

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: P1055033

Luminaire Tested: SQ4R-FA-050D-930-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055033
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-930-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
500 LUMENS PER FOOT
Light Source: 3000K CCT, 90 CRI LEDS
Ballast/Driver: -

Summary

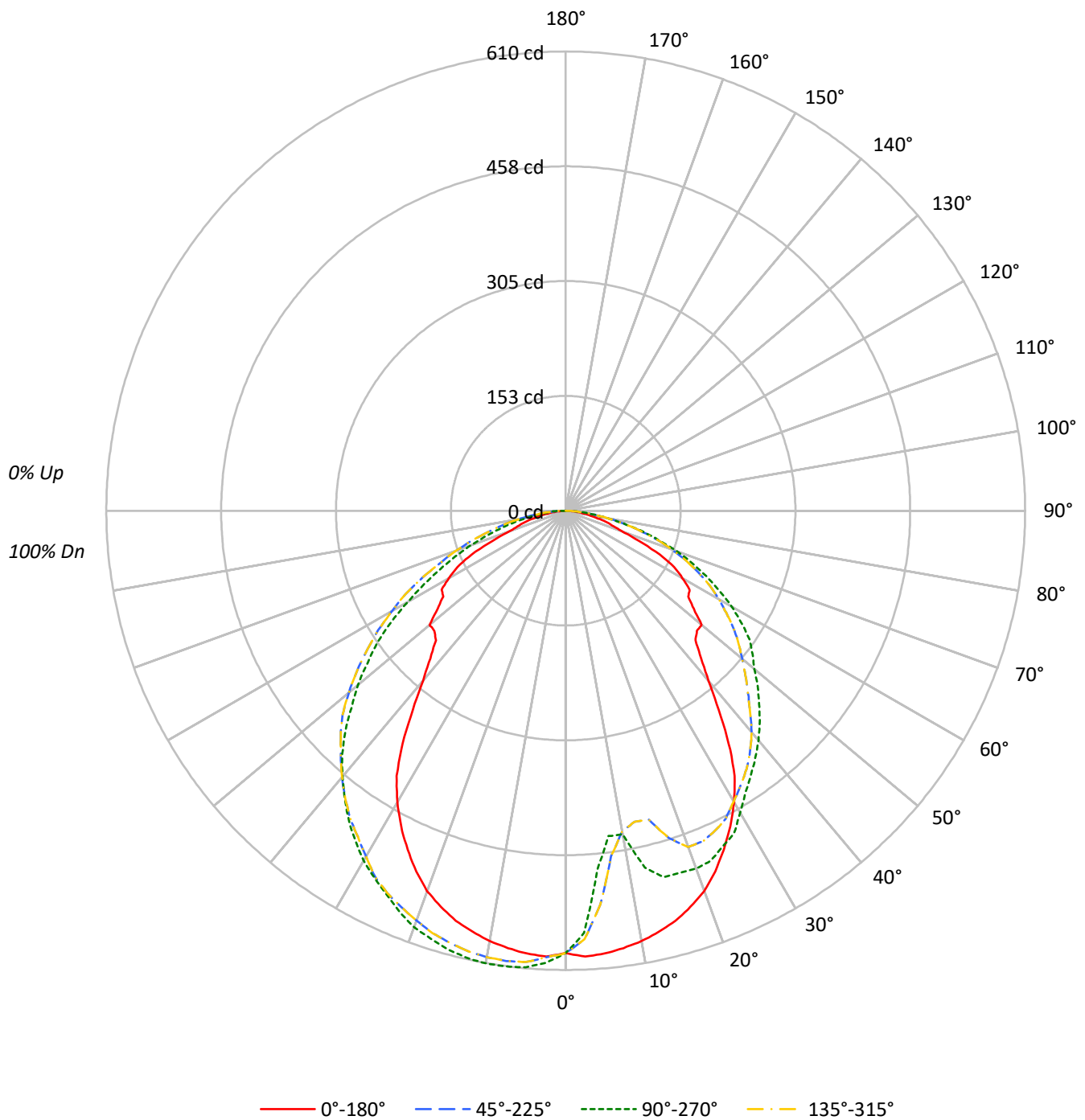
Lumens per Lamp: N/A
Luminaire Lumens: 1524.1 lumens
Efficiency: N/A
Efficacy: 80.6 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

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°	5658	5658	5658	5658
5°	5707	4626	5707	5884
10°	5674	4266	5674	5968
15°	5619	5020	5619	6012
20°	5508	5183	5508	6032
25°	5274	5233	5274	5977
30°	4969	5148	4969	5964
35°	4437	5038	4437	5901
40°	3704	5003	3704	5792
45°	3315	4944	3315	5633
50°	3530	4896	3530	5396
55°	3332	5002	3332	5123
60°	3447	4902	3447	4658
65°	3141	4686	3141	4192
70°	2190	4397	2190	3741
75°	1945	3887	1945	3247
80°	1602	3022	1602	2772
85°	983	2088	983	2452

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 5752 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	53.1	3.5
10°-20°	150.6	9.9
20°-30°	232.9	15.3
30°-40°	278.0	18.2
40°-50°	279.6	18.3
50°-60°	243.3	16.0
60°-70°	172.5	11.3
70°-80°	91.3	6.0
80°-90°	22.8	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°	436.5	28.6
0°-40°	714.5	46.9
0°-60°	1237.5	81.2
0°-90°	1524.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	1524.1	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	588	588	588	588	588	
5°	590	479	590	609	590	56
15°	564	504	564	603	564	159
25°	496	493	496	563	496	228
35°	378	429	378	502	378	234
45°	244	363	244	414	244	195
55°	198	298	198	305	198	182
65°	138	206	138	184	138	132
75°	52	104	52	87	52	55
85°	9	19	9	22	9	12
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°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	592.7	591.6	589.9	588.8	587.1	586.6	586.0	585.5	584.9	583.2	582.1
5°	590.5	588.2	585.5	583.2	580.4	578.2	576.6	574.3	572.1	568.8	565.4
7.5°	586.0	582.1	578.2	574.3	570.4	565.4	560.4	555.4	550.4	541.5	531.0
10°	580.4	574.9	568.8	563.2	557.1	545.4	533.7	521.5	509.8	494.3	483.7
12.5°	572.7	563.2	553.2	543.8	533.7	517.1	500.9	484.3	467.6	457.0	450.9
15°	563.8	548.8	533.2	518.2	502.6	488.2	473.7	458.7	444.2	436.4	432.0
17.5°	551.5	531.5	512.1	492.0	472.0	460.9	449.2	438.1	426.4	420.9	417.5
20°	537.6	516.0	493.7	472.0	449.8	440.9	432.0	422.5	413.7	408.6	407.0
22.5°	518.7	497.6	476.5	455.4	434.2	425.9	417.5	408.6	400.3	396.4	397.5
25°	496.5	478.1	459.2	440.9	422.0	414.2	405.9	398.1	389.7	385.3	388.6
27.5°	473.1	457.6	442.0	426.4	410.9	402.5	394.2	385.3	377.0	375.3	383.1
30°	447.0	435.3	423.1	411.4	399.2	390.3	381.4	372.5	363.6	363.1	375.3
32.5°	417.5	409.2	401.4	393.1	384.7	376.4	368.1	359.2	350.8	350.3	365.3
35°	377.5	375.3	373.1	370.3	368.1	359.7	351.4	343.0	334.7	335.3	351.9
37.5°	333.6	337.5	341.9	345.8	349.7	341.9	334.7	326.9	319.1	319.1	336.9
40°	294.7	302.5	310.2	318.0	325.8	320.8	315.2	310.2	304.7	303.0	321.4
42.5°	265.8	273.0	280.2	286.9	294.1	292.4	291.3	289.7	288.0	285.8	303.6
45°	243.5	244.6	246.3	247.4	248.5	254.1	259.6	265.2	270.8	269.1	285.2
47.5°	236.3	229.1	221.3	214.1	206.3	217.9	229.6	240.7	252.4	251.9	266.3
50°	235.7	221.3	206.3	191.8	176.8	190.7	204.6	217.9	231.8	234.1	245.2
52.5°	214.1	200.7	187.4	173.5	160.1	172.4	184.0	196.3	207.9	214.6	224.6
55°	198.5	185.7	172.9	160.1	147.3	155.7	163.5	171.8	179.6	194.0	202.9
57.5°	195.2	179.6	164.0	147.9	132.3	137.9	142.9	148.4	153.5	167.4	178.5
60°	179.0	163.5	147.9	131.8	116.2	120.1	123.4	127.3	130.7	141.2	154.6
62.5°	162.3	147.9	134.0	119.5	105.1	109.0	112.3	116.2	119.5	121.8	136.2
65°	137.9	127.3	116.8	106.2	95.6	99.0	101.7	105.1	107.9	108.4	121.8
67.5°	105.1	100.6	96.2	91.2	86.7	90.1	92.8	96.2	99.0	99.5	110.6
70°	77.8	77.8	77.8	77.3	77.3	80.1	83.4	86.2	89.0	90.1	98.4
72.5°	64.5	65.6	67.3	68.4	69.5	71.7	73.9	76.2	78.4	79.5	85.6
75°	52.3	54.5	56.7	58.4	60.6	62.3	63.9	65.1	66.7	67.3	71.7
77.5°	38.4	41.1	43.9	46.1	48.9	50.6	51.7	53.4	54.5	53.4	56.7
80°	28.9	30.6	32.2	33.4	35.0	36.1	37.8	38.9	40.0	38.9	41.1
82.5°	19.5	20.0	21.1	21.7	22.2	23.4	24.5	25.6	26.7	25.6	27.2
85°	8.9	9.5	10.6	11.1	11.7	12.8	13.3	14.5	15.0	14.5	15.0
87.5°	2.8	3.3	3.9	3.9	4.4	5.0	5.6	6.1	6.7	6.7	7.2
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	581.6	580.4	578.2	576.6	574.3	572.1	571.0	569.9	568.8	567.7	568.8
5°	561.5	558.2	553.2	548.2	543.2	538.2	531.5	524.9	519.8	514.8	513.7
7.5°	519.8	509.3	500.4	490.9	482.0	472.6	467.6	462.6	458.1	453.7	452.6
10°	472.6	462.0	455.9	450.3	444.2	438.1	435.3	432.0	431.4	430.3	430.9
12.5°	444.2	438.1	434.8	431.4	427.6	424.2	423.7	423.1	424.8	425.9	429.8
15°	427.6	423.1	422.0	420.9	419.2	418.1	421.4	424.2	434.2	443.7	454.8
17.5°	414.8	411.4	414.2	416.4	419.2	421.4	438.7	455.9	469.3	482.0	485.9
20°	405.9	404.2	415.3	427.0	438.1	449.2	462.6	475.4	480.4	484.8	487.0
22.5°	398.1	399.2	415.9	432.0	448.7	464.8	470.4	475.4	478.7	482.0	483.7
25°	392.5	395.9	412.5	429.8	446.5	463.1	466.5	469.3	470.4	470.9	474.8
27.5°	390.9	398.6	413.1	427.6	441.5	455.9	458.1	460.4	461.5	462.0	465.9
30°	387.0	399.2	411.4	423.1	435.3	447.0	446.5	445.9	448.1	450.3	454.2
32.5°	380.3	395.3	404.8	414.8	424.2	433.7	433.1	432.6	435.9	438.7	441.5
35°	369.2	385.9	394.2	402.0	410.3	418.1	418.7	418.7	421.4	424.2	425.9
37.5°	355.3	373.1	380.9	388.6	395.9	403.6	403.1	402.5	403.6	404.2	407.0
40°	339.2	357.5	365.3	373.1	380.3	388.1	386.4	384.2	384.2	383.6	387.0
42.5°	320.8	338.6	346.4	354.2	361.4	369.2	365.8	361.9	363.1	363.6	368.1
45°	301.9	318.0	325.3	333.0	340.3	347.5	345.3	342.5	344.7	346.9	351.4
47.5°	280.8	295.2	303.0	310.8	318.6	326.4	325.3	323.6	325.8	328.0	333.0
50°	256.9	268.0	277.4	286.9	296.3	305.8	305.8	305.8	308.0	309.7	314.7
52.5°	234.1	244.1	255.2	266.3	276.9	288.0	288.6	289.1	291.3	293.0	297.5
55°	211.8	220.7	233.0	245.2	257.4	269.7	270.8	271.9	274.1	275.8	280.2
57.5°	189.0	200.2	212.9	226.3	239.1	251.9	252.4	253.0	254.6	256.3	260.2
60°	167.9	181.3	193.5	206.3	218.5	230.7	233.0	234.6	235.7	236.8	240.2
62.5°	151.2	165.7	176.8	188.5	199.6	210.7	213.5	215.7	216.8	217.4	219.6
65°	135.7	149.0	159.6	169.6	180.1	190.1	192.4	194.6	196.3	197.4	199.0
67.5°	121.8	132.9	141.2	149.6	157.9	166.2	169.6	172.4	173.5	174.6	175.7
70°	107.3	115.6	122.9	130.1	137.3	144.6	147.3	150.1	151.2	151.8	152.3
72.5°	91.7	97.9	103.4	109.0	114.5	120.1	122.9	125.7	126.8	127.3	127.9
75°	75.6	80.1	84.5	89.0	93.4	97.9	100.1	101.7	102.3	102.9	102.9
77.5°	59.5	62.8	66.2	69.5	72.3	75.6	77.3	78.9	78.9	78.9	78.9
80°	42.8	45.0	47.3	49.5	51.7	53.9	54.5	55.0	55.6	56.2	56.2
82.5°	28.4	30.0	31.1	32.8	33.9	35.0	35.0	35.0	35.0	35.0	35.6
85°	16.1	16.7	17.2	17.8	18.3	18.9	19.5	19.5	19.5	19.5	19.5
87.5°	7.2	7.8	7.8	8.3	8.3	8.3	8.3	7.8	7.8	7.8	7.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	569.3	570.4	571.0	569.9	568.2	567.1	565.4	566.0	566.5	567.1	567.7
5°	512.1	511.0	509.3	505.4	501.5	497.6	494.8	492.6	490.4	488.2	485.9
7.5°	450.9	449.8	448.1	447.0	445.9	444.8	442.6	442.0	441.5	440.9	440.3
10°	431.4	431.4	432.0	432.6	432.6	433.1	433.7	434.8	435.3	436.4	437.0
12.5°	433.7	437.0	440.9	448.1	455.9	463.1	468.1	472.6	477.6	482.0	486.5
15°	466.5	477.6	488.7	491.5	494.8	497.6	499.3	500.4	501.5	502.1	503.2
17.5°	489.8	493.2	497.1	498.2	499.8	500.9	501.5	502.1	503.2	503.7	504.3
20°	489.3	490.9	493.2	494.8	496.5	498.2	499.3	500.9	502.1	503.7	504.8
22.5°	485.9	487.6	489.3	492.0	494.3	497.1	499.3	500.4	501.5	502.6	503.7
25°	478.1	482.0	485.4	487.6	489.3	491.5	491.5	491.5	492.0	492.0	492.0
27.5°	469.8	473.7	477.6	478.1	479.3	479.8	480.9	482.0	482.6	483.7	484.3
30°	458.1	462.0	465.9	467.0	468.1	469.3	468.1	467.6	467.0	465.9	465.4
32.5°	444.8	447.6	450.3	450.9	450.9	451.5	448.7	448.1	447.6	446.5	445.9
35°	428.1	429.8	431.4	430.9	430.9	430.3	430.9	430.9	430.9	430.3	430.3
37.5°	409.2	412.0	414.2	414.8	414.8	415.3	416.4	416.4	416.4	415.9	415.9
40°	390.9	394.2	397.5	398.1	399.2	399.8	400.3	400.3	400.3	399.8	399.8
42.5°	372.5	377.0	381.4	382.5	383.6	384.7	384.2	383.6	383.6	383.1	382.5
45°	356.4	360.8	365.3	365.8	367.0	367.5	368.1	367.5	366.4	365.8	364.7
47.5°	338.0	342.5	347.5	348.6	349.2	350.3	350.3	349.7	349.2	348.0	347.5
50°	320.2	325.3	330.3	330.8	331.4	331.9	331.4	330.3	329.7	328.6	327.5
52.5°	302.5	306.9	311.4	311.4	310.8	310.8	310.8	310.8	311.4	311.4	311.4
55°	284.1	288.6	292.4	292.4	292.4	292.4	293.0	294.1	295.2	295.8	296.9
57.5°	264.6	268.5	272.4	273.0	273.0	273.5	273.5	274.1	275.2	275.8	276.3
60°	244.1	247.4	250.7	251.3	251.3	251.9	253.0	253.5	254.1	254.6	255.2
62.5°	221.8	223.5	225.7	226.8	228.0	229.1	230.2	230.2	230.7	230.7	230.7
65°	200.7	201.8	203.5	204.0	204.6	205.2	206.3	206.3	206.8	206.8	206.8
67.5°	176.8	177.4	178.5	179.0	180.1	180.7	180.1	180.1	180.1	179.6	179.6
70°	152.9	153.5	154.0	154.6	155.1	155.7	155.7	155.7	155.7	155.1	155.1
72.5°	127.9	128.4	128.4	128.4	129.0	129.0	128.4	129.0	129.5	130.1	130.7
75°	103.4	103.4	103.4	103.4	102.9	102.9	104.0	104.0	103.4	103.4	102.9
77.5°	78.9	78.9	78.9	78.9	78.4	78.4	79.5	79.5	78.9	78.9	78.4
80°	56.2	55.6	55.6	55.6	55.6	55.6	55.0	55.0	55.0	55.0	55.0
82.5°	35.6	36.1	36.1	36.1	35.6	35.6	35.0	35.0	35.0	35.0	35.0
85°	18.9	18.9	18.3	18.9	18.9	19.5	20.0	20.0	19.5	19.5	18.9
87.5°	7.8	7.8	7.8	7.8	7.2	7.2	6.7	6.7	6.7	6.7	6.7
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: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	566.0	564.9	563.2	561.5	563.2	564.9	566.0	567.7	567.1	566.5	566.0
5°	484.3	482.6	480.4	478.7	480.4	482.6	484.3	485.9	488.2	490.4	492.6
7.5°	439.2	438.1	437.0	435.9	437.0	438.1	439.2	440.3	440.9	441.5	442.0
10°	437.0	437.0	436.4	436.4	436.4	437.0	437.0	437.0	436.4	435.3	434.8
12.5°	486.5	485.9	485.9	485.4	485.9	485.9	486.5	486.5	482.0	477.6	472.6
15°	503.2	503.7	503.7	503.7	503.7	503.7	503.2	503.2	502.1	501.5	500.4
17.5°	504.3	504.3	504.3	504.3	504.3	504.3	504.3	504.3	503.7	503.2	502.1
20°	505.4	505.4	505.9	505.9	505.9	505.4	505.4	504.8	503.7	502.1	500.9
22.5°	503.7	503.7	503.2	503.2	503.2	503.7	503.7	503.7	502.6	501.5	500.4
25°	492.0	492.6	492.6	492.6	492.6	492.6	492.0	492.0	492.0	492.0	491.5
27.5°	484.3	484.3	483.7	483.7	483.7	484.3	484.3	484.3	483.7	482.6	482.0
30°	464.8	464.2	463.7	463.1	463.7	464.2	464.8	465.4	465.9	467.0	467.6
32.5°	445.3	445.3	444.8	444.2	444.8	445.3	445.3	445.9	446.5	447.6	448.1
35°	429.8	429.8	429.2	428.7	429.2	429.8	429.8	430.3	430.3	430.9	430.9
37.5°	415.3	414.8	414.2	413.7	414.2	414.8	415.3	415.9	415.9	416.4	416.4
40°	399.2	399.2	398.6	398.1	398.6	399.2	399.2	399.8	399.8	400.3	400.3
42.5°	382.5	382.0	382.0	381.4	382.0	382.0	382.5	382.5	383.1	383.6	383.6
45°	364.2	364.2	363.6	363.1	363.6	364.2	364.2	364.7	365.8	366.4	367.5
47.5°	346.9	346.9	346.4	345.8	346.4	346.9	346.9	347.5	348.0	349.2	349.7
50°	327.5	327.5	326.9	326.9	326.9	327.5	327.5	327.5	328.6	329.7	330.3
52.5°	311.9	311.9	312.5	312.5	312.5	311.9	311.9	311.4	311.4	311.4	310.8
55°	297.5	297.5	298.0	298.0	298.0	297.5	297.5	296.9	295.8	295.2	294.1
57.5°	276.3	276.3	276.3	276.3	276.3	276.3	276.3	276.3	275.8	275.2	274.1
60°	255.2	255.2	254.6	254.6	254.6	255.2	255.2	255.2	254.6	254.1	253.5
62.5°	230.7	230.2	230.2	229.6	230.2	230.2	230.7	230.7	230.7	230.7	230.2
65°	206.8	206.3	206.3	205.7	206.3	206.3	206.8	206.8	206.8	206.8	206.3
67.5°	180.1	180.7	181.3	181.8	181.3	180.7	180.1	179.6	179.6	180.1	180.1
70°	155.7	155.7	156.2	156.2	156.2	155.7	155.7	155.1	155.1	155.7	155.7
72.5°	130.1	130.1	129.5	129.0	129.5	130.1	130.1	130.7	130.1	129.5	129.0
75°	103.4	104.0	104.0	104.5	104.0	104.0	103.4	102.9	103.4	103.4	104.0
77.5°	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.4	78.9	78.9	79.5
80°	55.0	55.0	54.5	54.5	54.5	55.0	55.0	55.0	55.0	55.0	55.0
82.5°	35.6	35.6	36.1	36.1	36.1	35.6	35.6	35.0	35.0	35.0	35.0
85°	18.9	18.9	18.9	18.9	18.9	18.9	18.9	18.9	19.5	19.5	20.0
87.5°	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
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: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	565.4	567.1	568.2	569.9	571.0	570.4	569.3	568.8	567.7	568.8	569.9
5°	494.8	497.6	501.5	505.4	509.3	511.0	512.1	513.7	514.8	519.8	524.9
7.5°	442.6	444.8	445.9	447.0	448.1	449.8	450.9	452.6	453.7	458.1	462.6
10°	433.7	433.1	432.6	432.6	432.0	431.4	431.4	430.9	430.3	431.4	432.0
12.5°	468.1	463.1	455.9	448.1	440.9	437.0	433.7	429.8	425.9	424.8	423.1
15°	499.3	497.6	494.8	491.5	488.7	477.6	466.5	454.8	443.7	434.2	424.2
17.5°	501.5	500.9	499.8	498.2	497.1	493.2	489.8	485.9	482.0	469.3	455.9
20°	499.3	498.2	496.5	494.8	493.2	490.9	489.3	487.0	484.8	480.4	475.4
22.5°	499.3	497.1	494.3	492.0	489.3	487.6	485.9	483.7	482.0	478.7	475.4
25°	491.5	491.5	489.3	487.6	485.4	482.0	478.1	474.8	470.9	470.4	469.3
27.5°	480.9	479.8	479.3	478.1	477.6	473.7	469.8	465.9	462.0	461.5	460.4
30°	468.1	469.3	468.1	467.0	465.9	462.0	458.1	454.2	450.3	448.1	445.9
32.5°	448.7	451.5	450.9	450.9	450.3	447.6	444.8	441.5	438.7	435.9	432.6
35°	430.9	430.3	430.9	430.9	431.4	429.8	428.1	425.9	424.2	421.4	418.7
37.5°	416.4	415.3	414.8	414.8	414.2	412.0	409.2	407.0	404.2	403.6	402.5
40°	400.3	399.8	399.2	398.1	397.5	394.2	390.9	387.0	383.6	384.2	384.2
42.5°	384.2	384.7	383.6	382.5	381.4	377.0	372.5	368.1	363.6	363.1	361.9
45°	368.1	367.5	367.0	365.8	365.3	360.8	356.4	351.4	346.9	344.7	342.5
47.5°	350.3	350.3	349.2	348.6	347.5	342.5	338.0	333.0	328.0	325.8	323.6
50°	331.4	331.9	331.4	330.8	330.3	325.3	320.2	314.7	309.7	308.0	305.8
52.5°	310.8	310.8	310.8	311.4	311.4	306.9	302.5	297.5	293.0	291.3	289.1
55°	293.0	292.4	292.4	292.4	292.4	288.6	284.1	280.2	275.8	274.1	271.9
57.5°	273.5	273.5	273.0	273.0	272.4	268.5	264.6	260.2	256.3	254.6	253.0
60°	253.0	251.9	251.3	251.3	250.7	247.4	244.1	240.2	236.8	235.7	234.6
62.5°	230.2	229.1	228.0	226.8	225.7	223.5	221.8	219.6	217.4	216.8	215.7
65°	206.3	205.2	204.6	204.0	203.5	201.8	200.7	199.0	197.4	196.3	194.6
67.5°	180.1	180.7	180.1	179.0	178.5	177.4	176.8	175.7	174.6	173.5	172.4
70°	155.7	155.7	155.1	154.6	154.0	153.5	152.9	152.3	151.8	151.2	150.1
72.5°	128.4	129.0	129.0	128.4	128.4	128.4	127.9	127.9	127.3	126.8	125.7
75°	104.0	102.9	102.9	103.4	103.4	103.4	103.4	102.9	102.9	102.3	101.7
77.5°	79.5	78.4	78.4	78.9	78.9	78.9	78.9	78.9	78.9	78.9	78.9
80°	55.0	55.6	55.6	55.6	55.6	55.6	56.2	56.2	56.2	55.6	55.0
82.5°	35.0	35.6	35.6	36.1	36.1	36.1	35.6	35.6	35.0	35.0	35.0
85°	20.0	19.5	18.9	18.9	18.3	18.9	18.9	19.5	19.5	19.5	19.5
87.5°	6.7	7.2	7.2	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	571.0	572.1	574.3	576.6	578.2	580.4	581.6	582.1	583.2	584.9	585.5
5°	531.5	538.2	543.2	548.2	553.2	558.2	561.5	565.4	568.8	572.1	574.3
7.5°	467.6	472.6	482.0	490.9	500.4	509.3	519.8	531.0	541.5	550.4	555.4
10°	435.3	438.1	444.2	450.3	455.9	462.0	472.6	483.7	494.3	509.8	521.5
12.5°	423.7	424.2	427.6	431.4	434.8	438.1	444.2	450.9	457.0	467.6	484.3
15°	421.4	418.1	419.2	420.9	422.0	423.1	427.6	432.0	436.4	444.2	458.7
17.5°	438.7	421.4	419.2	416.4	414.2	411.4	414.8	417.5	420.9	426.4	438.1
20°	462.6	449.2	438.1	427.0	415.3	404.2	405.9	407.0	408.6	413.7	422.5
22.5°	470.4	464.8	448.7	432.0	415.9	399.2	398.1	397.5	396.4	400.3	408.6
25°	466.5	463.1	446.5	429.8	412.5	395.9	392.5	388.6	385.3	389.7	398.1
27.5°	458.1	455.9	441.5	427.6	413.1	398.6	390.9	383.1	375.3	377.0	385.3
30°	446.5	447.0	435.3	423.1	411.4	399.2	387.0	375.3	363.1	363.6	372.5
32.5°	433.1	433.7	424.2	414.8	404.8	395.3	380.3	365.3	350.3	350.8	359.2
35°	418.7	418.1	410.3	402.0	394.2	385.9	369.2	351.9	335.3	334.7	343.0
37.5°	403.1	403.6	395.9	388.6	380.9	373.1	355.3	336.9	319.1	319.1	326.9
40°	386.4	388.1	380.3	373.1	365.3	357.5	339.2	321.4	303.0	304.7	310.2
42.5°	365.8	369.2	361.4	354.2	346.4	338.6	320.8	303.6	285.8	288.0	289.7
45°	345.3	347.5	340.3	333.0	325.3	318.0	301.9	285.2	269.1	270.8	265.2
47.5°	325.3	326.4	318.6	310.8	303.0	295.2	280.8	266.3	251.9	252.4	240.7
50°	305.8	305.8	296.3	286.9	277.4	268.0	256.9	245.2	234.1	231.8	217.9
52.5°	288.6	288.0	276.9	266.3	255.2	244.1	234.1	224.6	214.6	207.9	196.3
55°	270.8	269.7	257.4	245.2	233.0	220.7	211.8	202.9	194.0	179.6	171.8
57.5°	252.4	251.9	239.1	226.3	212.9	200.2	189.0	178.5	167.4	153.5	148.4
60°	233.0	230.7	218.5	206.3	193.5	181.3	167.9	154.6	141.2	130.7	127.3
62.5°	213.5	210.7	199.6	188.5	176.8	165.7	151.2	136.2	121.8	119.5	116.2
65°	192.4	190.1	180.1	169.6	159.6	149.0	135.7	121.8	108.4	107.9	105.1
67.5°	169.6	166.2	157.9	149.6	141.2	132.9	121.8	110.6	99.5	99.0	96.2
70°	147.3	144.6	137.3	130.1	122.9	115.6	107.3	98.4	90.1	89.0	86.2
72.5°	122.9	120.1	114.5	109.0	103.4	97.9	91.7	85.6	79.5	78.4	76.2
75°	100.1	97.9	93.4	89.0	84.5	80.1	75.6	71.7	67.3	66.7	65.1
77.5°	77.3	75.6	72.3	69.5	66.2	62.8	59.5	56.7	53.4	54.5	53.4
80°	54.5	53.9	51.7	49.5	47.3	45.0	42.8	41.1	38.9	40.0	38.9
82.5°	35.0	35.0	33.9	32.8	31.1	30.0	28.4	27.2	25.6	26.7	25.6
85°	19.5	18.9	18.3	17.8	17.2	16.7	16.1	15.0	14.5	15.0	14.5
87.5°	8.3	8.3	8.3	8.3	7.8	7.8	7.2	7.2	6.7	6.7	6.1
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: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	586.0	586.6	587.1	588.8	589.9	591.6	592.7	592.7	592.7	592.7	592.7
5°	576.6	578.2	580.4	583.2	585.5	588.2	590.5	591.6	592.7	593.8	594.9
7.5°	560.4	565.4	570.4	574.3	578.2	582.1	586.0	588.2	590.5	592.1	594.3
10°	533.7	545.4	557.1	563.2	568.8	574.9	580.4	583.2	586.6	589.3	592.1
12.5°	500.9	517.1	533.7	543.8	553.2	563.2	572.7	576.6	581.0	584.9	588.8
15°	473.7	488.2	502.6	518.2	533.2	548.8	563.8	568.8	573.2	578.2	582.7
17.5°	449.2	460.9	472.0	492.0	512.1	531.5	551.5	557.7	563.2	569.3	574.9
20°	432.0	440.9	449.8	472.0	493.7	516.0	537.6	544.3	551.0	557.7	564.3
22.5°	417.5	425.9	434.2	455.4	476.5	497.6	518.7	527.6	536.0	544.9	553.2
25°	405.9	414.2	422.0	440.9	459.2	478.1	496.5	507.6	518.7	529.9	541.0
27.5°	394.2	402.5	410.9	426.4	442.0	457.6	473.1	486.5	499.3	512.6	525.4
30°	381.4	390.3	399.2	411.4	423.1	435.3	447.0	461.5	475.4	489.8	503.7
32.5°	368.1	376.4	384.7	393.1	401.4	409.2	417.5	430.9	444.8	458.1	471.5
35°	351.4	359.7	368.1	370.3	373.1	375.3	377.5	394.7	412.0	429.2	446.5
37.5°	334.7	341.9	349.7	345.8	341.9	337.5	333.6	356.4	379.2	402.0	424.8
40°	315.2	320.8	325.8	318.0	310.2	302.5	294.7	318.6	343.0	367.0	390.9
42.5°	291.3	292.4	294.1	286.9	280.2	273.0	265.8	288.0	309.7	331.9	353.6
45°	259.6	254.1	248.5	247.4	246.3	244.6	243.5	268.5	293.6	318.6	343.6
47.5°	229.6	217.9	206.3	214.1	221.3	229.1	236.3	258.0	280.2	301.9	323.6
50°	204.6	190.7	176.8	191.8	206.3	221.3	235.7	252.4	268.5	285.2	301.3
52.5°	184.0	172.4	160.1	173.5	187.4	200.7	214.1	229.1	244.1	259.1	274.1
55°	163.5	155.7	147.3	160.1	172.9	185.7	198.5	210.2	222.4	234.1	245.7
57.5°	142.9	137.9	132.3	147.9	164.0	179.6	195.2	197.4	200.2	202.4	204.6
60°	123.4	120.1	116.2	131.8	147.9	163.5	179.0	171.2	163.5	155.7	147.9
62.5°	112.3	109.0	105.1	119.5	134.0	147.9	162.3	148.4	135.1	121.2	107.3
65°	101.7	99.0	95.6	106.2	116.8	127.3	137.9	126.2	114.0	102.3	90.1
67.5°	92.8	90.1	86.7	91.2	96.2	100.6	105.1	97.3	89.5	81.2	73.4
70°	83.4	80.1	77.3	77.3	77.8	77.8	77.8	70.6	63.4	56.2	48.9
72.5°	73.9	71.7	69.5	68.4	67.3	65.6	64.5	58.4	52.3	45.6	39.5
75°	63.9	62.3	60.6	58.4	56.7	54.5	52.3	49.5	47.3	44.5	41.7
77.5°	51.7	50.6	48.9	46.1	43.9	41.1	38.4	38.4	38.9	38.9	38.9
80°	37.8	36.1	35.0	33.4	32.2	30.6	28.9	29.5	30.0	30.0	30.6
82.5°	24.5	23.4	22.2	21.7	21.1	20.0	19.5	19.5	19.5	19.5	19.5
85°	13.3	12.8	11.7	11.1	10.6	9.5	8.9	9.5	10.0	10.6	11.1
87.5°	5.6	5.0	4.4	3.9	3.9	3.3	2.8	3.3	3.9	4.4	5.0
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: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	593.8	594.3	595.5	596.0	597.1	597.1	597.1	597.1	596.6	596.6	596.0
5°	596.6	598.2	599.4	601.0	602.1	602.7	602.7	603.2	603.2	603.2	602.7
7.5°	596.6	598.2	600.5	602.1	603.8	604.4	604.9	605.5	604.9	604.9	604.4
10°	594.3	596.6	598.8	601.0	602.1	602.7	603.2	603.8	603.2	603.2	602.7
12.5°	591.0	593.2	594.9	597.1	598.2	598.8	599.9	600.5	600.5	600.5	599.9
15°	584.9	586.6	588.8	590.5	591.6	592.7	594.3	595.5	595.5	594.9	594.9
17.5°	577.1	579.3	581.6	583.8	585.5	586.6	587.1	588.2	588.2	588.2	587.7
20°	567.1	569.9	572.1	574.9	576.6	577.7	578.2	579.3	579.3	579.3	579.3
22.5°	556.0	558.8	561.5	564.3	565.4	566.5	567.7	568.8	568.8	568.8	568.8
25°	543.2	546.0	548.2	550.4	553.8	554.9	556.0	557.1	557.7	558.2	558.2
27.5°	528.7	531.5	534.9	537.6	539.9	541.5	542.6	544.3	544.9	545.4	545.4
30°	508.2	513.2	517.6	522.1	524.3	526.5	529.3	531.5	532.1	532.1	532.6
32.5°	480.4	488.7	497.6	505.9	511.0	513.2	515.4	517.6	517.1	516.0	515.4
35°	457.6	468.7	479.8	490.9	495.4	497.1	498.7	500.4	499.3	498.7	497.6
37.5°	437.6	450.3	462.6	475.4	478.7	479.8	481.5	482.6	481.5	480.4	478.7
40°	407.5	424.2	440.3	457.0	459.2	460.4	461.5	462.6	461.5	460.9	459.8
42.5°	374.7	395.9	416.4	437.6	440.3	439.8	438.7	438.1	438.7	439.8	440.3
45°	361.9	380.3	398.1	416.4	419.8	418.7	417.5	416.4	417.5	418.7	419.8
47.5°	341.4	359.7	377.5	395.3	395.3	394.7	394.2	393.6	395.3	396.4	398.1
50°	317.5	334.1	350.3	366.4	364.2	367.0	369.2	372.0	373.6	375.3	377.0
52.5°	288.0	301.9	315.2	329.1	337.5	341.4	345.8	349.7	350.8	351.9	352.5
55°	258.0	270.8	283.0	295.2	311.9	316.4	320.2	324.7	325.8	327.5	328.6
57.5°	219.6	234.6	249.1	264.1	285.2	290.2	295.8	300.8	300.8	300.8	300.2
60°	168.5	189.6	210.2	230.7	255.8	261.3	266.3	271.9	271.3	271.3	270.8
62.5°	129.0	150.1	171.8	192.9	221.3	229.1	236.3	244.1	244.1	244.1	243.5
65°	101.7	114.0	125.7	137.3	184.0	195.2	205.7	216.8	217.4	217.4	217.9
67.5°	78.4	83.4	87.8	92.8	153.5	165.7	178.5	190.7	190.7	190.1	190.1
70°	52.8	56.7	60.6	64.5	124.5	137.9	151.8	165.1	164.6	164.0	162.9
72.5°	41.7	43.4	45.6	47.3	96.7	110.6	125.1	139.0	138.4	137.3	136.8
75°	40.6	38.9	37.8	36.1	71.7	85.6	99.0	112.9	112.3	111.8	111.2
77.5°	36.7	33.9	31.7	28.9	52.8	65.1	77.3	89.5	89.0	87.8	87.3
80°	28.4	26.1	23.9	21.7	36.1	45.6	55.0	64.5	64.5	64.5	64.5
82.5°	18.9	17.8	17.2	16.1	22.8	30.0	36.7	43.9	43.4	43.4	42.8
85°	11.1	10.6	10.6	10.0	13.9	17.2	20.6	23.9	24.5	24.5	25.0
87.5°	5.6	5.6	6.1	6.1	7.8	9.5	10.6	12.2	12.2	12.8	12.8
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	595.5	594.9	593.8	594.9	595.5	596.6	598.2	599.4	600.5	601.0	601.6
5°	602.7	602.1	601.6	602.1	602.7	604.4	605.5	607.1	608.2	608.8	608.8
7.5°	603.8	603.8	603.2	603.8	604.4	606.0	607.1	608.8	609.9	610.5	610.5
10°	602.1	602.1	602.1	603.2	604.4	606.0	607.1	608.8	609.9	610.5	610.5
12.5°	599.9	599.9	599.4	600.5	601.6	603.2	604.4	606.0	607.1	607.7	607.7
15°	594.3	594.3	594.3	595.5	596.6	598.2	599.9	601.0	602.7	603.2	603.8
17.5°	587.7	588.2	588.2	589.3	590.5	592.1	593.2	594.9	596.0	596.6	596.6
20°	579.3	579.3	579.3	581.0	582.1	583.8	584.9	586.6	587.7	588.2	589.3
22.5°	568.8	569.3	569.9	572.1	573.8	574.9	576.6	577.7	578.8	578.8	579.3
25°	558.8	559.9	560.4	561.5	562.7	563.2	563.8	563.8	564.3	564.3	563.8
27.5°	546.0	547.1	548.2	548.8	548.8	548.8	549.3	549.3	549.3	549.9	550.4
30°	532.6	531.5	530.4	531.0	531.5	532.1	533.2	533.7	534.3	534.9	534.9
32.5°	514.3	514.3	513.7	514.8	515.4	516.5	517.6	518.7	519.8	519.8	519.8
35°	496.5	497.6	498.7	499.3	499.3	499.8	500.9	501.5	502.1	502.6	503.2
37.5°	477.6	479.3	480.9	482.0	482.6	483.2	483.7	484.3	484.8	484.3	484.3
40°	458.7	460.4	462.0	462.6	463.1	463.7	463.7	464.2	464.2	463.7	463.7
42.5°	440.9	441.5	442.0	443.1	444.2	443.7	443.7	443.1	442.6	442.0	440.9
45°	420.9	422.0	422.5	422.5	422.5	421.4	420.3	418.7	417.5	417.0	417.0
47.5°	399.2	400.9	402.0	400.3	398.1	397.0	395.9	394.2	393.1	392.5	392.0
50°	378.6	377.5	375.8	374.2	372.0	370.8	370.3	369.2	368.1	365.8	364.2
52.5°	353.6	351.4	349.2	347.5	345.3	343.6	341.9	340.3	338.6	337.5	336.9
55°	329.7	325.8	321.4	319.7	317.5	315.2	312.5	310.2	307.5	306.9	306.3
57.5°	300.2	298.0	295.2	291.9	288.0	285.8	284.1	281.9	279.7	279.1	278.5
60°	270.2	268.0	265.8	262.4	259.1	257.4	255.2	253.5	251.3	250.7	250.7
62.5°	243.5	241.9	239.6	234.6	229.6	228.5	226.8	225.7	224.1	223.0	222.4
65°	217.9	214.1	209.6	206.3	202.4	200.7	199.6	197.9	196.3	195.2	194.0
67.5°	189.6	184.6	179.0	177.4	175.7	174.0	171.8	170.1	167.9	167.4	166.8
70°	162.3	158.5	154.0	152.3	150.1	148.4	146.8	144.6	142.9	141.8	140.1
72.5°	135.7	132.3	128.4	126.2	124.0	122.3	121.2	119.5	117.9	116.8	115.6
75°	110.6	107.3	104.0	101.7	99.5	98.4	97.3	95.6	94.5	92.8	91.7
77.5°	86.2	84.5	82.3	79.5	76.7	76.2	75.6	75.1	74.5	72.8	71.7
80°	64.5	62.8	61.2	59.5	57.3	56.2	55.6	54.5	53.4	52.8	51.7
82.5°	42.3	41.1	40.0	39.5	38.9	38.4	37.8	37.3	36.7	36.1	36.1
85°	25.0	25.0	25.0	24.5	23.9	23.9	23.9	23.4	23.4	22.8	22.8
87.5°	12.8	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.9
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: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	602.1	601.6	602.1	602.1	602.7	602.7	602.1	602.1	601.6	601.0	601.6
5°	609.4	609.9	609.9	609.9	609.9	609.9	609.9	609.4	609.4	608.8	609.4
7.5°	611.0	611.0	611.6	611.6	612.1	612.1	611.6	611.6	611.0	610.5	611.0
10°	611.0	611.6	611.6	612.1	612.1	612.1	611.6	611.6	611.0	610.5	611.0
12.5°	608.2	608.2	608.8	608.8	609.4	609.4	609.4	608.8	608.8	608.2	608.8
15°	604.4	603.8	604.4	604.4	604.9	604.9	604.4	604.4	603.8	603.2	603.8
17.5°	597.1	597.7	597.7	598.2	598.2	598.2	597.7	597.1	596.6	596.0	596.6
20°	589.9	589.9	589.9	590.5	590.5	590.5	589.9	589.9	589.3	588.8	589.3
22.5°	579.3	579.3	579.3	578.8	578.8	578.2	577.7	577.7	577.1	576.6	577.1
25°	563.8	564.3	564.3	564.3	564.3	564.3	563.8	563.8	563.2	562.7	563.2
27.5°	551.0	549.9	550.4	550.4	551.0	551.0	551.0	550.4	550.4	549.9	550.4
30°	535.4	536.5	537.1	537.1	537.6	537.6	537.6	537.1	537.1	536.5	537.1
32.5°	519.8	521.0	521.0	521.0	521.0	521.0	521.0	520.4	520.4	519.8	520.4
35°	503.7	503.2	503.2	503.7	503.7	503.7	503.2	503.2	502.6	502.1	502.6
37.5°	483.7	483.7	483.7	483.7	483.7	483.7	483.2	483.2	482.6	482.0	482.6
40°	463.1	462.6	462.6	463.1	463.1	463.1	462.6	462.0	461.5	460.9	461.5
42.5°	440.3	440.3	440.3	440.3	439.8	439.8	439.8	439.8	439.2	439.2	439.2
45°	416.4	415.9	415.9	415.3	415.3	414.8	414.8	414.2	414.2	413.7	414.2
47.5°	391.4	391.4	390.9	389.7	389.2	388.1	387.5	387.0	385.9	385.3	385.9
50°	361.9	361.9	361.4	360.8	360.3	359.7	359.7	360.3	360.3	360.3	360.3
52.5°	335.8	333.6	333.0	333.0	332.5	331.9	331.9	331.9	331.4	331.4	331.4
55°	305.8	304.7	304.7	304.7	304.1	304.1	304.7	304.7	305.2	305.2	305.2
57.5°	278.0	277.4	277.4	276.9	276.9	276.3	275.8	275.8	275.2	274.7	275.2
60°	250.2	249.1	248.0	246.9	245.2	244.1	243.5	243.0	242.4	241.9	242.4
62.5°	221.3	219.1	218.5	217.4	216.8	215.7	214.6	214.1	212.9	211.8	212.9
65°	192.9	192.4	190.7	189.0	187.4	185.7	185.1	185.1	184.6	184.0	184.6
67.5°	166.2	162.9	161.8	160.7	159.6	158.5	158.5	158.5	158.5	158.5	158.5
70°	139.0	136.8	136.2	135.1	134.5	133.4	133.4	133.4	132.9	132.9	132.9
72.5°	114.5	112.3	111.8	111.2	110.1	109.5	109.5	109.5	109.0	109.0	109.0
75°	90.1	90.6	90.1	89.5	89.0	88.4	88.4	87.8	87.8	87.3	87.8
77.5°	70.1	70.1	69.5	68.9	68.4	67.8	67.8	67.8	67.8	67.8	67.8
80°	51.2	51.2	51.2	51.2	50.6	50.6	50.6	50.6	50.0	50.0	50.0
82.5°	35.6	35.6	35.6	35.6	35.6	35.6	35.6	35.0	35.0	34.5	35.0
85°	22.2	22.8	22.8	22.8	22.2	22.2	22.2	22.2	22.2	22.2	22.2
87.5°	13.9	13.9	13.9	14.5	14.5	14.5	14.5	14.5	13.9	13.9	13.9
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: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	602.1	602.1	602.7	602.7	602.1	602.1	601.6	602.1	601.6	601.0	600.5
5°	609.4	609.9	609.9	609.9	609.9	609.9	609.9	609.4	608.8	608.8	608.2
7.5°	611.6	611.6	612.1	612.1	611.6	611.6	611.0	611.0	610.5	610.5	609.9
10°	611.6	611.6	612.1	612.1	612.1	611.6	611.6	611.0	610.5	610.5	609.9
12.5°	608.8	609.4	609.4	609.4	608.8	608.8	608.2	608.2	607.7	607.7	607.1
15°	604.4	604.4	604.9	604.9	604.4	604.4	603.8	604.4	603.8	603.2	602.7
17.5°	597.1	597.7	598.2	598.2	598.2	597.7	597.7	597.1	596.6	596.6	596.0
20°	589.9	589.9	590.5	590.5	590.5	589.9	589.9	589.9	589.3	588.2	587.7
22.5°	577.7	577.7	578.2	578.8	578.8	579.3	579.3	579.3	579.3	578.8	578.8
25°	563.8	563.8	564.3	564.3	564.3	564.3	564.3	563.8	563.8	564.3	564.3
27.5°	550.4	551.0	551.0	551.0	550.4	550.4	549.9	551.0	550.4	549.9	549.3
30°	537.1	537.6	537.6	537.6	537.1	537.1	536.5	535.4	534.9	534.9	534.3
32.5°	520.4	521.0	521.0	521.0	521.0	521.0	521.0	519.8	519.8	519.8	519.8
35°	503.2	503.2	503.7	503.7	503.7	503.2	503.2	503.7	503.2	502.6	502.1
37.5°	483.2	483.2	483.7	483.7	483.7	483.7	483.7	483.7	484.3	484.3	484.8
40°	462.0	462.6	463.1	463.1	463.1	462.6	462.6	463.1	463.7	463.7	464.2
42.5°	439.8	439.8	439.8	439.8	440.3	440.3	440.3	440.3	440.9	442.0	442.6
45°	414.2	414.8	414.8	415.3	415.3	415.9	415.9	416.4	417.0	417.0	417.5
47.5°	387.0	387.5	388.1	389.2	389.7	390.9	391.4	391.4	392.0	392.5	393.1
50°	360.3	359.7	359.7	360.3	360.8	361.4	361.9	361.9	364.2	365.8	368.1
52.5°	331.9	331.9	331.9	332.5	333.0	333.0	333.6	335.8	336.9	337.5	338.6
55°	304.7	304.7	304.1	304.1	304.7	304.7	304.7	305.8	306.3	306.9	307.5
57.5°	275.8	275.8	276.3	276.9	276.9	277.4	277.4	278.0	278.5	279.1	279.7
60°	243.0	243.5	244.1	245.2	246.9	248.0	249.1	250.2	250.7	250.7	251.3
62.5°	214.1	214.6	215.7	216.8	217.4	218.5	219.1	221.3	222.4	223.0	224.1
65°	185.1	185.1	185.7	187.4	189.0	190.7	192.4	192.9	194.0	195.2	196.3
67.5°	158.5	158.5	158.5	159.6	160.7	161.8	162.9	166.2	166.8	167.4	167.9
70°	133.4	133.4	133.4	134.5	135.1	136.2	136.8	139.0	140.1	141.8	142.9
72.5°	109.5	109.5	109.5	110.1	111.2	111.8	112.3	114.5	115.6	116.8	117.9
75°	87.8	88.4	88.4	89.0	89.5	90.1	90.6	90.1	91.7	92.8	94.5
77.5°	67.8	67.8	67.8	68.4	68.9	69.5	70.1	70.1	71.7	72.8	74.5
80°	50.6	50.6	50.6	50.6	51.2	51.2	51.2	51.2	51.7	52.8	53.4
82.5°	35.0	35.6	35.6	35.6	35.6	35.6	35.6	35.6	36.1	36.1	36.7
85°	22.2	22.2	22.2	22.2	22.8	22.8	22.8	22.2	22.8	22.8	23.4
87.5°	14.5	14.5	14.5	14.5	14.5	13.9	13.9	13.9	13.9	13.3	13.3
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	599.4	598.2	596.6	595.5	594.9	593.8	594.9	595.5	596.0	596.6	596.6
5°	607.1	605.5	604.4	602.7	602.1	601.6	602.1	602.7	602.7	603.2	603.2
7.5°	608.8	607.1	606.0	604.4	603.8	603.2	603.8	603.8	604.4	604.9	604.9
10°	608.8	607.1	606.0	604.4	603.2	602.1	602.1	602.1	602.7	603.2	603.2
12.5°	606.0	604.4	603.2	601.6	600.5	599.4	599.9	599.9	599.9	600.5	600.5
15°	601.0	599.9	598.2	596.6	595.5	594.3	594.3	594.3	594.9	594.9	595.5
17.5°	594.9	593.2	592.1	590.5	589.3	588.2	588.2	587.7	587.7	588.2	588.2
20°	586.6	584.9	583.8	582.1	581.0	579.3	579.3	579.3	579.3	579.3	579.3
22.5°	577.7	576.6	574.9	573.8	571.6	569.9	569.3	568.8	568.8	568.8	568.8
25°	563.8	563.8	563.2	562.7	561.5	560.4	559.9	558.8	558.2	558.2	557.7
27.5°	549.3	549.3	548.8	548.8	548.8	548.2	547.1	546.0	545.4	545.4	544.9
30°	533.7	533.2	532.1	531.5	531.0	530.4	531.5	532.6	532.6	532.1	532.1
32.5°	518.7	517.6	516.5	515.4	514.8	513.7	514.3	514.3	515.4	516.0	517.1
35°	501.5	500.9	499.8	499.3	499.3	498.7	497.6	496.5	497.6	498.7	499.3
37.5°	484.3	483.7	483.2	482.6	482.0	480.9	479.3	477.6	478.7	479.8	481.5
40°	464.2	463.7	463.7	463.1	462.6	462.0	460.4	458.7	459.8	460.9	461.5
42.5°	443.1	443.7	443.7	444.2	443.1	442.0	441.5	440.9	440.3	439.8	438.7
45°	418.7	420.3	421.4	422.5	422.5	422.5	422.0	420.9	419.8	418.7	417.5
47.5°	394.2	395.9	397.0	398.1	400.3	402.0	400.9	399.2	398.1	396.4	395.3
50°	369.2	370.3	370.8	372.0	374.2	375.8	377.5	378.6	377.0	375.3	373.6
52.5°	340.3	341.9	343.6	345.3	347.5	349.2	351.4	353.6	352.5	351.9	350.8
55°	310.2	312.5	315.2	317.5	319.7	321.4	325.8	329.7	328.6	327.5	325.8
57.5°	281.9	283.6	285.8	288.0	291.9	295.2	298.0	300.2	300.2	300.8	300.8
60°	253.5	255.2	257.4	259.1	262.4	265.8	268.0	270.2	270.8	271.3	271.3
62.5°	225.7	226.8	228.5	229.6	234.6	239.6	241.9	243.5	243.5	244.1	244.1
65°	197.9	199.6	200.7	202.4	206.3	209.6	214.1	217.9	217.9	217.4	217.4
67.5°	170.1	171.8	174.0	175.7	177.4	179.0	184.6	189.6	190.1	190.1	190.7
70°	144.6	146.8	148.4	150.1	152.3	154.0	158.5	162.3	162.9	164.0	164.6
72.5°	119.5	121.2	122.3	124.0	126.2	128.4	132.3	135.7	136.8	137.3	138.4
75°	95.6	97.3	98.4	99.5	101.7	104.0	107.3	110.6	111.2	111.8	112.3
77.5°	75.1	75.6	76.2	76.7	79.5	82.3	84.5	86.2	87.3	87.8	89.0
80°	54.5	55.6	56.2	57.3	59.5	61.2	62.8	64.5	64.5	64.5	64.5
82.5°	37.3	37.8	38.4	38.9	39.5	40.0	41.1	42.3	42.8	43.4	43.4
85°	23.4	23.9	23.9	23.9	24.5	25.0	25.0	25.0	25.0	24.5	24.5
87.5°	13.3	13.3	13.3	13.3	13.3	13.3	13.3	12.8	12.8	12.8	12.2
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: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7	587.7
2.5°	597.1	597.1	597.1	597.1	596.0	595.5	594.3	593.8	592.7	592.7	592.7
5°	603.2	602.7	602.7	602.1	601.0	599.4	597.7	596.6	594.9	593.8	592.7
7.5°	605.5	604.9	604.4	603.8	602.1	600.5	598.2	596.6	594.3	592.1	589.9
10°	603.8	603.2	602.7	602.1	601.0	598.8	596.6	594.3	592.1	589.3	586.0
12.5°	600.5	599.9	598.8	598.2	597.1	594.9	592.7	591.0	588.8	584.9	580.4
15°	595.5	594.3	592.7	591.6	590.5	588.8	586.6	584.9	582.7	578.2	573.2
17.5°	588.2	587.1	586.6	585.5	583.8	581.6	579.3	577.1	574.9	569.3	563.2
20°	579.3	578.2	577.7	576.6	574.9	572.1	569.3	567.1	564.3	557.7	551.0
22.5°	568.8	567.7	566.5	565.4	564.3	561.5	558.8	556.0	553.2	544.9	536.0
25°	557.1	556.0	554.9	553.8	550.4	548.2	545.4	543.2	541.0	529.9	518.7
27.5°	544.3	542.6	541.5	539.9	537.6	534.9	531.5	528.7	525.4	512.6	499.3
30°	531.5	529.3	526.5	524.3	522.1	517.6	512.6	508.2	503.7	489.8	475.4
32.5°	517.6	515.4	513.2	511.0	505.9	497.6	488.7	480.4	471.5	458.1	444.2
35°	500.4	498.7	497.1	495.4	490.9	479.8	468.7	457.6	446.5	429.2	412.0
37.5°	482.6	481.5	479.8	478.7	475.4	462.6	449.8	437.6	424.8	402.0	379.2
40°	462.6	461.5	460.4	459.2	457.0	440.3	423.7	407.5	390.9	367.0	342.5
42.5°	438.1	438.7	439.8	440.3	437.6	416.4	395.3	374.7	353.6	331.9	309.7
45°	416.4	417.5	418.7	419.8	416.4	398.1	379.7	361.9	343.6	318.6	293.6
47.5°	393.6	394.2	394.7	395.3	395.3	377.5	359.2	341.4	323.6	301.9	279.7
50°	372.0	369.2	367.0	364.2	366.4	350.3	333.6	317.5	301.3	285.2	268.5
52.5°	349.7	345.8	341.4	337.5	329.1	315.2	301.3	288.0	274.1	259.1	244.1
55°	324.7	320.2	316.4	311.9	295.2	283.0	270.2	258.0	245.7	234.1	221.8
57.5°	300.8	295.8	290.2	285.2	264.1	249.1	234.1	219.6	204.6	202.4	199.6
60°	271.9	266.3	261.3	255.8	230.7	210.2	189.0	168.5	147.9	155.7	163.5
62.5°	244.1	236.3	229.1	221.3	192.9	171.8	150.1	129.0	107.3	121.2	135.1
65°	216.8	205.7	195.2	184.0	137.3	125.7	113.4	101.7	90.1	102.3	114.0
67.5°	190.7	178.5	165.7	153.5	92.8	87.8	82.8	78.4	73.4	81.2	89.5
70°	165.1	151.8	137.9	124.5	64.5	60.6	56.7	52.8	48.9	56.2	63.4
72.5°	139.0	125.1	110.6	96.7	47.3	45.6	43.4	41.7	39.5	45.6	52.3
75°	112.9	99.0	85.6	71.7	36.1	37.8	38.9	40.6	41.7	44.5	47.3
77.5°	89.5	77.3	65.1	52.8	28.9	31.7	33.9	36.7	38.9	38.9	38.9
80°	64.5	55.0	45.6	36.1	21.7	23.9	26.1	28.4	30.6	30.0	30.0
82.5°	43.9	36.7	30.0	22.8	16.1	17.2	17.8	18.9	19.5	19.5	19.5
85°	23.9	20.6	17.2	13.9	10.0	10.6	10.6	11.1	11.1	10.6	10.0
87.5°	12.2	10.6	9.5	7.8	6.1	6.1	5.6	5.6	5.0	4.4	3.9
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: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
140°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
142.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
145°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
147.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
150°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
152.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
155°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
157.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
160°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
162.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
165°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
167.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
170°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
172.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
175°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
177.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
180°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	587.7	587.7
2.5°	592.7	592.7
5°	591.6	590.5
7.5°	588.2	586.0
10°	583.2	580.4
12.5°	576.6	572.7
15°	568.8	563.8
17.5°	557.7	551.5
20°	544.3	537.6
22.5°	527.6	518.7
25°	507.6	496.5
27.5°	486.5	473.1
30°	461.5	447.0
32.5°	430.9	417.5
35°	394.7	377.5
37.5°	356.4	333.6
40°	318.6	294.7
42.5°	288.0	265.8
45°	268.5	243.5
47.5°	258.0	236.3
50°	252.4	235.7
52.5°	229.1	214.1
55°	210.2	198.5
57.5°	197.4	195.2
60°	171.2	179.0
62.5°	148.4	162.3
65°	126.2	137.9
67.5°	97.3	105.1
70°	70.6	77.8
72.5°	58.4	64.5
75°	49.5	52.3
77.5°	38.4	38.4
80°	29.5	28.9
82.5°	19.5	19.5
85°	9.5	8.9
87.5°	3.3	2.8
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
112.5°	0.0	0.0
115°	0.0	0.0
117.5°	0.0	0.0
120°	0.0	0.0
122.5°	0.0	0.0
125°	0.0	0.0
127.5°	0.0	0.0
130°	0.0	0.0
132.5°	0.0	0.0
135°	0.0	0.0
137.5°	0.0	0.0
140°	0.0	0.0
142.5°	0.0	0.0
145°	0.0	0.0
147.5°	0.0	0.0
150°	0.0	0.0
152.5°	0.0	0.0
155°	0.0	0.0
157.5°	0.0	0.0
160°	0.0	0.0
162.5°	0.0	0.0
165°	0.0	0.0
167.5°	0.0	0.0
170°	0.0	0.0
172.5°	0.0	0.0
175°	0.0	0.0
177.5°	0.0	0.0
180°	0.0	0.0

TEST NUMBER: P1055033

CATALOG NUMBER: SQ4R-FA-050D-930-1-UNV-STD-W-4

CIE UGR TABLE:

Reflectances:											
Ceiling		0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Wall		0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Reference plane		0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions		Viewed crosswise					Viewed endwise				
X=2H	Y=2H	16.12	17.73	16.48	18.04	18.36	18.03	19.64	18.39	19.95	20.27
	3H	16.78	18.23	17.16	18.56	18.92	19.83	21.28	20.20	21.61	21.97
	4H	17.11	18.48	17.51	18.83	19.20	20.45	21.81	20.85	22.16	22.54
	6H	17.40	18.67	17.81	19.03	19.42	20.83	22.10	21.24	22.46	22.85
	8H	17.48	18.68	17.90	19.07	19.47	20.93	22.13	21.35	22.52	22.92
	12H	17.51	18.66	17.94	19.05	19.47	20.97	22.13	21.40	22.51	22.94
4H	2H	17.24	18.61	17.64	18.96	19.33	18.60	19.97	19.00	20.31	20.69
	3H	18.56	19.70	18.97	20.10	20.50	20.63	21.77	21.04	22.17	22.57
	4H	19.00	20.03	19.43	20.44	20.88	21.37	22.40	21.80	22.81	23.25
	6H	19.29	20.19	19.74	20.63	21.08	21.86	22.76	22.32	23.20	23.66
	8H	19.37	20.21	19.83	20.65	21.12	21.99	22.83	22.45	23.27	23.74
	12H	19.41	20.16	19.89	20.64	21.11	22.06	22.82	22.54	23.29	23.76
8H	4H	19.59	20.43	20.05	20.87	21.33	21.60	22.44	22.06	22.88	23.35
	6H	20.07	20.76	20.56	21.25	21.73	22.19	22.89	22.69	23.38	23.85
	8H	20.19	20.82	20.71	21.33	21.81	22.37	23.00	22.88	23.50	23.99
	12H	20.27	20.82	20.78	21.31	21.87	22.49	23.05	23.00	23.54	24.10
12H	4H	19.64	20.39	20.12	20.87	21.34	21.60	22.36	22.08	22.83	23.30
	6H	20.17	20.79	20.68	21.30	21.79	22.21	22.84	22.72	23.34	23.83
	8H	20.37	20.92	20.88	21.42	21.98	22.44	22.99	22.94	23.48	24.04