

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: P1055031

Luminaire Tested: SQ4R-FA-050D-840-1-UNV-STD-W-4

Issue Date: 7/23/2025

Test Information

Test Method: LM-79-2019
Report Number: P1055031
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-840-1-UNV-STD-W-4
Description: CORELITE SQ4R RECESSED LED LUMINAIRE WITH ASYMMETRIC FROSTED CONTINUOUS ROLL LENS
500 LUMENS PER FOOT
Light Source: 4000K CCT, 80 CRI LEDS
Ballast/Driver: -

Summary

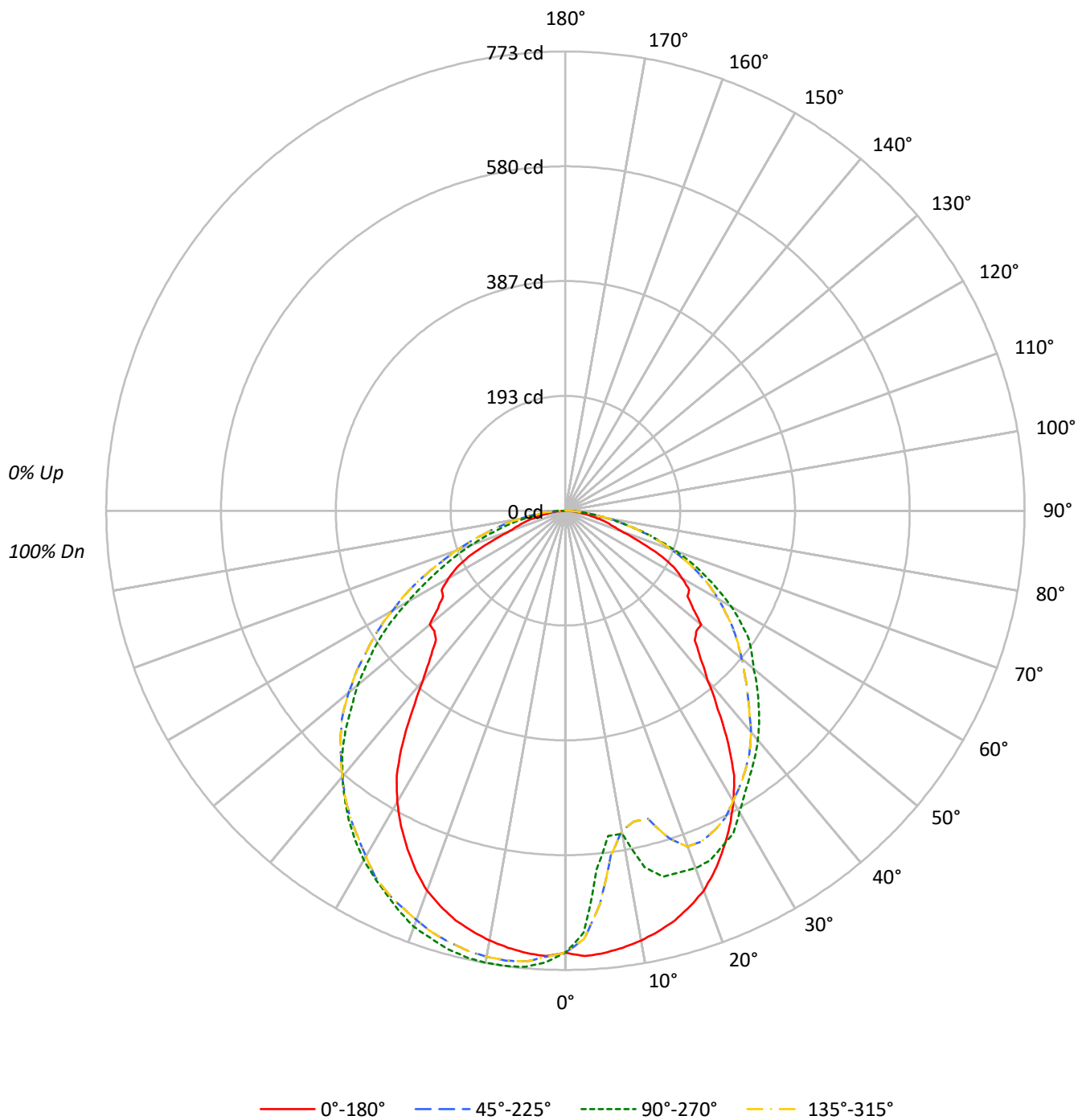
Lumens per Lamp: N/A
Luminaire Lumens: 1929.1 lumens
Efficiency: N/A
Efficacy: 102.1 lumens/watt
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36
Luminous Opening: Rectangular (W 0.29' x L: 3.83' x H: 0')
CIE Type: Direct

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°	7162	7162	7162	7162
5°	7223	5855	7223	7447
10°	7182	5401	7182	7554
15°	7112	6355	7112	7611
20°	6972	6561	6972	7636
25°	6676	6623	6676	7565
30°	6290	6517	6290	7549
35°	5617	6377	5617	7469
40°	4688	6333	4688	7332
45°	4196	6258	4196	7129
50°	4469	6198	4469	6830
55°	4216	6331	4216	6486
60°	4363	6206	4363	5894
65°	3975	5932	3975	5306
70°	2773	5568	2773	4735
75°	2462	4921	2462	4110
80°	2029	3825	2029	3509
85°	1248	2640	1248	3115

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 225°

Vertical Angle: 45°

Luminance: 7283 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	67.2	3.5
10°-20°	190.7	9.9
20°-30°	294.7	15.3
30°-40°	351.9	18.2
40°-50°	353.9	18.3
50°-60°	308.0	16.0
60°-70°	218.4	11.3
70°-80°	115.6	6.0
80°-90°	28.8	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°	552.6	28.6
0°-40°	904.4	46.9
0°-60°	1566.4	81.2
0°-90°	1929.1	100.0
90°-120°	0.0	0.0
90°-150°	0.0	0.0
90°-180°	0.0	0.0
0°-180°	1929.1	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	744	744	744	744	744	
5°	747	606	747	771	747	71
15°	714	638	714	764	714	201
25°	628	624	628	712	628	289
35°	478	543	478	636	478	296
45°	308	460	308	524	308	247
55°	251	377	251	386	251	231
65°	174	260	174	233	174	167
75°	66	132	66	110	66	70
85°	11	24	11	28	11	15
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°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	750.2	748.8	746.7	745.3	743.2	742.5	741.8	741.1	740.4	738.2	736.8
5°	747.4	744.6	741.1	738.2	734.7	731.9	729.8	727.0	724.2	720.0	715.7
7.5°	741.8	736.8	731.9	727.0	722.1	715.7	709.4	703.1	696.7	685.5	672.1
10°	734.7	727.7	720.0	712.9	705.2	690.4	675.6	660.1	645.4	625.6	612.3
12.5°	724.9	712.9	700.2	688.3	675.6	654.5	634.1	613.0	591.9	578.5	570.8
15°	713.6	694.6	674.9	655.9	636.2	617.9	599.6	580.6	562.3	552.5	546.8
17.5°	698.1	672.8	648.2	622.8	597.5	583.4	568.6	554.6	539.8	532.7	528.5
20°	680.5	653.1	624.9	597.5	569.3	558.1	546.8	534.9	523.6	517.3	515.2
22.5°	656.6	629.9	603.1	576.4	549.6	539.1	528.5	517.3	506.7	501.8	503.2
25°	628.5	605.2	581.3	558.1	534.2	524.3	513.7	503.9	493.3	487.7	491.9
27.5°	598.9	579.2	559.5	539.8	520.1	509.5	499.0	487.7	477.2	475.0	484.9
30°	565.8	551.0	535.6	520.8	505.3	494.0	482.8	471.5	460.3	459.6	475.0
32.5°	528.5	518.0	508.1	497.6	487.0	476.4	465.9	454.6	444.1	443.4	462.4
35°	477.9	475.0	472.2	468.7	465.9	455.3	444.8	434.2	423.7	424.4	445.5
37.5°	422.3	427.2	432.8	437.7	442.7	432.8	423.7	413.8	404.0	404.0	426.5
40°	373.0	382.8	392.7	402.6	412.4	406.1	399.0	392.7	385.7	383.6	406.8
42.5°	336.4	345.5	354.7	363.1	372.3	370.2	368.8	366.7	364.5	361.7	384.3
45°	308.2	309.7	311.8	313.2	314.6	321.6	328.7	335.7	342.7	340.6	361.0
47.5°	299.1	290.0	280.1	270.9	261.1	275.9	290.7	304.7	319.5	318.8	337.1
50°	298.4	280.1	261.1	242.8	223.8	241.4	259.0	275.9	293.5	296.3	310.4
52.5°	270.9	254.1	237.2	219.6	202.7	218.2	232.9	248.4	263.2	271.7	284.3
55°	251.2	235.1	218.9	202.7	186.5	197.1	206.9	217.5	227.3	245.6	256.9
57.5°	247.0	227.3	207.6	187.2	167.5	174.5	180.9	187.9	194.2	211.8	225.9
60°	226.6	206.9	187.2	166.8	147.1	152.0	156.2	161.2	165.4	178.8	195.6
62.5°	205.5	187.2	169.6	151.3	133.0	137.9	142.2	147.1	151.3	154.1	172.4
65°	174.5	161.2	147.8	134.4	121.0	125.3	128.8	133.0	136.5	137.2	154.1
67.5°	133.0	127.4	121.8	115.4	109.8	114.0	117.5	121.8	125.3	126.0	140.0
70°	98.5	98.5	98.5	97.8	97.8	101.3	105.6	109.1	112.6	114.0	124.6
72.5°	81.6	83.0	85.2	86.6	88.0	90.8	93.6	96.4	99.2	100.6	108.4
75°	66.2	69.0	71.8	73.9	76.7	78.8	80.9	82.3	84.5	85.2	90.8
77.5°	48.6	52.1	55.6	58.4	61.9	64.0	65.5	67.6	69.0	67.6	71.8
80°	36.6	38.7	40.8	42.2	44.3	45.7	47.9	49.3	50.7	49.3	52.1
82.5°	24.6	25.3	26.7	27.4	28.2	29.6	31.0	32.4	33.8	32.4	34.5
85°	11.3	12.0	13.4	14.1	14.8	16.2	16.9	18.3	19.0	18.3	19.0
87.5°	3.5	4.2	4.9	4.9	5.6	6.3	7.0	7.7	8.4	8.4	9.1
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

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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°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	736.1	734.7	731.9	729.8	727.0	724.2	722.8	721.4	720.0	718.5	720.0
5°	710.8	706.6	700.2	693.9	687.6	681.2	672.8	664.4	658.0	651.7	650.3
7.5°	658.0	644.6	633.4	621.4	610.2	598.2	591.9	585.5	579.9	574.3	572.9
10°	598.2	584.8	577.1	570.0	562.3	554.6	551.0	546.8	546.1	544.7	545.4
12.5°	562.3	554.6	550.3	546.1	541.2	537.0	536.3	535.6	537.7	539.1	544.0
15°	541.2	535.6	534.2	532.7	530.6	529.2	533.5	537.0	549.6	561.6	575.7
17.5°	525.0	520.8	524.3	527.1	530.6	533.5	555.3	577.1	594.0	610.2	615.1
20°	513.7	511.6	525.7	540.5	554.6	568.6	585.5	601.7	608.1	613.7	616.5
22.5°	503.9	505.3	526.4	546.8	567.9	588.3	595.4	601.7	605.9	610.2	612.3
25°	496.9	501.1	522.2	544.0	565.1	586.2	590.5	594.0	595.4	596.1	601.0
27.5°	494.7	504.6	522.9	541.2	558.8	577.1	579.9	582.7	584.1	584.8	589.8
30°	489.8	505.3	520.8	535.6	551.0	565.8	565.1	564.4	567.2	570.0	575.0
32.5°	481.4	500.4	512.3	525.0	537.0	548.9	548.2	547.5	551.8	555.3	558.8
35°	467.3	488.4	499.0	508.8	519.4	529.2	529.9	529.9	533.5	537.0	539.1
37.5°	449.7	472.2	482.1	491.9	501.1	510.9	510.2	509.5	510.9	511.6	515.2
40°	429.3	452.5	462.4	472.2	481.4	491.2	489.1	486.3	486.3	485.6	489.8
42.5°	406.1	428.6	438.4	448.3	457.4	467.3	463.1	458.2	459.6	460.3	465.9
45°	382.1	402.6	411.7	421.6	430.7	439.9	437.0	433.5	436.3	439.1	444.8
47.5°	355.4	373.7	383.6	393.4	403.3	413.1	411.7	409.6	412.4	415.2	421.6
50°	325.1	339.2	351.2	363.1	375.1	387.1	387.1	387.1	389.9	392.0	398.3
52.5°	296.3	309.0	323.0	337.1	350.5	364.5	365.3	366.0	368.8	370.9	376.5
55°	268.1	279.4	294.9	310.4	325.8	341.3	342.7	344.1	347.0	349.1	354.7
57.5°	239.3	253.4	269.5	286.4	302.6	318.8	319.5	320.2	322.3	324.4	329.4
60°	212.5	229.4	244.9	261.1	276.6	292.1	294.9	297.0	298.4	299.8	304.0
62.5°	191.4	209.7	223.8	238.6	252.7	266.7	270.2	273.1	274.5	275.2	278.0
65°	171.7	188.6	202.0	214.6	228.0	240.7	243.5	246.3	248.4	249.8	251.9
67.5°	154.1	168.2	178.8	189.3	199.9	210.4	214.6	218.2	219.6	221.0	222.4
70°	135.8	146.4	155.5	164.7	173.8	183.0	186.5	190.0	191.4	192.1	192.8
72.5°	116.1	123.9	130.9	137.9	145.0	152.0	155.5	159.1	160.5	161.2	161.9
75°	95.7	101.3	107.0	112.6	118.2	123.9	126.7	128.8	129.5	130.2	130.2
77.5°	75.3	79.5	83.7	88.0	91.5	95.7	97.8	99.9	99.9	99.9	99.9
80°	54.2	57.0	59.8	62.6	65.5	68.3	69.0	69.7	70.4	71.1	71.1
82.5°	35.9	38.0	39.4	41.5	42.9	44.3	44.3	44.3	44.3	44.3	45.0
85°	20.4	21.1	21.8	22.5	23.2	23.9	24.6	24.6	24.6	24.6	24.6
87.5°	9.1	9.9	9.9	10.6	10.6	10.6	10.6	9.9	9.9	9.9	9.9
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	720.7	722.1	722.8	721.4	719.2	717.8	715.7	716.4	717.1	717.8	718.5
5°	648.2	646.8	644.6	639.7	634.8	629.9	626.3	623.5	620.7	617.9	615.1
7.5°	570.8	569.3	567.2	565.8	564.4	563.0	560.2	559.5	558.8	558.1	557.4
10°	546.1	546.1	546.8	547.5	547.5	548.2	548.9	550.3	551.0	552.5	553.2
12.5°	548.9	553.2	558.1	567.2	577.1	586.2	592.6	598.2	604.5	610.2	615.8
15°	590.5	604.5	618.6	622.1	626.3	629.9	632.0	633.4	634.8	635.5	636.9
17.5°	620.0	624.2	629.2	630.6	632.7	634.1	634.8	635.5	636.9	637.6	638.3
20°	619.3	621.4	624.2	626.3	628.5	630.6	632.0	634.1	635.5	637.6	639.0
22.5°	615.1	617.2	619.3	622.8	625.6	629.2	632.0	633.4	634.8	636.2	637.6
25°	605.2	610.2	614.4	617.2	619.3	622.1	622.1	622.1	622.8	622.8	622.8
27.5°	594.7	599.6	604.5	605.2	606.6	607.3	608.8	610.2	610.9	612.3	613.0
30°	579.9	584.8	589.8	591.2	592.6	594.0	592.6	591.9	591.2	589.8	589.1
32.5°	563.0	566.5	570.0	570.8	570.8	571.5	567.9	567.2	566.5	565.1	564.4
35°	541.9	544.0	546.1	545.4	545.4	544.7	545.4	545.4	545.4	544.7	544.7
37.5°	518.0	521.5	524.3	525.0	525.0	525.7	527.1	527.1	527.1	526.4	526.4
40°	494.7	499.0	503.2	503.9	505.3	506.0	506.7	506.7	506.7	506.0	506.0
42.5°	471.5	477.2	482.8	484.2	485.6	487.0	486.3	485.6	485.6	484.9	484.2
45°	451.1	456.7	462.4	463.1	464.5	465.2	465.9	465.2	463.8	463.1	461.7
47.5°	427.9	433.5	439.9	441.3	442.0	443.4	443.4	442.7	442.0	440.6	439.9
50°	405.4	411.7	418.0	418.7	419.4	420.1	419.4	418.0	417.3	415.9	414.5
52.5°	382.8	388.5	394.1	394.1	393.4	393.4	393.4	393.4	394.1	394.1	394.1
55°	359.6	365.3	370.2	370.2	370.2	370.2	370.9	372.3	373.7	374.4	375.8
57.5°	335.0	339.9	344.8	345.5	345.5	346.3	346.3	347.0	348.4	349.1	349.8
60°	309.0	313.2	317.4	318.1	318.1	318.8	320.2	320.9	321.6	322.3	323.0
62.5°	280.8	282.9	285.7	287.1	288.5	290.0	291.4	291.4	292.1	292.1	292.1
65°	254.1	255.5	257.6	258.3	259.0	259.7	261.1	261.1	261.8	261.8	261.8
67.5°	223.8	224.5	225.9	226.6	228.0	228.7	228.0	228.0	228.0	227.3	227.3
70°	193.5	194.2	194.9	195.6	196.4	197.1	197.1	197.1	197.1	196.4	196.4
72.5°	161.9	162.6	162.6	162.6	163.3	163.3	162.6	163.3	164.0	164.7	165.4
75°	130.9	130.9	130.9	130.9	130.2	130.2	131.6	131.6	130.9	130.9	130.2
77.5°	99.9	99.9	99.9	99.9	99.2	99.2	100.6	100.6	99.9	99.9	99.2
80°	71.1	70.4	70.4	70.4	70.4	70.4	69.7	69.7	69.7	69.7	69.7
82.5°	45.0	45.7	45.7	45.7	45.0	45.0	44.3	44.3	44.3	44.3	44.3
85°	23.9	23.9	23.2	23.9	23.9	24.6	25.3	25.3	24.6	24.6	23.9
87.5°	9.9	9.9	9.9	9.9	9.1	9.1	8.4	8.4	8.4	8.4	8.4
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	716.4	715.0	712.9	710.8	712.9	715.0	716.4	718.5	717.8	717.1	716.4
5°	613.0	610.9	608.1	605.9	608.1	610.9	613.0	615.1	617.9	620.7	623.5
7.5°	556.0	554.6	553.2	551.8	553.2	554.6	556.0	557.4	558.1	558.8	559.5
10°	553.2	553.2	552.5	552.5	552.5	553.2	553.2	553.2	552.5	551.0	550.3
12.5°	615.8	615.1	615.1	614.4	615.1	615.1	615.8	615.8	610.2	604.5	598.2
15°	636.9	637.6	637.6	637.6	637.6	637.6	636.9	636.9	635.5	634.8	633.4
17.5°	638.3	638.3	638.3	638.3	638.3	638.3	638.3	638.3	637.6	636.9	635.5
20°	639.7	639.7	640.4	640.4	640.4	639.7	639.7	639.0	637.6	635.5	634.1
22.5°	637.6	637.6	636.9	636.9	636.9	637.6	637.6	637.6	636.2	634.8	633.4
25°	622.8	623.5	623.5	623.5	623.5	623.5	622.8	622.8	622.8	622.8	622.1
27.5°	613.0	613.0	612.3	612.3	612.3	613.0	613.0	613.0	612.3	610.9	610.2
30°	588.3	587.6	586.9	586.2	586.9	587.6	588.3	589.1	589.8	591.2	591.9
32.5°	563.7	563.7	563.0	562.3	563.0	563.7	563.7	564.4	565.1	566.5	567.2
35°	544.0	544.0	543.3	542.6	543.3	544.0	544.0	544.7	544.7	545.4	545.4
37.5°	525.7	525.0	524.3	523.6	524.3	525.0	525.7	526.4	526.4	527.1	527.1
40°	505.3	505.3	504.6	503.9	504.6	505.3	505.3	506.0	506.0	506.7	506.7
42.5°	484.2	483.5	483.5	482.8	483.5	483.5	484.2	484.2	484.9	485.6	485.6
45°	461.0	461.0	460.3	459.6	460.3	461.0	461.0	461.7	463.1	463.8	465.2
47.5°	439.1	439.1	438.4	437.7	438.4	439.1	439.1	439.9	440.6	442.0	442.7
50°	414.5	414.5	413.8	413.8	413.8	414.5	414.5	414.5	415.9	417.3	418.0
52.5°	394.8	394.8	395.5	395.5	395.5	394.8	394.8	394.1	394.1	394.1	393.4
55°	376.5	376.5	377.2	377.2	377.2	376.5	376.5	375.8	374.4	373.7	372.3
57.5°	349.8	349.8	349.8	349.8	349.8	349.8	349.8	349.8	349.1	348.4	347.0
60°	323.0	323.0	322.3	322.3	322.3	323.0	323.0	323.0	322.3	321.6	320.9
62.5°	292.1	291.4	291.4	290.7	291.4	291.4	292.1	292.1	292.1	292.1	291.4
65°	261.8	261.1	261.1	260.4	261.1	261.1	261.8	261.8	261.8	261.8	261.1
67.5°	228.0	228.7	229.4	230.1	229.4	228.7	228.0	227.3	227.3	228.0	228.0
70°	197.1	197.1	197.8	197.8	197.8	197.1	197.1	196.4	196.4	197.1	197.1
72.5°	164.7	164.7	164.0	163.3	164.0	164.7	164.7	165.4	164.7	164.0	163.3
75°	130.9	131.6	131.6	132.3	131.6	131.6	130.9	130.2	130.9	130.9	131.6
77.5°	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.9	99.9	100.6
80°	69.7	69.7	69.0	69.0	69.0	69.7	69.7	69.7	69.7	69.7	69.7
82.5°	45.0	45.0	45.7	45.7	45.7	45.0	45.0	44.3	44.3	44.3	44.3
85°	23.9	23.9	23.9	23.9	23.9	23.9	23.9	23.9	24.6	24.6	25.3
87.5°	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.4
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	715.7	717.8	719.2	721.4	722.8	722.1	720.7	720.0	718.5	720.0	721.4
5°	626.3	629.9	634.8	639.7	644.6	646.8	648.2	650.3	651.7	658.0	664.4
7.5°	560.2	563.0	564.4	565.8	567.2	569.3	570.8	572.9	574.3	579.9	585.5
10°	548.9	548.2	547.5	547.5	546.8	546.1	546.1	545.4	544.7	546.1	546.8
12.5°	592.6	586.2	577.1	567.2	558.1	553.2	548.9	544.0	539.1	537.7	535.6
15°	632.0	629.9	626.3	622.1	618.6	604.5	590.5	575.7	561.6	549.6	537.0
17.5°	634.8	634.1	632.7	630.6	629.2	624.2	620.0	615.1	610.2	594.0	577.1
20°	632.0	630.6	628.5	626.3	624.2	621.4	619.3	616.5	613.7	608.1	601.7
22.5°	632.0	629.2	625.6	622.8	619.3	617.2	615.1	612.3	610.2	605.9	601.7
25°	622.1	622.1	619.3	617.2	614.4	610.2	605.2	601.0	596.1	595.4	594.0
27.5°	608.8	607.3	606.6	605.2	604.5	599.6	594.7	589.8	584.8	584.1	582.7
30°	592.6	594.0	592.6	591.2	589.8	584.8	579.9	575.0	570.0	567.2	564.4
32.5°	567.9	571.5	570.8	570.8	570.0	566.5	563.0	558.8	555.3	551.8	547.5
35°	545.4	544.7	545.4	545.4	546.1	544.0	541.9	539.1	537.0	533.5	529.9
37.5°	527.1	525.7	525.0	525.0	524.3	521.5	518.0	515.2	511.6	510.9	509.5
40°	506.7	506.0	505.3	503.9	503.2	499.0	494.7	489.8	485.6	486.3	486.3
42.5°	486.3	487.0	485.6	484.2	482.8	477.2	471.5	465.9	460.3	459.6	458.2
45°	465.9	465.2	464.5	463.1	462.4	456.7	451.1	444.8	439.1	436.3	433.5
47.5°	443.4	443.4	442.0	441.3	439.9	433.5	427.9	421.6	415.2	412.4	409.6
50°	419.4	420.1	419.4	418.7	418.0	411.7	405.4	398.3	392.0	389.9	387.1
52.5°	393.4	393.4	393.4	394.1	394.1	388.5	382.8	376.5	370.9	368.8	366.0
55°	370.9	370.2	370.2	370.2	370.2	365.3	359.6	354.7	349.1	347.0	344.1
57.5°	346.3	346.3	345.5	345.5	344.8	339.9	335.0	329.4	324.4	322.3	320.2
60°	320.2	318.8	318.1	318.1	317.4	313.2	309.0	304.0	299.8	298.4	297.0
62.5°	291.4	290.0	288.5	287.1	285.7	282.9	280.8	278.0	275.2	274.5	273.1
65°	261.1	259.7	259.0	258.3	257.6	255.5	254.1	251.9	249.8	248.4	246.3
67.5°	228.0	228.7	228.0	226.6	225.9	224.5	223.8	222.4	221.0	219.6	218.2
70°	197.1	197.1	196.4	195.6	194.9	194.2	193.5	192.8	192.1	191.4	190.0
72.5°	162.6	163.3	163.3	162.6	162.6	162.6	161.9	161.9	161.2	160.5	159.1
75°	131.6	130.2	130.2	130.9	130.9	130.9	130.9	130.2	130.2	129.5	128.8
77.5°	100.6	99.2	99.2	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
80°	69.7	70.4	70.4	70.4	70.4	70.4	71.1	71.1	71.1	70.4	69.7
82.5°	44.3	45.0	45.0	45.7	45.7	45.7	45.0	45.0	44.3	44.3	44.3
85°	25.3	24.6	23.9	23.9	23.2	23.9	23.9	24.6	24.6	24.6	24.6
87.5°	8.4	9.1	9.1	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	722.8	724.2	727.0	729.8	731.9	734.7	736.1	736.8	738.2	740.4	741.1
5°	672.8	681.2	687.6	693.9	700.2	706.6	710.8	715.7	720.0	724.2	727.0
7.5°	591.9	598.2	610.2	621.4	633.4	644.6	658.0	672.1	685.5	696.7	703.1
10°	551.0	554.6	562.3	570.0	577.1	584.8	598.2	612.3	625.6	645.4	660.1
12.5°	536.3	537.0	541.2	546.1	550.3	554.6	562.3	570.8	578.5	591.9	613.0
15°	533.5	529.2	530.6	532.7	534.2	535.6	541.2	546.8	552.5	562.3	580.6
17.5°	555.3	533.5	530.6	527.1	524.3	520.8	525.0	528.5	532.7	539.8	554.6
20°	585.5	568.6	554.6	540.5	525.7	511.6	513.7	515.2	517.3	523.6	534.9
22.5°	595.4	588.3	567.9	546.8	526.4	505.3	503.9	503.2	501.8	506.7	517.3
25°	590.5	586.2	565.1	544.0	522.2	501.1	496.9	491.9	487.7	493.3	503.9
27.5°	579.9	577.1	558.8	541.2	522.9	504.6	494.7	484.9	475.0	477.2	487.7
30°	565.1	565.8	551.0	535.6	520.8	505.3	489.8	475.0	459.6	460.3	471.5
32.5°	548.2	548.9	537.0	525.0	512.3	500.4	481.4	462.4	443.4	444.1	454.6
35°	529.9	529.2	519.4	508.8	499.0	488.4	467.3	445.5	424.4	423.7	434.2
37.5°	510.2	510.9	501.1	491.9	482.1	472.2	449.7	426.5	404.0	404.0	413.8
40°	489.1	491.2	481.4	472.2	462.4	452.5	429.3	406.8	383.6	385.7	392.7
42.5°	463.1	467.3	457.4	448.3	438.4	428.6	406.1	384.3	361.7	364.5	366.7
45°	437.0	439.9	430.7	421.6	411.7	402.6	382.1	361.0	340.6	342.7	335.7
47.5°	411.7	413.1	403.3	393.4	383.6	373.7	355.4	337.1	318.8	319.5	304.7
50°	387.1	387.1	375.1	363.1	351.2	339.2	325.1	310.4	296.3	293.5	275.9
52.5°	365.3	364.5	350.5	337.1	323.0	309.0	296.3	284.3	271.7	263.2	248.4
55°	342.7	341.3	325.8	310.4	294.9	279.4	268.1	256.9	245.6	227.3	217.5
57.5°	319.5	318.8	302.6	286.4	269.5	253.4	239.3	225.9	211.8	194.2	187.9
60°	294.9	292.1	276.6	261.1	244.9	229.4	212.5	195.6	178.8	165.4	161.2
62.5°	270.2	266.7	252.7	238.6	223.8	209.7	191.4	172.4	154.1	151.3	147.1
65°	243.5	240.7	228.0	214.6	202.0	188.6	171.7	154.1	137.2	136.5	133.0
67.5°	214.6	210.4	199.9	189.3	178.8	168.2	154.1	140.0	126.0	125.3	121.8
70°	186.5	183.0	173.8	164.7	155.5	146.4	135.8	124.6	114.0	112.6	109.1
72.5°	155.5	152.0	145.0	137.9	130.9	123.9	116.1	108.4	100.6	99.2	96.4
75°	126.7	123.9	118.2	112.6	107.0	101.3	95.7	90.8	85.2	84.5	82.3
77.5°	97.8	95.7	91.5	88.0	83.7	79.5	75.3	71.8	67.6	69.0	67.6
80°	69.0	68.3	65.5	62.6	59.8	57.0	54.2	52.1	49.3	50.7	49.3
82.5°	44.3	44.3	42.9	41.5	39.4	38.0	35.9	34.5	32.4	33.8	32.4
85°	24.6	23.9	23.2	22.5	21.8	21.1	20.4	19.0	18.3	19.0	18.3
87.5°	10.6	10.6	10.6	10.6	9.9	9.9	9.1	9.1	8.4	8.4	7.7
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	741.8	742.5	743.2	745.3	746.7	748.8	750.2	750.2	750.2	750.2	750.2
5°	729.8	731.9	734.7	738.2	741.1	744.6	747.4	748.8	750.2	751.6	753.0
7.5°	709.4	715.7	722.1	727.0	731.9	736.8	741.8	744.6	747.4	749.5	752.3
10°	675.6	690.4	705.2	712.9	720.0	727.7	734.7	738.2	742.5	746.0	749.5
12.5°	634.1	654.5	675.6	688.3	700.2	712.9	724.9	729.8	735.4	740.4	745.3
15°	599.6	617.9	636.2	655.9	674.9	694.6	713.6	720.0	725.6	731.9	737.5
17.5°	568.6	583.4	597.5	622.8	648.2	672.8	698.1	705.9	712.9	720.7	727.7
20°	546.8	558.1	569.3	597.5	624.9	653.1	680.5	689.0	697.4	705.9	714.3
22.5°	528.5	539.1	549.6	576.4	603.1	629.9	656.6	667.9	678.4	689.7	700.2
25°	513.7	524.3	534.2	558.1	581.3	605.2	628.5	642.5	656.6	670.7	684.8
27.5°	499.0	509.5	520.1	539.8	559.5	579.2	598.9	615.8	632.0	648.9	665.1
30°	482.8	494.0	505.3	520.8	535.6	551.0	565.8	584.1	601.7	620.0	637.6
32.5°	465.9	476.4	487.0	497.6	508.1	518.0	528.5	545.4	563.0	579.9	596.8
35°	444.8	455.3	465.9	468.7	472.2	475.0	477.9	499.7	521.5	543.3	565.1
37.5°	423.7	432.8	442.7	437.7	432.8	427.2	422.3	451.1	480.0	508.8	537.7
40°	399.0	406.1	412.4	402.6	392.7	382.8	373.0	403.3	434.2	464.5	494.7
42.5°	368.8	370.2	372.3	363.1	354.7	345.5	336.4	364.5	392.0	420.1	447.6
45°	328.7	321.6	314.6	313.2	311.8	309.7	308.2	339.9	371.6	403.3	434.9
47.5°	290.7	275.9	261.1	270.9	280.1	290.0	299.1	326.5	354.7	382.1	409.6
50°	259.0	241.4	223.8	242.8	261.1	280.1	298.4	319.5	339.9	361.0	381.4
52.5°	232.9	218.2	202.7	219.6	237.2	254.1	270.9	290.0	309.0	328.0	347.0
55°	206.9	197.1	186.5	202.7	218.9	235.1	251.2	266.0	281.5	296.3	311.1
57.5°	180.9	174.5	167.5	187.2	207.6	227.3	247.0	249.8	253.4	256.2	259.0
60°	156.2	152.0	147.1	166.8	187.2	206.9	226.6	216.8	206.9	197.1	187.2
62.5°	142.2	137.9	133.0	151.3	169.6	187.2	205.5	187.9	171.0	153.4	135.8
65°	128.8	125.3	121.0	134.4	147.8	161.2	174.5	159.8	144.3	129.5	114.0
67.5°	117.5	114.0	109.8	115.4	121.8	127.4	133.0	123.2	113.3	102.7	92.9
70°	105.6	101.3	97.8	97.8	98.5	98.5	98.5	89.4	80.2	71.1	61.9
72.5°	93.6	90.8	88.0	86.6	85.2	83.0	81.6	73.9	66.2	57.7	50.0
75°	80.9	78.8	76.7	73.9	71.8	69.0	66.2	62.6	59.8	56.3	52.8
77.5°	65.5	64.0	61.9	58.4	55.6	52.1	48.6	48.6	49.3	49.3	49.3
80°	47.9	45.7	44.3	42.2	40.8	38.7	36.6	37.3	38.0	38.0	38.7
82.5°	31.0	29.6	28.2	27.4	26.7	25.3	24.6	24.6	24.6	24.6	24.6
85°	16.9	16.2	14.8	14.1	13.4	12.0	11.3	12.0	12.7	13.4	14.1
87.5°	7.0	6.3	5.6	4.9	4.9	4.2	3.5	4.2	4.9	5.6	6.3
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	751.6	752.3	753.7	754.4	755.8	755.8	755.8	755.8	755.1	755.1	754.4
5°	755.1	757.2	758.7	760.8	762.2	762.9	762.9	763.6	763.6	763.6	762.9
7.5°	755.1	757.2	760.1	762.2	764.3	765.0	765.7	766.4	765.7	765.7	765.0
10°	752.3	755.1	758.0	760.8	762.2	762.9	763.6	764.3	763.6	763.6	762.9
12.5°	748.1	750.9	753.0	755.8	757.2	758.0	759.4	760.1	760.1	760.1	759.4
15°	740.4	742.5	745.3	747.4	748.8	750.2	752.3	753.7	753.7	753.0	753.0
17.5°	730.5	733.3	736.1	739.0	741.1	742.5	743.2	744.6	744.6	744.6	743.9
20°	717.8	721.4	724.2	727.7	729.8	731.2	731.9	733.3	733.3	733.3	733.3
22.5°	703.8	707.3	710.8	714.3	715.7	717.1	718.5	720.0	720.0	720.0	720.0
25°	687.6	691.1	693.9	696.7	700.9	702.4	703.8	705.2	705.9	706.6	706.6
27.5°	669.3	672.8	677.0	680.5	683.4	685.5	686.9	689.0	689.7	690.4	690.4
30°	643.2	649.6	655.2	660.8	663.6	666.5	670.0	672.8	673.5	673.5	674.2
32.5°	608.1	618.6	629.9	640.4	646.8	649.6	652.4	655.2	654.5	653.1	652.4
35°	579.2	593.3	607.3	621.4	627.1	629.2	631.3	633.4	632.0	631.3	629.9
37.5°	553.9	570.0	585.5	601.7	605.9	607.3	609.5	610.9	609.5	608.1	605.9
40°	515.9	537.0	557.4	578.5	581.3	582.7	584.1	585.5	584.1	583.4	582.0
42.5°	474.3	501.1	527.1	553.9	557.4	556.7	555.3	554.6	555.3	556.7	557.4
45°	458.2	481.4	503.9	527.1	531.3	529.9	528.5	527.1	528.5	529.9	531.3
47.5°	432.1	455.3	477.9	500.4	500.4	499.7	499.0	498.3	500.4	501.8	503.9
50°	401.8	423.0	443.4	463.8	461.0	464.5	467.3	470.8	472.9	475.0	477.2
52.5°	364.5	382.1	399.0	416.6	427.2	432.1	437.7	442.7	444.1	445.5	446.2
55°	326.5	342.7	358.2	373.7	394.8	400.4	405.4	411.0	412.4	414.5	415.9
57.5°	278.0	297.0	315.3	334.3	361.0	367.4	374.4	380.7	380.7	380.7	380.0
60°	213.2	240.0	266.0	292.1	323.7	330.8	337.1	344.1	343.4	343.4	342.7
62.5°	163.3	190.0	217.5	244.2	280.1	290.0	299.1	309.0	309.0	309.0	308.2
65°	128.8	144.3	159.1	173.8	232.9	247.0	260.4	274.5	275.2	275.2	275.9
67.5°	99.2	105.6	111.2	117.5	194.2	209.7	225.9	241.4	241.4	240.7	240.7
70°	66.9	71.8	76.7	81.6	157.6	174.5	192.1	209.0	208.3	207.6	206.2
72.5°	52.8	54.9	57.7	59.8	122.5	140.0	158.3	175.9	175.2	173.8	173.1
75°	51.4	49.3	47.9	45.7	90.8	108.4	125.3	142.9	142.2	141.5	140.8
77.5°	46.4	42.9	40.1	36.6	66.9	82.3	97.8	113.3	112.6	111.2	110.5
80°	35.9	33.1	30.3	27.4	45.7	57.7	69.7	81.6	81.6	81.6	81.6
82.5°	23.9	22.5	21.8	20.4	28.9	38.0	46.4	55.6	54.9	54.9	54.2
85°	14.1	13.4	13.4	12.7	17.6	21.8	26.0	30.3	31.0	31.0	31.7
87.5°	7.0	7.0	7.7	7.7	9.9	12.0	13.4	15.5	15.5	16.2	16.2
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	753.7	753.0	751.6	753.0	753.7	755.1	757.2	758.7	760.1	760.8	761.5
5°	762.9	762.2	761.5	762.2	762.9	765.0	766.4	768.5	769.9	770.6	770.6
7.5°	764.3	764.3	763.6	764.3	765.0	767.1	768.5	770.6	772.0	772.7	772.7
10°	762.2	762.2	762.2	763.6	765.0	767.1	768.5	770.6	772.0	772.7	772.7
12.5°	759.4	759.4	758.7	760.1	761.5	763.6	765.0	767.1	768.5	769.2	769.2
15°	752.3	752.3	752.3	753.7	755.1	757.2	759.4	760.8	762.9	763.6	764.3
17.5°	743.9	744.6	744.6	746.0	747.4	749.5	750.9	753.0	754.4	755.1	755.1
20°	733.3	733.3	733.3	735.4	736.8	739.0	740.4	742.5	743.9	744.6	746.0
22.5°	720.0	720.7	721.4	724.2	726.3	727.7	729.8	731.2	732.6	732.6	733.3
25°	707.3	708.7	709.4	710.8	712.2	712.9	713.6	713.6	714.3	714.3	713.6
27.5°	691.1	692.5	693.9	694.6	694.6	694.6	695.3	695.3	695.3	696.0	696.7
30°	674.2	672.8	671.4	672.1	672.8	673.5	674.9	675.6	676.3	677.0	677.0
32.5°	651.0	651.0	650.3	651.7	652.4	653.8	655.2	656.6	658.0	658.0	658.0
35°	628.5	629.9	631.3	632.0	632.0	632.7	634.1	634.8	635.5	636.2	636.9
37.5°	604.5	606.6	608.8	610.2	610.9	611.6	612.3	613.0	613.7	613.0	613.0
40°	580.6	582.7	584.8	585.5	586.2	586.9	586.9	587.6	587.6	586.9	586.9
42.5°	558.1	558.8	559.5	560.9	562.3	561.6	561.6	560.9	560.2	559.5	558.1
45°	532.7	534.2	534.9	534.9	534.9	533.5	532.0	529.9	528.5	527.8	527.8
47.5°	505.3	507.4	508.8	506.7	503.9	502.5	501.1	499.0	497.6	496.9	496.2
50°	479.3	477.9	475.7	473.6	470.8	469.4	468.7	467.3	465.9	463.1	461.0
52.5°	447.6	444.8	442.0	439.9	437.0	434.9	432.8	430.7	428.6	427.2	426.5
55°	417.3	412.4	406.8	404.7	401.8	399.0	395.5	392.7	389.2	388.5	387.8
57.5°	380.0	377.2	373.7	369.5	364.5	361.7	359.6	356.8	354.0	353.3	352.6
60°	342.0	339.2	336.4	332.2	328.0	325.8	323.0	320.9	318.1	317.4	317.4
62.5°	308.2	306.1	303.3	297.0	290.7	289.2	287.1	285.7	283.6	282.2	281.5
65°	275.9	270.9	265.3	261.1	256.2	254.1	252.7	250.5	248.4	247.0	245.6
67.5°	240.0	233.6	226.6	224.5	222.4	220.3	217.5	215.4	212.5	211.8	211.1
70°	205.5	200.6	194.9	192.8	190.0	187.9	185.8	183.0	180.9	179.5	177.3
72.5°	171.7	167.5	162.6	159.8	156.9	154.8	153.4	151.3	149.2	147.8	146.4
75°	140.0	135.8	131.6	128.8	126.0	124.6	123.2	121.0	119.6	117.5	116.1
77.5°	109.1	107.0	104.2	100.6	97.1	96.4	95.7	95.0	94.3	92.2	90.8
80°	81.6	79.5	77.4	75.3	72.5	71.1	70.4	69.0	67.6	66.9	65.5
82.5°	53.5	52.1	50.7	50.0	49.3	48.6	47.9	47.2	46.4	45.7	45.7
85°	31.7	31.7	31.7	31.0	30.3	30.3	30.3	29.6	29.6	28.9	28.9
87.5°	16.2	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.9	17.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	762.2	761.5	762.2	762.2	762.9	762.9	762.2	762.2	761.5	760.8	761.5
5°	771.3	772.0	772.0	772.0	772.0	772.0	772.0	771.3	771.3	770.6	771.3
7.5°	773.4	773.4	774.1	774.1	774.8	774.8	774.1	774.1	773.4	772.7	773.4
10°	773.4	774.1	774.1	774.8	774.8	774.8	774.1	774.1	773.4	772.7	773.4
12.5°	769.9	769.9	770.6	770.6	771.3	771.3	771.3	770.6	770.6	769.9	770.6
15°	765.0	764.3	765.0	765.0	765.7	765.7	765.0	765.0	764.3	763.6	764.3
17.5°	755.8	756.5	756.5	757.2	757.2	757.2	756.5	755.8	755.1	754.4	755.1
20°	746.7	746.7	746.7	747.4	747.4	747.4	746.7	746.7	746.0	745.3	746.0
22.5°	733.3	733.3	733.3	732.6	732.6	731.9	731.2	731.2	730.5	729.8	730.5
25°	713.6	714.3	714.3	714.3	714.3	714.3	713.6	713.6	712.9	712.2	712.9
27.5°	697.4	696.0	696.7	696.7	697.4	697.4	697.4	696.7	696.7	696.0	696.7
30°	677.7	679.1	679.8	679.8	680.5	680.5	680.5	679.8	679.8	679.1	679.8
32.5°	658.0	659.4	659.4	659.4	659.4	659.4	659.4	658.7	658.7	658.0	658.7
35°	637.6	636.9	636.9	637.6	637.6	637.6	636.9	636.9	636.2	635.5	636.2
37.5°	612.3	612.3	612.3	612.3	612.3	612.3	611.6	611.6	610.9	610.2	610.9
40°	586.2	585.5	585.5	586.2	586.2	586.2	585.5	584.8	584.1	583.4	584.1
42.5°	557.4	557.4	557.4	557.4	556.7	556.7	556.7	556.7	556.0	556.0	556.0
45°	527.1	526.4	526.4	525.7	525.7	525.0	525.0	524.3	524.3	523.6	524.3
47.5°	495.4	495.4	494.7	493.3	492.6	491.2	490.5	489.8	488.4	487.7	488.4
50°	458.2	458.2	457.4	456.7	456.0	455.3	455.3	456.0	456.0	456.0	456.0
52.5°	425.1	422.3	421.6	421.6	420.9	420.1	420.1	420.1	419.4	419.4	419.4
55°	387.1	385.7	385.7	385.7	385.0	385.0	385.7	385.7	386.4	386.4	386.4
57.5°	351.9	351.2	351.2	350.5	350.5	349.8	349.1	349.1	348.4	347.7	348.4
60°	316.7	315.3	313.9	312.5	310.4	309.0	308.2	307.5	306.8	306.1	306.8
62.5°	280.1	277.3	276.6	275.2	274.5	273.1	271.7	270.9	269.5	268.1	269.5
65°	244.2	243.5	241.4	239.3	237.2	235.1	234.4	234.4	233.6	232.9	233.6
67.5°	210.4	206.2	204.8	203.4	202.0	200.6	200.6	200.6	200.6	200.6	200.6
70°	175.9	173.1	172.4	171.0	170.3	168.9	168.9	168.9	168.2	168.2	168.2
72.5°	145.0	142.2	141.5	140.8	139.3	138.6	138.6	138.6	137.9	137.9	137.9
75°	114.0	114.7	114.0	113.3	112.6	111.9	111.9	111.2	111.2	110.5	111.2
77.5°	88.7	88.7	88.0	87.3	86.6	85.9	85.9	85.9	85.9	85.9	85.9
80°	64.7	64.7	64.7	64.7	64.0	64.0	64.0	64.0	63.3	63.3	63.3
82.5°	45.0	45.0	45.0	45.0	45.0	45.0	45.0	44.3	44.3	43.6	44.3
85°	28.2	28.9	28.9	28.9	28.2	28.2	28.2	28.2	28.2	28.2	28.2
87.5°	17.6	17.6	17.6	18.3	18.3	18.3	18.3	18.3	17.6	17.6	17.6
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	762.2	762.2	762.9	762.9	762.2	762.2	761.5	762.2	761.5	760.8	760.1
5°	771.3	772.0	772.0	772.0	772.0	772.0	772.0	771.3	770.6	770.6	769.9
7.5°	774.1	774.1	774.8	774.8	774.1	774.1	773.4	773.4	772.7	772.7	772.0
10°	774.1	774.1	774.8	774.8	774.8	774.1	774.1	773.4	772.7	772.7	772.0
12.5°	770.6	771.3	771.3	771.3	770.6	770.6	769.9	769.9	769.2	769.2	768.5
15°	765.0	765.0	765.7	765.7	765.0	765.0	764.3	765.0	764.3	763.6	762.9
17.5°	755.8	756.5	757.2	757.2	757.2	756.5	756.5	755.8	755.1	755.1	754.4
20°	746.7	746.7	747.4	747.4	747.4	746.7	746.7	746.7	746.0	744.6	743.9
22.5°	731.2	731.2	731.9	732.6	732.6	733.3	733.3	733.3	733.3	732.6	732.6
25°	713.6	713.6	714.3	714.3	714.3	714.3	714.3	713.6	713.6	714.3	714.3
27.5°	696.7	697.4	697.4	697.4	696.7	696.7	696.0	697.4	696.7	696.0	695.3
30°	679.8	680.5	680.5	680.5	679.8	679.8	679.1	677.7	677.0	677.0	676.3
32.5°	658.7	659.4	659.4	659.4	659.4	659.4	659.4	658.0	658.0	658.0	658.0
35°	636.9	636.9	637.6	637.6	637.6	636.9	636.9	637.6	636.9	636.2	635.5
37.5°	611.6	611.6	612.3	612.3	612.3	612.3	612.3	612.3	613.0	613.0	613.7
40°	584.8	585.5	586.2	586.2	586.2	585.5	585.5	586.2	586.9	586.9	587.6
42.5°	556.7	556.7	556.7	556.7	557.4	557.4	557.4	557.4	558.1	559.5	560.2
45°	524.3	525.0	525.0	525.7	525.7	526.4	526.4	527.1	527.8	527.8	528.5
47.5°	489.8	490.5	491.2	492.6	493.3	494.7	495.4	495.4	496.2	496.9	497.6
50°	456.0	455.3	455.3	456.0	456.7	457.4	458.2	458.2	461.0	463.1	465.9
52.5°	420.1	420.1	420.1	420.9	421.6	421.6	422.3	425.1	426.5	427.2	428.6
55°	385.7	385.7	385.0	385.0	385.7	385.7	385.7	387.1	387.8	388.5	389.2
57.5°	349.1	349.1	349.8	350.5	350.5	351.2	351.2	351.9	352.6	353.3	354.0
60°	307.5	308.2	309.0	310.4	312.5	313.9	315.3	316.7	317.4	317.4	318.1
62.5°	270.9	271.7	273.1	274.5	275.2	276.6	277.3	280.1	281.5	282.2	283.6
65°	234.4	234.4	235.1	237.2	239.3	241.4	243.5	244.2	245.6	247.0	248.4
67.5°	200.6	200.6	200.6	202.0	203.4	204.8	206.2	210.4	211.1	211.8	212.5
70°	168.9	168.9	168.9	170.3	171.0	172.4	173.1	175.9	177.3	179.5	180.9
72.5°	138.6	138.6	138.6	139.3	140.8	141.5	142.2	145.0	146.4	147.8	149.2
75°	111.2	111.9	111.9	112.6	113.3	114.0	114.7	114.0	116.1	117.5	119.6
77.5°	85.9	85.9	85.9	86.6	87.3	88.0	88.7	88.7	90.8	92.2	94.3
80°	64.0	64.0	64.0	64.0	64.7	64.7	64.7	64.7	65.5	66.9	67.6
82.5°	44.3	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.7	45.7	46.4
85°	28.2	28.2	28.2	28.2	28.9	28.9	28.9	28.2	28.9	28.9	29.6
87.5°	18.3	18.3	18.3	18.3	18.3	17.6	17.6	17.6	17.6	16.9	16.9
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	758.7	757.2	755.1	753.7	753.0	751.6	753.0	753.7	754.4	755.1	755.1
5°	768.5	766.4	765.0	762.9	762.2	761.5	762.2	762.9	762.9	763.6	763.6
7.5°	770.6	768.5	767.1	765.0	764.3	763.6	764.3	764.3	765.0	765.7	765.7
10°	770.6	768.5	767.1	765.0	763.6	762.2	762.2	762.2	762.9	763.6	763.6
12.5°	767.1	765.0	763.6	761.5	760.1	758.7	759.4	759.4	759.4	760.1	760.1
15°	760.8	759.4	757.2	755.1	753.7	752.3	752.3	752.3	753.0	753.0	753.7
17.5°	753.0	750.9	749.5	747.4	746.0	744.6	744.6	743.9	743.9	744.6	744.6
20°	742.5	740.4	739.0	736.8	735.4	733.3	733.3	733.3	733.3	733.3	733.3
22.5°	731.2	729.8	727.7	726.3	723.5	721.4	720.7	720.0	720.0	720.0	720.0
25°	713.6	713.6	712.9	712.2	710.8	709.4	708.7	707.3	706.6	706.6	705.9
27.5°	695.3	695.3	694.6	694.6	694.6	693.9	692.5	691.1	690.4	690.4	689.7
30°	675.6	674.9	673.5	672.8	672.1	671.4	672.8	674.2	674.2	673.5	673.5
32.5°	656.6	655.2	653.8	652.4	651.7	650.3	651.0	651.0	652.4	653.1	654.5
35°	634.8	634.1	632.7	632.0	632.0	631.3	629.9	628.5	629.9	631.3	632.0
37.5°	613.0	612.3	611.6	610.9	610.2	608.8	606.6	604.5	605.9	607.3	609.5
40°	587.6	586.9	586.9	586.2	585.5	584.8	582.7	580.6	582.0	583.4	584.1
42.5°	560.9	561.6	561.6	562.3	560.9	559.5	558.8	558.1	557.4	556.7	555.3
45°	529.9	532.0	533.5	534.9	534.9	534.9	534.2	532.7	531.3	529.9	528.5
47.5°	499.0	501.1	502.5	503.9	506.7	508.8	507.4	505.3	503.9	501.8	500.4
50°	467.3	468.7	469.4	470.8	473.6	475.7	477.9	479.3	477.2	475.0	472.9
52.5°	430.7	432.8	434.9	437.0	439.9	442.0	444.8	447.6	446.2	445.5	444.1
55°	392.7	395.5	399.0	401.8	404.7	406.8	412.4	417.3	415.9	414.5	412.4
57.5°	356.8	358.9	361.7	364.5	369.5	373.7	377.2	380.0	380.0	380.7	380.7
60°	320.9	323.0	325.8	328.0	332.2	336.4	339.2	342.0	342.7	343.4	343.4
62.5°	285.7	287.1	289.2	290.7	297.0	303.3	306.1	308.2	308.2	309.0	309.0
65°	250.5	252.7	254.1	256.2	261.1	265.3	270.9	275.9	275.9	275.2	275.2
67.5°	215.4	217.5	220.3	222.4	224.5	226.6	233.6	240.0	240.7	240.7	241.4
70°	183.0	185.8	187.9	190.0	192.8	194.9	200.6	205.5	206.2	207.6	208.3
72.5°	151.3	153.4	154.8	156.9	159.8	162.6	167.5	171.7	173.1	173.8	175.2
75°	121.0	123.2	124.6	126.0	128.8	131.6	135.8	140.0	140.8	141.5	142.2
77.5°	95.0	95.7	96.4	97.1	100.6	104.2	107.0	109.1	110.5	111.2	112.6
80°	69.0	70.4	71.1	72.5	75.3	77.4	79.5	81.6	81.6	81.6	81.6
82.5°	47.2	47.9	48.6	49.3	50.0	50.7	52.1	53.5	54.2	54.9	54.9
85°	29.6	30.3	30.3	30.3	31.0	31.7	31.7	31.7	31.7	31.0	31.0
87.5°	16.9	16.9	16.9	16.9	16.9	16.9	16.9	16.2	16.2	16.2	15.5
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9	743.9
2.5°	755.8	755.8	755.8	755.8	754.4	753.7	752.3	751.6	750.2	750.2	750.2
5°	763.6	762.9	762.9	762.2	760.8	758.7	756.5	755.1	753.0	751.6	750.2
7.5°	766.4	765.7	765.0	764.3	762.2	760.1	757.2	755.1	752.3	749.5	746.7
10°	764.3	763.6	762.9	762.2	760.8	758.0	755.1	752.3	749.5	746.0	741.8
12.5°	760.1	759.4	758.0	757.2	755.8	753.0	750.2	748.1	745.3	740.4	734.7
15°	753.7	752.3	750.2	748.8	747.4	745.3	742.5	740.4	737.5	731.9	725.6
17.5°	744.6	743.2	742.5	741.1	739.0	736.1	733.3	730.5	727.7	720.7	712.9
20°	733.3	731.9	731.2	729.8	727.7	724.2	720.7	717.8	714.3	705.9	697.4
22.5°	720.0	718.5	717.1	715.7	714.3	710.8	707.3	703.8	700.2	689.7	678.4
25°	705.2	703.8	702.4	700.9	696.7	693.9	690.4	687.6	684.8	670.7	656.6
27.5°	689.0	686.9	685.5	683.4	680.5	677.0	672.8	669.3	665.1	648.9	632.0
30°	672.8	670.0	666.5	663.6	660.8	655.2	648.9	643.2	637.6	620.0	601.7
32.5°	655.2	652.4	649.6	646.8	640.4	629.9	618.6	608.1	596.8	579.9	562.3
35°	633.4	631.3	629.2	627.1	621.4	607.3	593.3	579.2	565.1	543.3	521.5
37.5°	610.9	609.5	607.3	605.9	601.7	585.5	569.3	553.9	537.7	508.8	480.0
40°	585.5	584.1	582.7	581.3	578.5	557.4	536.3	515.9	494.7	464.5	433.5
42.5°	554.6	555.3	556.7	557.4	553.9	527.1	500.4	474.3	447.6	420.1	392.0
45°	527.1	528.5	529.9	531.3	527.1	503.9	480.7	458.2	434.9	403.3	371.6
47.5°	498.3	499.0	499.7	500.4	500.4	477.9	454.6	432.1	409.6	382.1	354.0
50°	470.8	467.3	464.5	461.0	463.8	443.4	422.3	401.8	381.4	361.0	339.9
52.5°	442.7	437.7	432.1	427.2	416.6	399.0	381.4	364.5	347.0	328.0	309.0
55°	411.0	405.4	400.4	394.8	373.7	358.2	342.0	326.5	311.1	296.3	280.8
57.5°	380.7	374.4	367.4	361.0	334.3	315.3	296.3	278.0	259.0	256.2	252.7
60°	344.1	337.1	330.8	323.7	292.1	266.0	239.3	213.2	187.2	197.1	206.9
62.5°	309.0	299.1	290.0	280.1	244.2	217.5	190.0	163.3	135.8	153.4	171.0
65°	274.5	260.4	247.0	232.9	173.8	159.1	143.6	128.8	114.0	129.5	144.3
67.5°	241.4	225.9	209.7	194.2	117.5	111.2	104.9	99.2	92.9	102.7	113.3
70°	209.0	192.1	174.5	157.6	81.6	76.7	71.8	66.9	61.9	71.1	80.2
72.5°	175.9	158.3	140.0	122.5	59.8	57.7	54.9	52.8	50.0	57.7	66.2
75°	142.9	125.3	108.4	90.8	45.7	47.9	49.3	51.4	52.8	56.3	59.8
77.5°	113.3	97.8	82.3	66.9	36.6	40.1	42.9	46.4	49.3	49.3	49.3
80°	81.6	69.7	57.7	45.7	27.4	30.3	33.1	35.9	38.7	38.0	38.0
82.5°	55.6	46.4	38.0	28.9	20.4	21.8	22.5	23.9	24.6	24.6	24.6
85°	30.3	26.0	21.8	17.6	12.7	13.4	13.4	14.1	14.1	13.4	12.7
87.5°	15.5	13.4	12.0	9.9	7.7	7.7	7.0	7.0	6.3	5.6	4.9
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

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CATALOG NUMBER: SQ4R-FA-050D-840-1-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

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CATALOG NUMBER: SQ4R-FA-050D-840-1-UNV-STD-W-4

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	743.9	743.9
2.5°	750.2	750.2
5°	748.8	747.4
7.5°	744.6	741.8
10°	738.2	734.7
12.5°	729.8	724.9
15°	720.0	713.6
17.5°	705.9	698.1
20°	689.0	680.5
22.5°	667.9	656.6
25°	642.5	628.5
27.5°	615.8	598.9
30°	584.1	565.8
32.5°	545.4	528.5
35°	499.7	477.9
37.5°	451.1	422.3
40°	403.3	373.0
42.5°	364.5	336.4
45°	339.9	308.2
47.5°	326.5	299.1
50°	319.5	298.4
52.5°	290.0	270.9
55°	266.0	251.2
57.5°	249.8	247.0
60°	216.8	226.6
62.5°	187.9	205.5
65°	159.8	174.5
67.5°	123.2	133.0
70°	89.4	98.5
72.5°	73.9	81.6
75°	62.6	66.2
77.5°	48.6	48.6
80°	37.3	36.6
82.5°	24.6	24.6
85°	12.0	11.3
87.5°	4.2	3.5
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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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: P1055031

CATALOG NUMBER: SQ4R-FA-050D-840-1-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	16.94	18.55	17.30	18.86	19.17	18.85	20.46	19.21	20.77	21.09
	3H	17.60	19.05	17.97	19.38	19.74	20.65	22.10	21.02	22.43	22.79
	4H	17.93	19.30	18.33	19.64	20.02	21.27	22.63	21.67	22.98	23.36
	6H	18.22	19.49	18.63	19.85	20.24	21.65	22.92	22.06	23.28	23.67
	8H	18.30	19.50	18.72	19.89	20.29	21.75	22.95	22.17	23.34	23.74
	12H	18.33	19.48	18.76	19.86	20.29	21.79	22.95	22.22	23.33	23.76
4H	2H	18.06	19.43	18.46	19.78	20.15	19.42	20.79	19.82	21.13	21.51
	3H	19.38	20.52	19.79	20.92	21.32	21.45	22.59	21.86	22.99	23.39
	4H	19.82	20.85	20.25	21.26	21.70	22.19	23.22	22.62	23.63	24.07
	6H	20.11	21.01	20.56	21.45	21.90	22.68	23.58	23.14	24.02	24.48
	8H	20.19	21.03	20.65	21.47	21.93	22.81	23.65	23.27	24.09	24.56
	12H	20.23	20.98	20.71	21.46	21.93	22.88	23.64	23.36	24.11	24.58
8H	4H	20.40	21.24	20.86	21.69	22.15	22.42	23.26	22.88	23.70	24.17
	6H	20.89	21.58	21.38	22.07	22.55	23.01	23.71	23.51	24.20	24.67
	8H	21.01	21.64	21.52	22.15	22.63	23.19	23.82	23.70	24.32	24.81
	12H	21.09	21.64	21.59	22.13	22.69	23.31	23.87	23.82	24.36	24.92
12H	4H	20.46	21.21	20.94	21.69	22.16	22.42	23.18	22.90	23.65	24.12
	6H	20.99	21.61	21.50	22.12	22.61	23.03	23.66	23.54	24.16	24.65
	8H	21.19	21.74	21.70	22.23	22.80	23.25	23.81	23.76	24.30	24.86