

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: HALO

Report Number: P979216

Luminaire Tested: L820S15MF927XXXXBLSHBXXXX

Issue Date: 4/1/2025

Test Information

Test Method: LM-79-2019
Report Number: P979216
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (LM79-2019)
Test Lab: INNOVATION CENTER
Issue Date: 4/1/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: HALO
Catalog Number: L820S15MF927XXXXBLSHBXXXX
Description: 2IN Sustainable LED Track Luminaire with medium flood optic
Light Source: -
Ballast/Driver: -

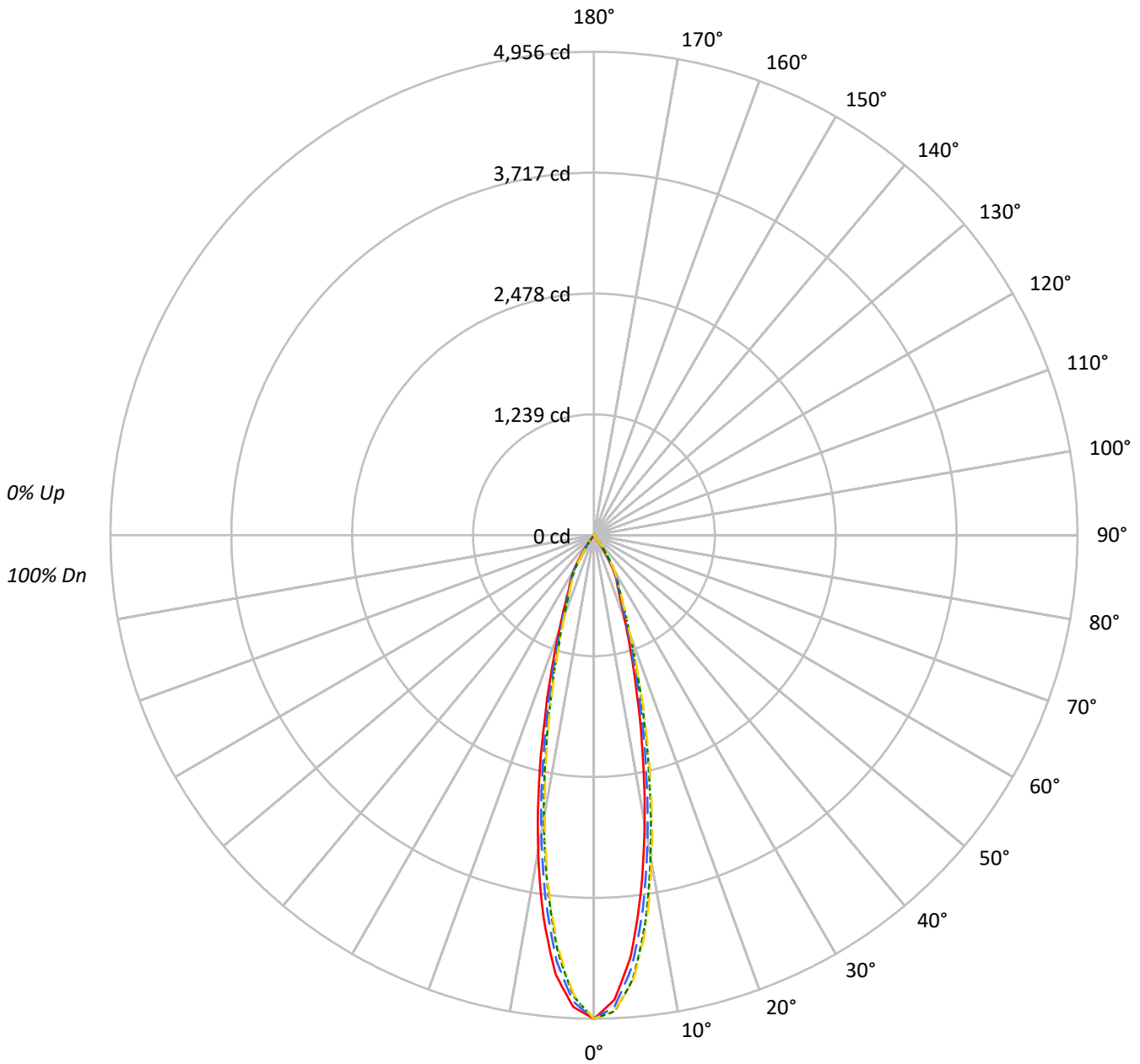
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1285.9 lumens
Efficiency: N/A
Efficacy: 96.7 lumens/watt
Spacing Criteria (0/90/45): 0.42 / 0.42 / 0.43
Luminous Opening: Circular (Dia: 0.22' x H: 0')
CIE Type: Direct

Input Watts (W): 13.3
Input Voltage (V):
Input Current (A_{in}): NR
Voltage Rise (V): NR
Power Factor: 0.9
Total Harmonic Distortion (THDi): 20
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



— 0°-180° - - 45°-225° - · - · 90°-270° - · - · 135°-315°



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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20			
RC	80				70				50				30				10		0	
RW	70	50	30	10	70	50	30	10	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	102	100	
1	115	112	110	108	112	110	108	107	106	105	103	102	101	100	99	98	97	97	96	
2	110	106	103	101	108	105	102	99	102	99	97	99	97	95	96	94	93	93	92	
3	106	101	97	94	105	100	96	94	98	95	92	95	93	91	93	91	89	89	88	
4	103	97	93	89	101	96	92	89	94	90	88	92	89	87	90	88	86	86	85	
5	99	93	88	85	98	92	88	85	90	87	84	89	86	83	87	85	83	83	81	
6	96	89	85	81	95	88	84	81	87	83	81	86	83	80	85	82	80	80	78	
7	93	86	81	78	92	85	81	78	84	80	77	83	80	77	82	79	77	77	76	
8	90	83	78	75	89	82	78	75	81	77	75	80	77	74	80	76	74	74	73	
9	87	80	76	72	86	80	75	72	79	75	72	78	74	72	77	74	72	72	71	
10	85	77	73	70	84	77	73	70	76	72	70	76	72	70	75	72	69	69	68	

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	1341592	1341592	1341592	1341592
5°	1176084	1241630	1226847	1162850
10°	821848	919518	904866	812172
15°	478023	559637	545035	471549
20°	263286	307018	298232	258245
25°	169335	183882	180984	167333
30°	110628	132072	128696	107752
35°	27133	48119	44285	25381
40°	4453	5160	4806	4453
45°	2986	3216	3025	3139
50°	2611	2822	2653	2738
55°	2832	2832	2785	2973
60°	2815	2870	2815	2924
65°	3267	3267	3331	3459
70°	3245	3324	3404	3483
75°	3138	3243	3347	3347
80°	3742	4209	4209	4053
85°	621	932	932	621

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 140°
 Vertical Angle: 82.5°
 Luminance: 4770 cd/sqm



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	380.3	29.6
10°-20°	513.9	40.0
20°-30°	282.1	21.9
30°-40°	85.3	6.6
40°-50°	6.7	0.5
50°-60°	5.3	0.4
60°-70°	4.9	0.4
70°-80°	3.5	0.3
80°-90°	0.9	0.1
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°	0.1	0.0
140°-150°	0.4	0.0
150°-160°	1.0	0.1
160°-170°	1.1	0.1
170°-180°	0.4	0.0
0°-30°	1176.3	91.5
0°-40°	1261.6	98.1
0°-60°	1273.6	99.0
0°-90°	1282.9	99.8
90°-120°	0.0	0.0
90°-150°	0.5	0.0
90°-180°	3.0	0.2
0°-180°	1285.9	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	4956	4956	4956	4956	4956	
5°	4328	4569	4515	4279	4328	370
15°	1706	1997	1945	1682	1706	481
25°	567	616	606	560	567	269
35°	82	146	134	77	82	73
45°	8	8	8	8	8	6
55°	6	6	6	6	6	5
65°	5	5	5	5	5	5
75°	3	3	3	3	3	3
85°	0	0	0	0	0	1
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°	1	1	0	1	1	0
155°	2	2	2	2	2	1
165°	4	4	4	4	4	1
175°	4	4	4	4	4	0
180°	4	4	4	4	4	



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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4767.9	4769.9	4772.1	4774.7	4777.5	4780.5	4783.7	4787.2	4790.9	4794.7	4798.7
5°	4327.8	4330.9	4334.7	4339.1	4344.2	4349.9	4356.2	4363.1	4370.6	4378.7	4387.4
7.5°	3690.2	3694.4	3699.6	3705.7	3712.9	3721.0	3730.2	3740.3	3751.5	3763.6	3776.6
10°	2989.7	2994.2	2999.8	3006.5	3014.2	3022.9	3032.7	3043.5	3055.2	3067.8	3081.3
12.5°	2310.5	2313.7	2318.0	2323.3	2329.7	2337.2	2345.8	2355.5	2366.4	2378.4	2391.6
15°	1705.6	1709.1	1713.5	1718.8	1725.0	1732.1	1740.1	1749.0	1758.8	1769.5	1781.0
17.5°	1245.1	1247.9	1251.3	1255.5	1260.3	1265.9	1272.2	1279.2	1286.9	1295.4	1304.6
20°	913.9	915.3	917.1	919.4	922.2	925.5	929.4	933.8	938.7	944.2	950.3
22.5°	696.3	697.6	699.1	701.0	703.1	705.6	708.4	711.5	714.8	718.5	722.3
25°	566.9	567.4	568.0	568.8	569.8	570.9	572.2	573.7	575.3	577.1	578.8
27.5°	484.3	485.0	485.8	486.8	487.8	489.1	490.4	491.9	493.5	495.1	496.5
30°	353.9	355.0	356.4	358.0	359.9	361.9	364.1	366.6	369.2	372.0	374.2
32.5°	212.5	213.3	214.2	215.5	216.9	218.5	220.4	222.5	224.7	227.1	229.0
35°	82.1	82.3	82.7	83.4	84.3	85.4	86.9	88.6	90.6	92.9	94.9
37.5°	17.2	17.3	17.5	17.7	18.0	18.3	18.8	19.3	19.8	20.5	21.0
40°	12.6	12.6	12.6	12.6	12.6	12.7	12.7	12.8	12.8	12.9	12.9
42.5°	8.9	8.9	8.9	8.9	9.0	9.0	9.0	9.1	9.1	9.2	9.3
45°	7.8	7.8	7.8	7.8	7.8	7.9	7.9	7.9	7.9	7.9	7.9
47.5°	6.9	6.9	6.9	6.9	6.9	6.9	7.0	7.0	7.0	7.0	7.0
50°	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
52.5°	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0
55°	6.0	6.0	6.0	6.0	6.0	5.9	5.9	5.9	5.9	5.9	5.9
57.5°	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
60°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
62.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	5.0
65°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
67.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5
70°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
72.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
75°	3.0	3.0	3.0	3.0	2.9	2.9	3.0	3.0	3.0	3.0	3.0
77.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
80°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
82.5°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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°	0.1	0.1	0.1	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°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
150°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
152.5°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8
155°	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3
157.5°	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
160°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
162.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
165°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5
175°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5
177.5°	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



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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°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4802.9	4807.2	4811.6	4816.2	4820.8	4825.5	4830.3	4835.1	4843.3	4840.8	4839.9
5°	4396.7	4406.6	4417.1	4423.7	4427.9	4452.1	4447.4	4443.9	4450.9	4458.6	4466.9
7.5°	3790.7	3804.8	3811.2	3818.4	3826.5	3849.3	3844.9	3854.3	3864.6	3876.0	3888.4
10°	3095.7	3103.2	3110.1	3118.0	3148.4	3142.7	3147.9	3160.2	3173.1	3186.5	3200.5
12.5°	2403.5	2410.3	2417.9	2426.3	2451.9	2446.0	2456.4	2468.4	2481.2	2494.8	2509.1
15°	1789.1	1794.8	1801.3	1808.6	1827.7	1825.6	1835.5	1846.1	1857.4	1869.3	1879.2
17.5°	1309.5	1313.8	1318.7	1340.6	1336.8	1336.7	1344.6	1353.3	1362.8	1373.0	1379.2
20°	953.2	956.4	959.9	974.6	972.0	972.9	978.5	984.4	990.6	996.8	1000.1
22.5°	723.7	725.3	727.2	735.5	733.7	734.6	737.9	741.5	745.2	748.5	757.6
25°	579.5	580.4	581.5	586.1	585.2	586.1	588.2	590.3	592.5	594.0	598.6
27.5°	497.0	497.6	498.3	501.8	500.9	501.4	502.6	504.0	505.4	506.3	509.8
30°	375.4	376.8	378.4	384.1	383.1	384.9	387.9	391.1	394.5	396.3	402.5
32.5°	230.0	231.3	232.8	238.4	237.2	239.6	243.1	246.8	250.8	253.1	260.4
35°	96.3	97.8	99.6	105.4	104.0	105.5	107.6	109.9	112.3	113.8	118.9
37.5°	21.4	21.7	22.1	23.2	22.8	23.2	23.7	24.1	24.6	24.9	25.9
40°	13.0	13.0	13.1	13.2	13.2	13.3	13.3	13.4	13.5	13.5	13.6
42.5°	9.3	9.4	9.4	9.6	9.5	9.6	9.7	9.8	9.9	9.9	10.1
45°	7.9	7.9	7.9	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.1
47.5°	7.0	7.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.2	7.2
50°	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3
52.5°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
55°	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
57.5°	5.5	5.5	5.5	5.6	5.5	5.6	5.6	5.6	5.6	5.6	5.6
60°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
62.5°	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.0	5.0	5.0	5.0
65°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
67.5°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6
70°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
72.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.6
75°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
77.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
80°	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
82.5°	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.9
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
147.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9
150°	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3
152.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7
155°	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
157.5°	2.8	2.8	2.7	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7
160°	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2
162.5°	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4
175°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
177.5°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4842.5	4845.3	4848.2	4851.4	4854.7	4858.2	4871.5	4868.8	4868.1	4869.4	4871.1
5°	4475.7	4485.1	4495.2	4514.3	4515.0	4518.3	4520.9	4524.2	4528.3	4542.1	4538.2
7.5°	3901.8	3940.2	3929.8	3931.6	3936.9	3942.8	3949.3	3977.3	3963.9	3973.5	3984.1
10°	3214.9	3232.9	3232.8	3244.0	3255.5	3267.3	3279.4	3294.6	3301.1	3310.8	3320.9
12.5°	2539.9	2525.8	2534.7	2544.3	2554.5	2565.3	2592.3	2588.5	2601.0	2613.9	2622.0
15°	1897.9	1891.6	1899.6	1907.8	1916.1	1924.4	1938.3	1942.2	1952.4	1960.9	1967.7
17.5°	1391.7	1389.2	1394.2	1399.7	1405.7	1428.9	1419.1	1426.3	1433.2	1437.0	1457.1
20°	1007.0	1008.5	1013.9	1019.2	1024.5	1040.0	1035.0	1040.3	1044.8	1048.3	1061.3
22.5°	753.0	754.1	756.7	759.3	761.7	769.1	766.9	771.3	775.1	778.3	786.3
25°	596.0	597.0	598.4	599.7	601.0	604.5	603.7	605.4	606.6	607.8	611.1
27.5°	507.9	508.3	508.8	509.4	510.0	511.7	511.4	512.3	512.9	513.7	515.8
30°	399.5	400.8	402.5	404.3	406.3	410.5	410.8	412.3	412.9	413.7	416.0
32.5°	257.7	258.8	260.1	261.6	263.2	266.4	267.2	269.0	270.4	271.8	274.1
35°	117.1	118.5	120.0	121.5	123.2	125.8	127.7	130.0	132.0	134.0	136.3
37.5°	25.6	26.8	27.9	28.7	29.3	30.0	31.0	32.6	34.0	35.0	35.8
40°	13.6	13.7	13.8	13.9	14.0	14.1	14.1	14.2	14.2	14.2	14.3
42.5°	10.0	10.1	10.2	10.3	10.3	10.4	10.5	10.5	10.5	10.6	10.5
45°	8.1	8.1	8.1	8.1	8.2	8.2	8.2	8.2	8.3	8.3	8.3
47.5°	7.2	7.3	7.3	7.3	7.4	7.4	7.4	7.4	7.5	7.5	7.5
50°	6.3	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.6	6.6
52.5°	6.0	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
55°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1	6.1	6.1
57.5°	5.6	5.6	5.6	5.6	5.7	5.6	5.6	5.7	5.7	5.7	5.7
60°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
62.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
65°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
67.5°	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8
70°	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2
72.5°	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8
75°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1
77.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9
80°	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
82.5°	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1
85°	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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	0.1
110°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	0.0



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
145°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
147.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
150°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2
152.5°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
155°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1
157.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6
160°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1
162.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
175°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
177.5°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4	4.4
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4873.0	4875.3	4877.8	4883.0	4881.6	4882.6	4883.6	4884.8	4886.0	4890.0	4887.2
5°	4542.9	4547.4	4551.6	4569.0	4559.3	4564.8	4567.9	4571.6	4589.2	4578.9	4581.8
7.5°	3995.5	4007.7	4017.0	4018.8	4022.8	4027.5	4054.1	4039.0	4044.8	4050.5	4056.2
10°	3327.2	3336.4	3338.7	3345.0	3351.5	3382.4	3364.8	3372.2	3379.0	3384.9	3402.5
12.5°	2645.4	2634.9	2640.4	2646.2	2652.4	2666.3	2665.8	2673.1	2679.7	2710.3	2689.8
15°	1979.2	1981.8	1989.5	1996.8	2027.0	2010.1	2014.6	2018.6	2021.6	2035.6	2028.4
17.5°	1444.4	1450.0	1455.4	1460.5	1477.0	1469.8	1473.7	1476.9	1480.1	1486.5	1486.9
20°	1055.2	1059.0	1062.6	1065.7	1073.6	1071.4	1074.3	1077.1	1079.5	1081.5	1085.0
22.5°	783.1	785.1	787.1	789.0	792.8	793.3	795.5	797.4	806.5	800.1	802.3
25°	610.8	612.8	614.4	615.6	616.8	617.3	618.6	619.7	624.2	621.5	622.6
27.5°	515.7	516.5	517.2	517.7	518.2	518.7	519.1	519.5	521.7	520.4	520.8
30°	415.3	416.0	416.8	422.5	418.7	419.5	420.1	420.8	424.4	422.4	423.0
32.5°	274.8	276.4	277.9	284.0	280.3	281.1	281.9	282.6	285.7	284.4	285.5
35°	137.5	139.0	140.5	145.6	143.1	144.7	146.0	147.3	150.3	149.5	150.1
37.5°	36.3	36.8	37.2	38.9	37.9	39.3	40.6	41.5	42.9	43.1	43.9
40°	14.4	14.4	14.5	14.6	14.6	14.6	14.7	14.7	14.8	14.7	14.7
42.5°	10.6	10.6	10.7	10.8	10.8	10.8	10.9	11.0	11.0	11.0	11.0
45°	8.3	8.4	8.4	8.4	8.4	8.5	8.5	8.5	8.5	8.5	8.5
47.5°	7.6	7.6	7.6	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
50°	6.6	6.6	6.7	6.7	6.7	6.7	6.7	6.7	6.8	6.8	6.8
52.5°	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
55°	6.1	6.1	6.1	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
57.5°	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.9	5.8	5.8	5.8
60°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
62.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
65°	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2	5.2
67.5°	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
70°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.2	4.3	4.3
72.5°	3.8	3.9	3.9	4.0	3.9	3.9	3.9	4.0	4.0	4.0	4.0
75°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
77.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0
80°	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
82.5°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2
85°	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2
90°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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	0.1	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
145°	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
150°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
152.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
155°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
157.5°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
160°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.0
162.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.5
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.1
170°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.3
175°	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
177.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4885.9	4885.2	4884.9	4888.8	4885.9	4884.0	4882.0	4879.9	4877.7	4875.5	4874.4
5°	4585.2	4589.2	4601.8	4596.2	4596.7	4593.8	4591.4	4589.4	4587.8	4586.9	4586.2
7.5°	4072.3	4063.4	4064.9	4066.5	4068.1	4071.1	4070.8	4071.3	4071.3	4094.3	4071.0
10°	3393.3	3396.3	3399.0	3401.4	3406.2	3405.1	3406.1	3407.8	3409.3	3412.9	3407.3
12.5°	2694.7	2698.8	2702.0	2719.9	2705.9	2707.3	2709.9	2711.5	2727.4	2711.0	2710.4
15°	2033.2	2037.0	2039.9	2046.0	2044.3	2048.1	2052.0	2054.6	2062.5	2054.3	2051.7
17.5°	1490.1	1492.3	1510.5	1493.8	1494.5	1497.1	1499.0	1518.1	1501.4	1501.6	1501.4
20°	1087.7	1089.8	1101.1	1092.0	1093.3	1095.0	1095.7	1106.2	1094.9	1093.8	1092.0
22.5°	804.2	805.9	812.8	808.2	809.0	809.9	810.5	816.8	810.8	810.5	809.6
25°	623.3	623.4	625.3	622.6	623.8	624.7	625.2	628.2	625.5	625.5	624.9
27.5°	521.0	521.0	521.7	520.9	521.7	522.4	522.9	524.7	523.4	523.4	523.2
30°	423.6	424.1	425.8	424.6	424.5	424.3	424.2	426.0	423.9	423.8	423.6
32.5°	286.5	287.5	289.2	288.7	288.9	289.0	289.0	290.7	288.5	288.3	287.8
35°	150.6	150.8	151.1	151.1	151.6	151.8	151.9	153.1	151.6	151.5	151.1
37.5°	44.4	44.5	44.4	45.2	46.0	46.5	46.6	47.0	46.2	45.9	45.3
40°	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.7	14.6	14.6
42.5°	11.0	11.2	11.0	11.0	11.1	11.0	11.0	11.0	11.0	11.0	10.9
45°	8.5	8.6	8.5	8.5	8.5	8.5	8.5	8.5	8.4	8.4	8.4
47.5°	7.8	7.8	7.8	7.7	7.7	7.7	7.7	7.7	7.6	7.6	7.6
50°	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.7
52.5°	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.0
55°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1
57.5°	5.8	5.8	5.8	5.8	5.8	5.8	5.9	5.8	5.8	5.8	5.8
60°	5.3	5.4	5.4	5.4	5.3	5.3	5.4	5.3	5.3	5.3	5.3
62.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
65°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.2
67.5°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.9
70°	4.3	4.3	4.2	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2
72.5°	4.0	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
75°	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.1	3.1	3.1	3.1
77.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
80°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
82.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
85°	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
87.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
90°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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°	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
145°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
150°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
152.5°	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
157.5°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
160°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
162.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
175°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3
177.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.3
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4873.5	4872.7	4872.0	4871.3	4867.4	4864.0	4861.3	4859.4	4857.0	4852.3	4847.9
5°	4598.7	4585.1	4583.5	4581.2	4577.8	4586.6	4569.0	4560.3	4556.3	4553.7	4551.1
7.5°	4067.2	4063.7	4060.2	4056.7	4066.7	4048.7	4041.7	4034.5	4027.0	4019.0	4010.3
10°	3403.4	3398.6	3392.6	3405.3	3383.5	3381.3	3378.7	3374.4	3368.5	3360.8	3351.4
12.5°	2709.2	2707.3	2704.7	2719.4	2703.6	2699.0	2693.3	2686.4	2678.1	2668.5	2659.8
15°	2048.5	2044.6	2041.5	2047.1	2037.5	2034.0	2029.3	2023.3	2016.1	2007.7	2002.1
17.5°	1500.1	1497.5	1513.4	1499.0	1493.9	1490.9	1486.9	1481.9	1476.0	1469.1	1466.0
20°	1089.5	1086.5	1096.5	1086.4	1084.6	1083.0	1080.4	1077.1	1072.9	1067.8	1066.1
22.5°	808.1	806.6	812.1	805.3	805.0	804.2	803.0	801.2	799.0	796.5	795.9
25°	623.6	622.8	625.5	622.3	622.5	622.3	621.5	620.4	618.8	617.1	616.7
27.5°	522.8	522.7	524.6	522.9	522.9	522.5	522.0	521.1	520.1	519.1	518.8
30°	423.2	423.4	426.5	423.6	423.1	422.6	421.9	421.0	419.9	419.1	419.1
32.5°	287.3	287.6	290.8	287.8	287.3	286.6	285.6	284.4	283.0	282.0	281.6
35°	150.6	150.9	153.5	150.8	150.2	149.4	148.3	147.0	145.5	144.4	143.9
37.5°	44.5	44.7	45.8	44.3	44.1	43.6	42.9	41.9	40.7	40.0	39.7
40°	14.5	14.5	14.5	14.4	14.3	14.2	14.2	14.1	14.0	13.9	13.9
42.5°	10.9	10.9	10.9	10.8	10.8	10.7	10.7	10.6	10.5	10.5	10.4
45°	8.4	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.1	8.1
47.5°	7.6	7.6	7.5	7.5	7.5	7.4	7.4	7.4	7.4	7.3	7.3
50°	6.6	6.6	6.6	6.6	6.6	6.5	6.5	6.5	6.5	6.4	6.4
52.5°	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9	5.9	5.9	5.9
55°	6.1	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9	5.9	5.9
57.5°	5.8	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
60°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2
62.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	5.0	5.0
65°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
67.5°	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
70°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
72.5°	4.0	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
75°	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
77.5°	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9
80°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
82.5°	2.2	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
85°	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3
87.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
90°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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	0.1	0.1
110°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
145°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
150°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
152.5°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
157.5°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
160°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
162.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
175°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
177.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4843.7	4838.6	4837.7	4837.3	4837.3	4837.8	4838.8	4838.3	4838.5	4839.4	4841.0
5°	4548.2	4544.8	4556.5	4546.2	4535.8	4525.3	4514.6	4511.5	4508.4	4505.3	4502.2
7.5°	4001.3	4019.7	4006.6	3993.3	3980.0	3966.6	3953.2	3950.2	3947.3	3944.4	3941.5
10°	3347.0	3365.3	3350.7	3336.0	3321.2	3306.5	3291.7	3287.7	3283.8	3279.9	3276.0
12.5°	2655.8	2669.7	2655.9	2641.9	2628.0	2614.0	2600.0	2595.9	2591.7	2587.5	2583.4
15°	1998.2	2009.9	1996.9	1983.9	1970.8	1957.8	1944.7	1941.8	1938.8	1935.9	1933.0
17.5°	1480.9	1472.1	1463.2	1454.3	1445.4	1436.5	1427.5	1425.1	1422.7	1420.3	1417.9
20°	1076.1	1069.3	1062.5	1055.7	1048.9	1042.1	1035.2	1033.7	1032.1	1030.5	1029.0
22.5°	803.7	799.1	794.6	790.0	785.4	780.8	776.2	775.3	774.4	773.5	772.6
25°	620.6	618.2	615.7	613.3	610.8	608.4	605.9	605.5	605.0	604.6	604.1
27.5°	520.8	519.6	518.4	517.3	516.1	514.9	513.7	513.6	513.5	513.3	513.2
30°	423.7	421.7	419.7	417.7	415.7	413.7	411.7	411.5	411.3	411.1	410.9
32.5°	286.0	283.6	281.2	278.7	276.3	273.9	271.4	271.3	271.1	271.0	270.8
35°	147.8	145.5	143.2	140.9	138.6	136.3	134.0	133.5	133.0	132.6	132.1
37.5°	41.5	40.1	38.8	37.4	36.1	34.7	33.4	33.1	32.9	32.6	32.4
40°	14.0	13.9	13.9	13.8	13.7	13.7	13.6	13.6	13.6	13.5	13.5
42.5°	10.5	10.4	10.3	10.3	10.2	10.1	10.0	10.0	10.0	10.0	10.0
45°	8.1	8.1	8.0	8.0	8.0	8.0	7.9	7.9	7.9	7.9	7.9
47.5°	7.3	7.3	7.3	7.2	7.2	7.2	7.1	7.1	7.1	7.1	7.1
50°	6.4	6.4	6.4	6.4	6.3	6.3	6.3	6.3	6.3	6.3	6.2
52.5°	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
55°	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.8
57.5°	5.9	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
60°	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
62.5°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
65°	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2
67.5°	5.0	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
70°	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.2	4.2	4.2
72.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
75°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.3
77.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
80°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
82.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1
85°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
110°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
145°	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
150°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
152.5°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
157.5°	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6
160°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1
162.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
175°	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2
177.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4842.8	4838.6	4835.9	4833.2	4830.4	4830.8	4819.1	4813.8	4809.1	4805.0	4799.7
5°	4482.3	4478.8	4474.1	4468.3	4461.5	4455.2	4453.3	4462.5	4428.4	4417.2	4406.1
7.5°	3938.6	3903.8	3897.2	3889.7	3880.9	3870.9	3859.6	3847.3	3850.6	3824.7	3814.1
10°	3272.1	3236.1	3222.6	3214.8	3205.3	3194.1	3181.2	3166.7	3151.8	3156.8	3129.1
12.5°	2579.2	2546.4	2532.0	2523.2	2515.6	2506.5	2496.2	2484.6	2471.8	2470.9	2445.5
15°	1930.0	1903.1	1891.4	1882.3	1876.8	1870.1	1862.3	1853.3	1843.2	1839.1	1823.2
17.5°	1415.6	1413.2	1387.0	1379.1	1375.4	1370.8	1365.2	1358.7	1351.4	1346.1	1350.1
20°	1027.4	1025.9	1008.9	1003.1	1000.7	997.7	994.1	989.8	985.0	980.3	982.9
22.5°	771.6	770.7	758.8	754.7	752.8	750.5	747.6	744.3	740.4	735.9	737.5
25°	603.7	603.2	597.0	594.8	593.7	592.8	591.7	590.4	589.0	587.4	588.5
27.5°	513.1	512.9	509.3	508.2	507.4	506.8	505.9	504.9	503.7	502.3	502.6
30°	410.7	410.5	403.3	401.0	399.5	398.3	396.9	395.3	393.6	391.8	392.6
32.5°	270.7	270.5	262.6	260.0	258.0	256.2	254.2	251.9	249.3	246.4	246.5
35°	131.6	131.2	124.3	122.0	120.2	118.8	117.1	115.1	112.8	110.2	110.0
37.5°	32.1	31.9	29.6	28.8	28.4	28.2	28.0	27.6	27.1	26.5	26.6
40°	13.5	13.5	13.4	13.3	13.3	13.3	13.3	13.3	13.3	13.3	13.3
42.5°	10.0	10.0	9.8	9.8	9.7	9.7	9.7	9.7	9.7	9.6	9.7
45°	7.9	7.9	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
47.5°	7.1	7.1	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
50°	6.2	6.2	6.2	6.2	6.1	6.2	6.2	6.2	6.2	6.2	6.2
52.5°	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.9
55°	5.8	5.8	5.8	5.8	5.7	5.8	5.8	5.8	5.8	5.8	5.8
57.5°	5.8	5.8	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
60°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
62.5°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.1
65°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
67.5°	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.8	4.8	4.8
70°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
72.5°	4.0	4.0	3.9	3.9	3.8	3.8	3.8	3.8	3.7	3.7	3.7
75°	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
77.5°	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0
80°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
82.5°	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
145°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
150°	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2
152.5°	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
155°	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
157.5°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.7
160°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
162.5°	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	3.9	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
177.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4795.2	4791.2	4787.7	4785.6	4780.2	4776.5	4773.4	4770.9	4769.0	4773.9	4758.3
5°	4395.3	4405.0	4380.8	4373.1	4365.3	4357.8	4349.1	4340.9	4332.8	4327.4	4331.3
7.5°	3803.1	3791.8	3780.3	3793.1	3751.8	3742.9	3733.6	3725.6	3719.6	3714.1	3707.9
10°	3122.0	3113.9	3104.9	3098.0	3083.3	3070.1	3057.8	3050.0	3045.0	3034.8	3027.6
12.5°	2439.1	2431.5	2422.6	2412.4	2416.7	2390.3	2378.0	2366.4	2360.9	2369.7	2346.5
15°	1817.2	1812.4	1806.4	1799.1	1796.4	1781.1	1771.0	1760.2	1752.0	1750.6	1741.3
17.5°	1327.5	1323.1	1317.9	1311.8	1305.8	1314.5	1289.6	1280.9	1271.4	1266.4	1277.9
20°	967.9	964.7	961.1	957.1	952.6	957.1	943.4	938.2	932.5	928.4	933.8
22.5°	728.7	726.7	725.1	723.1	720.6	722.8	715.6	712.7	709.4	706.3	708.5
25°	583.9	582.5	581.5	580.3	578.9	579.8	576.0	574.3	572.4	570.4	571.1
27.5°	499.1	497.8	497.2	496.5	495.8	496.4	493.1	491.4	489.8	488.1	488.2
30°	387.2	384.8	382.9	380.8	378.7	378.7	373.6	370.7	367.7	364.6	363.4
32.5°	241.4	238.9	237.5	235.9	234.0	233.8	229.1	226.2	223.2	219.9	218.1
35°	105.2	102.5	101.1	99.5	97.6	96.9	94.8	93.5	91.9	90.2	89.0
37.5°	25.1	24.3	23.6	22.8	21.8	21.0	20.6	20.2	19.7	19.1	18.6
40°	13.2	13.2	13.2	13.1	13.1	13.1	13.0	12.9	12.8	12.8	12.7
42.5°	9.6	9.6	9.6	9.6	9.5	9.6	9.5	9.4	9.3	9.2	9.2
45°	7.8	7.8	7.9	7.9	7.9	7.9	7.9	7.9	7.9	8.0	8.0
47.5°	7.0	7.0	7.0	7.0	7.1	7.1	7.1	7.1	7.1	7.1	7.1
50°	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.3
52.5°	5.9	5.9	5.9	5.9	6.0	6.0	6.0	6.0	6.1	6.1	6.1
55°	5.8	5.8	5.9	5.9	5.9	6.0	6.0	6.0	6.1	6.1	6.1
57.5°	5.7	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.8	5.8	5.8
60°	5.2	5.2	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
62.5°	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2	5.2	5.2
65°	5.2	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.4	5.4	5.4
67.5°	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.7
70°	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
72.5°	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5
75°	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.2	3.2	3.2	3.2
77.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
80°	2.7	2.7	2.7	2.7	2.7	2.6	2.7	2.6	2.6	2.6	2.6
82.5°	1.9	1.8	1.8	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
110°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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	0.1	0.1	0.1	0.1	0.1	0.1	0.1
115°	0.1	0.1	0.1	0.1	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	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
145°	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6
147.5°	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9
150°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3
152.5°	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
155°	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
157.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
160°	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
162.5°	3.6	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7
165°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
177.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4753.8	4749.8	4746.3	4747.7	4739.8	4737.0	4734.4	4732.2	4730.3	4732.4	4722.2
5°	4314.5	4307.6	4300.8	4294.1	4304.3	4279.7	4273.6	4268.2	4264.5	4279.1	4257.9
7.5°	3701.1	3704.3	3683.7	3676.8	3670.6	3665.0	3681.9	3650.4	3642.4	3634.2	3627.6
10°	3020.2	3012.7	3017.6	2993.2	2984.4	2976.5	2968.6	2986.8	2958.9	2954.5	2950.2
12.5°	2337.5	2327.6	2316.6	2331.0	2298.8	2292.3	2287.9	2290.5	2279.0	2273.6	2267.4
15°	1735.0	1727.8	1719.9	1722.4	1705.2	1697.8	1693.7	1690.6	1706.9	1682.5	1677.7
17.5°	1258.6	1253.6	1247.8	1244.6	1236.9	1231.8	1227.0	1224.8	1232.0	1219.0	1215.7
20°	923.2	920.0	916.2	912.0	908.9	905.2	901.0	899.0	902.0	896.4	894.5
22.5°	702.2	699.7	696.9	693.9	697.2	688.7	685.9	683.8	684.1	682.1	681.1
25°	568.9	568.1	567.3	566.3	568.0	564.2	563.1	561.8	561.2	560.2	559.3
27.5°	485.2	483.8	482.5	481.3	482.5	478.5	477.1	475.9	474.9	473.4	472.2
30°	359.8	357.5	355.1	352.6	353.0	347.7	345.2	342.5	340.7	344.7	338.3
32.5°	214.4	211.8	209.3	206.9	207.1	203.4	201.6	199.6	197.9	201.4	195.5
35°	86.7	84.7	82.7	80.6	80.2	78.0	76.8	75.4	74.2	76.8	73.2
37.5°	18.9	19.1	19.0	18.6	18.4	18.0	17.7	17.3	17.0	17.4	17.3
40°	12.7	12.7	12.8	12.8	12.8	12.7	12.6	12.6	12.5	12.6	12.5
42.5°	9.3	9.2	9.2	9.2	9.2	9.2	9.2	9.1	9.1	9.1	9.1
45°	8.0	8.0	8.0	8.1	8.1	8.1	8.1	8.1	8.1	8.2	8.1
47.5°	7.1	7.1	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.3	7.2
50°	6.3	6.4	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.5
52.5°	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.3	6.4	6.4	6.4
55°	6.1	6.1	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.3
57.5°	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
60°	5.3	5.3	5.3	5.3	5.4	5.4	5.4	5.4	5.4	5.4	5.4
62.5°	5.2	5.3	5.3	5.3	5.3	5.3	5.3	5.4	5.4	5.4	5.4
65°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
67.5°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
70°	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
72.5°	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
75°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
77.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.0
80°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
82.5°	1.6	1.5	1.4	1.4	1.3	1.4	1.3	1.3	1.2	1.2	1.2
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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°	0.1	0.1	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: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
112.5°	0.1	0.1	0.1	0.1	0.1	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°	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
145°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
147.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
150°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4
152.5°	1.7	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
155°	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
157.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
160°	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
162.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
165°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.2	4.2	4.2	4.2	4.1	4.2	4.2	4.1	4.2	4.1	4.1
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
177.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4717.9	4714.4	4711.8	4709.9	4708.9	4712.3	4719.7	4707.0	4706.8	4706.8	4707.1
5°	4254.8	4251.7	4248.7	4256.9	4241.5	4238.6	4236.5	4235.1	4234.3	4242.4	4232.7
7.5°	3623.1	3621.9	3620.4	3618.7	3616.9	3636.2	3608.7	3605.7	3603.7	3602.5	3605.5
10°	2949.8	2938.1	2930.9	2925.7	2921.1	2920.1	2915.3	2913.1	2910.8	2908.4	2906.1
12.5°	2260.5	2268.9	2250.4	2247.0	2245.4	2243.6	2255.6	2236.1	2232.2	2228.5	2225.1
15°	1672.3	1671.2	1663.1	1658.8	1655.3	1653.1	1656.0	1649.0	1646.8	1644.3	1641.6
17.5°	1212.1	1208.3	1220.1	1204.0	1201.6	1200.3	1198.9	1212.0	1195.8	1194.3	1192.9
20°	892.0	889.1	894.5	884.9	882.6	880.9	879.9	887.1	878.9	878.1	877.2
22.5°	679.8	678.2	680.4	675.7	674.3	673.0	672.5	676.0	672.5	672.4	672.1
25°	558.4	557.3	557.8	555.6	554.9	554.2	554.1	555.8	553.9	553.8	553.5
27.5°	471.3	470.6	471.6	468.5	467.4	466.4	465.2	466.2	463.1	462.5	462.3
30°	337.1	336.0	336.2	333.5	332.3	331.1	330.2	331.6	329.1	328.6	328.3
32.5°	194.3	193.2	193.0	190.9	189.7	188.5	187.5	188.3	186.8	186.7	186.7
35°	72.6	71.8	71.4	70.5	69.8	69.0	68.3	68.9	68.2	68.2	68.1
37.5°	17.4	17.2	16.8	16.8	16.7	16.6	16.5	16.7	16.9	17.0	16.9
40°	12.5	12.4	12.4	12.4	12.4	12.3	12.3	12.3	12.3	12.3	12.2
42.5°	9.1	9.1	9.1	9.1	9.0	9.0	9.0	9.0	9.0	9.0	9.0
45°	8.1	8.1	8.1	8.2	8.1	8.1	8.2	8.1	8.1	8.1	8.1
47.5°	7.2	7.2	7.2	7.3	7.2	7.2	7.2	7.2	7.2	7.2	7.2
50°	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
52.5°	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.4	6.4
55°	6.3	6.3	6.3	6.3	6.3	6.3	6.2	6.2	6.2	6.2	6.2
57.5°	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	5.7
60°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
62.5°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
65°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.3
67.5°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.6
70°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
72.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
75°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
77.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
80°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
82.5°	1.1	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3
142.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
150°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
152.5°	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9
155°	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
157.5°	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9
160°	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4
162.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
165°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1
172.5°	4.1	4.1	4.2	4.2	4.2	4.1	4.1	4.1	4.2	4.2	4.2
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1
177.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4707.7	4708.5	4709.6	4715.0	4722.3	4714.9	4715.3	4715.8	4716.5	4717.5	4718.7
5°	4232.1	4231.9	4231.9	4232.3	4233.1	4234.3	4247.0	4260.8	4244.5	4249.4	4253.3
7.5°	3625.2	3601.5	3601.1	3601.3	3601.9	3603.2	3605.0	3620.7	3610.0	3614.0	3618.9
10°	2914.2	2904.5	2904.0	2903.5	2903.4	2903.7	2904.5	2912.0	2930.0	2911.8	2915.9
12.5°	2222.3	2242.2	2224.6	2224.8	2225.3	2226.2	2227.4	2229.9	2246.6	2233.9	2237.5
15°	1638.9	1649.3	1638.9	1639.2	1639.3	1639.4	1639.8	1640.4	1651.7	1643.2	1645.5
17.5°	1191.7	1197.1	1191.1	1191.1	1190.7	1190.5	1190.4	1190.6	1197.7	1208.0	1196.1
20°	876.2	878.0	874.9	874.7	874.4	874.1	874.0	873.9	877.8	884.8	877.9
22.5°	671.7	672.3	677.2	670.6	670.6	671.0	671.5	672.1	674.8	679.9	675.7
25°	553.2	553.0	555.8	552.7	552.7	552.8	552.9	552.9	553.9	556.4	554.6
27.5°	462.4	463.0	467.3	462.9	462.8	462.4	462.3	462.6	464.1	467.8	465.0
30°	328.0	327.8	332.4	328.0	328.2	328.3	328.5	329.0	330.5	334.9	331.5
32.5°	186.8	186.9	191.1	187.8	188.3	188.5	188.9	189.5	190.9	195.0	191.6
35°	68.1	67.9	70.6	68.4	68.6	68.8	69.0	69.2	69.8	72.7	70.4
37.5°	16.8	16.5	16.6	16.4	16.4	16.6	16.7	16.7	16.6	16.9	16.7
40°	12.2	12.2	12.3	12.2	12.2	12.2	12.2	12.2	12.2	12.3	12.2
42.5°	9.0	8.9	8.9	8.8	8.8	8.8	8.8	8.8	8.8	8.8	8.8
45°	8.1	8.0	8.0	8.0	8.0	8.0	8.0	7.9	7.9	7.9	7.9
47.5°	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0	7.0	7.0	7.0
50°	6.5	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.3	6.3
52.5°	6.4	6.4	6.4	6.4	6.4	6.4	6.3	6.3	6.3	6.3	6.3
55°	6.2	6.2	6.2	6.2	6.2	6.1	6.1	6.1	6.1	6.1	6.0
57.5°	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
60°	5.4	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
62.5°	5.4	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.2
65°	5.3	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1
67.5°	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5
70°	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2
72.5°	3.5	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
75°	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1
77.5°	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9
80°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
82.5°	1.0	1.0	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.1	1.1
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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	0.1	0.1	0.1	0.1	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: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147.5°	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1
150°	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5
152.5°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
155°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
157.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
160°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
162.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
165°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3
175°	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
177.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7	4955.7
2.5°	4720.2	4722.0	4724.0	4726.3	4728.8	4731.7	4734.8	4738.3	4742.0	4746.0	4750.3
5°	4254.8	4257.0	4259.8	4263.2	4267.2	4271.8	4277.0	4282.9	4289.3	4296.5	4304.2
7.5°	3624.7	3625.7	3627.0	3629.1	3632.2	3636.1	3640.9	3646.7	3653.3	3660.9	3669.4
10°	2921.0	2926.0	2927.3	2929.4	2932.5	2936.6	2941.6	2947.6	2954.7	2962.7	2971.8
12.5°	2241.9	2247.1	2249.3	2251.0	2253.5	2256.9	2261.3	2266.6	2272.8	2280.1	2288.3
15°	1648.3	1651.8	1654.7	1656.5	1659.1	1662.5	1666.8	1671.9	1677.8	1684.6	1692.2
17.5°	1198.8	1201.8	1204.8	1206.5	1208.7	1211.5	1214.7	1218.6	1223.0	1228.0	1233.7
20°	879.8	881.9	884.0	885.3	886.7	888.4	890.5	892.9	895.8	899.0	902.7
22.5°	676.9	678.3	679.7	680.1	680.5	681.3	682.4	683.7	685.3	687.2	689.5
25°	555.4	556.3	557.3	557.8	558.1	558.5	559.0	559.6	560.3	561.1	562.0
27.5°	466.2	467.7	469.4	470.2	470.8	471.7	472.7	474.0	475.5	477.3	479.2
30°	332.8	334.3	336.1	337.0	337.6	338.5	339.6	341.0	342.7	344.6	346.7
32.5°	192.7	193.9	195.4	196.2	196.8	197.6	198.7	199.9	201.5	203.3	205.3
35°	71.0	71.7	72.5	73.0	73.4	73.9	74.5	75.3	76.2	77.3	78.6
37.5°	16.7	16.7	16.8	16.8	16.9	17.0	17.0	17.1	17.1	17.1	17.2
40°	12.2	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.4
42.5°	8.8	8.8	8.7	8.7	8.7	8.7	8.7	8.7	8.8	8.8	8.8
45°	7.9	7.9	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
47.5°	7.0	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9
50°	6.3	6.3	6.3	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
52.5°	6.3	6.3	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.1
55°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
57.5°	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
60°	5.3	5.3	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.2
62.5°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1
65°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
67.5°	4.5	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4
70°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.1	4.1
72.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
75°	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9
77.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8
80°	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4	2.4	2.4	2.4
82.5°	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147.5°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0
150°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4
152.5°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
155°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
157.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
160°	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.3
162.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
165°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3
172.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3
177.5°	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.1	4.1	4.2	4.2
180°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5



TEST NUMBER: P979216
 CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	4955.7	4955.7
2.5°	4755.0	4767.9
5°	4312.6	4327.8
7.5°	3678.9	3690.2
10°	2982.0	2989.7
12.5°	2297.5	2310.5
15°	1700.7	1705.6
17.5°	1239.9	1245.1
20°	906.7	913.9
22.5°	692.0	696.3
25°	563.1	566.9
27.5°	481.3	484.3
30°	349.1	353.9
32.5°	207.6	212.5
35°	80.1	82.1
37.5°	17.3	17.2
40°	12.4	12.6
42.5°	8.8	8.9
45°	7.8	7.8
47.5°	6.9	6.9
50°	6.1	6.2
52.5°	6.1	6.1
55°	6.0	6.0
57.5°	5.5	5.5
60°	5.2	5.2
62.5°	5.1	5.1
65°	5.1	5.1
67.5°	4.4	4.4
70°	4.1	4.1
72.5°	3.3	3.3
75°	2.9	3.0
77.5°	2.8	2.8
80°	2.4	2.4
82.5°	1.4	1.5
85°	0.2	0.2
87.5°	0.1	0.1
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	0.1
107.5°	0.0	0.0
110°	0.0	0.0



TEST NUMBER: P979216
CATALOG NUMBER: L820S15MF927XXXXBLSHBXXXX

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	0.1
132.5°	0.1	0.1
135°	0.1	0.1
137.5°	0.2	0.2
140°	0.3	0.3
142.5°	0.5	0.5
145°	0.7	0.7
147.5°	1.0	1.0
150°	1.4	1.4
152.5°	1.9	1.9
155°	2.4	2.4
157.5°	2.9	2.9
160°	3.3	3.3
162.5°	3.7	3.7
165°	4.0	4.0
167.5°	4.2	4.2
170°	4.3	4.3
172.5°	4.4	4.4
175°	4.3	4.4
177.5°	4.3	4.3
180°	3.5	3.5

(END OF REPORT)