

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: P1055029

Luminaire Tested: SQ4R-FA-050D-830-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055029
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-830-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
500 LUMENS PER FOOT
Light Source: 3000K CCT, 80 CRI LEDS
Ballast/Driver: -

Summary

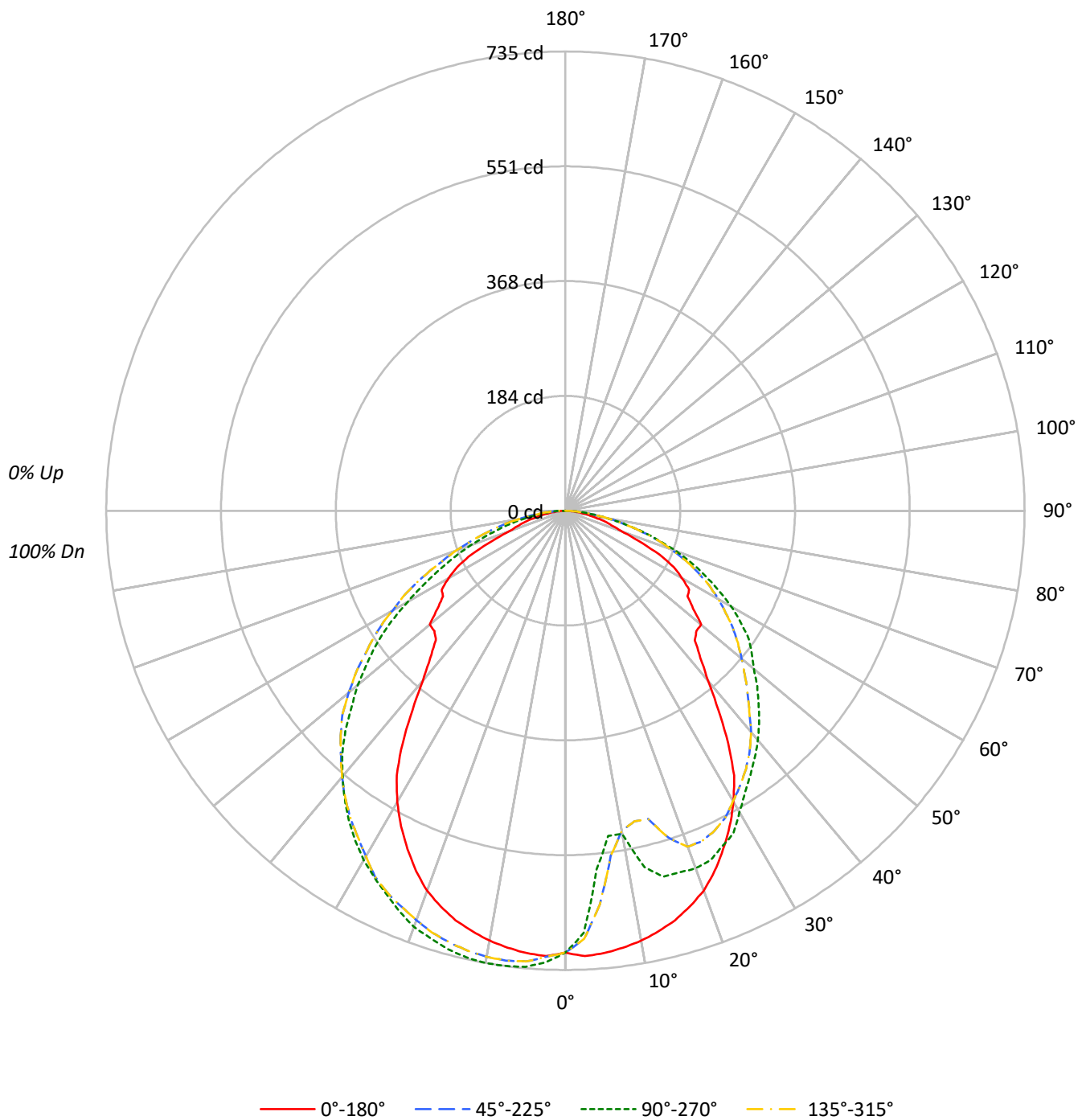
Lumens per Lamp: N/A
Luminaire Lumens: 1834.6 lumens
Efficiency: N/A
Efficacy: 97.1 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

Input Watts (W): 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°	6810	6810	6810	6810
5°	6869	5568	6869	7083
10°	6830	5136	6830	7184
15°	6764	6044	6764	7238
20°	6631	6239	6631	7262
25°	6349	6299	6349	7195
30°	5982	6198	5982	7179
35°	5340	6064	5340	7103
40°	4458	6022	4458	6973
45°	3991	5950	3991	6779
50°	4251	5894	4251	6496
55°	4010	6021	4010	6167
60°	4149	5902	4149	5605
65°	3782	5640	3782	5046
70°	2638	5295	2638	4504
75°	2340	4679	2340	3909
80°	1929	3637	1929	3338
85°	1182	2519	1182	2960

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 6925 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	63.9	3.5
10°-20°	181.3	9.9
20°-30°	280.3	15.3
30°-40°	334.6	18.2
40°-50°	336.6	18.3
50°-60°	292.9	16.0
60°-70°	207.7	11.3
70°-80°	109.9	6.0
80°-90°	27.4	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°	525.5	28.6
0°-40°	860.1	46.9
0°-60°	1489.6	81.2
0°-90°	1834.6	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	1834.6	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	707	707	707	707	707	
5°	711	576	711	733	711	67
15°	679	606	679	726	679	191
25°	598	593	598	677	598	274
35°	454	516	454	604	454	281
45°	293	437	293	498	293	235
55°	239	359	239	367	239	220
65°	166	248	166	222	166	159
75°	63	126	63	105	63	66
85°	11	23	11	27	11	14
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°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	713.4	712.1	710.1	708.8	706.7	706.1	705.4	704.7	704.1	702.1	700.7
5°	710.8	708.1	704.7	702.1	698.7	696.0	694.0	691.4	688.7	684.7	680.6
7.5°	705.4	700.7	696.0	691.4	686.7	680.6	674.6	668.6	662.6	651.9	639.2
10°	698.7	692.0	684.7	678.0	670.6	656.6	642.5	627.8	613.7	595.0	582.3
12.5°	689.3	678.0	665.9	654.5	642.5	622.4	603.0	582.9	562.9	550.1	542.8
15°	678.6	660.6	641.8	623.8	605.0	587.6	570.2	552.1	534.7	525.4	520.0
17.5°	663.9	639.8	616.4	592.3	568.2	554.8	540.8	527.4	513.3	506.6	502.6
20°	647.2	621.1	594.3	568.2	541.4	530.7	520.0	508.6	497.9	491.9	489.9
22.5°	624.4	599.0	573.6	548.1	522.7	512.7	502.6	491.9	481.9	477.2	478.5
25°	597.7	575.6	552.8	530.7	508.0	498.6	488.6	479.2	469.2	463.8	467.8
27.5°	569.5	550.8	532.1	513.3	494.6	484.6	474.5	463.8	453.8	451.8	461.1
30°	538.1	524.0	509.3	495.3	480.5	469.8	459.1	448.4	437.7	437.0	451.8
32.5°	502.6	492.6	483.2	473.2	463.1	453.1	443.1	432.3	422.3	421.6	439.7
35°	454.4	451.8	449.1	445.7	443.1	433.0	423.0	412.9	402.9	403.6	423.6
37.5°	401.6	406.2	411.6	416.3	421.0	411.6	402.9	393.5	384.2	384.2	405.6
40°	354.7	364.1	373.5	382.8	392.2	386.2	379.5	373.5	366.8	364.8	386.8
42.5°	319.9	328.6	337.3	345.3	354.0	352.0	350.7	348.7	346.7	344.0	365.4
45°	293.1	294.5	296.5	297.8	299.2	305.9	312.5	319.2	325.9	323.9	343.3
47.5°	284.4	275.7	266.4	257.7	248.3	262.4	276.4	289.8	303.8	303.2	320.6
50°	283.8	266.4	248.3	230.9	212.8	229.6	246.3	262.4	279.1	281.8	295.1
52.5°	257.7	241.6	225.5	208.8	192.7	207.5	221.5	236.3	250.3	258.3	270.4
55°	238.9	223.5	208.1	192.7	177.4	187.4	196.8	206.8	216.2	233.6	244.3
57.5°	234.9	216.2	197.4	178.0	159.3	166.0	172.0	178.7	184.7	201.5	214.8
60°	215.5	196.8	178.0	158.6	139.9	144.6	148.6	153.3	157.3	170.0	186.1
62.5°	195.4	178.0	161.3	143.9	126.5	131.2	135.2	139.9	143.9	146.6	164.0
65°	166.0	153.3	140.5	127.8	115.1	119.1	122.5	126.5	129.8	130.5	146.6
67.5°	126.5	121.1	115.8	109.8	104.4	108.4	111.8	115.8	119.1	119.8	133.2
70°	93.7	93.7	93.7	93.0	93.0	96.4	100.4	103.7	107.1	108.4	118.5
72.5°	77.6	79.0	81.0	82.3	83.7	86.3	89.0	91.7	94.4	95.7	103.1
75°	62.9	65.6	68.3	70.3	73.0	75.0	77.0	78.3	80.3	81.0	86.3
77.5°	46.2	49.5	52.9	55.5	58.9	60.9	62.2	64.2	65.6	64.2	68.3
80°	34.8	36.8	38.8	40.2	42.2	43.5	45.5	46.8	48.2	46.8	49.5
82.5°	23.4	24.1	25.4	26.1	26.8	28.1	29.4	30.8	32.1	30.8	32.8
85°	10.7	11.4	12.7	13.4	14.1	15.4	16.1	17.4	18.1	17.4	18.1
87.5°	3.3	4.0	4.7	4.7	5.4	6.0	6.7	7.4	8.0	8.0	8.7
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

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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°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	700.1	698.7	696.0	694.0	691.4	688.7	687.3	686.0	684.7	683.3	684.7
5°	676.0	671.9	665.9	659.9	653.9	647.9	639.8	631.8	625.8	619.7	618.4
7.5°	625.8	613.1	602.3	591.0	580.3	568.9	562.9	556.8	551.5	546.1	544.8
10°	568.9	556.2	548.8	542.1	534.7	527.4	524.0	520.0	519.4	518.0	518.7
12.5°	534.7	527.4	523.4	519.4	514.7	510.7	510.0	509.3	511.3	512.7	517.3
15°	514.7	509.3	508.0	506.6	504.6	503.3	507.3	510.7	522.7	534.1	547.5
17.5°	499.3	495.3	498.6	501.3	504.6	507.3	528.1	548.8	564.9	580.3	584.9
20°	488.6	486.6	499.9	514.0	527.4	540.8	556.8	572.2	578.2	583.6	586.3
22.5°	479.2	480.5	500.6	520.0	540.1	559.5	566.2	572.2	576.2	580.3	582.3
25°	472.5	476.5	496.6	517.3	537.4	557.5	561.5	564.9	566.2	566.9	571.6
27.5°	470.5	479.9	497.3	514.7	531.4	548.8	551.5	554.2	555.5	556.2	560.8
30°	465.8	480.5	495.3	509.3	524.0	538.1	537.4	536.8	539.4	542.1	546.8
32.5°	457.8	475.9	487.2	499.3	510.7	522.0	521.4	520.7	524.7	528.1	531.4
35°	444.4	464.5	474.5	483.9	493.9	503.3	504.0	504.0	507.3	510.7	512.7
37.5°	427.7	449.1	458.4	467.8	476.5	485.9	485.2	484.6	485.9	486.6	489.9
40°	408.3	430.3	439.7	449.1	457.8	467.2	465.1	462.5	462.5	461.8	465.8
42.5°	386.2	407.6	417.0	426.3	435.0	444.4	440.4	435.7	437.0	437.7	443.1
45°	363.4	382.8	391.5	400.9	409.6	418.3	415.6	412.3	414.9	417.6	423.0
47.5°	338.0	355.4	364.8	374.1	383.5	392.9	391.5	389.5	392.2	394.9	400.9
50°	309.2	322.6	334.0	345.3	356.7	368.1	368.1	368.1	370.8	372.8	378.8
52.5°	281.8	293.8	307.2	320.6	333.3	346.7	347.4	348.0	350.7	352.7	358.1
55°	255.0	265.7	280.4	295.1	309.9	324.6	325.9	327.3	329.9	332.0	337.3
57.5°	227.6	240.9	256.3	272.4	287.8	303.2	303.8	304.5	306.5	308.5	313.2
60°	202.1	218.2	232.9	248.3	263.0	277.7	280.4	282.4	283.8	285.1	289.1
62.5°	182.0	199.4	212.8	226.9	240.3	253.7	257.0	259.7	261.0	261.7	264.4
65°	163.3	179.4	192.1	204.1	216.8	228.9	231.6	234.2	236.3	237.6	239.6
67.5°	146.6	160.0	170.0	180.0	190.1	200.1	204.1	207.5	208.8	210.2	211.5
70°	129.2	139.2	147.9	156.6	165.3	174.0	177.4	180.7	182.0	182.7	183.4
72.5°	110.4	117.8	124.5	131.2	137.9	144.6	147.9	151.3	152.6	153.3	153.9
75°	91.0	96.4	101.7	107.1	112.4	117.8	120.5	122.5	123.1	123.8	123.8
77.5°	71.6	75.6	79.6	83.7	87.0	91.0	93.0	95.0	95.0	95.0	95.0
80°	51.5	54.2	56.9	59.6	62.2	64.9	65.6	66.3	66.9	67.6	67.6
82.5°	34.1	36.1	37.5	39.5	40.8	42.2	42.2	42.2	42.2	42.2	42.8
85°	19.4	20.1	20.7	21.4	22.1	22.8	23.4	23.4	23.4	23.4	23.4
87.5°	8.7	9.4	9.4	10.0	10.0	10.0	10.0	9.4	9.4	9.4	9.4
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	685.3	686.7	687.3	686.0	684.0	682.7	680.6	681.3	682.0	682.7	683.3
5°	616.4	615.1	613.1	608.4	603.7	599.0	595.6	593.0	590.3	587.6	584.9
7.5°	542.8	541.4	539.4	538.1	536.8	535.4	532.7	532.1	531.4	530.7	530.1
10°	519.4	519.4	520.0	520.7	520.7	521.4	522.0	523.4	524.0	525.4	526.0
12.5°	522.0	526.0	530.7	539.4	548.8	557.5	563.5	568.9	574.9	580.3	585.6
15°	561.5	574.9	588.3	591.6	595.6	599.0	601.0	602.3	603.7	604.4	605.7
17.5°	589.6	593.6	598.3	599.7	601.7	603.0	603.7	604.4	605.7	606.4	607.0
20°	589.0	591.0	593.6	595.6	597.7	599.7	601.0	603.0	604.4	606.4	607.7
22.5°	584.9	586.9	589.0	592.3	595.0	598.3	601.0	602.3	603.7	605.0	606.4
25°	575.6	580.3	584.3	586.9	589.0	591.6	591.6	591.6	592.3	592.3	592.3
27.5°	565.5	570.2	574.9	575.6	576.9	577.6	578.9	580.3	580.9	582.3	582.9
30°	551.5	556.2	560.8	562.2	563.5	564.9	563.5	562.9	562.2	560.8	560.2
32.5°	535.4	538.8	542.1	542.8	542.8	543.4	540.1	539.4	538.8	537.4	536.8
35°	515.3	517.3	519.4	518.7	518.7	518.0	518.7	518.7	518.7	518.0	518.0
37.5°	492.6	495.9	498.6	499.3	499.3	499.9	501.3	501.3	501.3	500.6	500.6
40°	470.5	474.5	478.5	479.2	480.5	481.2	481.9	481.9	481.9	481.2	481.2
42.5°	448.4	453.8	459.1	460.5	461.8	463.1	462.5	461.8	461.8	461.1	460.5
45°	429.0	434.4	439.7	440.4	441.7	442.4	443.1	442.4	441.0	440.4	439.0
47.5°	406.9	412.3	418.3	419.6	420.3	421.6	421.6	421.0	420.3	419.0	418.3
50°	385.5	391.5	397.5	398.2	398.9	399.6	398.9	397.5	396.9	395.5	394.2
52.5°	364.1	369.4	374.8	374.8	374.1	374.1	374.1	374.1	374.8	374.8	374.8
55°	342.0	347.4	352.0	352.0	352.0	352.0	352.7	354.0	355.4	356.1	357.4
57.5°	318.6	323.3	327.9	328.6	328.6	329.3	329.3	329.9	331.3	332.0	332.6
60°	293.8	297.8	301.8	302.5	302.5	303.2	304.5	305.2	305.9	306.5	307.2
62.5°	267.0	269.0	271.7	273.1	274.4	275.7	277.1	277.1	277.7	277.7	277.7
65°	241.6	242.9	245.0	245.6	246.3	247.0	248.3	248.3	249.0	249.0	249.0
67.5°	212.8	213.5	214.8	215.5	216.8	217.5	216.8	216.8	216.8	216.2	216.2
70°	184.0	184.7	185.4	186.1	186.7	187.4	187.4	187.4	187.4	186.7	186.7
72.5°	153.9	154.6	154.6	154.6	155.3	155.3	154.6	155.3	155.9	156.6	157.3
75°	124.5	124.5	124.5	124.5	123.8	123.8	125.2	125.2	124.5	124.5	123.8
77.5°	95.0	95.0	95.0	95.0	94.4	94.4	95.7	95.7	95.0	95.0	94.4
80°	67.6	66.9	66.9	66.9	66.9	66.9	66.3	66.3	66.3	66.3	66.3
82.5°	42.8	43.5	43.5	43.5	42.8	42.8	42.2	42.2	42.2	42.2	42.2
85°	22.8	22.8	22.1	22.8	22.8	23.4	24.1	24.1	23.4	23.4	22.8
87.5°	9.4	9.4	9.4	9.4	8.7	8.7	8.0	8.0	8.0	8.0	8.0
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	681.3	680.0	678.0	676.0	678.0	680.0	681.3	683.3	682.7	682.0	681.3
5°	582.9	580.9	578.2	576.2	578.2	580.9	582.9	584.9	587.6	590.3	593.0
7.5°	528.7	527.4	526.0	524.7	526.0	527.4	528.7	530.1	530.7	531.4	532.1
10°	526.0	526.0	525.4	525.4	525.4	526.0	526.0	526.0	525.4	524.0	523.4
12.5°	585.6	584.9	584.9	584.3	584.9	584.9	585.6	585.6	580.3	574.9	568.9
15°	605.7	606.4	606.4	606.4	606.4	606.4	605.7	605.7	604.4	603.7	602.3
17.5°	607.0	607.0	607.0	607.0	607.0	607.0	607.0	607.0	606.4	605.7	604.4
20°	608.4	608.4	609.0	609.0	609.0	608.4	608.4	607.7	606.4	604.4	603.0
22.5°	606.4	606.4	605.7	605.7	605.7	606.4	606.4	606.4	605.0	603.7	602.3
25°	592.3	593.0	593.0	593.0	593.0	593.0	592.3	592.3	592.3	592.3	591.6
27.5°	582.9	582.9	582.3	582.3	582.3	582.9	582.9	582.9	582.3	580.9	580.3
30°	559.5	558.8	558.2	557.5	558.2	558.8	559.5	560.2	560.8	562.2	562.9
32.5°	536.1	536.1	535.4	534.7	535.4	536.1	536.1	536.8	537.4	538.8	539.4
35°	517.3	517.3	516.7	516.0	516.7	517.3	517.3	518.0	518.0	518.7	518.7
37.5°	499.9	499.3	498.6	497.9	498.6	499.3	499.9	500.6	500.6	501.3	501.3
40°	480.5	480.5	479.9	479.2	479.9	480.5	480.5	481.2	481.2	481.9	481.9
42.5°	460.5	459.8	459.8	459.1	459.8	459.8	460.5	460.5	461.1	461.8	461.8
45°	438.4	438.4	437.7	437.0	437.7	438.4	438.4	439.0	440.4	441.0	442.4
47.5°	417.6	417.6	417.0	416.3	417.0	417.6	417.6	418.3	419.0	420.3	421.0
50°	394.2	394.2	393.5	393.5	393.5	394.2	394.2	394.2	395.5	396.9	397.5
52.5°	375.5	375.5	376.1	376.1	376.1	375.5	375.5	374.8	374.8	374.8	374.1
55°	358.1	358.1	358.7	358.7	358.7	358.1	358.1	357.4	356.1	355.4	354.0
57.5°	332.6	332.6	332.6	332.6	332.6	332.6	332.6	332.6	332.0	331.3	329.9
60°	307.2	307.2	306.5	306.5	306.5	307.2	307.2	307.2	306.5	305.9	305.2
62.5°	277.7	277.1	277.1	276.4	277.1	277.1	277.7	277.7	277.7	277.7	277.1
65°	249.0	248.3	248.3	247.6	248.3	248.3	249.0	249.0	249.0	249.0	248.3
67.5°	216.8	217.5	218.2	218.9	218.2	217.5	216.8	216.2	216.2	216.8	216.8
70°	187.4	187.4	188.1	188.1	188.1	187.4	187.4	186.7	186.7	187.4	187.4
72.5°	156.6	156.6	155.9	155.3	155.9	156.6	156.6	157.3	156.6	155.9	155.3
75°	124.5	125.2	125.2	125.8	125.2	125.2	124.5	123.8	124.5	124.5	125.2
77.5°	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	95.0	95.0	95.7
80°	66.3	66.3	65.6	65.6	65.6	66.3	66.3	66.3	66.3	66.3	66.3
82.5°	42.8	42.8	43.5	43.5	43.5	42.8	42.8	42.2	42.2	42.2	42.2
85°	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	23.4	23.4	24.1
87.5°	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	680.6	682.7	684.0	686.0	687.3	686.7	685.3	684.7	683.3	684.7	686.0
5°	595.6	599.0	603.7	608.4	613.1	615.1	616.4	618.4	619.7	625.8	631.8
7.5°	532.7	535.4	536.8	538.1	539.4	541.4	542.8	544.8	546.1	551.5	556.8
10°	522.0	521.4	520.7	520.7	520.0	519.4	519.4	518.7	518.0	519.4	520.0
12.5°	563.5	557.5	548.8	539.4	530.7	526.0	522.0	517.3	512.7	511.3	509.3
15°	601.0	599.0	595.6	591.6	588.3	574.9	561.5	547.5	534.1	522.7	510.7
17.5°	603.7	603.0	601.7	599.7	598.3	593.6	589.6	584.9	580.3	564.9	548.8
20°	601.0	599.7	597.7	595.6	593.6	591.0	589.0	586.3	583.6	578.2	572.2
22.5°	601.0	598.3	595.0	592.3	589.0	586.9	584.9	582.3	580.3	576.2	572.2
25°	591.6	591.6	589.0	586.9	584.3	580.3	575.6	571.6	566.9	566.2	564.9
27.5°	578.9	577.6	576.9	575.6	574.9	570.2	565.5	560.8	556.2	555.5	554.2
30°	563.5	564.9	563.5	562.2	560.8	556.2	551.5	546.8	542.1	539.4	536.8
32.5°	540.1	543.4	542.8	542.8	542.1	538.8	535.4	531.4	528.1	524.7	520.7
35°	518.7	518.0	518.7	518.7	519.4	517.3	515.3	512.7	510.7	507.3	504.0
37.5°	501.3	499.9	499.3	499.3	498.6	495.9	492.6	489.9	486.6	485.9	484.6
40°	481.9	481.2	480.5	479.2	478.5	474.5	470.5	465.8	461.8	462.5	462.5
42.5°	462.5	463.1	461.8	460.5	459.1	453.8	448.4	443.1	437.7	437.0	435.7
45°	443.1	442.4	441.7	440.4	439.7	434.4	429.0	423.0	417.6	414.9	412.3
47.5°	421.6	421.6	420.3	419.6	418.3	412.3	406.9	400.9	394.9	392.2	389.5
50°	398.9	399.6	398.9	398.2	397.5	391.5	385.5	378.8	372.8	370.8	368.1
52.5°	374.1	374.1	374.1	374.8	374.8	369.4	364.1	358.1	352.7	350.7	348.0
55°	352.7	352.0	352.0	352.0	352.0	347.4	342.0	337.3	332.0	329.9	327.3
57.5°	329.3	329.3	328.6	328.6	327.9	323.3	318.6	313.2	308.5	306.5	304.5
60°	304.5	303.2	302.5	302.5	301.8	297.8	293.8	289.1	285.1	283.8	282.4
62.5°	277.1	275.7	274.4	273.1	271.7	269.0	267.0	264.4	261.7	261.0	259.7
65°	248.3	247.0	246.3	245.6	245.0	242.9	241.6	239.6	237.6	236.3	234.2
67.5°	216.8	217.5	216.8	215.5	214.8	213.5	212.8	211.5	210.2	208.8	207.5
70°	187.4	187.4	186.7	186.1	185.4	184.7	184.0	183.4	182.7	182.0	180.7
72.5°	154.6	155.3	155.3	154.6	154.6	154.6	153.9	153.9	153.3	152.6	151.3
75°	125.2	123.8	123.8	124.5	124.5	124.5	124.5	123.8	123.8	123.1	122.5
77.5°	95.7	94.4	94.4	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
80°	66.3	66.9	66.9	66.9	66.9	66.9	67.6	67.6	67.6	66.9	66.3
82.5°	42.2	42.8	42.8	43.5	43.5	43.5	42.8	42.8	42.2	42.2	42.2
85°	24.1	23.4	22.8	22.8	22.1	22.8	22.8	23.4	23.4	23.4	23.4
87.5°	8.0	8.7	8.7	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	687.3	688.7	691.4	694.0	696.0	698.7	700.1	700.7	702.1	704.1	704.7
5°	639.8	647.9	653.9	659.9	665.9	671.9	676.0	680.6	684.7	688.7	691.4
7.5°	562.9	568.9	580.3	591.0	602.3	613.1	625.8	639.2	651.9	662.6	668.6
10°	524.0	527.4	534.7	542.1	548.8	556.2	568.9	582.3	595.0	613.7	627.8
12.5°	510.0	510.7	514.7	519.4	523.4	527.4	534.7	542.8	550.1	562.9	582.9
15°	507.3	503.3	504.6	506.6	508.0	509.3	514.7	520.0	525.4	534.7	552.1
17.5°	528.1	507.3	504.6	501.3	498.6	495.3	499.3	502.6	506.6	513.3	527.4
20°	556.8	540.8	527.4	514.0	499.9	486.6	488.6	489.9	491.9	497.9	508.6
22.5°	566.2	559.5	540.1	520.0	500.6	480.5	479.2	478.5	477.2	481.9	491.9
25°	561.5	557.5	537.4	517.3	496.6	476.5	472.5	467.8	463.8	469.2	479.2
27.5°	551.5	548.8	531.4	514.7	497.3	479.9	470.5	461.1	451.8	453.8	463.8
30°	537.4	538.1	524.0	509.3	495.3	480.5	465.8	451.8	437.0	437.7	448.4
32.5°	521.4	522.0	510.7	499.3	487.2	475.9	457.8	439.7	421.6	422.3	432.3
35°	504.0	503.3	493.9	483.9	474.5	464.5	444.4	423.6	403.6	402.9	412.9
37.5°	485.2	485.9	476.5	467.8	458.4	449.1	427.7	405.6	384.2	384.2	393.5
40°	465.1	467.2	457.8	449.1	439.7	430.3	408.3	386.8	364.8	366.8	373.5
42.5°	440.4	444.4	435.0	426.3	417.0	407.6	386.2	365.4	344.0	346.7	348.7
45°	415.6	418.3	409.6	400.9	391.5	382.8	363.4	343.3	323.9	325.9	319.2
47.5°	391.5	392.9	383.5	374.1	364.8	355.4	338.0	320.6	303.2	303.8	289.8
50°	368.1	368.1	356.7	345.3	334.0	322.6	309.2	295.1	281.8	279.1	262.4
52.5°	347.4	346.7	333.3	320.6	307.2	293.8	281.8	270.4	258.3	250.3	236.3
55°	325.9	324.6	309.9	295.1	280.4	265.7	255.0	244.3	233.6	216.2	206.8
57.5°	303.8	303.2	287.8	272.4	256.3	240.9	227.6	214.8	201.5	184.7	178.7
60°	280.4	277.7	263.0	248.3	232.9	218.2	202.1	186.1	170.0	157.3	153.3
62.5°	257.0	253.7	240.3	226.9	212.8	199.4	182.0	164.0	146.6	143.9	139.9
65°	231.6	228.9	216.8	204.1	192.1	179.4	163.3	146.6	130.5	129.8	126.5
67.5°	204.1	200.1	190.1	180.0	170.0	160.0	146.6	133.2	119.8	119.1	115.8
70°	177.4	174.0	165.3	156.6	147.9	139.2	129.2	118.5	108.4	107.1	103.7
72.5°	147.9	144.6	137.9	131.2	124.5	117.8	110.4	103.1	95.7	94.4	91.7
75°	120.5	117.8	112.4	107.1	101.7	96.4	91.0	86.3	81.0	80.3	78.3
77.5°	93.0	91.0	87.0	83.7	79.6	75.6	71.6	68.3	64.2	65.6	64.2
80°	65.6	64.9	62.2	59.6	56.9	54.2	51.5	49.5	46.8	48.2	46.8
82.5°	42.2	42.2	40.8	39.5	37.5	36.1	34.1	32.8	30.8	32.1	30.8
85°	23.4	22.8	22.1	21.4	20.7	20.1	19.4	18.1	17.4	18.1	17.4
87.5°	10.0	10.0	10.0	10.0	9.4	9.4	8.7	8.7	8.0	8.0	7.4
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	705.4	706.1	706.7	708.8	710.1	712.1	713.4	713.4	713.4	713.4	713.4
5°	694.0	696.0	698.7	702.1	704.7	708.1	710.8	712.1	713.4	714.8	716.1
7.5°	674.6	680.6	686.7	691.4	696.0	700.7	705.4	708.1	710.8	712.8	715.4
10°	642.5	656.6	670.6	678.0	684.7	692.0	698.7	702.1	706.1	709.4	712.8
12.5°	603.0	622.4	642.5	654.5	665.9	678.0	689.3	694.0	699.4	704.1	708.8
15°	570.2	587.6	605.0	623.8	641.8	660.6	678.6	684.7	690.0	696.0	701.4
17.5°	540.8	554.8	568.2	592.3	616.4	639.8	663.9	671.3	678.0	685.3	692.0
20°	520.0	530.7	541.4	568.2	594.3	621.1	647.2	655.2	663.2	671.3	679.3
22.5°	502.6	512.7	522.7	548.1	573.6	599.0	624.4	635.1	645.2	655.9	665.9
25°	488.6	498.6	508.0	530.7	552.8	575.6	597.7	611.0	624.4	637.8	651.2
27.5°	474.5	484.6	494.6	513.3	532.1	550.8	569.5	585.6	601.0	617.1	632.5
30°	459.1	469.8	480.5	495.3	509.3	524.0	538.1	555.5	572.2	589.6	606.4
32.5°	443.1	453.1	463.1	473.2	483.2	492.6	502.6	518.7	535.4	551.5	567.5
35°	423.0	433.0	443.1	445.7	449.1	451.8	454.4	475.2	495.9	516.7	537.4
37.5°	402.9	411.6	421.0	416.3	411.6	406.2	401.6	429.0	456.4	483.9	511.3
40°	379.5	386.2	392.2	382.8	373.5	364.1	354.7	383.5	412.9	441.7	470.5
42.5°	350.7	352.0	354.0	345.3	337.3	328.6	319.9	346.7	372.8	399.6	425.7
45°	312.5	305.9	299.2	297.8	296.5	294.5	293.1	323.3	353.4	383.5	413.6
47.5°	276.4	262.4	248.3	257.7	266.4	275.7	284.4	310.5	337.3	363.4	389.5
50°	246.3	229.6	212.8	230.9	248.3	266.4	283.8	303.8	323.3	343.3	362.7
52.5°	221.5	207.5	192.7	208.8	225.5	241.6	257.7	275.7	293.8	311.9	329.9
55°	196.8	187.4	177.4	192.7	208.1	223.5	238.9	253.0	267.7	281.8	295.8
57.5°	172.0	166.0	159.3	178.0	197.4	216.2	234.9	237.6	240.9	243.6	246.3
60°	148.6	144.6	139.9	158.6	178.0	196.8	215.5	206.1	196.8	187.4	178.0
62.5°	135.2	131.2	126.5	143.9	161.3	178.0	195.4	178.7	162.6	145.9	129.2
65°	122.5	119.1	115.1	127.8	140.5	153.3	166.0	151.9	137.2	123.1	108.4
67.5°	111.8	108.4	104.4	109.8	115.8	121.1	126.5	117.1	107.8	97.7	88.3
70°	100.4	96.4	93.0	93.0	93.7	93.7	93.7	85.0	76.3	67.6	58.9
72.5°	89.0	86.3	83.7	82.3	81.0	79.0	77.6	70.3	62.9	54.9	47.5
75°	77.0	75.0	73.0	70.3	68.3	65.6	62.9	59.6	56.9	53.5	50.2
77.5°	62.2	60.9	58.9	55.5	52.9	49.5	46.2	46.2	46.8	46.8	46.8
80°	45.5	43.5	42.2	40.2	38.8	36.8	34.8	35.5	36.1	36.1	36.8
82.5°	29.4	28.1	26.8	26.1	25.4	24.1	23.4	23.4	23.4	23.4	23.4
85°	16.1	15.4	14.1	13.4	12.7	11.4	10.7	11.4	12.0	12.7	13.4
87.5°	6.7	6.0	5.4	4.7	4.7	4.0	3.3	4.0	4.7	5.4	6.0
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	714.8	715.4	716.8	717.5	718.8	718.8	718.8	718.8	718.1	718.1	717.5
5°	718.1	720.1	721.5	723.5	724.8	725.5	725.5	726.2	726.2	726.2	725.5
7.5°	718.1	720.1	722.8	724.8	726.8	727.5	728.2	728.8	728.2	728.2	727.5
10°	715.4	718.1	720.8	723.5	724.8	725.5	726.2	726.8	726.2	726.2	725.5
12.5°	711.4	714.1	716.1	718.8	720.1	720.8	722.1	722.8	722.8	722.8	722.1
15°	704.1	706.1	708.8	710.8	712.1	713.4	715.4	716.8	716.8	716.1	716.1
17.5°	694.7	697.4	700.1	702.7	704.7	706.1	706.7	708.1	708.1	708.1	707.4
20°	682.7	686.0	688.7	692.0	694.0	695.4	696.0	697.4	697.4	697.4	697.4
22.5°	669.3	672.6	676.0	679.3	680.6	682.0	683.3	684.7	684.7	684.7	684.7
25°	653.9	657.2	659.9	662.6	666.6	667.9	669.3	670.6	671.3	671.9	671.9
27.5°	636.5	639.8	643.8	647.2	649.9	651.9	653.2	655.2	655.9	656.6	656.6
30°	611.7	617.7	623.1	628.4	631.1	633.8	637.1	639.8	640.5	640.5	641.2
32.5°	578.2	588.3	599.0	609.0	615.1	617.7	620.4	623.1	622.4	621.1	620.4
35°	550.8	564.2	577.6	591.0	596.3	598.3	600.3	602.3	601.0	600.3	599.0
37.5°	526.7	542.1	556.8	572.2	576.2	577.6	579.6	580.9	579.6	578.2	576.2
40°	490.6	510.7	530.1	550.1	552.8	554.2	555.5	556.8	555.5	554.8	553.5
42.5°	451.1	476.5	501.3	526.7	530.1	529.4	528.1	527.4	528.1	529.4	530.1
45°	435.7	457.8	479.2	501.3	505.3	504.0	502.6	501.3	502.6	504.0	505.3
47.5°	410.9	433.0	454.4	475.9	475.9	475.2	474.5	473.8	475.9	477.2	479.2
50°	382.2	402.2	421.6	441.0	438.4	441.7	444.4	447.7	449.7	451.8	453.8
52.5°	346.7	363.4	379.5	396.2	406.2	410.9	416.3	421.0	422.3	423.6	424.3
55°	310.5	325.9	340.7	355.4	375.5	380.8	385.5	390.9	392.2	394.2	395.5
57.5°	264.4	282.4	299.8	317.9	343.3	349.4	356.1	362.1	362.1	362.1	361.4
60°	202.8	228.2	253.0	277.7	307.9	314.6	320.6	327.3	326.6	326.6	325.9
62.5°	155.3	180.7	206.8	232.2	266.4	275.7	284.4	293.8	293.8	293.8	293.1
65°	122.5	137.2	151.3	165.3	221.5	234.9	247.6	261.0	261.7	261.7	262.4
67.5°	94.4	100.4	105.7	111.8	184.7	199.4	214.8	229.6	229.6	228.9	228.9
70°	63.6	68.3	73.0	77.6	149.9	166.0	182.7	198.8	198.1	197.4	196.1
72.5°	50.2	52.2	54.9	56.9	116.5	133.2	150.6	167.3	166.6	165.3	164.6
75°	48.9	46.8	45.5	43.5	86.3	103.1	119.1	135.9	135.2	134.5	133.9
77.5°	44.2	40.8	38.1	34.8	63.6	78.3	93.0	107.8	107.1	105.7	105.1
80°	34.1	31.5	28.8	26.1	43.5	54.9	66.3	77.6	77.6	77.6	77.6
82.5°	22.8	21.4	20.7	19.4	27.4	36.1	44.2	52.9	52.2	52.2	51.5
85°	13.4	12.7	12.7	12.0	16.7	20.7	24.8	28.8	29.4	29.4	30.1
87.5°	6.7	6.7	7.4	7.4	9.4	11.4	12.7	14.7	14.7	15.4	15.4
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	716.8	716.1	714.8	716.1	716.8	718.1	720.1	721.5	722.8	723.5	724.1
5°	725.5	724.8	724.1	724.8	725.5	727.5	728.8	730.8	732.2	732.9	732.9
7.5°	726.8	726.8	726.2	726.8	727.5	729.5	730.8	732.9	734.2	734.9	734.9
10°	724.8	724.8	724.8	726.2	727.5	729.5	730.8	732.9	734.2	734.9	734.9
12.5°	722.1	722.1	721.5	722.8	724.1	726.2	727.5	729.5	730.8	731.5	731.5
15°	715.4	715.4	715.4	716.8	718.1	720.1	722.1	723.5	725.5	726.2	726.8
17.5°	707.4	708.1	708.1	709.4	710.8	712.8	714.1	716.1	717.5	718.1	718.1
20°	697.4	697.4	697.4	699.4	700.7	702.7	704.1	706.1	707.4	708.1	709.4
22.5°	684.7	685.3	686.0	688.7	690.7	692.0	694.0	695.4	696.7	696.7	697.4
25°	672.6	674.0	674.6	676.0	677.3	678.0	678.6	678.6	679.3	679.3	678.6
27.5°	657.2	658.6	659.9	660.6	660.6	660.6	661.2	661.2	661.2	661.9	662.6
30°	641.2	639.8	638.5	639.2	639.8	640.5	641.8	642.5	643.2	643.8	643.8
32.5°	619.1	619.1	618.4	619.7	620.4	621.8	623.1	624.4	625.8	625.8	625.8
35°	597.7	599.0	600.3	601.0	601.0	601.7	603.0	603.7	604.4	605.0	605.7
37.5°	574.9	576.9	578.9	580.3	580.9	581.6	582.3	582.9	583.6	582.9	582.9
40°	552.1	554.2	556.2	556.8	557.5	558.2	558.2	558.8	558.8	558.2	558.2
42.5°	530.7	531.4	532.1	533.4	534.7	534.1	534.1	533.4	532.7	532.1	530.7
45°	506.6	508.0	508.6	508.6	508.6	507.3	506.0	504.0	502.6	502.0	502.0
47.5°	480.5	482.5	483.9	481.9	479.2	477.9	476.5	474.5	473.2	472.5	471.8
50°	455.8	454.4	452.4	450.4	447.7	446.4	445.7	444.4	443.1	440.4	438.4
52.5°	425.7	423.0	420.3	418.3	415.6	413.6	411.6	409.6	407.6	406.2	405.6
55°	396.9	392.2	386.8	384.8	382.2	379.5	376.1	373.5	370.1	369.4	368.8
57.5°	361.4	358.7	355.4	351.4	346.7	344.0	342.0	339.3	336.6	336.0	335.3
60°	325.3	322.6	319.9	315.9	311.9	309.9	307.2	305.2	302.5	301.8	301.8
62.5°	293.1	291.1	288.5	282.4	276.4	275.1	273.1	271.7	269.7	268.4	267.7
65°	262.4	257.7	252.3	248.3	243.6	241.6	240.3	238.3	236.3	234.9	233.6
67.5°	228.2	222.2	215.5	213.5	211.5	209.5	206.8	204.8	202.1	201.5	200.8
70°	195.4	190.7	185.4	183.4	180.7	178.7	176.7	174.0	172.0	170.7	168.7
72.5°	163.3	159.3	154.6	151.9	149.2	147.2	145.9	143.9	141.9	140.5	139.2
75°	133.2	129.2	125.2	122.5	119.8	118.5	117.1	115.1	113.8	111.8	110.4
77.5°	103.7	101.7	99.1	95.7	92.4	91.7	91.0	90.4	89.7	87.7	86.3
80°	77.6	75.6	73.6	71.6	68.9	67.6	66.9	65.6	64.2	63.6	62.2
82.5°	50.9	49.5	48.2	47.5	46.8	46.2	45.5	44.8	44.2	43.5	43.5
85°	30.1	30.1	30.1	29.4	28.8	28.8	28.8	28.1	28.1	27.4	27.4
87.5°	15.4	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.7
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	724.8	724.1	724.8	724.8	725.5	725.5	724.8	724.8	724.1	723.5	724.1
5°	733.5	734.2	734.2	734.2	734.2	734.2	734.2	733.5	733.5	732.9	733.5
7.5°	735.5	735.5	736.2	736.2	736.9	736.9	736.2	736.2	735.5	734.9	735.5
10°	735.5	736.2	736.2	736.9	736.9	736.9	736.2	736.2	735.5	734.9	735.5
12.5°	732.2	732.2	732.9	732.9	733.5	733.5	733.5	732.9	732.9	732.2	732.9
15°	727.5	726.8	727.5	727.5	728.2	728.2	727.5	727.5	726.8	726.2	726.8
17.5°	718.8	719.5	719.5	720.1	720.1	720.1	719.5	718.8	718.1	717.5	718.1
20°	710.1	710.1	710.1	710.8	710.8	710.8	710.1	710.1	709.4	708.8	709.4
22.5°	697.4	697.4	697.4	696.7	696.7	696.0	695.4	695.4	694.7	694.0	694.7
25°	678.6	679.3	679.3	679.3	679.3	679.3	678.6	678.6	678.0	677.3	678.0
27.5°	663.2	661.9	662.6	662.6	663.2	663.2	663.2	662.6	662.6	661.9	662.6
30°	644.5	645.8	646.5	646.5	647.2	647.2	647.2	646.5	646.5	645.8	646.5
32.5°	625.8	627.1	627.1	627.1	627.1	627.1	627.1	626.4	626.4	625.8	626.4
35°	606.4	605.7	605.7	606.4	606.4	606.4	605.7	605.7	605.0	604.4	605.0
37.5°	582.3	582.3	582.3	582.3	582.3	582.3	581.6	581.6	580.9	580.3	580.9
40°	557.5	556.8	556.8	557.5	557.5	557.5	556.8	556.2	555.5	554.8	555.5
42.5°	530.1	530.1	530.1	530.1	529.4	529.4	529.4	529.4	528.7	528.7	528.7
45°	501.3	500.6	500.6	499.9	499.9	499.3	499.3	498.6	498.6	497.9	498.6
47.5°	471.2	471.2	470.5	469.2	468.5	467.2	466.5	465.8	464.5	463.8	464.5
50°	435.7	435.7	435.0	434.4	433.7	433.0	433.0	433.7	433.7	433.7	433.7
52.5°	404.2	401.6	400.9	400.9	400.2	399.6	399.6	399.6	398.9	398.9	398.9
55°	368.1	366.8	366.8	366.8	366.1	366.1	366.8	366.8	367.4	367.4	367.4
57.5°	334.6	334.0	334.0	333.3	333.3	332.6	332.0	332.0	331.3	330.6	331.3
60°	301.2	299.8	298.5	297.2	295.1	293.8	293.1	292.5	291.8	291.1	291.8
62.5°	266.4	263.7	263.0	261.7	261.0	259.7	258.3	257.7	256.3	255.0	256.3
65°	232.2	231.6	229.6	227.6	225.5	223.5	222.9	222.9	222.2	221.5	222.2
67.5°	200.1	196.1	194.8	193.4	192.1	190.7	190.7	190.7	190.7	190.7	190.7
70°	167.3	164.6	164.0	162.6	162.0	160.6	160.6	160.6	160.0	160.0	160.0
72.5°	137.9	135.2	134.5	133.9	132.5	131.8	131.8	131.8	131.2	131.2	131.2
75°	108.4	109.1	108.4	107.8	107.1	106.4	106.4	105.7	105.7	105.1	105.7
77.5°	84.3	84.3	83.7	83.0	82.3	81.7	81.7	81.7	81.7	81.7	81.7
80°	61.6	61.6	61.6	61.6	60.9	60.9	60.9	60.9	60.2	60.2	60.2
82.5°	42.8	42.8	42.8	42.8	42.8	42.8	42.8	42.2	42.2	41.5	42.2
85°	26.8	27.4	27.4	27.4	26.8	26.8	26.8	26.8	26.8	26.8	26.8
87.5°	16.7	16.7	16.7	17.4	17.4	17.4	17.4	17.4	16.7	16.7	16.7
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	724.8	724.8	725.5	725.5	724.8	724.8	724.1	724.8	724.1	723.5	722.8
5°	733.5	734.2	734.2	734.2	734.2	734.2	734.2	733.5	732.9	732.9	732.2
7.5°	736.2	736.2	736.9	736.9	736.2	736.2	735.5	735.5	734.9	734.9	734.2
10°	736.2	736.2	736.9	736.9	736.9	736.2	736.2	735.5	734.9	734.9	734.2
12.5°	732.9	733.5	733.5	733.5	732.9	732.9	732.2	732.2	731.5	731.5	730.8
15°	727.5	727.5	728.2	728.2	727.5	727.5	726.8	727.5	726.8	726.2	725.5
17.5°	718.8	719.5	720.1	720.1	720.1	719.5	719.5	718.8	718.1	718.1	717.5
20°	710.1	710.1	710.8	710.8	710.8	710.1	710.1	710.1	709.4	708.1	707.4
22.5°	695.4	695.4	696.0	696.7	696.7	697.4	697.4	697.4	697.4	696.7	696.7
25°	678.6	678.6	679.3	679.3	679.3	679.3	679.3	678.6	678.6	679.3	679.3
27.5°	662.6	663.2	663.2	663.2	662.6	662.6	661.9	663.2	662.6	661.9	661.2
30°	646.5	647.2	647.2	647.2	646.5	646.5	645.8	644.5	643.8	643.8	643.2
32.5°	626.4	627.1	627.1	627.1	627.1	627.1	627.1	625.8	625.8	625.8	625.8
35°	605.7	605.7	606.4	606.4	606.4	605.7	605.7	606.4	605.7	605.0	604.4
37.5°	581.6	581.6	582.3	582.3	582.3	582.3	582.3	582.3	582.9	582.9	583.6
40°	556.2	556.8	557.5	557.5	557.5	556.8	556.8	557.5	558.2	558.2	558.8
42.5°	529.4	529.4	529.4	529.4	530.1	530.1	530.1	530.1	530.7	532.1	532.7
45°	498.6	499.3	499.3	499.9	499.9	500.6	500.6	501.3	502.0	502.0	502.6
47.5°	465.8	466.5	467.2	468.5	469.2	470.5	471.2	471.2	471.8	472.5	473.2
50°	433.7	433.0	433.0	433.7	434.4	435.0	435.7	435.7	438.4	440.4	443.1
52.5°	399.6	399.6	399.6	400.2	400.9	400.9	401.6	404.2	405.6	406.2	407.6
55°	366.8	366.8	366.1	366.1	366.8	366.8	366.8	368.1	368.8	369.4	370.1
57.5°	332.0	332.0	332.6	333.3	333.3	334.0	334.0	334.6	335.3	336.0	336.6
60°	292.5	293.1	293.8	295.1	297.2	298.5	299.8	301.2	301.8	301.8	302.5
62.5°	257.7	258.3	259.7	261.0	261.7	263.0	263.7	266.4	267.7	268.4	269.7
65°	222.9	222.9	223.5	225.5	227.6	229.6	231.6	232.2	233.6	234.9	236.3
67.5°	190.7	190.7	190.7	192.1	193.4	194.8	196.1	200.1	200.8	201.5	202.1
70°	160.6	160.6	160.6	162.0	162.6	164.0	164.6	167.3	168.7	170.7	172.0
72.5°	131.8	131.8	131.8	132.5	133.9	134.5	135.2	137.9	139.2	140.5	141.9
75°	105.7	106.4	106.4	107.1	107.8	108.4	109.1	108.4	110.4	111.8	113.8
77.5°	81.7	81.7	81.7	82.3	83.0	83.7	84.3	84.3	86.3	87.7	89.7
80°	60.9	60.9	60.9	60.9	61.6	61.6	61.6	61.6	62.2	63.6	64.2
82.5°	42.2	42.8	42.8	42.8	42.8	42.8	42.8	42.8	43.5	43.5	44.2
85°	26.8	26.8	26.8	26.8	27.4	27.4	27.4	26.8	27.4	27.4	28.1
87.5°	17.4	17.4	17.4	17.4	17.4	16.7	16.7	16.7	16.7	16.1	16.1
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	721.5	720.1	718.1	716.8	716.1	714.8	716.1	716.8	717.5	718.1	718.1
5°	730.8	728.8	727.5	725.5	724.8	724.1	724.8	725.5	725.5	726.2	726.2
7.5°	732.9	730.8	729.5	727.5	726.8	726.2	726.8	726.8	727.5	728.2	728.2
10°	732.9	730.8	729.5	727.5	726.2	724.8	724.8	724.8	725.5	726.2	726.2
12.5°	729.5	727.5	726.2	724.1	722.8	721.5	722.1	722.1	722.1	722.8	722.8
15°	723.5	722.1	720.1	718.1	716.8	715.4	715.4	715.4	716.1	716.1	716.8
17.5°	716.1	714.1	712.8	710.8	709.4	708.1	708.1	707.4	707.4	708.1	708.1
20°	706.1	704.1	702.7	700.7	699.4	697.4	697.4	697.4	697.4	697.4	697.4
22.5°	695.4	694.0	692.0	690.7	688.0	686.0	685.3	684.7	684.7	684.7	684.7
25°	678.6	678.6	678.0	677.3	676.0	674.6	674.0	672.6	671.9	671.9	671.3
27.5°	661.2	661.2	660.6	660.6	660.6	659.9	658.6	657.2	656.6	656.6	655.9
30°	642.5	641.8	640.5	639.8	639.2	638.5	639.8	641.2	641.2	640.5	640.5
32.5°	624.4	623.1	621.8	620.4	619.7	618.4	619.1	619.1	620.4	621.1	622.4
35°	603.7	603.0	601.7	601.0	601.0	600.3	599.0	597.7	599.0	600.3	601.0
37.5°	582.9	582.3	581.6	580.9	580.3	578.9	576.9	574.9	576.2	577.6	579.6
40°	558.8	558.2	558.2	557.5	556.8	556.2	554.2	552.1	553.5	554.8	555.5
42.5°	533.4	534.1	534.1	534.7	533.4	532.1	531.4	530.7	530.1	529.4	528.1
45°	504.0	506.0	507.3	508.6	508.6	508.6	508.0	506.6	505.3	504.0	502.6
47.5°	474.5	476.5	477.9	479.2	481.9	483.9	482.5	480.5	479.2	477.2	475.9
50°	444.4	445.7	446.4	447.7	450.4	452.4	454.4	455.8	453.8	451.8	449.7
52.5°	409.6	411.6	413.6	415.6	418.3	420.3	423.0	425.7	424.3	423.6	422.3
55°	373.5	376.1	379.5	382.2	384.8	386.8	392.2	396.9	395.5	394.2	392.2
57.5°	339.3	341.3	344.0	346.7	351.4	355.4	358.7	361.4	361.4	362.1	362.1
60°	305.2	307.2	309.9	311.9	315.9	319.9	322.6	325.3	325.9	326.6	326.6
62.5°	271.7	273.1	275.1	276.4	282.4	288.5	291.1	293.1	293.1	293.8	293.8
65°	238.3	240.3	241.6	243.6	248.3	252.3	257.7	262.4	262.4	261.7	261.7
67.5°	204.8	206.8	209.5	211.5	213.5	215.5	222.2	228.2	228.9	228.9	229.6
70°	174.0	176.7	178.7	180.7	183.4	185.4	190.7	195.4	196.1	197.4	198.1
72.5°	143.9	145.9	147.2	149.2	151.9	154.6	159.3	163.3	164.6	165.3	166.6
75°	115.1	117.1	118.5	119.8	122.5	125.2	129.2	133.2	133.9	134.5	135.2
77.5°	90.4	91.0	91.7	92.4	95.7	99.1	101.7	103.7	105.1	105.7	107.1
80°	65.6	66.9	67.6	68.9	71.6	73.6	75.6	77.6	77.6	77.6	77.6
82.5°	44.8	45.5	46.2	46.8	47.5	48.2	49.5	50.9	51.5	52.2	52.2
85°	28.1	28.8	28.8	28.8	29.4	30.1	30.1	30.1	30.1	29.4	29.4
87.5°	16.1	16.1	16.1	16.1	16.1	16.1	16.1	15.4	15.4	15.4	14.7
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4	707.4
2.5°	718.8	718.8	718.8	718.8	717.5	716.8	715.4	714.8	713.4	713.4	713.4
5°	726.2	725.5	725.5	724.8	723.5	721.5	719.5	718.1	716.1	714.8	713.4
7.5°	728.8	728.2	727.5	726.8	724.8	722.8	720.1	718.1	715.4	712.8	710.1
10°	726.8	726.2	725.5	724.8	723.5	720.8	718.1	715.4	712.8	709.4	705.4
12.5°	722.8	722.1	720.8	720.1	718.8	716.1	713.4	711.4	708.8	704.1	698.7
15°	716.8	715.4	713.4	712.1	710.8	708.8	706.1	704.1	701.4	696.0	690.0
17.5°	708.1	706.7	706.1	704.7	702.7	700.1	697.4	694.7	692.0	685.3	678.0
20°	697.4	696.0	695.4	694.0	692.0	688.7	685.3	682.7	679.3	671.3	663.2
22.5°	684.7	683.3	682.0	680.6	679.3	676.0	672.6	669.3	665.9	655.9	645.2
25°	670.6	669.3	667.9	666.6	662.6	659.9	656.6	653.9	651.2	637.8	624.4
27.5°	655.2	653.2	651.9	649.9	647.2	643.8	639.8	636.5	632.5	617.1	601.0
30°	639.8	637.1	633.8	631.1	628.4	623.1	617.1	611.7	606.4	589.6	572.2
32.5°	623.1	620.4	617.7	615.1	609.0	599.0	588.3	578.2	567.5	551.5	534.7
35°	602.3	600.3	598.3	596.3	591.0	577.6	564.2	550.8	537.4	516.7	495.9
37.5°	580.9	579.6	577.6	576.2	572.2	556.8	541.4	526.7	511.3	483.9	456.4
40°	556.8	555.5	554.2	552.8	550.1	530.1	510.0	490.6	470.5	441.7	412.3
42.5°	527.4	528.1	529.4	530.1	526.7	501.3	475.9	451.1	425.7	399.6	372.8
45°	501.3	502.6	504.0	505.3	501.3	479.2	457.1	435.7	413.6	383.5	353.4
47.5°	473.8	474.5	475.2	475.9	475.9	454.4	432.3	410.9	389.5	363.4	336.6
50°	447.7	444.4	441.7	438.4	441.0	421.6	401.6	382.2	362.7	343.3	323.3
52.5°	421.0	416.3	410.9	406.2	396.2	379.5	362.7	346.7	329.9	311.9	293.8
55°	390.9	385.5	380.8	375.5	355.4	340.7	325.3	310.5	295.8	281.8	267.0
57.5°	362.1	356.1	349.4	343.3	317.9	299.8	281.8	264.4	246.3	243.6	240.3
60°	327.3	320.6	314.6	307.9	277.7	253.0	227.6	202.8	178.0	187.4	196.8
62.5°	293.8	284.4	275.7	266.4	232.2	206.8	180.7	155.3	129.2	145.9	162.6
65°	261.0	247.6	234.9	221.5	165.3	151.3	136.5	122.5	108.4	123.1	137.2
67.5°	229.6	214.8	199.4	184.7	111.8	105.7	99.7	94.4	88.3	97.7	107.8
70°	198.8	182.7	166.0	149.9	77.6	73.0	68.3	63.6	58.9	67.6	76.3
72.5°	167.3	150.6	133.2	116.5	56.9	54.9	52.2	50.2	47.5	54.9	62.9
75°	135.9	119.1	103.1	86.3	43.5	45.5	46.8	48.9	50.2	53.5	56.9
77.5°	107.8	93.0	78.3	63.6	34.8	38.1	40.8	44.2	46.8	46.8	46.8
80°	77.6	66.3	54.9	43.5	26.1	28.8	31.5	34.1	36.8	36.1	36.1
82.5°	52.9	44.2	36.1	27.4	19.4	20.7	21.4	22.8	23.4	23.4	23.4
85°	28.8	24.8	20.7	16.7	12.0	12.7	12.7	13.4	13.4	12.7	12.0
87.5°	14.7	12.7	11.4	9.4	7.4	7.4	6.7	6.7	6.0	5.4	4.7
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	707.4	707.4
2.5°	713.4	713.4
5°	712.1	710.8
7.5°	708.1	705.4
10°	702.1	698.7
12.5°	694.0	689.3
15°	684.7	678.6
17.5°	671.3	663.9
20°	655.2	647.2
22.5°	635.1	624.4
25°	611.0	597.7
27.5°	585.6	569.5
30°	555.5	538.1
32.5°	518.7	502.6
35°	475.2	454.4
37.5°	429.0	401.6
40°	383.5	354.7
42.5°	346.7	319.9
45°	323.3	293.1
47.5°	310.5	284.4
50°	303.8	283.8
52.5°	275.7	257.7
55°	253.0	238.9
57.5°	237.6	234.9
60°	206.1	215.5
62.5°	178.7	195.4
65°	151.9	166.0
67.5°	117.1	126.5
70°	85.0	93.7
72.5°	70.3	77.6
75°	59.6	62.9
77.5°	46.2	46.2
80°	35.5	34.8
82.5°	23.4	23.4
85°	11.4	10.7
87.5°	4.0	3.3
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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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: P1055029

CATALOG NUMBER: SQ4R-FA-050D-830-1-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	16.76	18.37	17.12	18.69	19.00	18.67	20.28	19.04	20.60	20.91
	3H	17.42	18.88	17.80	19.20	19.56	20.47	21.92	20.85	22.25	22.61
	4H	17.76	19.12	18.15	19.47	19.85	21.09	22.46	21.49	22.81	23.18
	6H	18.04	19.31	18.46	19.67	20.07	21.48	22.74	21.89	23.11	23.50
	8H	18.12	19.33	18.55	19.72	20.12	21.57	22.78	22.00	23.17	23.57
	12H	18.15	19.31	18.58	19.69	20.12	21.62	22.78	22.05	23.16	23.59
4H	2H	17.89	19.25	18.29	19.60	19.98	19.24	20.61	19.64	20.96	21.33
	3H	19.21	20.35	19.62	20.75	21.15	21.27	22.42	21.68	22.81	23.21
	4H	19.64	20.67	20.07	21.08	21.52	22.01	23.04	22.44	23.46	23.89
	6H	19.93	20.83	20.39	21.27	21.73	22.51	23.41	22.96	23.85	24.30
	8H	20.01	20.85	20.47	21.29	21.76	22.63	23.48	23.10	23.92	24.38
	12H	20.05	20.81	20.53	21.28	21.75	22.71	23.46	23.19	23.94	24.41
8H	4H	20.23	21.07	20.69	21.51	21.98	22.24	23.08	22.70	23.52	23.99
	6H	20.71	21.41	21.21	21.90	22.37	22.84	23.53	23.33	24.02	24.50
	8H	20.84	21.46	21.35	21.97	22.46	23.02	23.64	23.53	24.15	24.64
	12H	20.91	21.47	21.42	21.96	22.52	23.14	23.69	23.65	24.18	24.74
12H	4H	20.28	21.04	20.76	21.51	21.98	22.25	23.00	22.73	23.48	23.95
	6H	20.81	21.44	21.32	21.94	22.43	22.85	23.48	23.36	23.99	24.47
	8H	21.02	21.57	21.52	22.06	22.62	23.08	23.63	23.59	24.12	24.69

END OF REPORT