458.9	469.1	479.4	489.6	499.9	496.8	526.6
47.5°	436.3	422.9	408.6	395.2	380.8	402.4	424.0	444.5	466.0	465.0	491.7
50°	435.2	408.6	380.8	354.1	326.4	352.1	377.8	402.4	428.1	432.2	452.7
52.5°	395.2	370.6	345.9	320.3	295.6	318.2	339.8	362.4	383.9	396.2	414.7
55°	366.5	342.9	319.2	295.6	272.0	287.4	301.8	317.2	331.6	358.3	374.7
57.5°	360.3	331.6	302.8	273.1	244.3	254.6	263.8	274.1	283.3	309.0	329.5
60°	330.5	301.8	273.1	243.3	214.5	221.7	227.9	235.1	241.2	260.7	285.4
62.5°	299.7	273.1	247.4	220.7	194.0	201.2	207.4	214.5	220.7	224.8	251.5
65°	254.6	235.1	215.6	196.1	176.6	182.7	187.9	194.0	199.1	200.2	224.8
67.5°	194.0	185.8	177.6	168.3	160.1	166.3	171.4	177.6	182.7	183.7	204.3
70°	143.7	143.7	143.7	142.7	142.7	147.8	154.0	159.1	164.2	166.3	181.7
72.5°	119.1	121.1	124.2	126.3	128.3	132.4	136.5	140.6	144.7	146.8	158.1
75°	96.5	100.6	104.7	107.8	111.9	115.0	118.0	120.1	123.2	124.2	132.4
77.5°	70.8	76.0	81.1	85.2	90.3	93.4	95.5	98.5	100.6	98.5	104.7
80°	53.4	56.5	59.5	61.6	64.7	66.7	69.8	71.9	73.9	71.9	76.0
82.5°	35.9	37.0	39.0	40.0	41.1	43.1	45.2	47.2	49.3	47.2	50.3
85°	16.4	17.5	19.5	20.5	21.6	23.6	24.6	26.7	27.7	26.7	27.7
87.5°	5.1	6.2	7.2	7.2	8.2	9.2	10.3	11.3	12.3	12.3	13.3
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

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

TEST NUMBER: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1073.7	1071.7	1067.6	1064.5	1060.4	1056.3	1054.2	1052.2	1050.1	1048.1	1050.1
5°	1036.8	1030.6	1021.4	1012.1	1002.9	993.7	981.3	969.0	959.8	950.6	948.5
7.5°	959.8	940.3	923.9	906.4	890.0	872.5	863.3	854.1	845.8	837.6	835.6
10°	872.5	853.0	841.7	831.5	820.2	808.9	803.8	797.6	796.6	794.5	795.5
12.5°	820.2	808.9	802.7	796.6	789.4	783.2	782.2	781.2	784.3	786.3	793.5
15°	789.4	781.2	779.1	777.1	774.0	771.9	778.1	783.2	801.7	819.2	839.7
17.5°	765.8	759.6	764.8	768.9	774.0	778.1	809.9	841.7	866.4	890.0	897.2
20°	749.4	746.3	766.8	788.4	808.9	829.4	854.1	877.7	886.9	895.1	899.2
22.5°	735.0	737.0	767.8	797.6	828.4	858.2	868.4	877.7	883.8	890.0	893.1
25°	724.7	730.9	761.7	793.5	824.3	855.1	861.2	866.4	868.4	869.5	876.6
27.5°	721.6	736.0	762.7	789.4	815.1	841.7	845.8	850.0	852.0	853.0	860.2
30°	714.5	737.0	759.6	781.2	803.8	825.3	824.3	823.3	827.4	831.5	838.7
32.5°	702.1	729.9	747.3	765.8	783.2	800.7	799.7	798.6	804.8	809.9	815.1
35°	681.6	712.4	727.8	742.2	757.6	771.9	773.0	773.0	778.1	783.2	786.3
37.5°	655.9	688.8	703.2	717.5	730.9	745.3	744.2	743.2	745.3	746.3	751.4
40°	626.2	660.0	674.4	688.8	702.1	716.5	713.4	709.3	709.3	708.3	714.5
42.5°	592.3	625.1	639.5	653.9	667.2	681.6	675.4	668.3	670.3	671.3	679.6
45°	557.4	587.2	600.5	614.9	628.2	641.6	637.5	632.3	636.4	640.5	648.8
47.5°	518.4	545.1	559.5	573.8	588.2	602.6	600.5	597.4	601.5	605.6	614.9
50°	474.3	494.8	512.2	529.7	547.1	564.6	564.6	564.6	568.7	571.8	581.0
52.5°	432.2	450.6	471.2	491.7	511.2	531.7	532.8	533.8	537.9	541.0	549.2
55°	391.1	407.5	430.1	452.7	475.3	497.9	499.9	502.0	506.1	509.2	517.4
57.5°	349.0	369.5	393.2	417.8	441.4	465.0	466.0	467.1	470.1	473.2	480.4
60°	310.0	334.6	357.2	380.8	403.4	426.0	430.1	433.2	435.2	437.3	443.5
62.5°	279.2	305.9	326.4	348.0	368.5	389.0	394.2	398.3	400.3	401.4	405.5
65°	250.5	275.1	294.6	313.1	332.6	351.1	355.2	359.3	362.4	364.4	367.5
67.5°	224.8	245.3	260.7	276.1	291.5	306.9	313.1	318.2	320.3	322.3	324.4
70°	198.1	213.5	226.9	240.2	253.5	266.9	272.0	277.2	279.2	280.2	281.3
72.5°	169.4	180.7	190.9	201.2	211.5	221.7	226.9	232.0	234.0	235.1	236.1
75°	139.6	147.8	156.0	164.2	172.5	180.7	184.8	187.9	188.9	189.9	189.9
77.5°	109.8	116.0	122.2	128.3	133.4	139.6	142.7	145.8	145.8	145.8	145.8
80°	79.0	83.1	87.3	91.4	95.5	99.6	100.6	101.6	102.7	103.7	103.7
82.5°	52.4	55.4	57.5	60.6	62.6	64.7	64.7	64.7	64.7	64.7	65.7
85°	29.8	30.8	31.8	32.8	33.9	34.9	35.9	35.9	35.9	35.9	35.9
87.5°	13.3	14.4	14.4	15.4	15.4	15.4	15.4	14.4	14.4	14.4	14.4
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1051.2	1053.2	1054.2	1052.2	1049.1	1047.0	1044.0	1045.0	1046.0	1047.0	1048.1
5°	945.4	943.4	940.3	933.1	925.9	918.7	913.6	909.5	905.4	901.3	897.2
7.5°	832.5	830.5	827.4	825.3	823.3	821.2	817.1	816.1	815.1	814.0	813.0
10°	796.6	796.6	797.6	798.6	798.6	799.7	800.7	802.7	803.8	805.8	806.8
12.5°	800.7	806.8	814.0	827.4	841.7	855.1	864.3	872.5	881.8	890.0	898.2
15°	861.2	881.8	902.3	907.4	913.6	918.7	921.8	923.9	925.9	926.9	929.0
17.5°	904.4	910.5	917.7	919.8	922.8	924.9	925.9	926.9	929.0	930.0	931.1
20°	903.3	906.4	910.5	913.6	916.7	919.8	921.8	924.9	926.9	930.0	932.1
22.5°	897.2	900.3	903.3	908.5	912.6	917.7	921.8	923.9	925.9	928.0	930.0
25°	882.8	890.0	896.1	900.3	903.3	907.4	907.4	907.4	908.5	908.5	908.5
27.5°	867.4	874.6	881.8	882.8	884.9	885.9	887.9	890.0	891.0	893.1	894.1
30°	845.8	853.0	860.2	862.3	864.3	866.4	864.3	863.3	862.3	860.2	859.2
32.5°	821.2	826.3	831.5	832.5	832.5	833.5	828.4	827.4	826.3	824.3	823.3
35°	790.4	793.5	796.6	795.5	795.5	794.5	795.5	795.5	795.5	794.5	794.5
37.5°	755.5	760.6	764.8	765.8	765.8	766.8	768.9	768.9	768.9	767.8	767.8
40°	721.6	727.8	734.0	735.0	737.0	738.1	739.1	739.1	739.1	738.1	738.1
42.5°	687.8	696.0	704.2	706.2	708.3	710.3	709.3	708.3	708.3	707.3	706.2
45°	658.0	666.2	674.4	675.4	677.5	678.5	679.6	678.5	676.5	675.4	673.4
47.5°	624.1	632.3	641.6	643.6	644.7	646.7	646.7	645.7	644.7	642.6	641.6
50°	591.3	600.5	609.8	610.8	611.8	612.8	611.8	609.8	608.7	606.7	604.6
52.5°	558.4	566.6	574.8	574.8	573.8	573.8	573.8	573.8	574.8	574.8	574.8
55°	524.5	532.8	539.9	539.9	539.9	539.9	541.0	543.0	545.1	546.1	548.2
57.5°	488.6	495.8	503.0	504.0	504.0	505.0	505.0	506.1	508.1	509.2	510.2
60°	450.6	456.8	463.0	464.0	464.0	465.0	467.1	468.1	469.1	470.1	471.2
62.5°	409.6	412.7	416.8	418.8	420.9	422.9	425.0	425.0	426.0	426.0	426.0
65°	370.6	372.6	375.7	376.7	377.8	378.8	380.8	380.8	381.9	381.9	381.9
67.5°	326.4	327.5	329.5	330.5	332.6	333.6	332.6	332.6	332.6	331.6	331.6
70°	282.3	283.3	284.3	285.4	286.4	287.4	287.4	287.4	287.4	286.4	286.4
72.5°	236.1	237.1	237.1	237.1	238.2	238.2	237.1	238.2	239.2	240.2	241.2
75°	190.9	190.9	190.9	190.9	189.9	189.9	192.0	192.0	190.9	190.9	189.9
77.5°	145.8	145.8	145.8	145.8	144.7	144.7	146.8	146.8	145.8	145.8	144.7
80°	103.7	102.7	102.7	102.7	102.7	102.7	101.6	101.6	101.6	101.6	101.6
82.5°	65.7	66.7	66.7	66.7	65.7	65.7	64.7	64.7	64.7	64.7	64.7
85°	34.9	34.9	33.9	34.9	34.9	35.9	37.0	37.0	35.9	35.9	34.9
87.5°	14.4	14.4	14.4	14.4	13.3	13.3	12.3	12.3	12.3	12.3	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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1045.0	1042.9	1039.9	1036.8	1039.9	1042.9	1045.0	1048.1	1047.0	1046.0	1045.0
5°	894.1	891.0	886.9	883.8	886.9	891.0	894.1	897.2	901.3	905.4	909.5
7.5°	810.9	808.9	806.8	804.8	806.8	808.9	810.9	813.0	814.0	815.1	816.1
10°	806.8	806.8	805.8	805.8	805.8	806.8	806.8	806.8	805.8	803.8	802.7
12.5°	898.2	897.2	897.2	896.1	897.2	897.2	898.2	898.2	890.0	881.8	872.5
15°	929.0	930.0	930.0	930.0	930.0	930.0	929.0	929.0	926.9	925.9	923.9
17.5°	931.1	931.1	931.1	931.1	931.1	931.1	931.1	931.1	930.0	929.0	926.9
20°	933.1	933.1	934.1	934.1	934.1	933.1	933.1	932.1	930.0	926.9	924.9
22.5°	930.0	930.0	929.0	929.0	929.0	930.0	930.0	930.0	928.0	925.9	923.9
25°	908.5	909.5	909.5	909.5	909.5	909.5	908.5	908.5	908.5	908.5	907.4
27.5°	894.1	894.1	893.1	893.1	893.1	894.1	894.1	894.1	893.1	891.0	890.0
30°	858.2	857.1	856.1	855.1	856.1	857.1	858.2	859.2	860.2	862.3	863.3
32.5°	822.2	822.2	821.2	820.2	821.2	822.2	822.2	823.3	824.3	826.3	827.4
35°	793.5	793.5	792.5	791.4	792.5	793.5	793.5	794.5	794.5	795.5	795.5
37.5°	766.8	765.8	764.8	763.7	764.8	765.8	766.8	767.8	767.8	768.9	768.9
40°	737.0	737.0	736.0	735.0	736.0	737.0	737.0	738.1	738.1	739.1	739.1
42.5°	706.2	705.2	705.2	704.2	705.2	705.2	706.2	706.2	707.3	708.3	708.3
45°	672.4	672.4	671.3	670.3	671.3	672.4	672.4	673.4	675.4	676.5	678.5
47.5°	640.5	640.5	639.5	638.5	639.5	640.5	640.5	641.6	642.6	644.7	645.7
50°	604.6	604.6	603.6	603.6	603.6	604.6	604.6	604.6	606.7	608.7	609.8
52.5°	575.9	575.9	576.9	576.9	576.9	575.9	575.9	574.8	574.8	574.8	573.8
55°	549.2	549.2	550.2	550.2	550.2	549.2	549.2	548.2	546.1	545.1	543.0
57.5°	510.2	510.2	510.2	510.2	510.2	510.2	510.2	510.2	509.2	508.1	506.1
60°	471.2	471.2	470.1	470.1	470.1	471.2	471.2	471.2	470.1	469.1	468.1
62.5°	426.0	425.0	425.0	424.0	425.0	425.0	426.0	426.0	426.0	426.0	425.0
65°	381.9	380.8	380.8	379.8	380.8	380.8	381.9	381.9	381.9	381.9	380.8
67.5°	332.6	333.6	334.6	335.7	334.6	333.6	332.6	331.6	331.6	332.6	332.6
70°	287.4	287.4	288.5	288.5	288.5	287.4	287.4	286.4	286.4	287.4	287.4
72.5°	240.2	240.2	239.2	238.2	239.2	240.2	240.2	241.2	240.2	239.2	238.2
75°	190.9	192.0	192.0	193.0	192.0	192.0	190.9	189.9	190.9	190.9	192.0
77.5°	144.7	144.7	144.7	144.7	144.7	144.7	144.7	144.7	145.8	145.8	146.8
80°	101.6	101.6	100.6	100.6	100.6	101.6	101.6	101.6	101.6	101.6	101.6
82.5°	65.7	65.7	66.7	66.7	66.7	65.7	65.7	64.7	64.7	64.7	64.7
85°	34.9	34.9	34.9	34.9	34.9	34.9	34.9	34.9	35.9	35.9	37.0
87.5°	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1044.0	1047.0	1049.1	1052.2	1054.2	1053.2	1051.2	1050.1	1048.1	1050.1	1052.2
5°	913.6	918.7	925.9	933.1	940.3	943.4	945.4	948.5	950.6	959.8	969.0
7.5°	817.1	821.2	823.3	825.3	827.4	830.5	832.5	835.6	837.6	845.8	854.1
10°	800.7	799.7	798.6	798.6	797.6	796.6	796.6	795.5	794.5	796.6	797.6
12.5°	864.3	855.1	841.7	827.4	814.0	806.8	800.7	793.5	786.3	784.3	781.2
15°	921.8	918.7	913.6	907.4	902.3	881.8	861.2	839.7	819.2	801.7	783.2
17.5°	925.9	924.9	922.8	919.8	917.7	910.5	904.4	897.2	890.0	866.4	841.7
20°	921.8	919.8	916.7	913.6	910.5	906.4	903.3	899.2	895.1	886.9	877.7
22.5°	921.8	917.7	912.6	908.5	903.3	900.3	897.2	893.1	890.0	883.8	877.7
25°	907.4	907.4	903.3	900.3	896.1	890.0	882.8	876.6	869.5	868.4	866.4
27.5°	887.9	885.9	884.9	882.8	881.8	874.6	867.4	860.2	853.0	852.0	850.0
30°	864.3	866.4	864.3	862.3	860.2	853.0	845.8	838.7	831.5	827.4	823.3
32.5°	828.4	833.5	832.5	832.5	831.5	826.3	821.2	815.1	809.9	804.8	798.6
35°	795.5	794.5	795.5	795.5	796.6	793.5	790.4	786.3	783.2	778.1	773.0
37.5°	768.9	766.8	765.8	765.8	764.8	760.6	755.5	751.4	746.3	745.3	743.2
40°	739.1	738.1	737.0	735.0	734.0	727.8	721.6	714.5	708.3	709.3	709.3
42.5°	709.3	710.3	708.3	706.2	704.2	696.0	687.8	679.6	671.3	670.3	668.3
45°	679.6	678.5	677.5	675.4	674.4	666.2	658.0	648.8	640.5	636.4	632.3
47.5°	646.7	646.7	644.7	643.6	641.6	632.3	624.1	614.9	605.6	601.5	597.4
50°	611.8	612.8	611.8	610.8	609.8	600.5	591.3	581.0	571.8	568.7	564.6
52.5°	573.8	573.8	573.8	574.8	574.8	566.6	558.4	549.2	541.0	537.9	533.8
55°	541.0	539.9	539.9	539.9	539.9	532.8	524.5	517.4	509.2	506.1	502.0
57.5°	505.0	505.0	504.0	504.0	503.0	495.8	488.6	480.4	473.2	470.1	467.1
60°	467.1	465.0	464.0	464.0	463.0	456.8	450.6	443.5	437.3	435.2	433.2
62.5°	425.0	422.9	420.9	418.8	416.8	412.7	409.6	405.5	401.4	400.3	398.3
65°	380.8	378.8	377.8	376.7	375.7	372.6	370.6	367.5	364.4	362.4	359.3
67.5°	332.6	333.6	332.6	330.5	329.5	327.5	326.4	324.4	322.3	320.3	318.2
70°	287.4	287.4	286.4	285.4	284.3	283.3	282.3	281.3	280.2	279.2	277.2
72.5°	237.1	238.2	238.2	237.1	237.1	237.1	236.1	236.1	235.1	234.0	232.0
75°	192.0	189.9	189.9	190.9	190.9	190.9	190.9	189.9	189.9	188.9	187.9
77.5°	146.8	144.7	144.7	145.8	145.8	145.8	145.8	145.8	145.8	145.8	145.8
80°	101.6	102.7	102.7	102.7	102.7	102.7	103.7	103.7	103.7	102.7	101.6
82.5°	64.7	65.7	65.7	66.7	66.7	66.7	65.7	65.7	64.7	64.7	64.7
85°	37.0	35.9	34.9	34.9	33.9	34.9	34.9	35.9	35.9	35.9	35.9
87.5°	12.3	13.3	13.3	14.4	14.4	14.4	14.4	14.4	14.4	14.4	14.4
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1054.2	1056.3	1060.4	1064.5	1067.6	1071.7	1073.7	1074.8	1076.8	1079.9	1080.9
5°	981.3	993.7	1002.9	1012.1	1021.4	1030.6	1036.8	1044.0	1050.1	1056.3	1060.4
7.5°	863.3	872.5	890.0	906.4	923.9	940.3	959.8	980.3	999.8	1016.3	1025.5
10°	803.8	808.9	820.2	831.5	841.7	853.0	872.5	893.1	912.6	941.3	962.9
12.5°	782.2	783.2	789.4	796.6	802.7	808.9	820.2	832.5	843.8	863.3	894.1
15°	778.1	771.9	774.0	777.1	779.1	781.2	789.4	797.6	805.8	820.2	846.9
17.5°	809.9	778.1	774.0	768.9	764.8	759.6	765.8	770.9	777.1	787.3	808.9
20°	854.1	829.4	808.9	788.4	766.8	746.3	749.4	751.4	754.5	763.7	780.2
22.5°	868.4	858.2	828.4	797.6	767.8	737.0	735.0	734.0	731.9	739.1	754.5
25°	861.2	855.1	824.3	793.5	761.7	730.9	724.7	717.5	711.4	719.6	735.0
27.5°	845.8	841.7	815.1	789.4	762.7	736.0	721.6	707.3	692.9	696.0	711.4
30°	824.3	825.3	803.8	781.2	759.6	737.0	714.5	692.9	670.3	671.3	687.8
32.5°	799.7	800.7	783.2	765.8	747.3	729.9	702.1	674.4	646.7	647.7	663.1
35°	773.0	771.9	757.6	742.2	727.8	712.4	681.6	649.8	619.0	618.0	633.4
37.5°	744.2	745.3	730.9	717.5	703.2	688.8	655.9	622.1	589.2	589.2	603.6
40°	713.4	716.5	702.1	688.8	674.4	660.0	626.2	593.3	559.5	562.5	572.8
42.5°	675.4	681.6	667.2	653.9	639.5	625.1	592.3	560.5	527.6	531.7	534.8
45°	637.5	641.6	628.2	614.9	600.5	587.2	557.4	526.6	496.8	499.9	489.6
47.5°	600.5	602.6	588.2	573.8	559.5	545.1	518.4	491.7	465.0	466.0	444.5
50°	564.6	564.6	547.1	529.7	512.2	494.8	474.3	452.7	432.2	428.1	402.4
52.5°	532.8	531.7	511.2	491.7	471.2	450.6	432.2	414.7	396.2	383.9	362.4
55°	499.9	497.9	475.3	452.7	430.1	407.5	391.1	374.7	358.3	331.6	317.2
57.5°	466.0	465.0	441.4	417.8	393.2	369.5	349.0	329.5	309.0	283.3	274.1
60°	430.1	426.0	403.4	380.8	357.2	334.6	310.0	285.4	260.7	241.2	235.1
62.5°	394.2	389.0	368.5	348.0	326.4	305.9	279.2	251.5	224.8	220.7	214.5
65°	355.2	351.1	332.6	313.1	294.6	275.1	250.5	224.8	200.2	199.1	194.0
67.5°	313.1	306.9	291.5	276.1	260.7	245.3	224.8	204.3	183.7	182.7	177.6
70°	272.0	266.9	253.5	240.2	226.9	213.5	198.1	181.7	166.3	164.2	159.1
72.5°	226.9	221.7	211.5	201.2	190.9	180.7	169.4	158.1	146.8	144.7	140.6
75°	184.8	180.7	172.5	164.2	156.0	147.8	139.6	132.4	124.2	123.2	120.1
77.5°	142.7	139.6	133.4	128.3	122.2	116.0	109.8	104.7	98.5	100.6	98.5
80°	100.6	99.6	95.5	91.4	87.3	83.1	79.0	76.0	71.9	73.9	71.9
82.5°	64.7	64.7	62.6	60.6	57.5	55.4	52.4	50.3	47.2	49.3	47.2
85°	35.9	34.9	33.9	32.8	31.8	30.8	29.8	27.7	26.7	27.7	26.7
87.5°	15.4	15.4	15.4	15.4	14.4	14.4	13.3	13.3	12.3	12.3	11.3
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1081.9	1083.0	1084.0	1087.1	1089.1	1092.2	1094.3	1094.3	1094.3	1094.3	1094.3
5°	1064.5	1067.6	1071.7	1076.8	1080.9	1086.1	1090.2	1092.2	1094.3	1096.3	1098.4
7.5°	1034.7	1044.0	1053.2	1060.4	1067.6	1074.8	1081.9	1086.1	1090.2	1093.2	1097.3
10°	985.5	1007.0	1028.6	1039.9	1050.1	1061.4	1071.7	1076.8	1083.0	1088.1	1093.2
12.5°	924.9	954.7	985.5	1003.9	1021.4	1039.9	1057.3	1064.5	1072.7	1079.9	1087.1
15°	874.6	901.3	928.0	956.7	984.4	1013.2	1040.9	1050.1	1058.3	1067.6	1075.8
17.5°	829.4	851.0	871.5	908.5	945.4	981.3	1018.3	1029.6	1039.9	1051.2	1061.4
20°	797.6	814.0	830.5	871.5	911.5	952.6	992.6	1005.0	1017.3	1029.6	1041.9
22.5°	770.9	786.3	801.7	840.7	879.7	918.7	957.7	974.2	989.6	1006.0	1021.4
25°	749.4	764.8	779.1	814.0	847.9	882.8	916.7	937.2	957.7	978.3	998.8
27.5°	727.8	743.2	758.6	787.3	816.1	844.8	873.6	898.2	921.8	946.4	970.1
30°	704.2	720.6	737.0	759.6	781.2	803.8	825.3	852.0	877.7	904.4	930.0
32.5°	679.6	695.0	710.3	725.7	741.1	755.5	770.9	795.5	821.2	845.8	870.5
35°	648.8	664.2	679.6	683.7	688.8	692.9	697.0	728.8	760.6	792.5	824.3
37.5°	618.0	631.3	645.7	638.5	631.3	623.1	615.9	658.0	700.1	742.2	784.3
40°	582.0	592.3	601.5	587.2	572.8	558.4	544.1	588.2	633.4	677.5	721.6
42.5°	537.9	539.9	543.0	529.7	517.4	504.0	490.7	531.7	571.8	612.8	652.9
45°	479.4	469.1	458.9	456.8	454.7	451.7	449.6	495.8	542.0	588.2	634.4
47.5°	424.0	402.4	380.8	395.2	408.6	422.9	436.3	476.3	517.4	557.4	597.4
50°	377.8	352.1	326.4	354.1	380.8	408.6	435.2	466.0	495.8	526.6	556.4
52.5°	339.8	318.2	295.6	320.3	345.9	370.6	395.2	422.9	450.6	478.4	506.1
55°	301.8	287.4	272.0	295.6	319.2	342.9	366.5	388.0	410.6	432.2	453.7
57.5°	263.8	254.6	244.3	273.1	302.8	331.6	360.3	364.4	369.5	373.7	377.8
60°	227.9	221.7	214.5	243.3	273.1	301.8	330.5	316.2	301.8	287.4	273.1
62.5°	207.4	201.2	194.0	220.7	247.4	273.1	299.7	274.1	249.4	223.8	198.1
65°	187.9	182.7	176.6	196.1	215.6	235.1	254.6	233.0	210.4	188.9	166.3
67.5°	171.4	166.3	160.1	168.3	177.6	185.8	194.0	179.6	165.3	149.9	135.5
70°	154.0	147.8	142.7	142.7	143.7	143.7	143.7	130.4	117.0	103.7	90.3
72.5°	136.5	132.4	128.3	126.3	124.2	121.1	119.1	107.8	96.5	84.2	72.9
75°	118.0	115.0	111.9	107.8	104.7	100.6	96.5	91.4	87.3	82.1	77.0
77.5°	95.5	93.4	90.3	85.2	81.1	76.0	70.8	70.8	71.9	71.9	71.9
80°	69.8	66.7	64.7	61.6	59.5	56.5	53.4	54.4	55.4	55.4	56.5
82.5°	45.2	43.1	41.1	40.0	39.0	37.0	35.9	35.9	35.9	35.9	35.9
85°	24.6	23.6	21.6	20.5	19.5	17.5	16.4	17.5	18.5	19.5	20.5
87.5°	10.3	9.2	8.2	7.2	7.2	6.2	5.1	6.2	7.2	8.2	9.2
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1096.3	1097.3	1099.4	1100.4	1102.5	1102.5	1102.5	1102.5	1101.5	1101.5	1100.4
5°	1101.5	1104.5	1106.6	1109.7	1111.7	1112.7	1112.7	1113.8	1113.8	1113.8	1112.7
7.5°	1101.5	1104.5	1108.6	1111.7	1114.8	1115.8	1116.8	1117.9	1116.8	1116.8	1115.8
10°	1097.3	1101.5	1105.6	1109.7	1111.7	1112.7	1113.8	1114.8	1113.8	1113.8	1112.7
12.5°	1091.2	1095.3	1098.4	1102.5	1104.5	1105.6	1107.6	1108.6	1108.6	1108.6	1107.6
15°	1079.9	1083.0	1087.1	1090.2	1092.2	1094.3	1097.3	1099.4	1099.4	1098.4	1098.4
17.5°	1065.5	1069.6	1073.7	1077.8	1080.9	1083.0	1084.0	1086.1	1086.1	1086.1	1085.0
20°	1047.0	1052.2	1056.3	1061.4	1064.5	1066.6	1067.6	1069.6	1069.6	1069.6	1069.6
22.5°	1026.5	1031.6	1036.8	1041.9	1044.0	1046.0	1048.1	1050.1	1050.1	1050.1	1050.1
25°	1002.9	1008.0	1012.1	1016.3	1022.4	1024.5	1026.5	1028.6	1029.6	1030.6	1030.6
27.5°	976.2	981.3	987.5	992.6	996.7	999.8	1001.9	1005.0	1006.0	1007.0	1007.0
30°	938.2	947.5	955.7	963.9	968.0	972.1	977.2	981.3	982.4	982.4	983.4
32.5°	886.9	902.3	918.7	934.1	943.4	947.5	951.6	955.7	954.7	952.6	951.6
35°	844.8	865.4	885.9	906.4	914.6	917.7	920.8	923.9	921.8	920.8	918.7
37.5°	807.9	831.5	854.1	877.7	883.8	885.9	889.0	891.0	889.0	886.9	883.8
40°	752.4	783.2	813.0	843.8	847.9	850.0	852.0	854.1	852.0	851.0	848.9
42.5°	691.9	730.9	768.9	807.9	813.0	812.0	809.9	808.9	809.9	812.0	813.0
45°	668.3	702.1	735.0	768.9	775.0	773.0	770.9	768.9	770.9	773.0	775.0
47.5°	630.3	664.2	697.0	729.9	729.9	728.8	727.8	726.8	729.9	731.9	735.0
50°	586.1	616.9	646.7	676.5	672.4	677.5	681.6	686.7	689.8	692.9	696.0
52.5°	531.7	557.4	582.0	607.7	623.1	630.3	638.5	645.7	647.7	649.8	650.8
55°	476.3	499.9	522.5	545.1	575.9	584.1	591.3	599.5	601.5	604.6	606.7
57.5°	405.5	433.2	459.9	487.6	526.6	535.8	546.1	555.3	555.3	555.3	554.3
60°	311.0	350.0	388.0	426.0	472.2	482.5	491.7	502.0	500.9	500.9	499.9
62.5°	238.2	277.2	317.2	356.2	408.6	422.9	436.3	450.6	450.6	450.6	449.6
65°	187.9	210.4	232.0	253.5	339.8	360.3	379.8	400.3	401.4	401.4	402.4
67.5°	144.7	154.0	162.2	171.4	283.3	305.9	329.5	352.1	352.1	351.1	351.1
70°	97.5	104.7	111.9	119.1	229.9	254.6	280.2	304.9	303.8	302.8	300.8
72.5°	77.0	80.1	84.2	87.3	178.6	204.3	231.0	256.6	255.6	253.5	252.5
75°	74.9	71.9	69.8	66.7	132.4	158.1	182.7	208.4	207.4	206.3	205.3
77.5°	67.8	62.6	58.5	53.4	97.5	120.1	142.7	165.3	164.2	162.2	161.2
80°	52.4	48.2	44.1	40.0	66.7	84.2	101.6	119.1	119.1	119.1	119.1
82.5°	34.9	32.8	31.8	29.8	42.1	55.4	67.8	81.1	80.1	80.1	79.0
85°	20.5	19.5	19.5	18.5	25.7	31.8	38.0	44.1	45.2	45.2	46.2
87.5°	10.3	10.3	11.3	11.3	14.4	17.5	19.5	22.6	22.6	23.6	23.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1099.4	1098.4	1096.3	1098.4	1099.4	1101.5	1104.5	1106.6	1108.6	1109.7	1110.7
5°	1112.7	1111.7	1110.7	1111.7	1112.7	1115.8	1117.9	1121.0	1123.0	1124.0	1124.0
7.5°	1114.8	1114.8	1113.8	1114.8	1115.8	1118.9	1121.0	1124.0	1126.1	1127.1	1127.1
10°	1111.7	1111.7	1111.7	1113.8	1115.8	1118.9	1121.0	1124.0	1126.1	1127.1	1127.1
12.5°	1107.6	1107.6	1106.6	1108.6	1110.7	1113.8	1115.8	1118.9	1121.0	1122.0	1122.0
15°	1097.3	1097.3	1097.3	1099.4	1101.5	1104.5	1107.6	1109.7	1112.7	1113.8	1114.8
17.5°	1085.0	1086.1	1086.1	1088.1	1090.2	1093.2	1095.3	1098.4	1100.4	1101.5	1101.5
20°	1069.6	1069.6	1069.6	1072.7	1074.8	1077.8	1079.9	1083.0	1085.0	1086.1	1088.1
22.5°	1050.1	1051.2	1052.2	1056.3	1059.4	1061.4	1064.5	1066.6	1068.6	1068.6	1069.6
25°	1031.6	1033.7	1034.7	1036.8	1038.8	1039.9	1040.9	1040.9	1041.9	1041.9	1040.9
27.5°	1008.0	1010.1	1012.1	1013.2	1013.2	1013.2	1014.2	1014.2	1014.2	1015.2	1016.3
30°	983.4	981.3	979.3	980.3	981.3	982.4	984.4	985.5	986.5	987.5	987.5
32.5°	949.5	949.5	948.5	950.6	951.6	953.6	955.7	957.7	959.8	959.8	959.8
35°	916.7	918.7	920.8	921.8	921.8	922.8	924.9	925.9	926.9	928.0	929.0
37.5°	881.8	884.9	887.9	890.0	891.0	892.0	893.1	894.1	895.1	894.1	894.1
40°	846.9	850.0	853.0	854.1	855.1	856.1	856.1	857.1	857.1	856.1	856.1
42.5°	814.0	815.1	816.1	818.1	820.2	819.2	819.2	818.1	817.1	816.1	814.0
45°	777.1	779.1	780.2	780.2	780.2	778.1	776.0	773.0	770.9	769.9	769.9
47.5°	737.0	740.1	742.2	739.1	735.0	732.9	730.9	727.8	725.7	724.7	723.7
50°	699.1	697.0	693.9	690.8	686.7	684.7	683.7	681.6	679.6	675.4	672.4
52.5°	652.9	648.8	644.7	641.6	637.5	634.4	631.3	628.2	625.1	623.1	622.1
55°	608.7	601.5	593.3	590.2	586.1	582.0	576.9	572.8	567.7	566.6	565.6
57.5°	554.3	550.2	545.1	538.9	531.7	527.6	524.5	520.4	516.3	515.3	514.3
60°	498.9	494.8	490.7	484.5	478.4	475.3	471.2	468.1	464.0	463.0	463.0
62.5°	449.6	446.5	442.4	433.2	424.0	421.9	418.8	416.8	413.7	411.6	410.6
65°	402.4	395.2	387.0	380.8	373.7	370.6	368.5	365.4	362.4	360.3	358.3
67.5°	350.0	340.8	330.5	327.5	324.4	321.3	317.2	314.1	310.0	309.0	308.0
70°	299.7	292.6	284.3	281.3	277.2	274.1	271.0	266.9	263.8	261.8	258.7
72.5°	250.5	244.3	237.1	233.0	228.9	225.8	223.8	220.7	217.6	215.6	213.5
75°	204.3	198.1	192.0	187.9	183.7	181.7	179.6	176.6	174.5	171.4	169.4
77.5°	159.1	156.0	151.9	146.8	141.7	140.6	139.6	138.6	137.6	134.5	132.4
80°	119.1	116.0	112.9	109.8	105.7	103.7	102.7	100.6	98.5	97.5	95.5
82.5°	78.0	76.0	73.9	72.9	71.9	70.8	69.8	68.8	67.8	66.7	66.7
85°	46.2	46.2	46.2	45.2	44.1	44.1	44.1	43.1	43.1	42.1	42.1
87.5°	23.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	25.7
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1111.7	1110.7	1111.7	1111.7	1112.7	1112.7	1111.7	1111.7	1110.7	1109.7	1110.7
5°	1125.1	1126.1	1126.1	1126.1	1126.1	1126.1	1126.1	1125.1	1125.1	1124.0	1125.1
7.5°	1128.1	1128.1	1129.2	1129.2	1130.2	1130.2	1129.2	1129.2	1128.1	1127.1	1128.1
10°	1128.1	1129.2	1129.2	1130.2	1130.2	1130.2	1129.2	1129.2	1128.1	1127.1	1128.1
12.5°	1123.0	1123.0	1124.0	1124.0	1125.1	1125.1	1125.1	1124.0	1124.0	1123.0	1124.0
15°	1115.8	1114.8	1115.8	1115.8	1116.8	1116.8	1115.8	1115.8	1114.8	1113.8	1114.8
17.5°	1102.5	1103.5	1103.5	1104.5	1104.5	1104.5	1103.5	1102.5	1101.5	1100.4	1101.5
20°	1089.1	1089.1	1089.1	1090.2	1090.2	1090.2	1089.1	1089.1	1088.1	1087.1	1088.1
22.5°	1069.6	1069.6	1069.6	1068.6	1068.6	1067.6	1066.6	1066.6	1065.5	1064.5	1065.5
25°	1040.9	1041.9	1041.9	1041.9	1041.9	1041.9	1040.9	1040.9	1039.9	1038.8	1039.9
27.5°	1017.3	1015.2	1016.3	1016.3	1017.3	1017.3	1017.3	1016.3	1016.3	1015.2	1016.3
30°	988.5	990.6	991.6	991.6	992.6	992.6	992.6	991.6	991.6	990.6	991.6
32.5°	959.8	961.8	961.8	961.8	961.8	961.8	961.8	960.8	960.8	959.8	960.8
35°	930.0	929.0	929.0	930.0	930.0	930.0	929.0	929.0	928.0	926.9	928.0
37.5°	893.1	893.1	893.1	893.1	893.1	893.1	892.0	892.0	891.0	890.0	891.0
40°	855.1	854.1	854.1	855.1	855.1	855.1	854.1	853.0	852.0	851.0	852.0
42.5°	813.0	813.0	813.0	813.0	812.0	812.0	812.0	812.0	810.9	810.9	810.9
45°	768.9	767.8	767.8	766.8	766.8	765.8	765.8	764.8	764.8	763.7	764.8
47.5°	722.7	722.7	721.6	719.6	718.6	716.5	715.5	714.5	712.4	711.4	712.4
50°	668.3	668.3	667.2	666.2	665.2	664.2	664.2	665.2	665.2	665.2	665.2
52.5°	620.0	615.9	614.9	614.9	613.9	612.8	612.8	612.8	611.8	611.8	611.8
55°	564.6	562.5	562.5	562.5	561.5	561.5	562.5	562.5	563.6	563.6	563.6
57.5°	513.3	512.2	512.2	511.2	511.2	510.2	509.2	509.2	508.1	507.1	508.1
60°	461.9	459.9	457.8	455.8	452.7	450.6	449.6	448.6	447.6	446.5	447.6
62.5°	408.6	404.4	403.4	401.4	400.3	398.3	396.2	395.2	393.2	391.1	393.2
65°	356.2	355.2	352.1	349.0	345.9	342.9	341.8	341.8	340.8	339.8	340.8
67.5°	306.9	300.8	298.7	296.7	294.6	292.6	292.6	292.6	292.6	292.6	292.6
70°	256.6	252.5	251.5	249.4	248.4	246.4	246.4	246.4	245.3	245.3	245.3
72.5°	211.5	207.4	206.3	205.3	203.3	202.2	202.2	202.2	201.2	201.2	201.2
75°	166.3	167.3	166.3	165.3	164.2	163.2	163.2	162.2	162.2	161.2	162.2
77.5°	129.3	129.3	128.3	127.3	126.3	125.2	125.2	125.2	125.2	125.2	125.2
80°	94.4	94.4	94.4	94.4	93.4	93.4	93.4	93.4	92.4	92.4	92.4
82.5°	65.7	65.7	65.7	65.7	65.7	65.7	65.7	64.7	64.7	63.6	64.7
85°	41.1	42.1	42.1	42.1	41.1	41.1	41.1	41.1	41.1	41.1	41.1
87.5°	25.7	25.7	25.7	26.7	26.7	26.7	26.7	26.7	25.7	25.7	25.7
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1111.7	1111.7	1112.7	1112.7	1111.7	1111.7	1110.7	1111.7	1110.7	1109.7	1108.6
5°	1125.1	1126.1	1126.1	1126.1	1126.1	1126.1	1126.1	1125.1	1124.0	1124.0	1123.0
7.5°	1129.2	1129.2	1130.2	1130.2	1129.2	1129.2	1128.1	1128.1	1127.1	1127.1	1126.1
10°	1129.2	1129.2	1130.2	1130.2	1130.2	1129.2	1129.2	1128.1	1127.1	1127.1	1126.1
12.5°	1124.0	1125.1	1125.1	1125.1	1124.0	1124.0	1123.0	1123.0	1122.0	1122.0	1121.0
15°	1115.8	1115.8	1116.8	1116.8	1115.8	1115.8	1114.8	1115.8	1114.8	1113.8	1112.7
17.5°	1102.5	1103.5	1104.5	1104.5	1104.5	1103.5	1103.5	1102.5	1101.5	1101.5	1100.4
20°	1089.1	1089.1	1090.2	1090.2	1090.2	1089.1	1089.1	1089.1	1088.1	1086.1	1085.0
22.5°	1066.6	1066.6	1067.6	1068.6	1068.6	1069.6	1069.6	1069.6	1069.6	1068.6	1068.6
25°	1040.9	1040.9	1041.9	1041.9	1041.9	1041.9	1041.9	1040.9	1040.9	1041.9	1041.9
27.5°	1016.3	1017.3	1017.3	1017.3	1016.3	1016.3	1015.2	1017.3	1016.3	1015.2	1014.2
30°	991.6	992.6	992.6	992.6	991.6	991.6	990.6	988.5	987.5	987.5	986.5
32.5°	960.8	961.8	961.8	961.8	961.8	961.8	961.8	959.8	959.8	959.8	959.8
35°	929.0	929.0	930.0	930.0	930.0	929.0	929.0	930.0	929.0	928.0	926.9
37.5°	892.0	892.0	893.1	893.1	893.1	893.1	893.1	893.1	894.1	894.1	895.1
40°	853.0	854.1	855.1	855.1	855.1	854.1	854.1	855.1	856.1	856.1	857.1
42.5°	812.0	812.0	812.0	812.0	813.0	813.0	813.0	813.0	814.0	816.1	817.1
45°	764.8	765.8	765.8	766.8	766.8	767.8	767.8	768.9	769.9	769.9	770.9
47.5°	714.5	715.5	716.5	718.6	719.6	721.6	722.7	722.7	723.7	724.7	725.7
50°	665.2	664.2	664.2	665.2	666.2	667.2	668.3	668.3	672.4	675.4	679.6
52.5°	612.8	612.8	612.8	613.9	614.9	614.9	615.9	620.0	622.1	623.1	625.1
55°	562.5	562.5	561.5	561.5	562.5	562.5	562.5	564.6	565.6	566.6	567.7
57.5°	509.2	509.2	510.2	511.2	511.2	512.2	512.2	513.3	514.3	515.3	516.3
60°	448.6	449.6	450.6	452.7	455.8	457.8	459.9	461.9	463.0	463.0	464.0
62.5°	395.2	396.2	398.3	400.3	401.4	403.4	404.4	408.6	410.6	411.6	413.7
65°	341.8	341.8	342.9	345.9	349.0	352.1	355.2	356.2	358.3	360.3	362.4
67.5°	292.6	292.6	292.6	294.6	296.7	298.7	300.8	306.9	308.0	309.0	310.0
70°	246.4	246.4	246.4	248.4	249.4	251.5	252.5	256.6	258.7	261.8	263.8
72.5°	202.2	202.2	202.2	203.3	205.3	206.3	207.4	211.5	213.5	215.6	217.6
75°	162.2	163.2	163.2	164.2	165.3	166.3	167.3	166.3	169.4	171.4	174.5
77.5°	125.2	125.2	125.2	126.3	127.3	128.3	129.3	129.3	132.4	134.5	137.6
80°	93.4	93.4	93.4	93.4	94.4	94.4	94.4	94.4	95.5	97.5	98.5
82.5°	64.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	66.7	66.7	67.8
85°	41.1	41.1	41.1	41.1	42.1	42.1	42.1	41.1	42.1	42.1	43.1
87.5°	26.7	26.7	26.7	26.7	26.7	25.7	25.7	25.7	25.7	24.6	24.6
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1106.6	1104.5	1101.5	1099.4	1098.4	1096.3	1098.4	1099.4	1100.4	1101.5	1101.5
5°	1121.0	1117.9	1115.8	1112.7	1111.7	1110.7	1111.7	1112.7	1112.7	1113.8	1113.8
7.5°	1124.0	1121.0	1118.9	1115.8	1114.8	1113.8	1114.8	1114.8	1115.8	1116.8	1116.8
10°	1124.0	1121.0	1118.9	1115.8	1113.8	1111.7	1111.7	1111.7	1112.7	1113.8	1113.8
12.5°	1118.9	1115.8	1113.8	1110.7	1108.6	1106.6	1107.6	1107.6	1107.6	1108.6	1108.6
15°	1109.7	1107.6	1104.5	1101.5	1099.4	1097.3	1097.3	1097.3	1098.4	1098.4	1099.4
17.5°	1098.4	1095.3	1093.2	1090.2	1088.1	1086.1	1086.1	1085.0	1085.0	1086.1	1086.1
20°	1083.0	1079.9	1077.8	1074.8	1072.7	1069.6	1069.6	1069.6	1069.6	1069.6	1069.6
22.5°	1066.6	1064.5	1061.4	1059.4	1055.3	1052.2	1051.2	1050.1	1050.1	1050.1	1050.1
25°	1040.9	1040.9	1039.9	1038.8	1036.8	1034.7	1033.7	1031.6	1030.6	1030.6	1029.6
27.5°	1014.2	1014.2	1013.2	1013.2	1013.2	1012.1	1010.1	1008.0	1007.0	1007.0	1006.0
30°	985.5	984.4	982.4	981.3	980.3	979.3	981.3	983.4	983.4	982.4	982.4
32.5°	957.7	955.7	953.6	951.6	950.6	948.5	949.5	949.5	951.6	952.6	954.7
35°	925.9	924.9	922.8	921.8	921.8	920.8	918.7	916.7	918.7	920.8	921.8
37.5°	894.1	893.1	892.0	891.0	890.0	887.9	884.9	881.8	883.8	885.9	889.0
40°	857.1	856.1	856.1	855.1	854.1	853.0	850.0	846.9	848.9	851.0	852.0
42.5°	818.1	819.2	819.2	820.2	818.1	816.1	815.1	814.0	813.0	812.0	809.9
45°	773.0	776.0	778.1	780.2	780.2	780.2	779.1	777.1	775.0	773.0	770.9
47.5°	727.8	730.9	732.9	735.0	739.1	742.2	740.1	737.0	735.0	731.9	729.9
50°	681.6	683.7	684.7	686.7	690.8	693.9	697.0	699.1	696.0	692.9	689.8
52.5°	628.2	631.3	634.4	637.5	641.6	644.7	648.8	652.9	650.8	649.8	647.7
55°	572.8	576.9	582.0	586.1	590.2	593.3	601.5	608.7	606.7	604.6	601.5
57.5°	520.4	523.5	527.6	531.7	538.9	545.1	550.2	554.3	554.3	555.3	555.3
60°	468.1	471.2	475.3	478.4	484.5	490.7	494.8	498.9	499.9	500.9	500.9
62.5°	416.8	418.8	421.9	424.0	433.2	442.4	446.5	449.6	449.6	450.6	450.6
65°	365.4	368.5	370.6	373.7	380.8	387.0	395.2	402.4	402.4	401.4	401.4
67.5°	314.1	317.2	321.3	324.4	327.5	330.5	340.8	350.0	351.1	351.1	352.1
70°	266.9	271.0	274.1	277.2	281.3	284.3	292.6	299.7	300.8	302.8	303.8
72.5°	220.7	223.8	225.8	228.9	233.0	237.1	244.3	250.5	252.5	253.5	255.6
75°	176.6	179.6	181.7	183.7	187.9	192.0	198.1	204.3	205.3	206.3	207.4
77.5°	138.6	139.6	140.6	141.7	146.8	151.9	156.0	159.1	161.2	162.2	164.2
80°	100.6	102.7	103.7	105.7	109.8	112.9	116.0	119.1	119.1	119.1	119.1
82.5°	68.8	69.8	70.8	71.9	72.9	73.9	76.0	78.0	79.0	80.1	80.1
85°	43.1	44.1	44.1	44.1	45.2	46.2	46.2	46.2	46.2	45.2	45.2
87.5°	24.6	24.6	24.6	24.6	24.6	24.6	24.6	23.6	23.6	23.6	22.6
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0	1085.0
2.5°	1102.5	1102.5	1102.5	1102.5	1100.4	1099.4	1097.3	1096.3	1094.3	1094.3	1094.3
5°	1113.8	1112.7	1112.7	1111.7	1109.7	1106.6	1103.5	1101.5	1098.4	1096.3	1094.3
7.5°	1117.9	1116.8	1115.8	1114.8	1111.7	1108.6	1104.5	1101.5	1097.3	1093.2	1089.1
10°	1114.8	1113.8	1112.7	1111.7	1109.7	1105.6	1101.5	1097.3	1093.2	1088.1	1081.9
12.5°	1108.6	1107.6	1105.6	1104.5	1102.5	1098.4	1094.3	1091.2	1087.1	1079.9	1071.7
15°	1099.4	1097.3	1094.3	1092.2	1090.2	1087.1	1083.0	1079.9	1075.8	1067.6	1058.3
17.5°	1086.1	1084.0	1083.0	1080.9	1077.8	1073.7	1069.6	1065.5	1061.4	1051.2	1039.9
20°	1069.6	1067.6	1066.6	1064.5	1061.4	1056.3	1051.2	1047.0	1041.9	1029.6	1017.3
22.5°	1050.1	1048.1	1046.0	1044.0	1041.9	1036.8	1031.6	1026.5	1021.4	1006.0	989.6
25°	1028.6	1026.5	1024.5	1022.4	1016.3	1012.1	1007.0	1002.9	998.8	978.3	957.7
27.5°	1005.0	1001.9	999.8	996.7	992.6	987.5	981.3	976.2	970.1	946.4	921.8
30°	981.3	977.2	972.1	968.0	963.9	955.7	946.4	938.2	930.0	904.4	877.7
32.5°	955.7	951.6	947.5	943.4	934.1	918.7	902.3	886.9	870.5	845.8	820.2
35°	923.9	920.8	917.7	914.6	906.4	885.9	865.4	844.8	824.3	792.5	760.6
37.5°	891.0	889.0	885.9	883.8	877.7	854.1	830.5	807.9	784.3	742.2	700.1
40°	854.1	852.0	850.0	847.9	843.8	813.0	782.2	752.4	721.6	677.5	632.3
42.5°	808.9	809.9	812.0	813.0	807.9	768.9	729.9	691.9	652.9	612.8	571.8
45°	768.9	770.9	773.0	775.0	768.9	735.0	701.1	668.3	634.4	588.2	542.0
47.5°	726.8	727.8	728.8	729.9	729.9	697.0	663.1	630.3	597.4	557.4	516.3
50°	686.7	681.6	677.5	672.4	676.5	646.7	615.9	586.1	556.4	526.6	495.8
52.5°	645.7	638.5	630.3	623.1	607.7	582.0	556.4	531.7	506.1	478.4	450.6
55°	599.5	591.3	584.1	575.9	545.1	522.5	498.9	476.3	453.7	432.2	409.6
57.5°	555.3	546.1	535.8	526.6	487.6	459.9	432.2	405.5	377.8	373.7	368.5
60°	502.0	491.7	482.5	472.2	426.0	388.0	349.0	311.0	273.1	287.4	301.8
62.5°	450.6	436.3	422.9	408.6	356.2	317.2	277.2	238.2	198.1	223.8	249.4
65°	400.3	379.8	360.3	339.8	253.5	232.0	209.4	187.9	166.3	188.9	210.4
67.5°	352.1	329.5	305.9	283.3	171.4	162.2	153.0	144.7	135.5	149.9	165.3
70°	304.9	280.2	254.6	229.9	119.1	111.9	104.7	97.5	90.3	103.7	117.0
72.5°	256.6	231.0	204.3	178.6	87.3	84.2	80.1	77.0	72.9	84.2	96.5
75°	208.4	182.7	158.1	132.4	66.7	69.8	71.9	74.9	77.0	82.1	87.3
77.5°	165.3	142.7	120.1	97.5	53.4	58.5	62.6	67.8	71.9	71.9	71.9
80°	119.1	101.6	84.2	66.7	40.0	44.1	48.2	52.4	56.5	55.4	55.4
82.5°	81.1	67.8	55.4	42.1	29.8	31.8	32.8	34.9	35.9	35.9	35.9
85°	44.1	38.0	31.8	25.7	18.5	19.5	19.5	20.5	20.5	19.5	18.5
87.5°	22.6	19.5	17.5	14.4	11.3	11.3	10.3	10.3	9.2	8.2	7.2
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	1085.0	1085.0
2.5°	1094.3	1094.3
5°	1092.2	1090.2
7.5°	1086.1	1081.9
10°	1076.8	1071.7
12.5°	1064.5	1057.3
15°	1050.1	1040.9
17.5°	1029.6	1018.3
20°	1005.0	992.6
22.5°	974.2	957.7
25°	937.2	916.7
27.5°	898.2	873.6
30°	852.0	825.3
32.5°	795.5	770.9
35°	728.8	697.0
37.5°	658.0	615.9
40°	588.2	544.1
42.5°	531.7	490.7
45°	495.8	449.6
47.5°	476.3	436.3
50°	466.0	435.2
52.5°	422.9	395.2
55°	388.0	366.5
57.5°	364.4	360.3
60°	316.2	330.5
62.5°	274.1	299.7
65°	233.0	254.6
67.5°	179.6	194.0
70°	130.4	143.7
72.5°	107.8	119.1
75°	91.4	96.5
77.5°	70.8	70.8
80°	54.4	53.4
82.5°	35.9	35.9
85°	17.5	16.4
87.5°	6.2	5.1
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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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: P1055046

CATALOG NUMBER: SQ4R-FA-100D-927-1-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	18.25	19.86	18.61	20.17	20.49	20.16	21.77	20.52	22.08	22.40
	3H	18.91	20.36	19.29	20.69	21.05	21.96	23.41	22.33	23.74	24.10
	4H	19.24	20.61	19.64	20.96	21.33	22.58	23.95	22.98	24.29	24.67
	6H	19.53	20.80	19.94	21.16	21.55	22.96	24.23	23.37	24.59	24.98
	8H	19.61	20.82	20.03	21.20	21.60	23.06	24.27	23.48	24.65	25.05
	12H	19.64	20.79	20.07	21.18	21.60	23.10	24.26	23.53	24.64	25.07
4H	2H	19.37	20.74	19.77	21.09	21.47	20.73	22.10	21.13	22.45	22.82
	3H	20.69	21.84	21.10	22.23	22.63	22.76	23.90	23.17	24.30	24.70
	4H	21.13	22.16	21.56	22.57	23.01	23.50	24.53	23.93	24.94	25.38
	6H	21.42	22.32	21.87	22.76	23.21	23.99	24.89	24.45	25.33	25.79
	8H	21.50	22.34	21.96	22.78	23.25	24.12	24.96	24.58	25.40	25.87
	12H	21.54	22.29	22.02	22.77	23.24	24.19	24.95	24.68	25.43	25.89
8H	4H	21.72	22.56	22.18	23.00	23.46	23.73	24.57	24.19	25.01	25.48
	6H	22.20	22.90	22.69	23.38	23.86	24.32	25.02	24.82	25.51	25.98
	8H	22.33	22.95	22.84	23.46	23.94	24.50	25.13	25.01	25.63	26.12
	12H	22.40	22.95	22.91	23.44	24.00	24.63	25.18	25.13	25.67	26.23
12H	4H	21.77	22.52	22.25	23.00	23.47	23.73	24.49	24.21	24.96	25.43
	6H	22.30	22.92	22.81	23.43	23.92	24.34	24.97	24.85	25.47	25.96
	8H	22.50	23.06	23.01	23.55	24.11	24.57	25.12	25.07	25.61	26.17

END OF REPORT