

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: P1055034

Luminaire Tested: SQ4R-FA-050D-935-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055034
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-050D-935-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
500 LUMENS PER FOOT
Light Source: 3500K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

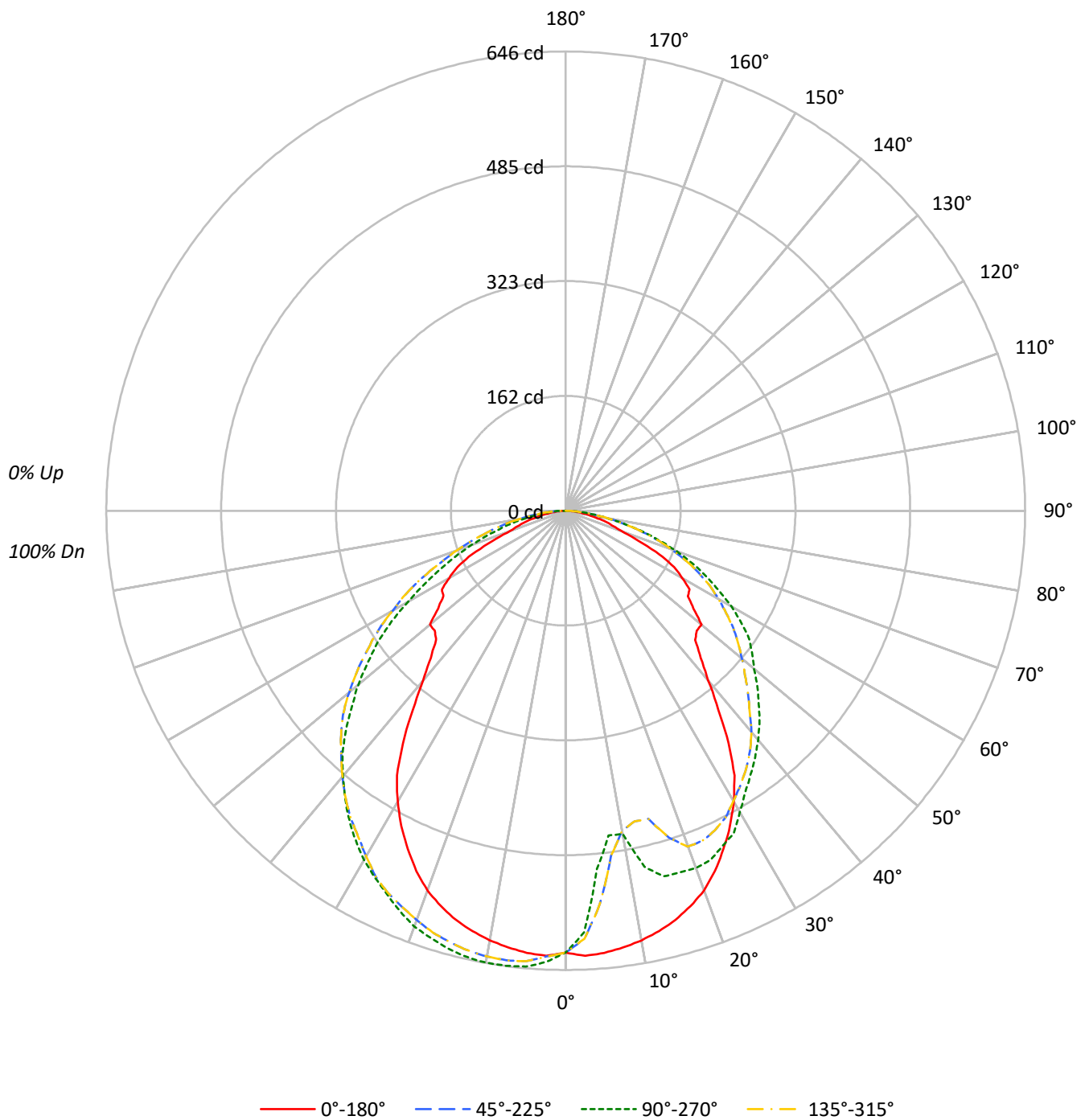
Lumens per Lamp: N/A
Luminaire Lumens: 1611.4 lumens
Efficiency: N/A
Efficacy: 85.3 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

Input Watts (W): 18.9
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

Luminous Intensity Polar Plot



TEST NUMBER: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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	30	10
RCR																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102
1	109	105	100	97	106	102	98	95	98	95	92	94	92	89	91	89	87
2	99	91	85	79	97	90	83	78	86	81	76	83	78	75	80	76	73
3	91	81	73	66	88	79	72	66	76	70	64	73	68	63	71	66	62
4	83	71	63	56	81	70	62	56	68	61	55	65	59	54	63	58	54
5	77	64	55	49	75	63	54	48	61	53	48	59	52	47	57	51	47
6	71	58	49	42	69	57	48	42	55	47	42	53	47	41	52	46	41
7	66	52	44	38	64	51	43	37	50	42	37	48	42	37	47	41	37
8	61	48	39	33	60	47	39	33	46	38	33	44	38	33	43	37	33
9	57	44	36	30	56	43	35	30	42	35	30	41	34	30	40	34	30
10	54	40	33	27	52	40	32	27	39	32	27	38	32	27	37	31	27

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	5982	5982	5982	5982
5°	6033	4891	6033	6221
10°	5999	4512	5999	6310
15°	5941	5308	5941	6357
20°	5824	5481	5824	6378
25°	5577	5532	5577	6319
30°	5254	5444	5254	6307
35°	4692	5326	4692	6238
40°	3916	5290	3916	6124
45°	3506	5227	3506	5955
50°	3734	5178	3734	5705
55°	3523	5289	3523	5416
60°	3645	5183	3645	4923
65°	3321	4955	3321	4433
70°	2317	4650	2317	3955
75°	2057	4110	2057	3433
80°	1697	3193	1697	2933
85°	1038	2209	1038	2596

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 6083 cd/sqm

TEST NUMBER: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	56.1	3.5
10°-20°	159.3	9.9
20°-30°	246.2	15.3
30°-40°	293.9	18.2
40°-50°	295.6	18.3
50°-60°	257.3	16.0
60°-70°	182.4	11.3
70°-80°	96.5	6.0
80°-90°	24.1	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°	461.6	28.6
0°-40°	755.5	46.9
0°-60°	1308.4	81.2
0°-90°	1611.4	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	1611.4	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	621	621	621	621	621	
5°	624	506	624	644	624	59
15°	596	533	596	638	596	168
25°	525	521	525	595	525	241
35°	399	453	399	531	399	247
45°	258	384	258	437	258	206
55°	210	315	210	323	210	193
65°	146	218	146	195	146	139
75°	55	110	55	92	55	58
85°	9	20	9	24	9	13
90°	0	0	0	0	0	0
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	626.7	625.5	623.7	622.5	620.8	620.2	619.6	619.0	618.4	616.7	615.5
5°	624.3	622.0	619.0	616.7	613.7	611.4	609.6	607.3	604.9	601.4	597.9
7.5°	619.6	615.5	611.4	607.3	603.1	597.9	592.6	587.3	582.0	572.6	561.4
10°	613.7	607.8	601.4	595.5	589.0	576.7	564.3	551.4	539.1	522.6	511.4
12.5°	605.5	595.5	584.9	574.9	564.3	546.7	529.7	512.0	494.4	483.2	476.8
15°	596.1	580.2	563.8	547.9	531.4	516.1	500.9	485.0	469.7	461.5	456.8
17.5°	583.2	562.0	541.4	520.3	499.1	487.3	475.0	463.2	450.9	445.0	441.5
20°	568.5	545.5	522.0	499.1	475.6	466.2	456.8	446.8	437.4	432.1	430.3
22.5°	548.5	526.1	503.8	481.5	459.1	450.3	441.5	432.1	423.3	419.1	420.3
25°	525.0	505.6	485.6	466.2	446.2	438.0	429.1	420.9	412.1	407.4	410.9
27.5°	500.3	483.8	467.3	450.9	434.4	425.6	416.8	407.4	398.6	396.8	405.0
30°	472.6	460.3	447.4	435.0	422.1	412.7	403.3	393.9	384.5	383.9	396.8
32.5°	441.5	432.7	424.4	415.6	406.8	398.0	389.2	379.8	370.9	370.4	386.2
35°	399.2	396.8	394.5	391.5	389.2	380.3	371.5	362.7	353.9	354.5	372.1
37.5°	352.7	356.8	361.5	365.6	369.8	361.5	353.9	345.7	337.4	337.4	356.2
40°	311.6	319.8	328.0	336.3	344.5	339.2	333.3	328.0	322.1	320.4	339.8
42.5°	281.0	288.6	296.3	303.3	311.0	309.2	308.0	306.3	304.5	302.2	321.0
45°	257.5	258.7	260.4	261.6	262.8	268.7	274.5	280.4	286.3	284.5	301.6
47.5°	249.8	242.2	234.0	226.3	218.1	230.4	242.8	254.5	266.9	266.3	281.6
50°	249.3	234.0	218.1	202.8	186.9	201.6	216.3	230.4	245.1	247.5	259.2
52.5°	226.3	212.2	198.1	183.4	169.3	182.2	194.6	207.5	219.9	226.9	237.5
55°	209.9	196.3	182.8	169.3	155.8	164.6	172.8	181.6	189.9	205.2	214.6
57.5°	206.3	189.9	173.4	156.4	139.9	145.8	151.1	157.0	162.2	176.9	188.7
60°	189.3	172.8	156.4	139.3	122.9	127.0	130.5	134.6	138.1	149.3	163.4
62.5°	171.7	156.4	141.7	126.4	111.1	115.2	118.7	122.9	126.4	128.7	144.0
65°	145.8	134.6	123.5	112.3	101.1	104.6	107.6	111.1	114.0	114.6	128.7
67.5°	111.1	106.4	101.7	96.4	91.7	95.2	98.2	101.7	104.6	105.2	117.0
70°	82.3	82.3	82.3	81.7	81.7	84.7	88.2	91.1	94.1	95.2	104.1
72.5°	68.2	69.4	71.1	72.3	73.5	75.8	78.2	80.5	82.9	84.1	90.5
75°	55.3	57.6	60.0	61.7	64.1	65.8	67.6	68.8	70.5	71.1	75.8
77.5°	40.6	43.5	46.4	48.8	51.7	53.5	54.7	56.4	57.6	56.4	60.0
80°	30.6	32.3	34.1	35.3	37.0	38.2	40.0	41.2	42.3	41.2	43.5
82.5°	20.6	21.2	22.3	22.9	23.5	24.7	25.9	27.0	28.2	27.0	28.8
85°	9.4	10.0	11.2	11.8	12.3	13.5	14.1	15.3	15.9	15.3	15.9
87.5°	2.9	3.5	4.1	4.1	4.7	5.3	5.9	6.5	7.1	7.1	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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	614.9	613.7	611.4	609.6	607.3	604.9	603.7	602.6	601.4	600.2	601.4
5°	593.7	590.2	584.9	579.6	574.3	569.0	562.0	554.9	549.7	544.4	543.2
7.5°	549.7	538.5	529.1	519.1	509.7	499.7	494.4	489.1	484.4	479.7	478.5
10°	499.7	488.5	482.0	476.2	469.7	463.2	460.3	456.8	456.2	455.0	455.6
12.5°	469.7	463.2	459.7	456.2	452.1	448.5	448.0	447.4	449.1	450.3	454.4
15°	452.1	447.4	446.2	445.0	443.2	442.1	445.6	448.5	459.1	469.1	480.9
17.5°	438.5	435.0	438.0	440.3	443.2	445.6	463.8	482.0	496.2	509.7	513.8
20°	429.1	427.4	439.1	451.5	463.2	475.0	489.1	502.6	507.9	512.6	515.0
22.5°	420.9	422.1	439.7	456.8	474.4	491.5	497.3	502.6	506.1	509.7	511.4
25°	415.0	418.6	436.2	454.4	472.1	489.7	493.2	496.2	497.3	497.9	502.0
27.5°	413.3	421.5	436.8	452.1	466.8	482.0	484.4	486.7	487.9	488.5	492.6
30°	409.2	422.1	435.0	447.4	460.3	472.6	472.1	471.5	473.8	476.2	480.3
32.5°	402.1	418.0	428.0	438.5	448.5	458.5	457.9	457.4	460.9	463.8	466.8
35°	390.3	408.0	416.8	425.0	433.8	442.1	442.7	442.7	445.6	448.5	450.3
37.5°	375.6	394.5	402.7	410.9	418.6	426.8	426.2	425.6	426.8	427.4	430.3
40°	358.6	378.0	386.2	394.5	402.1	410.3	408.6	406.2	406.2	405.6	409.2
42.5°	339.2	358.0	366.2	374.5	382.1	390.3	386.8	382.7	383.9	384.5	389.2
45°	319.2	336.3	343.9	352.1	359.8	367.4	365.1	362.1	364.5	366.8	371.5
47.5°	296.9	312.2	320.4	328.6	336.8	345.1	343.9	342.1	344.5	346.8	352.1
50°	271.6	283.3	293.3	303.3	313.3	323.3	323.3	323.3	325.7	327.4	332.7
52.5°	247.5	258.1	269.8	281.6	292.8	304.5	305.1	305.7	308.0	309.8	314.5
55°	224.0	233.4	246.3	259.2	272.2	285.1	286.3	287.5	289.8	291.6	296.3
57.5°	199.9	211.6	225.2	239.3	252.8	266.3	266.9	267.5	269.2	271.0	275.1
60°	177.5	191.6	204.6	218.1	231.0	244.0	246.3	248.1	249.3	250.4	254.0
62.5°	159.9	175.2	186.9	199.3	211.0	222.8	225.7	228.1	229.3	229.9	232.2
65°	143.4	157.5	168.7	179.3	190.5	201.0	203.4	205.8	207.5	208.7	210.5
67.5°	128.7	140.5	149.3	158.1	167.0	175.8	179.3	182.2	183.4	184.6	185.8
70°	113.5	122.3	129.9	137.6	145.2	152.8	155.8	158.7	159.9	160.5	161.1
72.5°	97.0	103.5	109.3	115.2	121.1	127.0	129.9	132.9	134.0	134.6	135.2
75°	79.9	84.7	89.4	94.1	98.8	103.5	105.8	107.6	108.2	108.8	108.8
77.5°	62.9	66.4	70.0	73.5	76.4	79.9	81.7	83.5	83.5	83.5	83.5
80°	45.3	47.6	50.0	52.3	54.7	57.0	57.6	58.2	58.8	59.4	59.4
82.5°	30.0	31.7	32.9	34.7	35.9	37.0	37.0	37.0	37.0	37.0	37.6
85°	17.0	17.6	18.2	18.8	19.4	20.0	20.6	20.6	20.6	20.6	20.6
87.5°	7.6	8.2	8.2	8.8	8.8	8.8	8.8	8.2	8.2	8.2	8.2
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	602.0	603.1	603.7	602.6	600.8	599.6	597.9	598.4	599.0	599.6	600.2
5°	541.4	540.2	538.5	534.4	530.3	526.1	523.2	520.8	518.5	516.1	513.8
7.5°	476.8	475.6	473.8	472.6	471.5	470.3	467.9	467.3	466.8	466.2	465.6
10°	456.2	456.2	456.8	457.4	457.4	457.9	458.5	459.7	460.3	461.5	462.1
12.5°	458.5	462.1	466.2	473.8	482.0	489.7	495.0	499.7	505.0	509.7	514.4
15°	493.2	505.0	516.7	519.7	523.2	526.1	527.9	529.1	530.3	530.8	532.0
17.5°	517.9	521.4	525.5	526.7	528.5	529.7	530.3	530.8	532.0	532.6	533.2
20°	517.3	519.1	521.4	523.2	525.0	526.7	527.9	529.7	530.8	532.6	533.8
22.5°	513.8	515.6	517.3	520.3	522.6	525.5	527.9	529.1	530.3	531.4	532.6
25°	505.6	509.7	513.2	515.6	517.3	519.7	519.7	519.7	520.3	520.3	520.3
27.5°	496.7	500.9	505.0	505.6	506.7	507.3	508.5	509.7	510.3	511.4	512.0
30°	484.4	488.5	492.6	493.8	495.0	496.2	495.0	494.4	493.8	492.6	492.0
32.5°	470.3	473.2	476.2	476.8	476.8	477.3	474.4	473.8	473.2	472.1	471.5
35°	452.7	454.4	456.2	455.6	455.6	455.0	455.6	455.6	455.6	455.0	455.0
37.5°	432.7	435.6	438.0	438.5	438.5	439.1	440.3	440.3	440.3	439.7	439.7
40°	413.3	416.8	420.3	420.9	422.1	422.7	423.3	423.3	423.3	422.7	422.7
42.5°	393.9	398.6	403.3	404.4	405.6	406.8	406.2	405.6	405.6	405.0	404.4
45°	376.8	381.5	386.2	386.8	388.0	388.6	389.2	388.6	387.4	386.8	385.6
47.5°	357.4	362.1	367.4	368.6	369.2	370.4	370.4	369.8	369.2	368.0	367.4
50°	338.6	343.9	349.2	349.8	350.4	351.0	350.4	349.2	348.6	347.4	346.3
52.5°	319.8	324.5	329.2	329.2	328.6	328.6	328.6	328.6	329.2	329.2	329.2
55°	300.4	305.1	309.2	309.2	309.2	309.2	309.8	311.0	312.2	312.7	313.9
57.5°	279.8	283.9	288.1	288.6	288.6	289.2	289.2	289.8	291.0	291.6	292.2
60°	258.1	261.6	265.1	265.7	265.7	266.3	267.5	268.1	268.7	269.2	269.8
62.5°	234.6	236.3	238.7	239.8	241.0	242.2	243.4	243.4	244.0	244.0	244.0
65°	212.2	213.4	215.2	215.7	216.3	216.9	218.1	218.1	218.7	218.7	218.7
67.5°	186.9	187.5	188.7	189.3	190.5	191.1	190.5	190.5	190.5	189.9	189.9
70°	161.7	162.2	162.8	163.4	164.0	164.6	164.6	164.6	164.6	164.0	164.0
72.5°	135.2	135.8	135.8	135.8	136.4	136.4	135.8	136.4	137.0	137.6	138.1
75°	109.3	109.3	109.3	109.3	108.8	108.8	109.9	109.9	109.3	109.3	108.8
77.5°	83.5	83.5	83.5	83.5	82.9	82.9	84.1	84.1	83.5	83.5	82.9
80°	59.4	58.8	58.8	58.8	58.8	58.8	58.2	58.2	58.2	58.2	58.2
82.5°	37.6	38.2	38.2	38.2	37.6	37.6	37.0	37.0	37.0	37.0	37.0
85°	20.0	20.0	19.4	20.0	20.0	20.6	21.2	21.2	20.6	20.6	20.0
87.5°	8.2	8.2	8.2	8.2	7.6	7.6	7.1	7.1	7.1	7.1	7.1
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	598.4	597.3	595.5	593.7	595.5	597.3	598.4	600.2	599.6	599.0	598.4
5°	512.0	510.3	507.9	506.1	507.9	510.3	512.0	513.8	516.1	518.5	520.8
7.5°	464.4	463.2	462.1	460.9	462.1	463.2	464.4	465.6	466.2	466.8	467.3
10°	462.1	462.1	461.5	461.5	461.5	462.1	462.1	462.1	461.5	460.3	459.7
12.5°	514.4	513.8	513.8	513.2	513.8	513.8	514.4	514.4	509.7	505.0	499.7
15°	532.0	532.6	532.6	532.6	532.6	532.6	532.0	532.0	530.8	530.3	529.1
17.5°	533.2	533.2	533.2	533.2	533.2	533.2	533.2	533.2	532.6	532.0	530.8
20°	534.4	534.4	535.0	535.0	535.0	534.4	534.4	533.8	532.6	530.8	529.7
22.5°	532.6	532.6	532.0	532.0	532.0	532.6	532.6	532.6	531.4	530.3	529.1
25°	520.3	520.8	520.8	520.8	520.8	520.8	520.3	520.3	520.3	520.3	519.7
27.5°	512.0	512.0	511.4	511.4	511.4	512.0	512.0	512.0	511.4	510.3	509.7
30°	491.5	490.9	490.3	489.7	490.3	490.9	491.5	492.0	492.6	493.8	494.4
32.5°	470.9	470.9	470.3	469.7	470.3	470.9	470.9	471.5	472.1	473.2	473.8
35°	454.4	454.4	453.8	453.2	453.8	454.4	454.4	455.0	455.0	455.6	455.6
37.5°	439.1	438.5	438.0	437.4	438.0	438.5	439.1	439.7	439.7	440.3	440.3
40°	422.1	422.1	421.5	420.9	421.5	422.1	422.1	422.7	422.7	423.3	423.3
42.5°	404.4	403.9	403.9	403.3	403.9	403.9	404.4	404.4	405.0	405.6	405.6
45°	385.0	385.0	384.5	383.9	384.5	385.0	385.0	385.6	386.8	387.4	388.6
47.5°	366.8	366.8	366.2	365.6	366.2	366.8	366.8	367.4	368.0	369.2	369.8
50°	346.3	346.3	345.7	345.7	345.7	346.3	346.3	346.3	347.4	348.6	349.2
52.5°	329.8	329.8	330.4	330.4	330.4	329.8	329.8	329.2	329.2	329.2	328.6
55°	314.5	314.5	315.1	315.1	315.1	314.5	314.5	313.9	312.7	312.2	311.0
57.5°	292.2	292.2	292.2	292.2	292.2	292.2	292.2	292.2	291.6	291.0	289.8
60°	269.8	269.8	269.2	269.2	269.2	269.8	269.8	269.8	269.2	268.7	268.1
62.5°	244.0	243.4	243.4	242.8	243.4	243.4	244.0	244.0	244.0	244.0	243.4
65°	218.7	218.1	218.1	217.5	218.1	218.1	218.7	218.7	218.7	218.7	218.1
67.5°	190.5	191.1	191.6	192.2	191.6	191.1	190.5	189.9	189.9	190.5	190.5
70°	164.6	164.6	165.2	165.2	165.2	164.6	164.6	164.0	164.0	164.6	164.6
72.5°	137.6	137.6	137.0	136.4	137.0	137.6	137.6	138.1	137.6	137.0	136.4
75°	109.3	109.9	109.9	110.5	109.9	109.9	109.3	108.8	109.3	109.3	109.9
77.5°	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	83.5	83.5	84.1
80°	58.2	58.2	57.6	57.6	57.6	58.2	58.2	58.2	58.2	58.2	58.2
82.5°	37.6	37.6	38.2	38.2	38.2	37.6	37.6	37.0	37.0	37.0	37.0
85°	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.6	20.6	21.2
87.5°	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	597.9	599.6	600.8	602.6	603.7	603.1	602.0	601.4	600.2	601.4	602.6
5°	523.2	526.1	530.3	534.4	538.5	540.2	541.4	543.2	544.4	549.7	554.9
7.5°	467.9	470.3	471.5	472.6	473.8	475.6	476.8	478.5	479.7	484.4	489.1
10°	458.5	457.9	457.4	457.4	456.8	456.2	456.2	455.6	455.0	456.2	456.8
12.5°	495.0	489.7	482.0	473.8	466.2	462.1	458.5	454.4	450.3	449.1	447.4
15°	527.9	526.1	523.2	519.7	516.7	505.0	493.2	480.9	469.1	459.1	448.5
17.5°	530.3	529.7	528.5	526.7	525.5	521.4	517.9	513.8	509.7	496.2	482.0
20°	527.9	526.7	525.0	523.2	521.4	519.1	517.3	515.0	512.6	507.9	502.6
22.5°	527.9	525.5	522.6	520.3	517.3	515.6	513.8	511.4	509.7	506.1	502.6
25°	519.7	519.7	517.3	515.6	513.2	509.7	505.6	502.0	497.9	497.3	496.2
27.5°	508.5	507.3	506.7	505.6	505.0	500.9	496.7	492.6	488.5	487.9	486.7
30°	495.0	496.2	495.0	493.8	492.6	488.5	484.4	480.3	476.2	473.8	471.5
32.5°	474.4	477.3	476.8	476.8	476.2	473.2	470.3	466.8	463.8	460.9	457.4
35°	455.6	455.0	455.6	455.6	456.2	454.4	452.7	450.3	448.5	445.6	442.7
37.5°	440.3	439.1	438.5	438.5	438.0	435.6	432.7	430.3	427.4	426.8	425.6
40°	423.3	422.7	422.1	420.9	420.3	416.8	413.3	409.2	405.6	406.2	406.2
42.5°	406.2	406.8	405.6	404.4	403.3	398.6	393.9	389.2	384.5	383.9	382.7
45°	389.2	388.6	388.0	386.8	386.2	381.5	376.8	371.5	366.8	364.5	362.1
47.5°	370.4	370.4	369.2	368.6	367.4	362.1	357.4	352.1	346.8	344.5	342.1
50°	350.4	351.0	350.4	349.8	349.2	343.9	338.6	332.7	327.4	325.7	323.3
52.5°	328.6	328.6	328.6	329.2	329.2	324.5	319.8	314.5	309.8	308.0	305.7
55°	309.8	309.2	309.2	309.2	309.2	305.1	300.4	296.3	291.6	289.8	287.5
57.5°	289.2	289.2	288.6	288.6	288.1	283.9	279.8	275.1	271.0	269.2	267.5
60°	267.5	266.3	265.7	265.7	265.1	261.6	258.1	254.0	250.4	249.3	248.1
62.5°	243.4	242.2	241.0	239.8	238.7	236.3	234.6	232.2	229.9	229.3	228.1
65°	218.1	216.9	216.3	215.7	215.2	213.4	212.2	210.5	208.7	207.5	205.8
67.5°	190.5	191.1	190.5	189.3	188.7	187.5	186.9	185.8	184.6	183.4	182.2
70°	164.6	164.6	164.0	163.4	162.8	162.2	161.7	161.1	160.5	159.9	158.7
72.5°	135.8	136.4	136.4	135.8	135.8	135.8	135.2	135.2	134.6	134.0	132.9
75°	109.9	108.8	108.8	109.3	109.3	109.3	109.3	108.8	108.8	108.2	107.6
77.5°	84.1	82.9	82.9	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
80°	58.2	58.8	58.8	58.8	58.8	58.8	59.4	59.4	59.4	58.8	58.2
82.5°	37.0	37.6	37.6	38.2	38.2	38.2	37.6	37.6	37.0	37.0	37.0
85°	21.2	20.6	20.0	20.0	19.4	20.0	20.0	20.6	20.6	20.6	20.6
87.5°	7.1	7.6	7.6	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.2
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	603.7	604.9	607.3	609.6	611.4	613.7	614.9	615.5	616.7	618.4	619.0
5°	562.0	569.0	574.3	579.6	584.9	590.2	593.7	597.9	601.4	604.9	607.3
7.5°	494.4	499.7	509.7	519.1	529.1	538.5	549.7	561.4	572.6	582.0	587.3
10°	460.3	463.2	469.7	476.2	482.0	488.5	499.7	511.4	522.6	539.1	551.4
12.5°	448.0	448.5	452.1	456.2	459.7	463.2	469.7	476.8	483.2	494.4	512.0
15°	445.6	442.1	443.2	445.0	446.2	447.4	452.1	456.8	461.5	469.7	485.0
17.5°	463.8	445.6	443.2	440.3	438.0	435.0	438.5	441.5	445.0	450.9	463.2
20°	489.1	475.0	463.2	451.5	439.1	427.4	429.1	430.3	432.1	437.4	446.8
22.5°	497.3	491.5	474.4	456.8	439.7	422.1	420.9	420.3	419.1	423.3	432.1
25°	493.2	489.7	472.1	454.4	436.2	418.6	415.0	410.9	407.4	412.1	420.9
27.5°	484.4	482.0	466.8	452.1	436.8	421.5	413.3	405.0	396.8	398.6	407.4
30°	472.1	472.6	460.3	447.4	435.0	422.1	409.2	396.8	383.9	384.5	393.9
32.5°	457.9	458.5	448.5	438.5	428.0	418.0	402.1	386.2	370.4	370.9	379.8
35°	442.7	442.1	433.8	425.0	416.8	408.0	390.3	372.1	354.5	353.9	362.7
37.5°	426.2	426.8	418.6	410.9	402.7	394.5	375.6	356.2	337.4	337.4	345.7
40°	408.6	410.3	402.1	394.5	386.2	378.0	358.6	339.8	320.4	322.1	328.0
42.5°	386.8	390.3	382.1	374.5	366.2	358.0	339.2	321.0	302.2	304.5	306.3
45°	365.1	367.4	359.8	352.1	343.9	336.3	319.2	301.6	284.5	286.3	280.4
47.5°	343.9	345.1	336.8	328.6	320.4	312.2	296.9	281.6	266.3	266.9	254.5
50°	323.3	323.3	313.3	303.3	293.3	283.3	271.6	259.2	247.5	245.1	230.4
52.5°	305.1	304.5	292.8	281.6	269.8	258.1	247.5	237.5	226.9	219.9	207.5
55°	286.3	285.1	272.2	259.2	246.3	233.4	224.0	214.6	205.2	189.9	181.6
57.5°	266.9	266.3	252.8	239.3	225.2	211.6	199.9	188.7	176.9	162.2	157.0
60°	246.3	244.0	231.0	218.1	204.6	191.6	177.5	163.4	149.3	138.1	134.6
62.5°	225.7	222.8	211.0	199.3	186.9	175.2	159.9	144.0	128.7	126.4	122.9
65°	203.4	201.0	190.5	179.3	168.7	157.5	143.4	128.7	114.6	114.0	111.1
67.5°	179.3	175.8	167.0	158.1	149.3	140.5	128.7	117.0	105.2	104.6	101.7
70°	155.8	152.8	145.2	137.6	129.9	122.3	113.5	104.1	95.2	94.1	91.1
72.5°	129.9	127.0	121.1	115.2	109.3	103.5	97.0	90.5	84.1	82.9	80.5
75°	105.8	103.5	98.8	94.1	89.4	84.7	79.9	75.8	71.1	70.5	68.8
77.5°	81.7	79.9	76.4	73.5	70.0	66.4	62.9	60.0	56.4	57.6	56.4
80°	57.6	57.0	54.7	52.3	50.0	47.6	45.3	43.5	41.2	42.3	41.2
82.5°	37.0	37.0	35.9	34.7	32.9	31.7	30.0	28.8	27.0	28.2	27.0
85°	20.6	20.0	19.4	18.8	18.2	17.6	17.0	15.9	15.3	15.9	15.3
87.5°	8.8	8.8	8.8	8.8	8.2	8.2	7.6	7.6	7.1	7.1	6.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	619.6	620.2	620.8	622.5	623.7	625.5	626.7	626.7	626.7	626.7	626.7
5°	609.6	611.4	613.7	616.7	619.0	622.0	624.3	625.5	626.7	627.8	629.0
7.5°	592.6	597.9	603.1	607.3	611.4	615.5	619.6	622.0	624.3	626.1	628.4
10°	564.3	576.7	589.0	595.5	601.4	607.8	613.7	616.7	620.2	623.1	626.1
12.5°	529.7	546.7	564.3	574.9	584.9	595.5	605.5	609.6	614.3	618.4	622.5
15°	500.9	516.1	531.4	547.9	563.8	580.2	596.1	601.4	606.1	611.4	616.1
17.5°	475.0	487.3	499.1	520.3	541.4	562.0	583.2	589.6	595.5	602.0	607.8
20°	456.8	466.2	475.6	499.1	522.0	545.5	568.5	575.5	582.6	589.6	596.7
22.5°	441.5	450.3	459.1	481.5	503.8	526.1	548.5	557.9	566.7	576.1	584.9
25°	429.1	438.0	446.2	466.2	485.6	505.6	525.0	536.7	548.5	560.2	572.0
27.5°	416.8	425.6	434.4	450.9	467.3	483.8	500.3	514.4	527.9	542.0	555.5
30°	403.3	412.7	422.1	435.0	447.4	460.3	472.6	487.9	502.6	517.9	532.6
32.5°	389.2	398.0	406.8	415.6	424.4	432.7	441.5	455.6	470.3	484.4	498.5
35°	371.5	380.3	389.2	391.5	394.5	396.8	399.2	417.4	435.6	453.8	472.1
37.5°	353.9	361.5	369.8	365.6	361.5	356.8	352.7	376.8	400.9	425.0	449.1
40°	333.3	339.2	344.5	336.3	328.0	319.8	311.6	336.8	362.7	388.0	413.3
42.5°	308.0	309.2	311.0	303.3	296.3	288.6	281.0	304.5	327.4	351.0	373.9
45°	274.5	268.7	262.8	261.6	260.4	258.7	257.5	283.9	310.4	336.8	363.3
47.5°	242.8	230.4	218.1	226.3	234.0	242.2	249.8	272.8	296.3	319.2	342.1
50°	216.3	201.6	186.9	202.8	218.1	234.0	249.3	266.9	283.9	301.6	318.6
52.5°	194.6	182.2	169.3	183.4	198.1	212.2	226.3	242.2	258.1	273.9	289.8
55°	172.8	164.6	155.8	169.3	182.8	196.3	209.9	222.2	235.1	247.5	259.8
57.5°	151.1	145.8	139.9	156.4	173.4	189.9	206.3	208.7	211.6	214.0	216.3
60°	130.5	127.0	122.9	139.3	156.4	172.8	189.3	181.1	172.8	164.6	156.4
62.5°	118.7	115.2	111.1	126.4	141.7	156.4	171.7	157.0	142.9	128.2	113.5
65°	107.6	104.6	101.1	112.3	123.5	134.6	145.8	133.4	120.5	108.2	95.2
67.5°	98.2	95.2	91.7	96.4	101.7	106.4	111.1	102.9	94.6	85.8	77.6
70°	88.2	84.7	81.7	81.7	82.3	82.3	82.3	74.7	67.0	59.4	51.7
72.5°	78.2	75.8	73.5	72.3	71.1	69.4	68.2	61.7	55.3	48.2	41.7
75°	67.6	65.8	64.1	61.7	60.0	57.6	55.3	52.3	50.0	47.0	44.1
77.5°	54.7	53.5	51.7	48.8	46.4	43.5	40.6	40.6	41.2	41.2	41.2
80°	40.0	38.2	37.0	35.3	34.1	32.3	30.6	31.2	31.7	31.7	32.3
82.5°	25.9	24.7	23.5	22.9	22.3	21.2	20.6	20.6	20.6	20.6	20.6
85°	14.1	13.5	12.3	11.8	11.2	10.0	9.4	10.0	10.6	11.2	11.8
87.5°	5.9	5.3	4.7	4.1	4.1	3.5	2.9	3.5	4.1	4.7	5.3
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	627.8	628.4	629.6	630.2	631.4	631.4	631.4	631.4	630.8	630.8	630.2
5°	630.8	632.5	633.7	635.5	636.7	637.2	637.2	637.8	637.8	637.8	637.2
7.5°	630.8	632.5	634.9	636.7	638.4	639.0	639.6	640.2	639.6	639.6	639.0
10°	628.4	630.8	633.1	635.5	636.7	637.2	637.8	638.4	637.8	637.8	637.2
12.5°	624.9	627.2	629.0	631.4	632.5	633.1	634.3	634.9	634.9	634.9	634.3
15°	618.4	620.2	622.5	624.3	625.5	626.7	628.4	629.6	629.6	629.0	629.0
17.5°	610.2	612.6	614.9	617.3	619.0	620.2	620.8	622.0	622.0	622.0	621.4
20°	599.6	602.6	604.9	607.8	609.6	610.8	611.4	612.6	612.6	612.6	612.6
22.5°	587.9	590.8	593.7	596.7	597.9	599.0	600.2	601.4	601.4	601.4	601.4
25°	574.3	577.3	579.6	582.0	585.5	586.7	587.9	589.0	589.6	590.2	590.2
27.5°	559.1	562.0	565.5	568.5	570.8	572.6	573.8	575.5	576.1	576.7	576.7
30°	537.3	542.6	547.3	552.0	554.4	556.7	559.6	562.0	562.6	562.6	563.2
32.5°	507.9	516.7	526.1	535.0	540.2	542.6	544.9	547.3	546.7	545.5	544.9
35°	483.8	495.6	507.3	519.1	523.8	525.5	527.3	529.1	527.9	527.3	526.1
37.5°	462.6	476.2	489.1	502.6	506.1	507.3	509.1	510.3	509.1	507.9	506.1
40°	430.9	448.5	465.6	483.2	485.6	486.7	487.9	489.1	487.9	487.3	486.2
42.5°	396.2	418.6	440.3	462.6	465.6	465.0	463.8	463.2	463.8	465.0	465.6
45°	382.7	402.1	420.9	440.3	443.8	442.7	441.5	440.3	441.5	442.7	443.8
47.5°	360.9	380.3	399.2	418.0	418.0	417.4	416.8	416.2	418.0	419.1	420.9
50°	335.7	353.3	370.4	387.4	385.0	388.0	390.3	393.3	395.0	396.8	398.6
52.5°	304.5	319.2	333.3	348.0	356.8	360.9	365.6	369.8	370.9	372.1	372.7
55°	272.8	286.3	299.2	312.2	329.8	334.5	338.6	343.3	344.5	346.3	347.4
57.5°	232.2	248.1	263.4	279.2	301.6	306.9	312.7	318.0	318.0	318.0	317.4
60°	178.1	200.5	222.2	244.0	270.4	276.3	281.6	287.5	286.9	286.9	286.3
62.5°	136.4	158.7	181.6	204.0	234.0	242.2	249.8	258.1	258.1	258.1	257.5
65°	107.6	120.5	132.9	145.2	194.6	206.3	217.5	229.3	229.9	229.9	230.4
67.5°	82.9	88.2	92.9	98.2	162.2	175.2	188.7	201.6	201.6	201.0	201.0
70°	55.8	60.0	64.1	68.2	131.7	145.8	160.5	174.6	174.0	173.4	172.2
72.5°	44.1	45.9	48.2	50.0	102.3	117.0	132.3	147.0	146.4	145.2	144.6
75°	42.9	41.2	40.0	38.2	75.8	90.5	104.6	119.3	118.7	118.2	117.6
77.5°	38.8	35.9	33.5	30.6	55.8	68.8	81.7	94.6	94.1	92.9	92.3
80°	30.0	27.6	25.3	22.9	38.2	48.2	58.2	68.2	68.2	68.2	68.2
82.5°	20.0	18.8	18.2	17.0	24.1	31.7	38.8	46.4	45.9	45.9	45.3
85°	11.8	11.2	11.2	10.6	14.7	18.2	21.8	25.3	25.9	25.9	26.5
87.5°	5.9	5.9	6.5	6.5	8.2	10.0	11.2	12.9	12.9	13.5	13.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	629.6	629.0	627.8	629.0	629.6	630.8	632.5	633.7	634.9	635.5	636.1
5°	637.2	636.7	636.1	636.7	637.2	639.0	640.2	641.9	643.1	643.7	643.7
7.5°	638.4	638.4	637.8	638.4	639.0	640.8	641.9	643.7	644.9	645.5	645.5
10°	636.7	636.7	636.7	637.8	639.0	640.8	641.9	643.7	644.9	645.5	645.5
12.5°	634.3	634.3	633.7	634.9	636.1	637.8	639.0	640.8	641.9	642.5	642.5
15°	628.4	628.4	628.4	629.6	630.8	632.5	634.3	635.5	637.2	637.8	638.4
17.5°	621.4	622.0	622.0	623.1	624.3	626.1	627.2	629.0	630.2	630.8	630.8
20°	612.6	612.6	612.6	614.3	615.5	617.3	618.4	620.2	621.4	622.0	623.1
22.5°	601.4	602.0	602.6	604.9	606.7	607.8	609.6	610.8	612.0	612.0	612.6
25°	590.8	592.0	592.6	593.7	594.9	595.5	596.1	596.1	596.7	596.7	596.1
27.5°	577.3	578.5	579.6	580.2	580.2	580.2	580.8	580.8	580.8	581.4	582.0
30°	563.2	562.0	560.8	561.4	562.0	562.6	563.8	564.3	564.9	565.5	565.5
32.5°	543.8	543.8	543.2	544.4	544.9	546.1	547.3	548.5	549.7	549.7	549.7
35°	525.0	526.1	527.3	527.9	527.9	528.5	529.7	530.3	530.8	531.4	532.0
37.5°	505.0	506.7	508.5	509.7	510.3	510.9	511.4	512.0	512.6	512.0	512.0
40°	485.0	486.7	488.5	489.1	489.7	490.3	490.3	490.9	490.9	490.3	490.3
42.5°	466.2	466.8	467.3	468.5	469.7	469.1	469.1	468.5	467.9	467.3	466.2
45°	445.0	446.2	446.8	446.8	446.8	445.6	444.4	442.7	441.5	440.9	440.9
47.5°	422.1	423.8	425.0	423.3	420.9	419.7	418.6	416.8	415.6	415.0	414.4
50°	400.3	399.2	397.4	395.6	393.3	392.1	391.5	390.3	389.2	386.8	385.0
52.5°	373.9	371.5	369.2	367.4	365.1	363.3	361.5	359.8	358.0	356.8	356.2
55°	348.6	344.5	339.8	338.0	335.7	333.3	330.4	328.0	325.1	324.5	323.9
57.5°	317.4	315.1	312.2	308.6	304.5	302.2	300.4	298.0	295.7	295.1	294.5
60°	285.7	283.3	281.0	277.5	273.9	272.2	269.8	268.1	265.7	265.1	265.1
62.5°	257.5	255.7	253.4	248.1	242.8	241.6	239.8	238.7	236.9	235.7	235.1
65°	230.4	226.3	221.6	218.1	214.0	212.2	211.0	209.3	207.5	206.3	205.2
67.5°	200.5	195.2	189.3	187.5	185.8	184.0	181.6	179.9	177.5	176.9	176.4
70°	171.7	167.5	162.8	161.1	158.7	157.0	155.2	152.8	151.1	149.9	148.1
72.5°	143.4	139.9	135.8	133.4	131.1	129.3	128.2	126.4	124.6	123.5	122.3
75°	117.0	113.5	109.9	107.6	105.2	104.1	102.9	101.1	99.9	98.2	97.0
77.5°	91.1	89.4	87.0	84.1	81.1	80.5	79.9	79.4	78.8	77.0	75.8
80°	68.2	66.4	64.7	62.9	60.5	59.4	58.8	57.6	56.4	55.8	54.7
82.5°	44.7	43.5	42.3	41.7	41.2	40.6	40.0	39.4	38.8	38.2	38.2
85°	26.5	26.5	26.5	25.9	25.3	25.3	25.3	24.7	24.7	24.1	24.1
87.5°	13.5	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.1	14.7
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	636.7	636.1	636.7	636.7	637.2	637.2	636.7	636.7	636.1	635.5	636.1
5°	644.3	644.9	644.9	644.9	644.9	644.9	644.9	644.3	644.3	643.7	644.3
7.5°	646.1	646.1	646.6	646.6	647.2	647.2	646.6	646.6	646.1	645.5	646.1
10°	646.1	646.6	646.6	647.2	647.2	647.2	646.6	646.6	646.1	645.5	646.1
12.5°	643.1	643.1	643.7	643.7	644.3	644.3	644.3	643.7	643.7	643.1	643.7
15°	639.0	638.4	639.0	639.0	639.6	639.6	639.0	639.0	638.4	637.8	638.4
17.5°	631.4	632.0	632.0	632.5	632.5	632.5	632.0	631.4	630.8	630.2	630.8
20°	623.7	623.7	623.7	624.3	624.3	624.3	623.7	623.7	623.1	622.5	623.1
22.5°	612.6	612.6	612.6	612.0	612.0	611.4	610.8	610.8	610.2	609.6	610.2
25°	596.1	596.7	596.7	596.7	596.7	596.7	596.1	596.1	595.5	594.9	595.5
27.5°	582.6	581.4	582.0	582.0	582.6	582.6	582.6	582.0	582.0	581.4	582.0
30°	566.1	567.3	567.9	567.9	568.5	568.5	568.5	567.9	567.9	567.3	567.9
32.5°	549.7	550.8	550.8	550.8	550.8	550.8	550.8	550.2	550.2	549.7	550.2
35°	532.6	532.0	532.0	532.6	532.6	532.6	532.0	532.0	531.4	530.8	531.4
37.5°	511.4	511.4	511.4	511.4	511.4	511.4	510.9	510.9	510.3	509.7	510.3
40°	489.7	489.1	489.1	489.7	489.7	489.7	489.1	488.5	487.9	487.3	487.9
42.5°	465.6	465.6	465.6	465.6	465.0	465.0	465.0	465.0	464.4	464.4	464.4
45°	440.3	439.7	439.7	439.1	439.1	438.5	438.5	438.0	438.0	437.4	438.0
47.5°	413.9	413.9	413.3	412.1	411.5	410.3	409.7	409.2	408.0	407.4	408.0
50°	382.7	382.7	382.1	381.5	380.9	380.3	380.3	380.9	380.9	380.9	380.9
52.5°	355.1	352.7	352.1	352.1	351.5	351.0	351.0	351.0	350.4	350.4	350.4
55°	323.3	322.1	322.1	322.1	321.6	321.6	322.1	322.1	322.7	322.7	322.7
57.5°	293.9	293.3	293.3	292.8	292.8	292.2	291.6	291.6	291.0	290.4	291.0
60°	264.5	263.4	262.2	261.0	259.2	258.1	257.5	256.9	256.3	255.7	256.3
62.5°	234.0	231.6	231.0	229.9	229.3	228.1	226.9	226.3	225.2	224.0	225.2
65°	204.0	203.4	201.6	199.9	198.1	196.3	195.8	195.8	195.2	194.6	195.2
67.5°	175.8	172.2	171.1	169.9	168.7	167.5	167.5	167.5	167.5	167.5	167.5
70°	147.0	144.6	144.0	142.9	142.3	141.1	141.1	141.1	140.5	140.5	140.5
72.5°	121.1	118.7	118.2	117.6	116.4	115.8	115.8	115.8	115.2	115.2	115.2
75°	95.2	95.8	95.2	94.6	94.1	93.5	93.5	92.9	92.9	92.3	92.9
77.5°	74.1	74.1	73.5	72.9	72.3	71.7	71.7	71.7	71.7	71.7	71.7
80°	54.1	54.1	54.1	54.1	53.5	53.5	53.5	53.5	52.9	52.9	52.9
82.5°	37.6	37.6	37.6	37.6	37.6	37.6	37.6	37.0	37.0	36.4	37.0
85°	23.5	24.1	24.1	24.1	23.5	23.5	23.5	23.5	23.5	23.5	23.5
87.5°	14.7	14.7	14.7	15.3	15.3	15.3	15.3	15.3	14.7	14.7	14.7
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	636.7	636.7	637.2	637.2	636.7	636.7	636.1	636.7	636.1	635.5	634.9
5°	644.3	644.9	644.9	644.9	644.9	644.9	644.9	644.3	643.7	643.7	643.1
7.5°	646.6	646.6	647.2	647.2	646.6	646.6	646.1	646.1	645.5	645.5	644.9
10°	646.6	646.6	647.2	647.2	647.2	646.6	646.6	646.1	645.5	645.5	644.9
12.5°	643.7	644.3	644.3	644.3	643.7	643.7	643.1	643.1	642.5	642.5	641.9
15°	639.0	639.0	639.6	639.6	639.0	639.0	638.4	639.0	638.4	637.8	637.2
17.5°	631.4	632.0	632.5	632.5	632.5	632.0	632.0	631.4	630.8	630.8	630.2
20°	623.7	623.7	624.3	624.3	624.3	623.7	623.7	623.7	623.1	622.0	621.4
22.5°	610.8	610.8	611.4	612.0	612.0	612.6	612.6	612.6	612.6	612.0	612.0
25°	596.1	596.1	596.7	596.7	596.7	596.7	596.7	596.1	596.1	596.7	596.7
27.5°	582.0	582.6	582.6	582.6	582.0	582.0	581.4	582.6	582.0	581.4	580.8
30°	567.9	568.5	568.5	568.5	567.9	567.9	567.3	566.1	565.5	565.5	564.9
32.5°	550.2	550.8	550.8	550.8	550.8	550.8	550.8	549.7	549.7	549.7	549.7
35°	532.0	532.0	532.6	532.6	532.6	532.0	532.0	532.6	532.0	531.4	530.8
37.5°	510.9	510.9	511.4	511.4	511.4	511.4	511.4	511.4	512.0	512.0	512.6
40°	488.5	489.1	489.7	489.7	489.7	489.1	489.1	489.7	490.3	490.3	490.9
42.5°	465.0	465.0	465.0	465.0	465.6	465.6	465.6	465.6	466.2	467.3	467.9
45°	438.0	438.5	438.5	439.1	439.1	439.7	439.7	440.3	440.9	440.9	441.5
47.5°	409.2	409.7	410.3	411.5	412.1	413.3	413.9	413.9	414.4	415.0	415.6
50°	380.9	380.3	380.3	380.9	381.5	382.1	382.7	382.7	385.0	386.8	389.2
52.5°	351.0	351.0	351.0	351.5	352.1	352.1	352.7	355.1	356.2	356.8	358.0
55°	322.1	322.1	321.6	321.6	322.1	322.1	322.1	323.3	323.9	324.5	325.1
57.5°	291.6	291.6	292.2	292.8	292.8	293.3	293.3	293.9	294.5	295.1	295.7
60°	256.9	257.5	258.1	259.2	261.0	262.2	263.4	264.5	265.1	265.1	265.7
62.5°	226.3	226.9	228.1	229.3	229.9	231.0	231.6	234.0	235.1	235.7	236.9
65°	195.8	195.8	196.3	198.1	199.9	201.6	203.4	204.0	205.2	206.3	207.5
67.5°	167.5	167.5	167.5	168.7	169.9	171.1	172.2	175.8	176.4	176.9	177.5
70°	141.1	141.1	141.1	142.3	142.9	144.0	144.6	147.0	148.1	149.9	151.1
72.5°	115.8	115.8	115.8	116.4	117.6	118.2	118.7	121.1	122.3	123.5	124.6
75°	92.9	93.5	93.5	94.1	94.6	95.2	95.8	95.2	97.0	98.2	99.9
77.5°	71.7	71.7	71.7	72.3	72.9	73.5	74.1	74.1	75.8	77.0	78.8
80°	53.5	53.5	53.5	53.5	54.1	54.1	54.1	54.1	54.7	55.8	56.4
82.5°	37.0	37.6	37.6	37.6	37.6	37.6	37.6	37.6	38.2	38.2	38.8
85°	23.5	23.5	23.5	23.5	24.1	24.1	24.1	23.5	24.1	24.1	24.7
87.5°	15.3	15.3	15.3	15.3	15.3	14.7	14.7	14.7	14.7	14.1	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

TEST NUMBER: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	633.7	632.5	630.8	629.6	629.0	627.8	629.0	629.6	630.2	630.8	630.8
5°	641.9	640.2	639.0	637.2	636.7	636.1	636.7	637.2	637.2	637.8	637.8
7.5°	643.7	641.9	640.8	639.0	638.4	637.8	638.4	638.4	639.0	639.6	639.6
10°	643.7	641.9	640.8	639.0	637.8	636.7	636.7	636.7	637.2	637.8	637.8
12.5°	640.8	639.0	637.8	636.1	634.9	633.7	634.3	634.3	634.3	634.9	634.9
15°	635.5	634.3	632.5	630.8	629.6	628.4	628.4	628.4	629.0	629.0	629.6
17.5°	629.0	627.2	626.1	624.3	623.1	622.0	622.0	621.4	621.4	622.0	622.0
20°	620.2	618.4	617.3	615.5	614.3	612.6	612.6	612.6	612.6	612.6	612.6
22.5°	610.8	609.6	607.8	606.7	604.3	602.6	602.0	601.4	601.4	601.4	601.4
25°	596.1	596.1	595.5	594.9	593.7	592.6	592.0	590.8	590.2	590.2	589.6
27.5°	580.8	580.8	580.2	580.2	580.2	579.6	578.5	577.3	576.7	576.7	576.1
30°	564.3	563.8	562.6	562.0	561.4	560.8	562.0	563.2	563.2	562.6	562.6
32.5°	548.5	547.3	546.1	544.9	544.4	543.2	543.8	543.8	544.9	545.5	546.7
35°	530.3	529.7	528.5	527.9	527.9	527.3	526.1	525.0	526.1	527.3	527.9
37.5°	512.0	511.4	510.9	510.3	509.7	508.5	506.7	505.0	506.1	507.3	509.1
40°	490.9	490.3	490.3	489.7	489.1	488.5	486.7	485.0	486.2	487.3	487.9
42.5°	468.5	469.1	469.1	469.7	468.5	467.3	466.8	466.2	465.6	465.0	463.8
45°	442.7	444.4	445.6	446.8	446.8	446.8	446.2	445.0	443.8	442.7	441.5
47.5°	416.8	418.6	419.7	420.9	423.3	425.0	423.8	422.1	420.9	419.1	418.0
50°	390.3	391.5	392.1	393.3	395.6	397.4	399.2	400.3	398.6	396.8	395.0
52.5°	359.8	361.5	363.3	365.1	367.4	369.2	371.5	373.9	372.7	372.1	370.9
55°	328.0	330.4	333.3	335.7	338.0	339.8	344.5	348.6	347.4	346.3	344.5
57.5°	298.0	299.8	302.2	304.5	308.6	312.2	315.1	317.4	317.4	318.0	318.0
60°	268.1	269.8	272.2	273.9	277.5	281.0	283.3	285.7	286.3	286.9	286.9
62.5°	238.7	239.8	241.6	242.8	248.1	253.4	255.7	257.5	257.5	258.1	258.1
65°	209.3	211.0	212.2	214.0	218.1	221.6	226.3	230.4	230.4	229.9	229.9
67.5°	179.9	181.6	184.0	185.8	187.5	189.3	195.2	200.5	201.0	201.0	201.6
70°	152.8	155.2	157.0	158.7	161.1	162.8	167.5	171.7	172.2	173.4	174.0
72.5°	126.4	128.2	129.3	131.1	133.4	135.8	139.9	143.4	144.6	145.2	146.4
75°	101.1	102.9	104.1	105.2	107.6	109.9	113.5	117.0	117.6	118.2	118.7
77.5°	79.4	79.9	80.5	81.1	84.1	87.0	89.4	91.1	92.3	92.9	94.1
80°	57.6	58.8	59.4	60.5	62.9	64.7	66.4	68.2	68.2	68.2	68.2
82.5°	39.4	40.0	40.6	41.2	41.7	42.3	43.5	44.7	45.3	45.9	45.9
85°	24.7	25.3	25.3	25.3	25.9	26.5	26.5	26.5	26.5	25.9	25.9
87.5°	14.1	14.1	14.1	14.1	14.1	14.1	14.1	13.5	13.5	13.5	12.9
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4	621.4
2.5°	631.4	631.4	631.4	631.4	630.2	629.6	628.4	627.8	626.7	626.7	626.7
5°	637.8	637.2	637.2	636.7	635.5	633.7	632.0	630.8	629.0	627.8	626.7
7.5°	640.2	639.6	639.0	638.4	636.7	634.9	632.5	630.8	628.4	626.1	623.7
10°	638.4	637.8	637.2	636.7	635.5	633.1	630.8	628.4	626.1	623.1	619.6
12.5°	634.9	634.3	633.1	632.5	631.4	629.0	626.7	624.9	622.5	618.4	613.7
15°	629.6	628.4	626.7	625.5	624.3	622.5	620.2	618.4	616.1	611.4	606.1
17.5°	622.0	620.8	620.2	619.0	617.3	614.9	612.6	610.2	607.8	602.0	595.5
20°	612.6	611.4	610.8	609.6	607.8	604.9	602.0	599.6	596.7	589.6	582.6
22.5°	601.4	600.2	599.0	597.9	596.7	593.7	590.8	587.9	584.9	576.1	566.7
25°	589.0	587.9	586.7	585.5	582.0	579.6	576.7	574.3	572.0	560.2	548.5
27.5°	575.5	573.8	572.6	570.8	568.5	565.5	562.0	559.1	555.5	542.0	527.9
30°	562.0	559.6	556.7	554.4	552.0	547.3	542.0	537.3	532.6	517.9	502.6
32.5°	547.3	544.9	542.6	540.2	535.0	526.1	516.7	507.9	498.5	484.4	469.7
35°	529.1	527.3	525.5	523.8	519.1	507.3	495.6	483.8	472.1	453.8	435.6
37.5°	510.3	509.1	507.3	506.1	502.6	489.1	475.6	462.6	449.1	425.0	400.9
40°	489.1	487.9	486.7	485.6	483.2	465.6	448.0	430.9	413.3	388.0	362.1
42.5°	463.2	463.8	465.0	465.6	462.6	440.3	418.0	396.2	373.9	351.0	327.4
45°	440.3	441.5	442.7	443.8	440.3	420.9	401.5	382.7	363.3	336.8	310.4
47.5°	416.2	416.8	417.4	418.0	418.0	399.2	379.8	360.9	342.1	319.2	295.7
50°	393.3	390.3	388.0	385.0	387.4	370.4	352.7	335.7	318.6	301.6	283.9
52.5°	369.8	365.6	360.9	356.8	348.0	333.3	318.6	304.5	289.8	273.9	258.1
55°	343.3	338.6	334.5	329.8	312.2	299.2	285.7	272.8	259.8	247.5	234.6
57.5°	318.0	312.7	306.9	301.6	279.2	263.4	247.5	232.2	216.3	214.0	211.0
60°	287.5	281.6	276.3	270.4	244.0	222.2	199.9	178.1	156.4	164.6	172.8
62.5°	258.1	249.8	242.2	234.0	204.0	181.6	158.7	136.4	113.5	128.2	142.9
65°	229.3	217.5	206.3	194.6	145.2	132.9	119.9	107.6	95.2	108.2	120.5
67.5°	201.6	188.7	175.2	162.2	98.2	92.9	87.6	82.9	77.6	85.8	94.6
70°	174.6	160.5	145.8	131.7	68.2	64.1	60.0	55.8	51.7	59.4	67.0
72.5°	147.0	132.3	117.0	102.3	50.0	48.2	45.9	44.1	41.7	48.2	55.3
75°	119.3	104.6	90.5	75.8	38.2	40.0	41.2	42.9	44.1	47.0	50.0
77.5°	94.6	81.7	68.8	55.8	30.6	33.5	35.9	38.8	41.2	41.2	41.2
80°	68.2	58.2	48.2	38.2	22.9	25.3	27.6	30.0	32.3	31.7	31.7
82.5°	46.4	38.8	31.7	24.1	17.0	18.2	18.8	20.0	20.6	20.6	20.6
85°	25.3	21.8	18.2	14.7	10.6	11.2	11.2	11.8	11.8	11.2	10.6
87.5°	12.9	11.2	10.0	8.2	6.5	6.5	5.9	5.9	5.3	4.7	4.1
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	621.4	621.4
2.5°	626.7	626.7
5°	625.5	624.3
7.5°	622.0	619.6
10°	616.7	613.7
12.5°	609.6	605.5
15°	601.4	596.1
17.5°	589.6	583.2
20°	575.5	568.5
22.5°	557.9	548.5
25°	536.7	525.0
27.5°	514.4	500.3
30°	487.9	472.6
32.5°	455.6	441.5
35°	417.4	399.2
37.5°	376.8	352.7
40°	336.8	311.6
42.5°	304.5	281.0
45°	283.9	257.5
47.5°	272.8	249.8
50°	266.9	249.3
52.5°	242.2	226.3
55°	222.2	209.9
57.5°	208.7	206.3
60°	181.1	189.3
62.5°	157.0	171.7
65°	133.4	145.8
67.5°	102.9	111.1
70°	74.7	82.3
72.5°	61.7	68.2
75°	52.3	55.3
77.5°	40.6	40.6
80°	31.2	30.6
82.5°	20.6	20.6
85°	10.0	9.4
87.5°	3.5	2.9
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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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: P1055034

CATALOG NUMBER: SQ4R-FA-050D-935-1-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	16.31	17.92	16.67	18.24	18.55	18.22	19.83	18.59	20.15	20.46
	3H	16.97	18.43	17.35	18.75	19.11	20.02	21.47	20.40	21.80	22.16
	4H	17.30	18.67	17.70	19.02	19.40	20.64	22.01	21.04	22.36	22.73
	6H	17.59	18.86	18.01	19.22	19.62	21.03	22.29	21.44	22.66	23.05
	8H	17.67	18.88	18.10	19.27	19.67	21.12	22.33	21.55	22.72	23.12
	12H	17.70	18.86	18.13	19.24	19.67	21.17	22.32	21.60	22.71	23.14
4H	2H	17.44	18.80	17.84	19.15	19.53	18.79	20.16	19.19	20.51	20.88
	3H	18.76	19.90	19.17	20.30	20.70	20.82	21.96	21.23	22.36	22.76
	4H	19.19	20.22	19.62	20.63	21.07	21.56	22.59	21.99	23.01	23.44
	6H	19.48	20.38	19.94	20.82	21.28	22.06	22.96	22.51	23.40	23.85
	8H	19.56	20.40	20.02	20.84	21.31	22.18	23.02	22.65	23.47	23.93
	12H	19.60	20.36	20.08	20.83	21.30	22.26	23.01	22.74	23.49	23.96
8H	4H	19.78	20.62	20.24	21.06	21.53	21.79	22.63	22.25	23.07	23.54
	6H	20.26	20.96	20.76	21.45	21.92	22.39	23.08	22.88	23.57	24.05
	8H	20.39	21.01	20.90	21.52	22.01	22.57	23.19	23.08	23.70	24.18
	12H	20.46	21.02	20.97	21.51	22.07	22.69	23.24	23.20	23.73	24.29
12H	4H	19.83	20.59	20.31	21.06	21.53	21.80	22.55	22.28	23.03	23.50
	6H	20.36	20.99	20.87	21.49	21.98	22.40	23.03	22.91	23.54	24.02
	8H	20.57	21.12	21.07	21.61	22.17	22.63	23.18	23.14	23.67	24.24

END OF REPORT