

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: P1055035

Luminaire Tested: SQ4R-FA-050D-940-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055035
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-940-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
500 LUMENS PER FOOT
Light Source: 4000K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

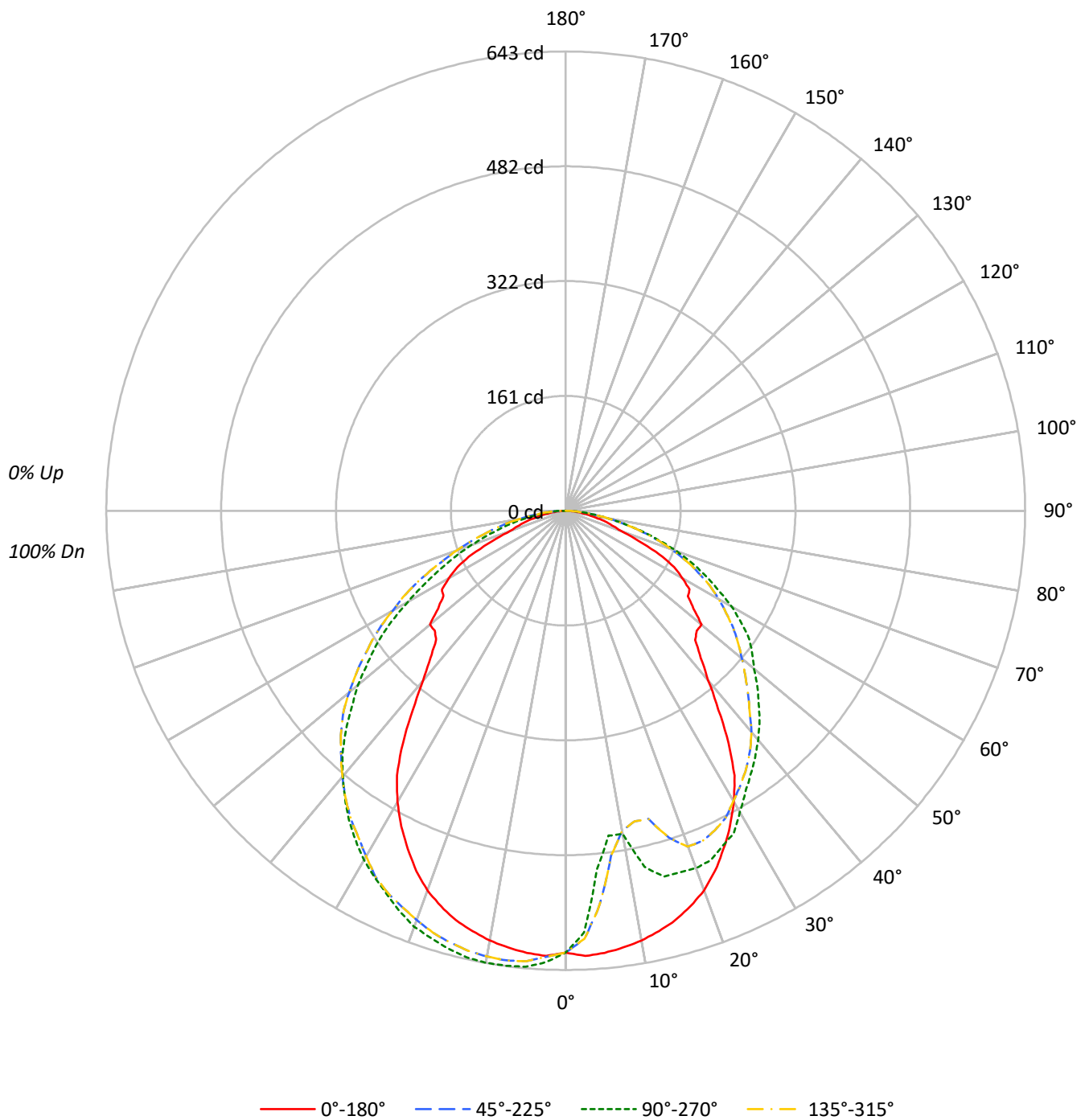
Lumens per Lamp: N/A
Luminaire Lumens: 1604.3 lumens
Efficiency: N/A
Efficacy: 84.9 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

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

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Luminous Intensity Polar Plot



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20
RC	80				70				50				30				10
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10
RCR																	
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102
1	109	105	100	97	106	102	98	95	98	95	92	94	92	89	91	89	87
2	99	91	85	79	97	90	83	78	86	81	76	83	78	75	80	76	73
3	91	81	73	66	88	79	72	66	76	70	64	73	68	63	71	66	62
4	83	71	63	56	81	70	62	56	68	61	55	65	59	54	63	58	54
5	77	64	55	49	75	63	54	48	61	53	48	59	52	47	57	51	47
6	71	58	49	42	69	57	48	42	55	47	42	53	47	41	52	46	41
7	66	52	44	38	64	51	43	37	50	42	37	48	42	37	47	41	37
8	61	48	39	33	60	47	39	33	46	38	33	44	38	33	43	37	33
9	57	44	36	30	56	43	35	30	42	35	30	41	34	30	40	34	30
10	54	40	33	27	52	40	32	27	39	32	27	38	32	27	37	31	27

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	5955	5955	5955	5955
5°	6006	4870	6006	6194
10°	5973	4491	5973	6282
15°	5915	5284	5915	6329
20°	5798	5457	5798	6350
25°	5551	5508	5551	6292
30°	5232	5419	5232	6279
35°	4671	5303	4671	6211
40°	3898	5266	3898	6098
45°	3490	5204	3490	5928
50°	3717	5154	3717	5681
55°	3506	5265	3506	5393
60°	3630	5162	3630	4902
65°	3305	4932	3305	4413
70°	2305	4630	2305	3938
75°	2046	4092	2046	3418
80°	1685	3182	1685	2922
85°	1038	2198	1038	2585

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 6056 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	55.8	3.5
10°-20°	158.6	9.9
20°-30°	245.1	15.3
30°-40°	292.6	18.2
40°-50°	294.3	18.3
50°-60°	256.1	16.0
60°-70°	181.6	11.3
70°-80°	96.1	6.0
80°-90°	24.0	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°	459.5	28.6
0°-40°	752.1	46.9
0°-60°	1302.6	81.2
0°-90°	1604.3	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	1604.3	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	619	619	619	619	619	
5°	622	504	622	641	622	59
15°	594	530	594	635	594	167
25°	523	518	523	592	523	240
35°	397	451	397	528	397	246
45°	256	382	256	435	256	205
55°	209	314	209	321	209	192
65°	145	216	145	194	145	139
75°	55	110	55	92	55	58
85°	9	20	9	23	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

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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	623.9	622.7	621.0	619.8	618.0	617.5	616.9	616.3	615.7	613.9	612.8
5°	621.5	619.2	616.3	613.9	611.0	608.7	606.9	604.6	602.2	598.7	595.2
7.5°	616.9	612.8	608.7	604.6	600.5	595.2	589.9	584.7	579.4	570.0	558.9
10°	611.0	605.2	598.7	592.9	586.4	574.1	561.9	549.0	536.7	520.3	509.2
12.5°	602.8	592.9	582.3	572.4	561.9	544.3	527.3	509.8	492.2	481.1	474.6
15°	593.5	577.7	561.3	545.5	529.1	513.9	498.6	482.8	467.6	459.4	454.7
17.5°	580.6	559.5	539.0	518.0	496.9	485.2	472.9	461.2	448.9	443.0	439.5
20°	565.9	543.1	519.7	496.9	473.5	464.1	454.7	444.8	435.4	430.2	428.4
22.5°	546.1	523.8	501.6	479.3	457.1	448.3	439.5	430.2	421.4	417.3	418.5
25°	522.6	503.3	483.4	464.1	444.2	436.0	427.2	419.0	410.3	405.6	409.1
27.5°	498.1	481.7	465.3	448.9	432.5	423.7	415.0	405.6	396.8	395.1	403.2
30°	470.6	458.3	445.4	433.1	420.2	410.9	401.5	392.1	382.8	382.2	395.1
32.5°	439.5	430.8	422.6	413.8	405.0	396.2	387.4	378.1	369.3	368.7	384.5
35°	397.4	395.1	392.7	389.8	387.4	378.7	369.9	361.1	352.3	352.9	370.5
37.5°	351.2	355.3	359.9	364.0	368.1	359.9	352.3	344.1	335.9	335.9	354.7
40°	310.2	318.4	326.6	334.8	343.0	337.7	331.8	326.6	320.7	319.0	338.3
42.5°	279.8	287.4	295.0	302.0	309.6	307.8	306.7	304.9	303.2	300.8	319.6
45°	256.3	257.5	259.3	260.4	261.6	267.5	273.3	279.2	285.0	283.3	300.2
47.5°	248.7	241.1	232.9	225.3	217.1	229.4	241.7	253.4	265.7	265.1	280.3
50°	248.2	232.9	217.1	201.9	186.1	200.7	215.4	229.4	244.1	246.4	258.1
52.5°	225.3	211.3	197.2	182.6	168.6	181.4	193.7	206.6	218.9	225.9	236.4
55°	208.9	195.5	182.0	168.6	155.1	163.9	172.1	180.8	189.0	204.3	213.6
57.5°	205.4	189.0	172.7	155.7	139.3	145.1	150.4	156.3	161.5	176.2	187.9
60°	188.5	172.1	155.7	138.7	122.3	126.4	129.9	134.0	137.5	148.7	162.7
62.5°	170.9	155.7	141.0	125.8	110.6	114.7	118.2	122.3	125.8	128.2	143.4
65°	145.1	134.0	122.9	111.8	100.7	104.2	107.1	110.6	113.5	114.1	128.2
67.5°	110.6	105.9	101.3	96.0	91.3	94.8	97.7	101.3	104.2	104.8	116.5
70°	81.9	81.9	81.9	81.4	81.4	84.3	87.8	90.7	93.6	94.8	103.6
72.5°	67.9	69.1	70.8	72.0	73.2	75.5	77.8	80.2	82.5	83.7	90.1
75°	55.0	57.4	59.7	61.5	63.8	65.5	67.3	68.5	70.2	70.8	75.5
77.5°	40.4	43.3	46.2	48.6	51.5	53.3	54.4	56.2	57.4	56.2	59.7
80°	30.4	32.2	33.9	35.1	36.9	38.0	39.8	41.0	42.1	41.0	43.3
82.5°	20.5	21.1	22.2	22.8	23.4	24.6	25.8	26.9	28.1	26.9	28.7
85°	9.4	9.9	11.1	11.7	12.3	13.5	14.0	15.2	15.8	15.2	15.8
87.5°	2.9	3.5	4.1	4.1	4.7	5.3	5.9	6.4	7.0	7.0	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

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CANDELA DISTRIBUTION (continued):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
0°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	612.2	611.0	608.7	606.9	604.6	602.2	601.1	599.9	598.7	597.6	598.7
5°	591.1	587.6	582.3	577.1	571.8	566.5	559.5	552.5	547.2	542.0	540.8
7.5°	547.2	536.1	526.7	516.8	507.4	497.5	492.2	486.9	482.3	477.6	476.4
10°	497.5	486.4	479.9	474.1	467.6	461.2	458.3	454.7	454.2	453.0	453.6
12.5°	467.6	461.2	457.7	454.2	450.1	446.6	446.0	445.4	447.1	448.3	452.4
15°	450.1	445.4	444.2	443.0	441.3	440.1	443.6	446.6	457.1	467.0	478.7
17.5°	436.6	433.1	436.0	438.4	441.3	443.6	461.8	479.9	494.0	507.4	511.5
20°	427.2	425.5	437.2	449.5	461.2	472.9	486.9	500.4	505.7	510.3	512.7
22.5°	419.0	420.2	437.8	454.7	472.3	489.3	495.1	500.4	503.9	507.4	509.2
25°	413.2	416.7	434.3	452.4	470.0	487.5	491.0	494.0	495.1	495.7	499.8
27.5°	411.4	419.6	434.9	450.1	464.7	479.9	482.3	484.6	485.8	486.4	490.5
30°	407.3	420.2	433.1	445.4	458.3	470.6	470.0	469.4	471.7	474.1	478.2
32.5°	400.3	416.1	426.1	436.6	446.6	456.5	455.9	455.3	458.8	461.8	464.7
35°	388.6	406.2	415.0	423.1	431.9	440.1	440.7	440.7	443.6	446.6	448.3
37.5°	374.0	392.7	400.9	409.1	416.7	424.9	424.3	423.7	424.9	425.5	428.4
40°	357.0	376.3	384.5	392.7	400.3	408.5	406.8	404.4	404.4	403.8	407.3
42.5°	337.7	356.4	364.6	372.8	380.4	388.6	385.1	381.0	382.2	382.8	387.4
45°	317.8	334.8	342.4	350.6	358.2	365.8	363.4	360.5	362.9	365.2	369.9
47.5°	295.6	310.8	319.0	327.2	335.4	343.5	342.4	340.6	343.0	345.3	350.6
50°	270.4	282.1	292.0	302.0	311.9	321.9	321.9	321.9	324.2	326.0	331.3
52.5°	246.4	256.9	268.6	280.3	291.5	303.2	303.8	304.3	306.7	308.4	313.1
55°	223.0	232.3	245.2	258.1	271.0	283.9	285.0	286.2	288.5	290.3	295.0
57.5°	199.0	210.7	224.2	238.2	251.7	265.1	265.7	266.3	268.1	269.8	273.9
60°	176.7	190.8	203.7	217.1	230.0	242.9	245.2	247.0	248.2	249.3	252.8
62.5°	159.2	174.4	186.1	198.4	210.1	221.8	224.7	227.1	228.3	228.8	231.2
65°	142.8	156.9	168.0	178.5	189.6	200.2	202.5	204.8	206.6	207.8	209.5
67.5°	128.2	139.9	148.7	157.4	166.2	175.0	178.5	181.4	182.6	183.8	184.9
70°	113.0	121.7	129.3	137.0	144.6	152.2	155.1	158.0	159.2	159.8	160.4
72.5°	96.6	103.0	108.9	114.7	120.6	126.4	129.3	132.3	133.4	134.0	134.6
75°	79.6	84.3	89.0	93.6	98.3	103.0	105.3	107.1	107.7	108.3	108.3
77.5°	62.6	66.1	69.6	73.2	76.1	79.6	81.4	83.1	83.1	83.1	83.1
80°	45.1	47.4	49.7	52.1	54.4	56.8	57.4	57.9	58.5	59.1	59.1
82.5°	29.8	31.6	32.8	34.5	35.7	36.9	36.9	36.9	36.9	36.9	37.5
85°	17.0	17.6	18.1	18.7	19.3	19.9	20.5	20.5	20.5	20.5	20.5
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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	599.3	600.5	601.1	599.9	598.1	597.0	595.2	595.8	596.4	597.0	597.6
5°	539.0	537.9	536.1	532.0	527.9	523.8	520.9	518.5	516.2	513.9	511.5
7.5°	474.6	473.5	471.7	470.6	469.4	468.2	465.9	465.3	464.7	464.1	463.5
10°	454.2	454.2	454.7	455.3	455.3	455.9	456.5	457.7	458.3	459.4	460.0
12.5°	456.5	460.0	464.1	471.7	479.9	487.5	492.8	497.5	502.7	507.4	512.1
15°	491.0	502.7	514.4	517.4	520.9	523.8	525.6	526.7	527.9	528.5	529.7
17.5°	515.6	519.1	523.2	524.4	526.2	527.3	527.9	528.5	529.7	530.2	530.8
20°	515.0	516.8	519.1	520.9	522.6	524.4	525.6	527.3	528.5	530.2	531.4
22.5°	511.5	513.3	515.0	518.0	520.3	523.2	525.6	526.7	527.9	529.1	530.2
25°	503.3	507.4	510.9	513.3	515.0	517.4	517.4	517.4	518.0	518.0	518.0
27.5°	494.5	498.6	502.7	503.3	504.5	505.1	506.3	507.4	508.0	509.2	509.8
30°	482.3	486.4	490.5	491.6	492.8	494.0	492.8	492.2	491.6	490.5	489.9
32.5°	468.2	471.1	474.1	474.6	474.6	475.2	472.3	471.7	471.1	470.0	469.4
35°	450.7	452.4	454.2	453.6	453.6	453.0	453.6	453.6	453.6	453.0	453.0
37.5°	430.8	433.7	436.0	436.6	436.6	437.2	438.4	438.4	438.4	437.8	437.8
40°	411.4	415.0	418.5	419.0	420.2	420.8	421.4	421.4	421.4	420.8	420.8
42.5°	392.1	396.8	401.5	402.7	403.8	405.0	404.4	403.8	403.8	403.2	402.7
45°	375.2	379.8	384.5	385.1	386.3	386.9	387.4	386.9	385.7	385.1	383.9
47.5°	355.8	360.5	365.8	367.0	367.5	368.7	368.7	368.1	367.5	366.4	365.8
50°	337.1	342.4	347.6	348.2	348.8	349.4	348.8	347.6	347.1	345.9	344.7
52.5°	318.4	323.1	327.7	327.7	327.2	327.2	327.2	327.2	327.7	327.7	327.7
55°	299.1	303.8	307.8	307.8	307.8	307.8	308.4	309.6	310.8	311.4	312.5
57.5°	278.6	282.7	286.8	287.4	287.4	287.9	287.9	288.5	289.7	290.3	290.9
60°	256.9	260.4	264.0	264.5	264.5	265.1	266.3	266.9	267.5	268.1	268.6
62.5°	233.5	235.3	237.6	238.8	240.0	241.1	242.3	242.3	242.9	242.9	242.9
65°	211.3	212.5	214.2	214.8	215.4	216.0	217.1	217.1	217.7	217.7	217.7
67.5°	186.1	186.7	187.9	188.5	189.6	190.2	189.6	189.6	189.6	189.0	189.0
70°	160.9	161.5	162.1	162.7	163.3	163.9	163.9	163.9	163.9	163.3	163.3
72.5°	134.6	135.2	135.2	135.2	135.8	135.8	135.2	135.8	136.4	137.0	137.5
75°	108.9	108.9	108.9	108.9	108.3	108.3	109.4	109.4	108.9	108.9	108.3
77.5°	83.1	83.1	83.1	83.1	82.5	82.5	83.7	83.7	83.1	83.1	82.5
80°	59.1	58.5	58.5	58.5	58.5	58.5	57.9	57.9	57.9	57.9	57.9
82.5°	37.5	38.0	38.0	38.0	37.5	37.5	36.9	36.9	36.9	36.9	36.9
85°	19.9	19.9	19.3	19.9	19.9	20.5	21.1	21.1	20.5	20.5	19.9
87.5°	8.2	8.2	8.2	8.2	7.6	7.6	7.0	7.0	7.0	7.0	7.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	595.8	594.6	592.9	591.1	592.9	594.6	595.8	597.6	597.0	596.4	595.8
5°	509.8	508.0	505.7	503.9	505.7	508.0	509.8	511.5	513.9	516.2	518.5
7.5°	462.4	461.2	460.0	458.8	460.0	461.2	462.4	463.5	464.1	464.7	465.3
10°	460.0	460.0	459.4	459.4	459.4	460.0	460.0	460.0	459.4	458.3	457.7
12.5°	512.1	511.5	511.5	510.9	511.5	511.5	512.1	512.1	507.4	502.7	497.5
15°	529.7	530.2	530.2	530.2	530.2	530.2	529.7	529.7	528.5	527.9	526.7
17.5°	530.8	530.8	530.8	530.8	530.8	530.8	530.8	530.8	530.2	529.7	528.5
20°	532.0	532.0	532.6	532.6	532.6	532.0	532.0	531.4	530.2	528.5	527.3
22.5°	530.2	530.2	529.7	529.7	529.7	530.2	530.2	530.2	529.1	527.9	526.7
25°	518.0	518.5	518.5	518.5	518.5	518.5	518.0	518.0	518.0	518.0	517.4
27.5°	509.8	509.8	509.2	509.2	509.2	509.8	509.8	509.8	509.2	508.0	507.4
30°	489.3	488.7	488.1	487.5	488.1	488.7	489.3	489.9	490.5	491.6	492.2
32.5°	468.8	468.8	468.2	467.6	468.2	468.8	468.8	469.4	470.0	471.1	471.7
35°	452.4	452.4	451.8	451.2	451.8	452.4	452.4	453.0	453.0	453.6	453.6
37.5°	437.2	436.6	436.0	435.4	436.0	436.6	437.2	437.8	437.8	438.4	438.4
40°	420.2	420.2	419.6	419.0	419.6	420.2	420.2	420.8	420.8	421.4	421.4
42.5°	402.7	402.1	402.1	401.5	402.1	402.1	402.7	402.7	403.2	403.8	403.8
45°	383.3	383.3	382.8	382.2	382.8	383.3	383.3	383.9	385.1	385.7	386.9
47.5°	365.2	365.2	364.6	364.0	364.6	365.2	365.2	365.8	366.4	367.5	368.1
50°	344.7	344.7	344.1	344.1	344.1	344.7	344.7	344.7	345.9	347.1	347.6
52.5°	328.3	328.3	328.9	328.9	328.9	328.3	328.3	327.7	327.7	327.7	327.2
55°	313.1	313.1	313.7	313.7	313.7	313.1	313.1	312.5	311.4	310.8	309.6
57.5°	290.9	290.9	290.9	290.9	290.9	290.9	290.9	290.9	290.3	289.7	288.5
60°	268.6	268.6	268.1	268.1	268.1	268.6	268.6	268.6	268.1	267.5	266.9
62.5°	242.9	242.3	242.3	241.7	242.3	242.3	242.9	242.9	242.9	242.9	242.3
65°	217.7	217.1	217.1	216.5	217.1	217.1	217.7	217.7	217.7	217.7	217.1
67.5°	189.6	190.2	190.8	191.4	190.8	190.2	189.6	189.0	189.0	189.6	189.6
70°	163.9	163.9	164.5	164.5	164.5	163.9	163.9	163.3	163.3	163.9	163.9
72.5°	137.0	137.0	136.4	135.8	136.4	137.0	137.0	137.5	137.0	136.4	135.8
75°	108.9	109.4	109.4	110.0	109.4	109.4	108.9	108.3	108.9	108.9	109.4
77.5°	82.5	82.5	82.5	82.5	82.5	82.5	82.5	82.5	83.1	83.1	83.7
80°	57.9	57.9	57.4	57.4	57.4	57.9	57.9	57.9	57.9	57.9	57.9
82.5°	37.5	37.5	38.0	38.0	38.0	37.5	37.5	36.9	36.9	36.9	36.9
85°	19.9	19.9	19.9	19.9	19.9	19.9	19.9	19.9	20.5	20.5	21.1
87.5°	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	595.2	597.0	598.1	599.9	601.1	600.5	599.3	598.7	597.6	598.7	599.9
5°	520.9	523.8	527.9	532.0	536.1	537.9	539.0	540.8	542.0	547.2	552.5
7.5°	465.9	468.2	469.4	470.6	471.7	473.5	474.6	476.4	477.6	482.3	486.9
10°	456.5	455.9	455.3	455.3	454.7	454.2	454.2	453.6	453.0	454.2	454.7
12.5°	492.8	487.5	479.9	471.7	464.1	460.0	456.5	452.4	448.3	447.1	445.4
15°	525.6	523.8	520.9	517.4	514.4	502.7	491.0	478.7	467.0	457.1	446.6
17.5°	527.9	527.3	526.2	524.4	523.2	519.1	515.6	511.5	507.4	494.0	479.9
20°	525.6	524.4	522.6	520.9	519.1	516.8	515.0	512.7	510.3	505.7	500.4
22.5°	525.6	523.2	520.3	518.0	515.0	513.3	511.5	509.2	507.4	503.9	500.4
25°	517.4	517.4	515.0	513.3	510.9	507.4	503.3	499.8	495.7	495.1	494.0
27.5°	506.3	505.1	504.5	503.3	502.7	498.6	494.5	490.5	486.4	485.8	484.6
30°	492.8	494.0	492.8	491.6	490.5	486.4	482.3	478.2	474.1	471.7	469.4
32.5°	472.3	475.2	474.6	474.6	474.1	471.1	468.2	464.7	461.8	458.8	455.3
35°	453.6	453.0	453.6	453.6	454.2	452.4	450.7	448.3	446.6	443.6	440.7
37.5°	438.4	437.2	436.6	436.6	436.0	433.7	430.8	428.4	425.5	424.9	423.7
40°	421.4	420.8	420.2	419.0	418.5	415.0	411.4	407.3	403.8	404.4	404.4
42.5°	404.4	405.0	403.8	402.7	401.5	396.8	392.1	387.4	382.8	382.2	381.0
45°	387.4	386.9	386.3	385.1	384.5	379.8	375.2	369.9	365.2	362.9	360.5
47.5°	368.7	368.7	367.5	367.0	365.8	360.5	355.8	350.6	345.3	343.0	340.6
50°	348.8	349.4	348.8	348.2	347.6	342.4	337.1	331.3	326.0	324.2	321.9
52.5°	327.2	327.2	327.2	327.7	327.7	323.1	318.4	313.1	308.4	306.7	304.3
55°	308.4	307.8	307.8	307.8	307.8	303.8	299.1	295.0	290.3	288.5	286.2
57.5°	287.9	287.9	287.4	287.4	286.8	282.7	278.6	273.9	269.8	268.1	266.3
60°	266.3	265.1	264.5	264.5	264.0	260.4	256.9	252.8	249.3	248.2	247.0
62.5°	242.3	241.1	240.0	238.8	237.6	235.3	233.5	231.2	228.8	228.3	227.1
65°	217.1	216.0	215.4	214.8	214.2	212.5	211.3	209.5	207.8	206.6	204.8
67.5°	189.6	190.2	189.6	188.5	187.9	186.7	186.1	184.9	183.8	182.6	181.4
70°	163.9	163.9	163.3	162.7	162.1	161.5	160.9	160.4	159.8	159.2	158.0
72.5°	135.2	135.8	135.8	135.2	135.2	135.2	134.6	134.6	134.0	133.4	132.3
75°	109.4	108.3	108.3	108.9	108.9	108.9	108.9	108.3	108.3	107.7	107.1
77.5°	83.7	82.5	82.5	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
80°	57.9	58.5	58.5	58.5	58.5	58.5	59.1	59.1	59.1	58.5	57.9
82.5°	36.9	37.5	37.5	38.0	38.0	38.0	37.5	37.5	36.9	36.9	36.9
85°	21.1	20.5	19.9	19.9	19.3	19.9	19.9	20.5	20.5	20.5	20.5
87.5°	7.0	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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	601.1	602.2	604.6	606.9	608.7	611.0	612.2	612.8	613.9	615.7	616.3
5°	559.5	566.5	571.8	577.1	582.3	587.6	591.1	595.2	598.7	602.2	604.6
7.5°	492.2	497.5	507.4	516.8	526.7	536.1	547.2	558.9	570.0	579.4	584.7
10°	458.3	461.2	467.6	474.1	479.9	486.4	497.5	509.2	520.3	536.7	549.0
12.5°	446.0	446.6	450.1	454.2	457.7	461.2	467.6	474.6	481.1	492.2	509.8
15°	443.6	440.1	441.3	443.0	444.2	445.4	450.1	454.7	459.4	467.6	482.8
17.5°	461.8	443.6	441.3	438.4	436.0	433.1	436.6	439.5	443.0	448.9	461.2
20°	486.9	472.9	461.2	449.5	437.2	425.5	427.2	428.4	430.2	435.4	444.8
22.5°	495.1	489.3	472.3	454.7	437.8	420.2	419.0	418.5	417.3	421.4	430.2
25°	491.0	487.5	470.0	452.4	434.3	416.7	413.2	409.1	405.6	410.3	419.0
27.5°	482.3	479.9	464.7	450.1	434.9	419.6	411.4	403.2	395.1	396.8	405.6
30°	470.0	470.6	458.3	445.4	433.1	420.2	407.3	395.1	382.2	382.8	392.1
32.5°	455.9	456.5	446.6	436.6	426.1	416.1	400.3	384.5	368.7	369.3	378.1
35°	440.7	440.1	431.9	423.1	415.0	406.2	388.6	370.5	352.9	352.3	361.1
37.5°	424.3	424.9	416.7	409.1	400.9	392.7	374.0	354.7	335.9	335.9	344.1
40°	406.8	408.5	400.3	392.7	384.5	376.3	357.0	338.3	319.0	320.7	326.6
42.5°	385.1	388.6	380.4	372.8	364.6	356.4	337.7	319.6	300.8	303.2	304.9
45°	363.4	365.8	358.2	350.6	342.4	334.8	317.8	300.2	283.3	285.0	279.2
47.5°	342.4	343.5	335.4	327.2	319.0	310.8	295.6	280.3	265.1	265.7	253.4
50°	321.9	321.9	311.9	302.0	292.0	282.1	270.4	258.1	246.4	244.1	229.4
52.5°	303.8	303.2	291.5	280.3	268.6	256.9	246.4	236.4	225.9	218.9	206.6
55°	285.0	283.9	271.0	258.1	245.2	232.3	223.0	213.6	204.3	189.0	180.8
57.5°	265.7	265.1	251.7	238.2	224.2	210.7	199.0	187.9	176.2	161.5	156.3
60°	245.2	242.9	230.0	217.1	203.7	190.8	176.7	162.7	148.7	137.5	134.0
62.5°	224.7	221.8	210.1	198.4	186.1	174.4	159.2	143.4	128.2	125.8	122.3
65°	202.5	200.2	189.6	178.5	168.0	156.9	142.8	128.2	114.1	113.5	110.6
67.5°	178.5	175.0	166.2	157.4	148.7	139.9	128.2	116.5	104.8	104.2	101.3
70°	155.1	152.2	144.6	137.0	129.3	121.7	113.0	103.6	94.8	93.6	90.7
72.5°	129.3	126.4	120.6	114.7	108.9	103.0	96.6	90.1	83.7	82.5	80.2
75°	105.3	103.0	98.3	93.6	89.0	84.3	79.6	75.5	70.8	70.2	68.5
77.5°	81.4	79.6	76.1	73.2	69.6	66.1	62.6	59.7	56.2	57.4	56.2
80°	57.4	56.8	54.4	52.1	49.7	47.4	45.1	43.3	41.0	42.1	41.0
82.5°	36.9	36.9	35.7	34.5	32.8	31.6	29.8	28.7	26.9	28.1	26.9
85°	20.5	19.9	19.3	18.7	18.1	17.6	17.0	15.8	15.2	15.8	15.2
87.5°	8.8	8.8	8.8	8.8	8.2	8.2	7.6	7.6	7.0	7.0	6.4
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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	616.9	617.5	618.0	619.8	621.0	622.7	623.9	623.9	623.9	623.9	623.9
5°	606.9	608.7	611.0	613.9	616.3	619.2	621.5	622.7	623.9	625.1	626.2
7.5°	589.9	595.2	600.5	604.6	608.7	612.8	616.9	619.2	621.5	623.3	625.6
10°	561.9	574.1	586.4	592.9	598.7	605.2	611.0	613.9	617.5	620.4	623.3
12.5°	527.3	544.3	561.9	572.4	582.3	592.9	602.8	606.9	611.6	615.7	619.8
15°	498.6	513.9	529.1	545.5	561.3	577.7	593.5	598.7	603.4	608.7	613.4
17.5°	472.9	485.2	496.9	518.0	539.0	559.5	580.6	587.0	592.9	599.3	605.2
20°	454.7	464.1	473.5	496.9	519.7	543.1	565.9	573.0	580.0	587.0	594.0
22.5°	439.5	448.3	457.1	479.3	501.6	523.8	546.1	555.4	564.2	573.6	582.3
25°	427.2	436.0	444.2	464.1	483.4	503.3	522.6	534.3	546.1	557.8	569.5
27.5°	415.0	423.7	432.5	448.9	465.3	481.7	498.1	512.1	525.6	539.6	553.1
30°	401.5	410.9	420.2	433.1	445.4	458.3	470.6	485.8	500.4	515.6	530.2
32.5°	387.4	396.2	405.0	413.8	422.6	430.8	439.5	453.6	468.2	482.3	496.3
35°	369.9	378.7	387.4	389.8	392.7	395.1	397.4	415.5	433.7	451.8	470.0
37.5°	352.3	359.9	368.1	364.0	359.9	355.3	351.2	375.2	399.1	423.1	447.1
40°	331.8	337.7	343.0	334.8	326.6	318.4	310.2	335.4	361.1	386.3	411.4
42.5°	306.7	307.8	309.6	302.0	295.0	287.4	279.8	303.2	326.0	349.4	372.2
45°	273.3	267.5	261.6	260.4	259.3	257.5	256.3	282.7	309.0	335.4	361.7
47.5°	241.7	229.4	217.1	225.3	232.9	241.1	248.7	271.6	295.0	317.8	340.6
50°	215.4	200.7	186.1	201.9	217.1	232.9	248.2	265.7	282.7	300.2	317.2
52.5°	193.7	181.4	168.6	182.6	197.2	211.3	225.3	241.1	256.9	272.7	288.5
55°	172.1	163.9	155.1	168.6	182.0	195.5	208.9	221.2	234.1	246.4	258.7
57.5°	150.4	145.1	139.3	155.7	172.7	189.0	205.4	207.8	210.7	213.0	215.4
60°	129.9	126.4	122.3	138.7	155.7	172.1	188.5	180.3	172.1	163.9	155.7
62.5°	118.2	114.7	110.6	125.8	141.0	155.7	170.9	156.3	142.2	127.6	113.0
65°	107.1	104.2	100.7	111.8	122.9	134.0	145.1	132.9	120.0	107.7	94.8
67.5°	97.7	94.8	91.3	96.0	101.3	105.9	110.6	102.4	94.2	85.4	77.3
70°	87.8	84.3	81.4	81.4	81.9	81.9	81.9	74.3	66.7	59.1	51.5
72.5°	77.8	75.5	73.2	72.0	70.8	69.1	67.9	61.5	55.0	48.0	41.6
75°	67.3	65.5	63.8	61.5	59.7	57.4	55.0	52.1	49.7	46.8	43.9
77.5°	54.4	53.3	51.5	48.6	46.2	43.3	40.4	40.4	41.0	41.0	41.0
80°	39.8	38.0	36.9	35.1	33.9	32.2	30.4	31.0	31.6	31.6	32.2
82.5°	25.8	24.6	23.4	22.8	22.2	21.1	20.5	20.5	20.5	20.5	20.5
85°	14.0	13.5	12.3	11.7	11.1	9.9	9.4	9.9	10.5	11.1	11.7
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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	625.1	625.6	626.8	627.4	628.6	628.6	628.6	628.6	628.0	628.0	627.4
5°	628.0	629.7	630.9	632.7	633.8	634.4	634.4	635.0	635.0	635.0	634.4
7.5°	628.0	629.7	632.1	633.8	635.6	636.2	636.8	637.4	636.8	636.8	636.2
10°	625.6	628.0	630.3	632.7	633.8	634.4	635.0	635.6	635.0	635.0	634.4
12.5°	622.1	624.5	626.2	628.6	629.7	630.3	631.5	632.1	632.1	632.1	631.5
15°	615.7	617.5	619.8	621.5	622.7	623.9	625.6	626.8	626.8	626.2	626.2
17.5°	607.5	609.8	612.2	614.5	616.3	617.5	618.0	619.2	619.2	619.2	618.6
20°	597.0	599.9	602.2	605.2	606.9	608.1	608.7	609.8	609.8	609.8	609.8
22.5°	585.3	588.2	591.1	594.0	595.2	596.4	597.6	598.7	598.7	598.7	598.7
25°	571.8	574.7	577.1	579.4	582.9	584.1	585.3	586.4	587.0	587.6	587.6
27.5°	556.6	559.5	563.0	565.9	568.3	570.0	571.2	573.0	573.6	574.1	574.1
30°	534.9	540.2	544.9	549.6	551.9	554.2	557.2	559.5	560.1	560.1	560.7
32.5°	505.7	514.4	523.8	532.6	537.9	540.2	542.5	544.9	544.3	543.1	542.5
35°	481.7	493.4	505.1	516.8	521.5	523.2	525.0	526.7	525.6	525.0	523.8
37.5°	460.6	474.1	486.9	500.4	503.9	505.1	506.8	508.0	506.8	505.7	503.9
40°	429.0	446.6	463.5	481.1	483.4	484.6	485.8	486.9	485.8	485.2	484.0
42.5°	394.5	416.7	438.4	460.6	463.5	462.9	461.8	461.2	461.8	462.9	463.5
45°	381.0	400.3	419.0	438.4	441.9	440.7	439.5	438.4	439.5	440.7	441.9
47.5°	359.4	378.7	397.4	416.1	416.1	415.5	415.0	414.4	416.1	417.3	419.0
50°	334.2	351.7	368.7	385.7	383.3	386.3	388.6	391.5	393.3	395.1	396.8
52.5°	303.2	317.8	331.8	346.5	355.3	359.4	364.0	368.1	369.3	370.5	371.1
55°	271.6	285.0	297.9	310.8	328.3	333.0	337.1	341.8	343.0	344.7	345.9
57.5°	231.2	247.0	262.2	278.0	300.2	305.5	311.4	316.6	316.6	316.6	316.0
60°	177.3	199.6	221.2	242.9	269.2	275.1	280.3	286.2	285.6	285.6	285.0
62.5°	135.8	158.0	180.8	203.1	232.9	241.1	248.7	256.9	256.9	256.9	256.3
65°	107.1	120.0	132.3	144.6	193.7	205.4	216.5	228.3	228.8	228.8	229.4
67.5°	82.5	87.8	92.5	97.7	161.5	174.4	187.9	200.7	200.7	200.2	200.2
70°	55.6	59.7	63.8	67.9	131.1	145.1	159.8	173.8	173.2	172.7	171.5
72.5°	43.9	45.7	48.0	49.7	101.8	116.5	131.7	146.3	145.7	144.6	144.0
75°	42.7	41.0	39.8	38.0	75.5	90.1	104.2	118.8	118.2	117.6	117.1
77.5°	38.6	35.7	33.4	30.4	55.6	68.5	81.4	94.2	93.6	92.5	91.9
80°	29.8	27.5	25.2	22.8	38.0	48.0	57.9	67.9	67.9	67.9	67.9
82.5°	19.9	18.7	18.1	17.0	24.0	31.6	38.6	46.2	45.7	45.7	45.1
85°	11.7	11.1	11.1	10.5	14.6	18.1	21.7	25.2	25.8	25.8	26.3
87.5°	5.9	5.9	6.4	6.4	8.2	9.9	11.1	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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	626.8	626.2	625.1	626.2	626.8	628.0	629.7	630.9	632.1	632.7	633.3
5°	634.4	633.8	633.3	633.8	634.4	636.2	637.4	639.1	640.3	640.9	640.9
7.5°	635.6	635.6	635.0	635.6	636.2	637.9	639.1	640.9	642.0	642.6	642.6
10°	633.8	633.8	633.8	635.0	636.2	637.9	639.1	640.9	642.0	642.6	642.6
12.5°	631.5	631.5	630.9	632.1	633.3	635.0	636.2	637.9	639.1	639.7	639.7
15°	625.6	625.6	625.6	626.8	628.0	629.7	631.5	632.7	634.4	635.0	635.6
17.5°	618.6	619.2	619.2	620.4	621.5	623.3	624.5	626.2	627.4	628.0	628.0
20°	609.8	609.8	609.8	611.6	612.8	614.5	615.7	617.5	618.6	619.2	620.4
22.5°	598.7	599.3	599.9	602.2	604.0	605.2	606.9	608.1	609.3	609.3	609.8
25°	588.2	589.4	589.9	591.1	592.3	592.9	593.5	593.5	594.0	594.0	593.5
27.5°	574.7	575.9	577.1	577.7	577.7	577.7	578.2	578.2	578.2	578.8	579.4
30°	560.7	559.5	558.3	558.9	559.5	560.1	561.3	561.9	562.4	563.0	563.0
32.5°	541.4	541.4	540.8	542.0	542.5	543.7	544.9	546.1	547.2	547.2	547.2
35°	522.6	523.8	525.0	525.6	525.6	526.2	527.3	527.9	528.5	529.1	529.7
37.5°	502.7	504.5	506.3	507.4	508.0	508.6	509.2	509.8	510.3	509.8	509.8
40°	482.8	484.6	486.4	486.9	487.5	488.1	488.1	488.7	488.7	488.1	488.1
42.5°	464.1	464.7	465.3	466.5	467.6	467.0	467.0	466.5	465.9	465.3	464.1
45°	443.0	444.2	444.8	444.8	444.8	443.6	442.5	440.7	439.5	438.9	438.9
47.5°	420.2	422.0	423.1	421.4	419.0	417.9	416.7	415.0	413.8	413.2	412.6
50°	398.6	397.4	395.6	393.9	391.5	390.4	389.8	388.6	387.4	385.1	383.3
52.5°	372.2	369.9	367.5	365.8	363.4	361.7	359.9	358.2	356.4	355.3	354.7
55°	347.1	343.0	338.3	336.5	334.2	331.8	328.9	326.6	323.7	323.1	322.5
57.5°	316.0	313.7	310.8	307.3	303.2	300.8	299.1	296.7	294.4	293.8	293.2
60°	284.4	282.1	279.8	276.2	272.7	271.0	268.6	266.9	264.5	264.0	264.0
62.5°	256.3	254.6	252.2	247.0	241.7	240.5	238.8	237.6	235.9	234.7	234.1
65°	229.4	225.3	220.6	217.1	213.0	211.3	210.1	208.4	206.6	205.4	204.3
67.5°	199.6	194.3	188.5	186.7	184.9	183.2	180.8	179.1	176.7	176.2	175.6
70°	170.9	166.8	162.1	160.4	158.0	156.3	154.5	152.2	150.4	149.2	147.5
72.5°	142.8	139.3	135.2	132.9	130.5	128.8	127.6	125.8	124.1	122.9	121.7
75°	116.5	113.0	109.4	107.1	104.8	103.6	102.4	100.7	99.5	97.7	96.6
77.5°	90.7	89.0	86.6	83.7	80.8	80.2	79.6	79.0	78.4	76.7	75.5
80°	67.9	66.1	64.4	62.6	60.3	59.1	58.5	57.4	56.2	55.6	54.4
82.5°	44.5	43.3	42.1	41.6	41.0	40.4	39.8	39.2	38.6	38.0	38.0
85°	26.3	26.3	26.3	25.8	25.2	25.2	25.2	24.6	24.6	24.0	24.0
87.5°	13.5	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.6
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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	633.8	633.3	633.8	633.8	634.4	634.4	633.8	633.8	633.3	632.7	633.3
5°	641.4	642.0	642.0	642.0	642.0	642.0	642.0	641.4	641.4	640.9	641.4
7.5°	643.2	643.2	643.8	643.8	644.4	644.4	643.8	643.8	643.2	642.6	643.2
10°	643.2	643.8	643.8	644.4	644.4	644.4	643.8	643.8	643.2	642.6	643.2
12.5°	640.3	640.3	640.9	640.9	641.4	641.4	641.4	640.9	640.9	640.3	640.9
15°	636.2	635.6	636.2	636.2	636.8	636.8	636.2	636.2	635.6	635.0	635.6
17.5°	628.6	629.2	629.2	629.7	629.7	629.7	629.2	628.6	628.0	627.4	628.0
20°	621.0	621.0	621.0	621.5	621.5	621.5	621.0	621.0	620.4	619.8	620.4
22.5°	609.8	609.8	609.8	609.3	609.3	608.7	608.1	608.1	607.5	606.9	607.5
25°	593.5	594.0	594.0	594.0	594.0	594.0	593.5	593.5	592.9	592.3	592.9
27.5°	580.0	578.8	579.4	579.4	580.0	580.0	580.0	579.4	579.4	578.8	579.4
30°	563.6	564.8	565.4	565.4	565.9	565.9	565.9	565.4	565.4	564.8	565.4
32.5°	547.2	548.4	548.4	548.4	548.4	548.4	548.4	547.8	547.8	547.2	547.8
35°	530.2	529.7	529.7	530.2	530.2	530.2	529.7	529.7	529.1	528.5	529.1
37.5°	509.2	509.2	509.2	509.2	509.2	509.2	508.6	508.6	508.0	507.4	508.0
40°	487.5	486.9	486.9	487.5	487.5	487.5	486.9	486.4	485.8	485.2	485.8
42.5°	463.5	463.5	463.5	463.5	462.9	462.9	462.9	462.9	462.4	462.4	462.4
45°	438.4	437.8	437.8	437.2	437.2	436.6	436.6	436.0	436.0	435.4	436.0
47.5°	412.0	412.0	411.4	410.3	409.7	408.5	407.9	407.3	406.2	405.6	406.2
50°	381.0	381.0	380.4	379.8	379.3	378.7	378.7	379.3	379.3	379.3	379.3
52.5°	353.5	351.2	350.6	350.6	350.0	349.4	349.4	349.4	348.8	348.8	348.8
55°	321.9	320.7	320.7	320.7	320.1	320.1	320.7	320.7	321.3	321.3	321.3
57.5°	292.6	292.0	292.0	291.5	291.5	290.9	290.3	290.3	289.7	289.1	289.7
60°	263.4	262.2	261.0	259.9	258.1	256.9	256.3	255.8	255.2	254.6	255.2
62.5°	232.9	230.6	230.0	228.8	228.3	227.1	225.9	225.3	224.2	223.0	224.2
65°	203.1	202.5	200.7	199.0	197.2	195.5	194.9	194.9	194.3	193.7	194.3
67.5°	175.0	171.5	170.3	169.1	168.0	166.8	166.8	166.8	166.8	166.8	166.8
70°	146.3	144.0	143.4	142.2	141.6	140.5	140.5	140.5	139.9	139.9	139.9
72.5°	120.6	118.2	117.6	117.1	115.9	115.3	115.3	115.3	114.7	114.7	114.7
75°	94.8	95.4	94.8	94.2	93.6	93.1	93.1	92.5	92.5	91.9	92.5
77.5°	73.7	73.7	73.2	72.6	72.0	71.4	71.4	71.4	71.4	71.4	71.4
80°	53.8	53.8	53.8	53.8	53.3	53.3	53.3	53.3	52.7	52.7	52.7
82.5°	37.5	37.5	37.5	37.5	37.5	37.5	37.5	36.9	36.9	36.3	36.9
85°	23.4	24.0	24.0	24.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4
87.5°	14.6	14.6	14.6	15.2	15.2	15.2	15.2	15.2	14.6	14.6	14.6
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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	633.8	633.8	634.4	634.4	633.8	633.8	633.3	633.8	633.3	632.7	632.1
5°	641.4	642.0	642.0	642.0	642.0	642.0	642.0	641.4	640.9	640.9	640.3
7.5°	643.8	643.8	644.4	644.4	643.8	643.8	643.2	643.2	642.6	642.6	642.0
10°	643.8	643.8	644.4	644.4	644.4	643.8	643.8	643.2	642.6	642.6	642.0
12.5°	640.9	641.4	641.4	641.4	640.9	640.9	640.3	640.3	639.7	639.7	639.1
15°	636.2	636.2	636.8	636.8	636.2	636.2	635.6	636.2	635.6	635.0	634.4
17.5°	628.6	629.2	629.7	629.7	629.7	629.2	629.2	628.6	628.0	628.0	627.4
20°	621.0	621.0	621.5	621.5	621.5	621.0	621.0	621.0	620.4	619.2	618.6
22.5°	608.1	608.1	608.7	609.3	609.3	609.8	609.8	609.8	609.8	609.3	609.3
25°	593.5	593.5	594.0	594.0	594.0	594.0	594.0	593.5	593.5	594.0	594.0
27.5°	579.4	580.0	580.0	580.0	579.4	579.4	578.8	580.0	579.4	578.8	578.2
30°	565.4	565.9	565.9	565.9	565.4	565.4	564.8	563.6	563.0	563.0	562.4
32.5°	547.8	548.4	548.4	548.4	548.4	548.4	548.4	547.2	547.2	547.2	547.2
35°	529.7	529.7	530.2	530.2	530.2	529.7	529.7	530.2	529.7	529.1	528.5
37.5°	508.6	508.6	509.2	509.2	509.2	509.2	509.2	509.2	509.8	509.8	510.3
40°	486.4	486.9	487.5	487.5	487.5	486.9	486.9	487.5	488.1	488.1	488.7
42.5°	462.9	462.9	462.9	462.9	463.5	463.5	463.5	463.5	464.1	465.3	465.9
45°	436.0	436.6	436.6	437.2	437.2	437.8	437.8	438.4	438.9	438.9	439.5
47.5°	407.3	407.9	408.5	409.7	410.3	411.4	412.0	412.0	412.6	413.2	413.8
50°	379.3	378.7	378.7	379.3	379.8	380.4	381.0	381.0	383.3	385.1	387.4
52.5°	349.4	349.4	349.4	350.0	350.6	350.6	351.2	353.5	354.7	355.3	356.4
55°	320.7	320.7	320.1	320.1	320.7	320.7	320.7	321.9	322.5	323.1	323.7
57.5°	290.3	290.3	290.9	291.5	291.5	292.0	292.0	292.6	293.2	293.8	294.4
60°	255.8	256.3	256.9	258.1	259.9	261.0	262.2	263.4	264.0	264.0	264.5
62.5°	225.3	225.9	227.1	228.3	228.8	230.0	230.6	232.9	234.1	234.7	235.9
65°	194.9	194.9	195.5	197.2	199.0	200.7	202.5	203.1	204.3	205.4	206.6
67.5°	166.8	166.8	166.8	168.0	169.1	170.3	171.5	175.0	175.6	176.2	176.7
70°	140.5	140.5	140.5	141.6	142.2	143.4	144.0	146.3	147.5	149.2	150.4
72.5°	115.3	115.3	115.3	115.9	117.1	117.6	118.2	120.6	121.7	122.9	124.1
75°	92.5	93.1	93.1	93.6	94.2	94.8	95.4	94.8	96.6	97.7	99.5
77.5°	71.4	71.4	71.4	72.0	72.6	73.2	73.7	73.7	75.5	76.7	78.4
80°	53.3	53.3	53.3	53.3	53.8	53.8	53.8	53.8	54.4	55.6	56.2
82.5°	36.9	37.5	37.5	37.5	37.5	37.5	37.5	37.5	38.0	38.0	38.6
85°	23.4	23.4	23.4	23.4	24.0	24.0	24.0	23.4	24.0	24.0	24.6
87.5°	15.2	15.2	15.2	15.2	15.2	14.6	14.6	14.6	14.6	14.0	14.0
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	630.9	629.7	628.0	626.8	626.2	625.1	626.2	626.8	627.4	628.0	628.0
5°	639.1	637.4	636.2	634.4	633.8	633.3	633.8	634.4	634.4	635.0	635.0
7.5°	640.9	639.1	637.9	636.2	635.6	635.0	635.6	635.6	636.2	636.8	636.8
10°	640.9	639.1	637.9	636.2	635.0	633.8	633.8	633.8	634.4	635.0	635.0
12.5°	637.9	636.2	635.0	633.3	632.1	630.9	631.5	631.5	631.5	632.1	632.1
15°	632.7	631.5	629.7	628.0	626.8	625.6	625.6	625.6	626.2	626.2	626.8
17.5°	626.2	624.5	623.3	621.5	620.4	619.2	619.2	618.6	618.6	619.2	619.2
20°	617.5	615.7	614.5	612.8	611.6	609.8	609.8	609.8	609.8	609.8	609.8
22.5°	608.1	606.9	605.2	604.0	601.7	599.9	599.3	598.7	598.7	598.7	598.7
25°	593.5	593.5	592.9	592.3	591.1	589.9	589.4	588.2	587.6	587.6	587.0
27.5°	578.2	578.2	577.7	577.7	577.7	577.1	575.9	574.7	574.1	574.1	573.6
30°	561.9	561.3	560.1	559.5	558.9	558.3	559.5	560.7	560.7	560.1	560.1
32.5°	546.1	544.9	543.7	542.5	542.0	540.8	541.4	541.4	542.5	543.1	544.3
35°	527.9	527.3	526.2	525.6	525.6	525.0	523.8	522.6	523.8	525.0	525.6
37.5°	509.8	509.2	508.6	508.0	507.4	506.3	504.5	502.7	503.9	505.1	506.8
40°	488.7	488.1	488.1	487.5	486.9	486.4	484.6	482.8	484.0	485.2	485.8
42.5°	466.5	467.0	467.0	467.6	466.5	465.3	464.7	464.1	463.5	462.9	461.8
45°	440.7	442.5	443.6	444.8	444.8	444.8	444.2	443.0	441.9	440.7	439.5
47.5°	415.0	416.7	417.9	419.0	421.4	423.1	422.0	420.2	419.0	417.3	416.1
50°	388.6	389.8	390.4	391.5	393.9	395.6	397.4	398.6	396.8	395.1	393.3
52.5°	358.2	359.9	361.7	363.4	365.8	367.5	369.9	372.2	371.1	370.5	369.3
55°	326.6	328.9	331.8	334.2	336.5	338.3	343.0	347.1	345.9	344.7	343.0
57.5°	296.7	298.5	300.8	303.2	307.3	310.8	313.7	316.0	316.0	316.6	316.6
60°	266.9	268.6	271.0	272.7	276.2	279.8	282.1	284.4	285.0	285.6	285.6
62.5°	237.6	238.8	240.5	241.7	247.0	252.2	254.6	256.3	256.3	256.9	256.9
65°	208.4	210.1	211.3	213.0	217.1	220.6	225.3	229.4	229.4	228.8	228.8
67.5°	179.1	180.8	183.2	184.9	186.7	188.5	194.3	199.6	200.2	200.2	200.7
70°	152.2	154.5	156.3	158.0	160.4	162.1	166.8	170.9	171.5	172.7	173.2
72.5°	125.8	127.6	128.8	130.5	132.9	135.2	139.3	142.8	144.0	144.6	145.7
75°	100.7	102.4	103.6	104.8	107.1	109.4	113.0	116.5	117.1	117.6	118.2
77.5°	79.0	79.6	80.2	80.8	83.7	86.6	89.0	90.7	91.9	92.5	93.6
80°	57.4	58.5	59.1	60.3	62.6	64.4	66.1	67.9	67.9	67.9	67.9
82.5°	39.2	39.8	40.4	41.0	41.6	42.1	43.3	44.5	45.1	45.7	45.7
85°	24.6	25.2	25.2	25.2	25.8	26.3	26.3	26.3	26.3	25.8	25.8
87.5°	14.0	14.0	14.0	14.0	14.0	14.0	14.0	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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6	618.6
2.5°	628.6	628.6	628.6	628.6	627.4	626.8	625.6	625.1	623.9	623.9	623.9
5°	635.0	634.4	634.4	633.8	632.7	630.9	629.2	628.0	626.2	625.1	623.9
7.5°	637.4	636.8	636.2	635.6	633.8	632.1	629.7	628.0	625.6	623.3	621.0
10°	635.6	635.0	634.4	633.8	632.7	630.3	628.0	625.6	623.3	620.4	616.9
12.5°	632.1	631.5	630.3	629.7	628.6	626.2	623.9	622.1	619.8	615.7	611.0
15°	626.8	625.6	623.9	622.7	621.5	619.8	617.5	615.7	613.4	608.7	603.4
17.5°	619.2	618.0	617.5	616.3	614.5	612.2	609.8	607.5	605.2	599.3	592.9
20°	609.8	608.7	608.1	606.9	605.2	602.2	599.3	597.0	594.0	587.0	580.0
22.5°	598.7	597.6	596.4	595.2	594.0	591.1	588.2	585.3	582.3	573.6	564.2
25°	586.4	585.3	584.1	582.9	579.4	577.1	574.1	571.8	569.5	557.8	546.1
27.5°	573.0	571.2	570.0	568.3	565.9	563.0	559.5	556.6	553.1	539.6	525.6
30°	559.5	557.2	554.2	551.9	549.6	544.9	539.6	534.9	530.2	515.6	500.4
32.5°	544.9	542.5	540.2	537.9	532.6	523.8	514.4	505.7	496.3	482.3	467.6
35°	526.7	525.0	523.2	521.5	516.8	505.1	493.4	481.7	470.0	451.8	433.7
37.5°	508.0	506.8	505.1	503.9	500.4	486.9	473.5	460.6	447.1	423.1	399.1
40°	486.9	485.8	484.6	483.4	481.1	463.5	446.0	429.0	411.4	386.3	360.5
42.5°	461.2	461.8	462.9	463.5	460.6	438.4	416.1	394.5	372.2	349.4	326.0
45°	438.4	439.5	440.7	441.9	438.4	419.0	399.7	381.0	361.7	335.4	309.0
47.5°	414.4	415.0	415.5	416.1	416.1	397.4	378.1	359.4	340.6	317.8	294.4
50°	391.5	388.6	386.3	383.3	385.7	368.7	351.2	334.2	317.2	300.2	282.7
52.5°	368.1	364.0	359.4	355.3	346.5	331.8	317.2	303.2	288.5	272.7	256.9
55°	341.8	337.1	333.0	328.3	310.8	297.9	284.4	271.6	258.7	246.4	233.5
57.5°	316.6	311.4	305.5	300.2	278.0	262.2	246.4	231.2	215.4	213.0	210.1
60°	286.2	280.3	275.1	269.2	242.9	221.2	199.0	177.3	155.7	163.9	172.1
62.5°	256.9	248.7	241.1	232.9	203.1	180.8	158.0	135.8	113.0	127.6	142.2
65°	228.3	216.5	205.4	193.7	144.6	132.3	119.4	107.1	94.8	107.7	120.0
67.5°	200.7	187.9	174.4	161.5	97.7	92.5	87.2	82.5	77.3	85.4	94.2
70°	173.8	159.8	145.1	131.1	67.9	63.8	59.7	55.6	51.5	59.1	66.7
72.5°	146.3	131.7	116.5	101.8	49.7	48.0	45.7	43.9	41.6	48.0	55.0
75°	118.8	104.2	90.1	75.5	38.0	39.8	41.0	42.7	43.9	46.8	49.7
77.5°	94.2	81.4	68.5	55.6	30.4	33.4	35.7	38.6	41.0	41.0	41.0
80°	67.9	57.9	48.0	38.0	22.8	25.2	27.5	29.8	32.2	31.6	31.6
82.5°	46.2	38.6	31.6	24.0	17.0	18.1	18.7	19.9	20.5	20.5	20.5
85°	25.2	21.7	18.1	14.6	10.5	11.1	11.1	11.7	11.7	11.1	10.5
87.5°	12.9	11.1	9.9	8.2	6.4	6.4	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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	618.6	618.6
2.5°	623.9	623.9
5°	622.7	621.5
7.5°	619.2	616.9
10°	613.9	611.0
12.5°	606.9	602.8
15°	598.7	593.5
17.5°	587.0	580.6
20°	573.0	565.9
22.5°	555.4	546.1
25°	534.3	522.6
27.5°	512.1	498.1
30°	485.8	470.6
32.5°	453.6	439.5
35°	415.5	397.4
37.5°	375.2	351.2
40°	335.4	310.2
42.5°	303.2	279.8
45°	282.7	256.3
47.5°	271.6	248.7
50°	265.7	248.2
52.5°	241.1	225.3
55°	221.2	208.9
57.5°	207.8	205.4
60°	180.3	188.5
62.5°	156.3	170.9
65°	132.9	145.1
67.5°	102.4	110.6
70°	74.3	81.9
72.5°	61.5	67.9
75°	52.1	55.0
77.5°	40.4	40.4
80°	31.0	30.4
82.5°	20.5	20.5
85°	9.9	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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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: P1055035

CATALOG NUMBER: SQ4R-FA-050D-940-1-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	16.29	17.91	16.66	18.22	18.53	18.21	19.82	18.57	20.13	20.45
	3H	16.96	18.41	17.33	18.74	19.10	20.00	21.46	20.38	21.78	22.14
	4H	17.29	18.66	17.69	19.00	19.38	20.63	21.99	21.02	22.34	22.72
	6H	17.58	18.85	17.99	19.21	19.60	21.01	22.27	21.42	22.64	23.03
	8H	17.66	18.86	18.08	19.25	19.65	21.11	22.31	21.53	22.70	23.10
	12H	17.69	18.84	18.11	19.22	19.65	21.15	22.31	21.58	22.69	23.12
4H	2H	17.42	18.79	17.82	19.14	19.51	18.78	20.14	19.18	20.49	20.87
	3H	18.74	19.88	19.15	20.28	20.68	20.81	21.95	21.22	22.35	22.75
	4H	19.17	20.20	19.61	20.62	21.06	21.55	22.58	21.98	22.99	23.43
	6H	19.47	20.37	19.92	20.81	21.26	22.04	22.94	22.50	23.38	23.84
	8H	19.55	20.39	20.01	20.83	21.29	22.17	23.01	22.63	23.45	23.92
	12H	19.59	20.34	20.07	20.82	21.29	22.24	23.00	22.72	23.47	23.94
8H	4H	19.76	20.60	20.22	21.05	21.51	21.78	22.62	22.24	23.06	23.52
	6H	20.25	20.94	20.74	21.43	21.91	22.37	23.07	22.86	23.56	24.03
	8H	20.37	21.00	20.88	21.51	21.99	22.55	23.18	23.06	23.68	24.17
	12H	20.45	21.00	20.95	21.49	22.05	22.67	23.23	23.18	23.72	24.28
12H	4H	19.82	20.57	20.30	21.05	21.52	21.78	22.53	22.26	23.01	23.48
	6H	20.34	20.97	20.85	21.48	21.97	22.39	23.02	22.90	23.52	24.01
	8H	20.55	21.10	21.06	21.59	22.16	22.61	23.17	23.12	23.66	24.22