

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: P979207

Luminaire Tested: L820S10NF940XXXXBLSHBXXXX

Issue Date: 4/1/2025

Test Information

Test Method: LM-79-2019
Report Number: P979207
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (3DTHCNLSLWHSTLFWHST15LRNF30KWH)
Test Lab: INNOVATION CENTER
Issue Date: 4/1/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: HALO
Catalog Number: L820S10NF940XXXXBLSHBXXXX
Description: 2IN Sustainable LED Track Luminaire with narrow flood optic
Light Source: -
Ballast/Driver: -

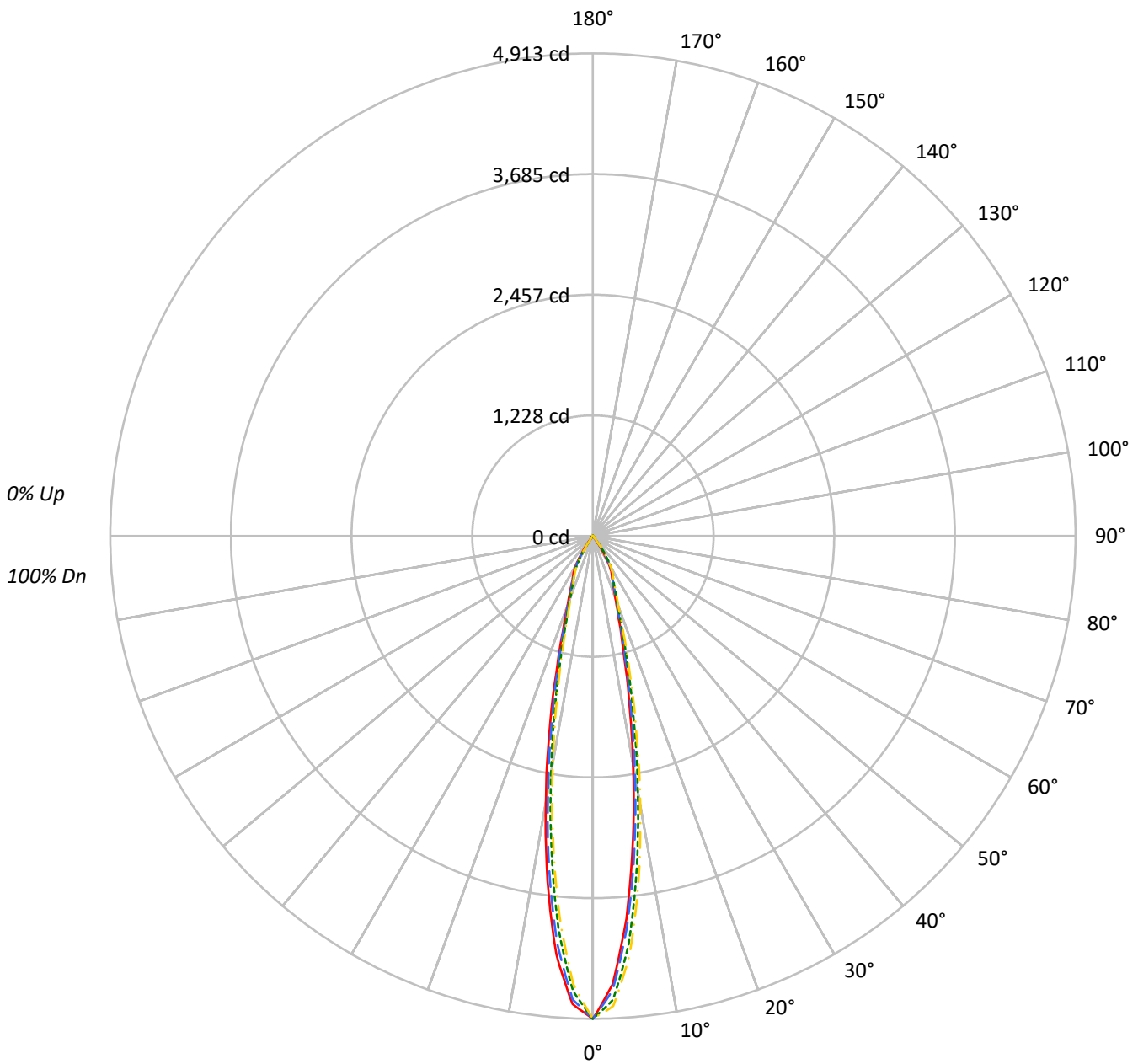
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1049.9 lumens
Efficiency: N/A
Efficacy: 119.3 lumens/watt
Spacing Criteria (0/90/45): 0.35 / 0.35 / 0.37
Luminous Opening: Circular (Dia: 0.22' x H: 0')
CIE Type: Direct

Input Watts (W): 8.8
Input Voltage (V):
Input Current (Ain): 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	0
RCR																		
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100
1	115	112	110	108	112	110	108	107	106	105	103	102	101	100	99	98	97	96
2	110	106	103	100	108	105	102	99	102	99	97	99	97	95	96	94	93	92
3	106	101	97	94	105	100	96	94	97	95	92	95	93	91	93	91	89	88
4	103	97	93	89	101	96	92	89	94	90	88	92	89	87	90	88	86	84
5	99	93	88	85	98	92	88	85	90	87	84	89	86	83	87	85	83	81
6	96	89	85	81	95	88	84	81	87	83	81	86	83	80	85	82	80	78
7	93	86	81	78	92	85	81	78	84	80	78	83	80	77	82	79	77	76
8	90	83	78	75	89	82	78	75	81	78	75	80	77	75	80	77	74	73
9	87	80	76	73	86	80	75	73	79	75	72	78	75	72	77	74	72	71
10	85	78	73	70	84	77	73	70	76	73	70	76	72	70	75	72	70	69

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	1330059	1330059	1330059	1330059
5°	1062193	1133446	1161246	1091080
10°	645174	725333	759035	674093
15°	331051	380742	402687	347447
20°	191004	209903	218229	194144
25°	136925	144692	146813	136179
30°	95936	116817	111034	88778
35°	27034	52018	42864	21548
40°	6008	7492	7916	6502
45°	4020	4862	5551	4671
50°	3201	3790	4380	3748
55°	2785	3257	3681	3257
60°	2815	3140	3465	3086
65°	3011	3203	3331	2819
70°	3087	3720	3087	2612
75°	2720	3975	2615	1778
80°	3274	4989	3118	1871
85°	621	932	1242	621

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 90°
 Vertical Angle: 82.5°
 Luminance: 5600 cd/sqm



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	340.4	32.4
10°-20°	379.3	36.1
20°-30°	222.9	21.2
30°-40°	80.0	7.6
40°-50°	10.1	1.0
50°-60°	6.3	0.6
60°-70°	4.8	0.5
70°-80°	3.0	0.3
80°-90°	0.8	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°	0.3	0.0
150°-160°	0.8	0.1
160°-170°	0.9	0.1
170°-180°	0.3	0.0
0°-30°	942.6	89.8
0°-40°	1022.6	97.4
0°-60°	1039.0	99.0
0°-90°	1047.6	99.8
90°-120°	0.0	0.0
90°-150°	0.4	0.0
90°-180°	2.0	0.2
0°-180°	1049.9	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	4913	4913	4913	4913	4913	
5°	3909	4171	4273	4015	3909	323
15°	1181	1358	1437	1240	1181	347
25°	458	484	492	456	458	214
35°	82	157	130	65	82	68
45°	10	13	14	12	10	9
55°	6	7	8	7	6	5
65°	5	5	5	4	5	5
75°	3	4	2	2	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°	0	0	0	0	0	0
155°	2	2	2	2	2	1
165°	3	3	3	3	3	1
175°	3	3	3	3	3	0
180°	3	3	3	3	3	



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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4569.1	4568.2	4567.7	4567.7	4568.2	4569.1	4570.5	4572.3	4574.6	4577.4	4580.7
5°	3908.7	3908.5	3909.1	3910.6	3912.9	3916.1	3920.0	3924.8	3930.3	3936.7	3943.8
7.5°	3120.5	3120.6	3121.8	3124.2	3127.7	3132.3	3138.1	3144.9	3152.8	3161.7	3171.6
10°	2347.0	2347.2	2348.5	2350.9	2354.4	2359.0	2364.7	2371.5	2379.3	2388.1	2398.0
12.5°	1690.3	1690.3	1691.2	1693.1	1695.9	1699.7	1704.4	1710.0	1716.5	1723.9	1732.2
15°	1181.2	1181.2	1182.0	1183.5	1185.7	1188.6	1192.3	1196.6	1201.6	1207.2	1213.6
17.5°	857.6	858.0	858.8	860.1	861.8	863.8	866.3	869.1	872.3	875.8	879.7
20°	663.0	663.1	663.5	664.2	665.1	666.3	667.8	669.6	671.6	673.9	676.5
22.5°	538.2	538.4	538.8	539.4	540.1	541.1	542.2	543.5	544.9	546.6	548.3
25°	458.4	458.5	458.7	459.0	459.4	459.9	460.6	461.3	462.2	463.2	464.2
27.5°	406.1	406.6	407.2	407.9	408.8	409.6	410.6	411.6	412.6	413.7	414.5
30°	306.9	308.7	310.8	312.9	315.3	317.9	320.7	323.6	326.7	329.9	332.7
32.5°	190.1	192.1	194.3	196.7	199.3	202.1	205.2	208.4	211.8	215.3	218.2
35°	81.8	83.2	84.8	86.5	88.5	90.6	93.0	95.5	98.3	101.3	103.8
37.5°	22.5	22.8	23.2	23.7	24.2	24.8	25.5	26.3	27.1	28.0	28.8
40°	17.0	17.1	17.1	17.2	17.3	17.3	17.4	17.5	17.6	17.7	17.7
42.5°	12.8	12.8	12.8	12.9	12.9	13.0	13.1	13.1	13.2	13.3	13.4
45°	10.5	10.5	10.5	10.5	10.5	10.6	10.6	10.6	10.6	10.7	10.7
47.5°	8.8	8.8	8.8	8.8	8.9	8.9	8.9	8.9	8.9	9.0	9.0
50°	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.7
52.5°	6.5	6.5	6.5	6.5	6.5	6.5	6.6	6.6	6.6	6.6	6.6
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°	5.7	5.6	5.6	5.6	5.6	5.6	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°	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
65°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
67.5°	4.2	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.4	4.5	4.5
70°	3.9	4.0	4.0	4.0	4.1	4.1	4.2	4.2	4.2	4.3	4.3
72.5°	3.1	3.1	3.2	3.2	3.3	3.3	3.4	3.5	3.5	3.6	3.6
75°	2.6	2.7	2.7	2.8	2.8	2.9	2.9	2.9	3.0	3.0	3.1
77.5°	2.4	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.8	2.8	2.8
80°	2.1	2.2	2.2	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.6
82.5°	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4	1.5	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	0.0	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°	0.1	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	0.4	0.4	0.4	0.4	0.4	0.4	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°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4
155°	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8
157.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2
160°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
162.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
165°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
167.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
170°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
172.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
175°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
177.5°	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



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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°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4584.5	4588.8	4593.5	4598.8	4604.6	4610.9	4617.7	4625.0	4643.3	4638.0	4635.7
5°	3951.6	3960.2	3969.5	3974.5	3977.2	4006.8	3997.9	3990.6	3998.2	4006.7	4015.9
7.5°	3182.5	3193.4	3197.0	3201.5	3207.1	3229.6	3221.2	3230.2	3240.2	3251.2	3263.0
10°	2408.8	2413.6	2418.3	2424.4	2455.7	2447.4	2449.9	2459.2	2468.8	2478.8	2489.0
12.5°	1739.3	1742.0	1745.7	1750.5	1771.3	1763.7	1769.8	1776.9	1784.3	1792.0	1799.7
15°	1217.7	1220.3	1223.1	1226.3	1237.9	1233.8	1239.4	1245.6	1252.5	1259.8	1266.7
17.5°	881.2	882.3	883.9	895.4	892.0	890.9	894.5	898.3	902.4	906.8	909.8
20°	677.2	678.0	679.2	686.5	684.3	684.0	686.2	688.7	691.4	694.3	695.8
22.5°	548.7	549.2	549.9	554.2	552.7	552.6	553.9	555.3	556.8	558.2	563.1
25°	464.5	464.8	465.1	467.2	466.2	466.3	467.1	468.1	469.2	470.2	473.7
27.5°	414.8	415.1	415.5	417.4	416.8	416.9	417.4	417.9	418.5	418.8	420.5
30°	334.5	336.6	338.8	344.6	344.6	346.4	348.9	351.4	353.9	354.9	358.7
32.5°	220.1	222.2	224.6	230.9	230.9	233.1	236.0	239.0	242.1	243.3	247.5
35°	105.5	107.4	109.5	114.9	114.7	116.6	119.1	121.7	124.3	125.4	129.1
37.5°	29.4	30.0	30.7	32.4	32.3	33.5	35.0	36.6	38.2	39.0	41.0
40°	17.8	17.9	17.9	18.1	18.1	18.2	18.4	18.5	18.7	18.8	19.1
42.5°	13.5	13.5	13.6	13.8	13.8	13.9	14.1	14.2	14.4	14.5	14.8
45°	10.7	10.8	10.8	10.9	10.9	11.0	11.0	11.1	11.2	11.2	11.4
47.5°	9.0	9.0	9.1	9.1	9.1	9.2	9.2	9.3	9.3	9.4	9.5
50°	7.7	7.7	7.7	7.8	7.8	7.8	7.8	7.9	7.9	8.0	8.1
52.5°	6.6	6.6	6.7	6.7	6.7	6.7	6.8	6.8	6.8	6.9	6.9
55°	5.9	5.9	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1
57.5°	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6
60°	5.2	5.2	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.4	5.4
62.5°	4.8	4.8	4.8	4.8	4.8	4.9	4.9	4.9	4.9	5.0	5.0
65°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
67.5°	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
70°	4.4	4.4	4.4	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6
72.5°	3.7	3.7	3.8	3.8	3.8	3.9	3.9	4.0	4.0	4.1	4.1
75°	3.1	3.1	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.4	3.4
77.5°	2.9	2.9	2.9	3.0	3.0	3.1	3.1	3.1	3.1	3.2	3.2
80°	2.6	2.6	2.7	2.7	2.8	2.8	2.8	2.9	2.9	2.9	2.9
82.5°	1.6	1.7	1.7	1.9	1.9	1.9	2.0	2.0	2.1	2.1	2.2
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°	0.0	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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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	0.0	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	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
150°	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
152.5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
155°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
157.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
160°	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
162.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9	3.0	3.0
165°	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
170°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
172.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
175°	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5
177.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4639.7	4644.0	4648.7	4653.7	4659.2	4665.0	4688.9	4683.6	4683.4	4688.3	4693.6
5°	4025.9	4036.6	4048.1	4072.3	4072.3	4079.2	4085.4	4092.3	4100.0	4123.1	4116.5
7.5°	3275.7	3318.6	3303.5	3305.2	3311.7	3319.2	3327.8	3364.1	3348.0	3359.5	3371.1
10°	2499.5	2514.2	2512.2	2521.5	2531.2	2541.3	2551.8	2565.6	2574.5	2586.4	2598.0
12.5°	1822.3	1809.3	1818.9	1828.7	1838.6	1848.5	1873.2	1868.0	1877.3	1886.6	1893.9
15°	1282.3	1277.1	1282.2	1287.6	1293.1	1298.7	1308.4	1312.1	1320.0	1326.7	1332.6
17.5°	916.9	916.3	920.7	925.0	929.3	944.2	937.4	942.3	947.2	951.2	966.2
20°	699.3	699.4	701.6	703.9	706.2	714.0	711.1	713.5	715.6	717.4	724.1
22.5°	560.5	560.9	562.2	563.5	564.9	569.1	567.9	569.8	571.4	572.7	576.5
25°	472.1	472.9	473.9	474.8	475.7	478.0	477.5	478.5	479.3	480.1	482.1
27.5°	419.5	420.0	420.4	420.9	421.3	422.5	422.4	423.1	423.8	424.5	425.7
30°	356.8	358.0	359.2	360.6	362.1	365.0	365.3	366.4	366.8	367.3	368.7
32.5°	245.6	247.3	249.0	250.8	252.7	255.8	256.7	258.3	259.6	260.8	262.7
35°	127.7	129.8	132.0	134.2	136.5	139.8	141.1	143.0	144.6	146.3	148.2
37.5°	40.4	41.7	43.0	44.2	45.5	47.1	47.8	48.7	49.6	50.3	51.0
40°	19.1	19.2	19.3	19.5	19.6	19.8	19.9	20.1	20.2	20.3	20.4
42.5°	14.8	14.9	15.0	15.1	15.2	15.4	15.5	15.7	15.8	16.1	16.0
45°	11.4	11.5	11.6	11.6	11.7	11.8	11.9	12.0	12.1	12.2	12.3
47.5°	9.5	9.6	9.7	9.7	9.9	9.9	10.0	10.0	10.1	10.2	10.3
50°	8.1	8.2	8.2	8.3	8.4	8.4	8.5	8.5	8.6	8.7	8.8
52.5°	7.0	7.0	7.1	7.1	7.2	7.2	7.3	7.3	7.4	7.5	7.5
55°	6.2	6.2	6.3	6.3	6.4	6.4	6.4	6.5	6.5	6.6	6.6
57.5°	5.6	5.7	5.7	5.7	5.8	5.8	5.8	5.9	5.9	6.0	6.0
60°	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.7
62.5°	5.0	5.0	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.3	5.3
65°	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.9	4.9	4.9
67.5°	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8
70°	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
72.5°	4.1	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.4	4.4	4.4
75°	3.4	3.4	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.7	3.7
77.5°	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4
80°	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1
82.5°	2.2	2.2	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.5
85°	0.2	0.2	0.2	0.2	0.2	0.2	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	0.0	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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	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	0.4	0.4	0.4	0.4
147.5°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6
150°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.9
152.5°	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
155°	1.8	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
157.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1
160°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5
162.5°	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
165°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
170°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
172.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
175°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
177.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4699.2	4705.2	4711.6	4723.9	4722.8	4727.0	4731.5	4736.4	4741.6	4753.2	4751.2
5°	4123.8	4131.6	4139.8	4170.9	4157.4	4169.3	4178.5	4188.0	4219.3	4205.1	4211.1
7.5°	3382.7	3394.2	3404.8	3410.8	3418.9	3427.0	3461.2	3443.4	3452.7	3462.2	3472.0
10°	2607.6	2621.0	2627.7	2638.6	2649.0	2686.9	2668.3	2676.2	2683.5	2690.5	2711.8
12.5°	1915.7	1909.1	1918.4	1927.5	1936.3	1952.1	1952.8	1960.2	1967.4	1998.4	1982.2
15°	1342.2	1345.3	1352.1	1358.5	1382.1	1369.6	1375.4	1380.9	1387.4	1402.4	1399.5
17.5°	958.5	962.9	967.1	971.1	982.4	978.7	982.9	987.4	991.6	997.7	999.0
20°	721.0	723.7	726.2	728.6	733.6	732.9	735.3	737.8	740.0	742.0	744.6
22.5°	575.1	576.4	577.7	579.0	581.3	581.9	584.0	585.9	591.8	589.0	590.6
25°	481.8	482.8	483.7	484.4	485.3	485.9	486.9	487.9	490.9	489.6	490.5
27.5°	425.7	426.3	426.8	427.2	427.6	428.1	428.6	429.1	430.6	429.9	430.3
30°	368.2	368.7	369.4	373.7	371.4	372.2	372.3	372.5	374.6	372.8	372.7
32.5°	262.8	263.8	264.8	269.8	267.1	268.1	268.8	269.5	272.1	270.7	271.1
35°	149.3	150.8	152.3	157.4	155.5	156.5	157.1	157.5	159.3	158.2	158.5
37.5°	52.5	53.8	55.0	57.9	56.9	58.2	59.3	60.2	61.6	61.5	62.0
40°	20.7	20.9	21.0	21.2	21.2	21.3	21.4	21.6	21.7	21.9	22.1
42.5°	16.2	16.3	16.4	16.7	16.7	16.8	16.9	17.0	17.1	17.2	17.3
45°	12.4	12.5	12.6	12.7	12.7	12.8	12.9	13.0	13.1	13.1	13.2
47.5°	10.3	10.4	10.5	10.6	10.7	10.7	10.8	10.8	10.9	11.0	11.0
50°	8.8	8.9	9.0	9.0	9.1	9.1	9.2	9.2	9.3	9.3	9.4
52.5°	7.6	7.7	7.7	7.8	7.8	7.9	7.9	8.0	8.0	8.1	8.1
55°	6.7	6.7	6.8	6.9	6.9	7.0	7.0	7.1	7.1	7.1	7.2
57.5°	6.1	6.1	6.1	6.2	6.2	6.3	6.3	6.4	6.4	6.4	6.5
60°	5.7	5.7	5.8	5.8	5.8	5.8	5.9	5.9	5.9	5.9	6.0
62.5°	5.3	5.3	5.3	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.5
65°	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.2
67.5°	4.9	4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
70°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
72.5°	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3
75°	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7
77.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.3	3.3
80°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.1
82.5°	2.6	2.6	2.6	2.7	2.7	2.6	2.6	2.7	2.7	2.7	2.7
85°	0.3	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.5	0.5	0.5
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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	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	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
145°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
147.5°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
150°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
152.5°	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2
155°	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6
157.5°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
160°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
162.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
165°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
170°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
172.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
175°	3.5	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
177.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4753.9	4756.7	4759.7	4772.6	4766.0	4767.5	4770.3	4774.1	4779.2	4786.9	4787.0
5°	4218.0	4225.9	4246.8	4242.0	4248.5	4253.5	4259.0	4265.0	4269.1	4274.3	4279.9
7.5°	3496.5	3491.6	3500.2	3508.7	3516.8	3526.4	3529.9	3534.6	3538.7	3573.8	3552.6
10°	2705.2	2712.0	2718.2	2723.9	2732.1	2735.6	2741.7	2749.8	2757.8	2767.8	2769.3
12.5°	1989.8	1996.5	2002.3	2021.5	2011.2	2014.9	2021.1	2026.9	2046.0	2035.7	2040.2
15°	1406.2	1411.8	1416.3	1423.2	1422.5	1426.6	1431.6	1435.6	1443.8	1442.5	1446.1
17.5°	1002.3	1005.1	1018.8	1008.9	1011.2	1015.1	1018.4	1033.5	1023.8	1025.3	1026.6
20°	746.8	748.8	756.1	751.8	753.6	755.8	757.5	764.8	759.8	761.0	761.7
22.5°	592.1	593.4	597.4	595.5	596.7	597.8	598.7	602.3	599.6	600.2	600.5
25°	491.1	491.5	492.9	491.9	493.2	494.4	495.4	498.1	497.0	497.6	498.0
27.5°	430.5	430.6	431.1	430.8	431.5	432.1	432.6	434.1	433.7	434.2	434.7
30°	372.8	373.1	374.4	373.7	373.3	373.0	372.6	373.7	372.0	371.6	371.4
32.5°	271.5	271.7	272.6	271.9	271.9	271.9	271.7	273.1	271.2	270.7	269.9
35°	158.6	158.6	158.8	158.6	158.8	158.9	158.8	159.8	158.2	157.6	156.8
37.5°	62.4	62.5	62.5	63.0	63.4	63.7	63.6	64.0	63.1	62.7	62.1
40°	22.1	22.1	22.0	22.2	22.4	22.5	22.6	22.7	22.8	22.8	22.7
42.5°	17.4	17.7	17.6	17.6	17.7	17.8	17.8	17.9	18.0	18.0	18.1
45°	13.3	13.5	13.4	13.5	13.6	13.7	13.7	13.8	13.9	13.9	14.0
47.5°	11.1	11.2	11.2	11.3	11.3	11.4	11.5	11.5	11.6	11.6	11.7
50°	9.4	9.5	9.5	9.6	9.6	9.7	9.8	9.8	9.8	9.9	9.9
52.5°	8.2	8.2	8.2	8.3	8.3	8.4	8.4	8.4	8.5	8.5	8.5
55°	7.2	7.3	7.3	7.3	7.3	7.3	7.4	7.4	7.4	7.5	7.5
57.5°	6.5	6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.7	6.8	6.8
60°	6.0	6.0	6.1	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.3
62.5°	5.5	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
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°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
70°	4.7	4.7	4.6	4.6	4.6	4.5	4.5	4.5	4.5	4.4	4.4
72.5°	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.1	4.1	4.0	4.0
75°	3.7	3.6	3.6	3.6	3.5	3.5	3.5	3.4	3.4	3.3	3.3
77.5°	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.1	3.1	3.1	3.0
80°	3.1	3.1	3.1	3.0	3.0	3.0	2.9	2.9	2.9	2.8	2.8
82.5°	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.4
85°	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.6	0.7	0.7	0.6
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	0.1	0.1	0.1	0.1	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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
145°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
147.5°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
150°	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
152.5°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
155°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
157.5°	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
162.5°	2.9	2.9	2.9	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8
165°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.4	3.4	3.4	3.4	3.3	3.4	3.4	3.3	3.3	3.3	3.3
170°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
172.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
175°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
177.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4786.3	4786.4	4787.2	4788.8	4784.4	4780.6	4777.3	4775.3	4772.1	4768.1	4764.8
5°	4306.7	4291.2	4292.6	4294.6	4296.8	4323.1	4304.2	4299.3	4298.3	4297.5	4296.0
7.5°	3558.3	3562.0	3563.8	3563.5	3576.8	3561.9	3566.1	3568.5	3569.0	3567.5	3563.9
10°	2773.2	2776.2	2778.1	2803.8	2785.5	2786.4	2787.3	2786.9	2785.3	2782.3	2777.8
12.5°	2043.2	2044.8	2044.8	2062.2	2054.0	2058.2	2060.9	2062.2	2062.1	2060.4	2059.1
15°	1449.1	1451.4	1454.0	1463.8	1459.2	1459.7	1459.4	1458.3	1456.3	1453.4	1453.0
17.5°	1027.0	1026.6	1038.9	1031.3	1031.0	1032.2	1032.6	1032.3	1031.2	1029.3	1029.8
20°	762.1	762.0	769.5	764.8	765.3	766.0	766.2	765.9	765.2	764.0	764.7
22.5°	600.6	600.7	605.3	602.7	603.6	604.2	604.4	604.3	603.8	603.0	603.0
25°	498.0	498.1	500.3	498.5	498.7	498.7	498.6	498.3	497.9	497.4	497.4
27.5°	435.0	435.4	437.0	436.0	436.0	435.9	435.8	435.6	435.4	435.2	435.1
30°	371.2	371.1	373.1	370.9	370.5	370.1	369.5	368.9	368.2	367.5	366.6
32.5°	269.0	268.5	270.2	267.3	266.4	265.3	264.1	262.6	261.0	259.5	258.3
35°	155.8	155.5	157.0	154.4	153.5	152.5	151.2	149.8	148.1	146.5	145.2
37.5°	61.4	61.2	62.1	60.4	60.0	59.4	58.5	57.4	56.1	55.0	54.3
40°	22.5	22.6	22.7	22.7	22.8	22.9	22.9	22.9	22.8	22.7	22.7
42.5°	18.1	18.2	18.3	18.2	18.3	18.3	18.3	18.3	18.3	18.3	18.3
45°	14.0	14.1	14.2	14.2	14.3	14.3	14.3	14.3	14.3	14.4	14.4
47.5°	11.7	11.8	11.9	11.9	11.9	12.0	12.0	12.1	12.1	12.1	12.2
50°	10.0	10.0	10.1	10.1	10.2	10.2	10.2	10.3	10.3	10.3	10.3
52.5°	8.6	8.6	8.7	8.7	8.7	8.8	8.8	8.8	8.8	8.9	8.9
55°	7.5	7.5	7.6	7.6	7.6	7.7	7.7	7.7	7.7	7.7	7.8
57.5°	6.8	6.9	6.9	6.9	7.0	7.0	7.0	7.0	7.0	7.0	7.0
60°	6.3	6.3	6.3	6.3	6.3	6.4	6.4	6.4	6.4	6.4	6.4
62.5°	5.6	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
65°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.4	5.3	5.3
67.5°	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.9	4.9
70°	4.4	4.4	4.3	4.3	4.3	4.2	4.2	4.1	4.1	4.1	4.1
72.5°	4.0	4.0	3.9	3.9	3.9	3.8	3.8	3.8	3.7	3.7	3.7
75°	3.2	3.2	3.2	3.1	3.1	3.1	3.0	3.0	3.0	2.9	2.9
77.5°	3.0	2.9	2.9	2.8	2.8	2.8	2.7	2.7	2.6	2.6	2.5
80°	2.8	2.7	2.7	2.6	2.6	2.5	2.5	2.5	2.4	2.4	2.3
82.5°	2.4	2.4	2.3	2.3	2.3	2.2	2.2	2.1	2.1	2.0	2.0
85°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
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	0.1	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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
145°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
147.5°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
150°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
152.5°	1.2	1.1	1.2	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
155°	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5
157.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
162.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
165°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
167.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
170°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4
172.5°	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
175°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
177.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4762.1	4759.8	4759.6	4760.6	4762.1	4764.3	4767.0	4768.4	4770.1	4772.3	4775.0
5°	4293.4	4289.5	4308.4	4299.8	4291.0	4282.1	4273.2	4275.3	4277.4	4279.5	4281.5
7.5°	3559.1	3588.0	3578.3	3568.6	3558.8	3548.9	3539.1	3540.8	3542.5	3544.2	3545.9
10°	2779.4	2804.7	2796.0	2787.4	2778.6	2769.9	2761.2	2762.1	2763.1	2764.1	2765.0
12.5°	2061.8	2083.0	2074.8	2066.5	2058.2	2049.9	2041.6	2041.4	2041.2	2041.0	2040.8
15°	1454.2	1468.8	1462.4	1456.0	1449.6	1443.2	1436.8	1437.8	1438.8	1439.7	1440.7
17.5°	1043.8	1039.7	1035.6	1031.4	1027.3	1023.1	1019.0	1019.2	1019.4	1019.6	1019.8
20°	773.0	770.4	767.8	765.2	762.7	760.1	757.5	757.3	757.1	756.9	756.8
22.5°	607.6	605.7	603.8	602.0	600.1	598.2	596.4	596.1	595.9	595.6	595.4
25°	500.2	498.7	497.3	495.8	494.4	492.9	491.5	491.1	490.7	490.4	490.0
27.5°	436.8	436.0	435.2	434.5	433.7	432.9	432.1	431.9	431.6	431.3	431.0
30°	369.5	367.1	364.7	362.3	359.9	357.5	355.2	354.3	353.5	352.7	351.8
32.5°	260.8	257.9	255.0	252.1	249.2	246.2	243.3	242.1	240.8	239.6	238.3
35°	147.4	144.4	141.5	138.5	135.6	132.6	129.7	128.0	126.4	124.7	123.1
37.5°	55.6	53.6	51.7	49.7	47.7	45.8	43.8	43.0	42.2	41.4	40.6
40°	22.8	22.8	22.7	22.6	22.5	22.5	22.4	22.4	22.3	22.3	22.3
42.5°	18.4	18.4	18.3	18.2	18.2	18.1	18.0	18.0	18.0	17.9	17.9
45°	14.5	14.5	14.5	14.5	14.5	14.5	14.5	14.4	14.4	14.4	14.4
47.5°	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.3	12.2	12.2
50°	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4	10.4
52.5°	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.8	8.8
55°	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7	7.7
57.5°	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.0	7.0
60°	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.3
62.5°	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.7	5.7	5.7	5.7
65°	5.3	5.3	5.3	5.3	5.3	5.2	5.2	5.2	5.2	5.1	5.1
67.5°	4.9	4.9	4.8	4.8	4.7	4.7	4.7	4.6	4.6	4.6	4.5
70°	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.8	3.8	3.8
72.5°	3.7	3.6	3.6	3.5	3.5	3.4	3.4	3.3	3.3	3.2	3.2
75°	2.8	2.8	2.7	2.7	2.6	2.6	2.5	2.5	2.4	2.4	2.4
77.5°	2.5	2.5	2.4	2.4	2.3	2.3	2.2	2.2	2.1	2.1	2.1
80°	2.3	2.2	2.2	2.1	2.1	2.1	2.0	2.0	1.9	1.9	1.8
82.5°	2.0	1.9	1.9	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.5
85°	0.7	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	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°	0.1	0.1	0.1	0.1	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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
145°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
147.5°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
150°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
152.5°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
155°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
157.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
162.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
165°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
167.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
170°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
172.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
175°	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
177.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4777.2	4773.0	4771.5	4770.8	4771.2	4773.8	4762.1	4757.1	4752.4	4748.1	4739.8
5°	4256.5	4254.2	4249.3	4241.7	4231.6	4221.5	4219.8	4236.7	4204.7	4196.2	4186.3
7.5°	3547.5	3508.0	3504.4	3499.8	3493.7	3486.1	3477.2	3467.2	3475.2	3450.2	3441.6
10°	2766.0	2732.5	2723.0	2719.9	2715.3	2709.2	2701.6	2692.6	2683.6	2694.7	2662.5
12.5°	2040.6	2012.9	2003.0	1998.6	1995.4	1990.8	1984.9	1977.7	1969.4	1972.5	1950.4
15°	1441.7	1421.9	1415.3	1410.0	1406.8	1402.7	1397.6	1391.6	1384.7	1383.0	1370.8
17.5°	1019.9	1020.1	1002.3	998.0	996.4	994.1	991.2	987.8	983.7	981.3	985.8
20°	756.6	756.4	746.3	743.3	742.3	740.8	738.9	736.5	733.6	730.7	732.8
22.5°	595.1	594.9	587.7	585.3	584.1	582.8	581.2	579.3	577.1	574.7	576.0
25°	489.7	489.3	485.4	484.0	483.4	482.8	482.1	481.3	480.3	479.2	479.8
27.5°	430.7	430.4	427.5	426.4	425.9	425.3	424.7	423.9	423.0	422.0	422.2
30°	351.0	350.2	344.3	342.0	340.3	338.7	336.8	334.7	332.3	329.6	329.1
32.5°	237.0	235.8	229.3	226.5	224.3	222.2	220.0	217.4	214.6	211.5	210.5
35°	121.4	119.8	114.0	111.3	109.2	107.5	105.7	103.6	101.3	98.7	97.7
37.5°	39.8	39.0	36.5	35.3	34.4	33.8	33.2	32.5	31.7	30.8	30.5
40°	22.2	22.2	21.9	21.8	21.7	21.6	21.5	21.4	21.2	21.1	21.0
42.5°	17.9	17.8	17.6	17.4	17.3	17.2	17.1	17.0	16.8	16.7	16.6
45°	14.4	14.3	14.2	14.1	14.1	14.0	14.0	13.9	13.8	13.7	13.7
47.5°	12.2	12.2	12.1	12.0	12.0	11.9	11.9	11.8	11.7	11.7	11.6
50°	10.4	10.4	10.3	10.2	10.2	10.1	10.1	10.0	10.0	9.9	9.9
52.5°	8.8	8.8	8.7	8.7	8.7	8.7	8.6	8.6	8.6	8.5	8.5
55°	7.7	7.7	7.7	7.7	7.7	7.6	7.6	7.6	7.6	7.6	7.5
57.5°	7.0	7.0	7.0	6.9	6.9	6.9	6.8	6.8	6.7	6.7	6.7
60°	6.3	6.3	6.3	6.2	6.2	6.2	6.2	6.1	6.1	6.1	6.1
62.5°	5.7	5.7	5.6	5.6	5.6	5.6	5.5	5.5	5.5	5.5	5.4
65°	5.1	5.1	5.0	5.0	5.0	4.9	4.9	4.9	4.9	4.8	4.8
67.5°	4.5	4.5	4.4	4.4	4.3	4.3	4.2	4.2	4.1	4.1	4.1
70°	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.5
72.5°	3.2	3.1	3.0	3.0	2.9	2.9	2.9	2.8	2.8	2.7	2.7
75°	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.0	2.0
77.5°	2.0	2.0	1.9	1.9	1.9	1.8	1.8	1.8	1.7	1.7	1.7
80°	1.8	1.8	1.7	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.5
82.5°	1.5	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.2	1.1	1.1
85°	0.3	0.3	0.3	0.3	0.3	0.3	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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
145°	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4
147.5°	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
150°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
152.5°	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
155°	1.5	1.5	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
157.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1
160°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5
162.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
165°	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
170°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
172.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
175°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
177.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4732.5	4725.8	4719.7	4716.3	4710.0	4705.5	4701.3	4697.4	4693.9	4700.1	4677.2
5°	4175.2	4189.7	4160.4	4151.1	4140.8	4130.4	4120.1	4111.6	4104.3	4099.8	4106.0
7.5°	3432.2	3422.0	3411.2	3427.9	3387.8	3381.0	3373.1	3365.9	3352.4	3340.4	3328.0
10°	2654.1	2644.2	2632.9	2623.9	2609.2	2596.8	2585.1	2576.5	2570.2	2559.3	2551.0
12.5°	1944.4	1937.2	1928.8	1919.1	1923.7	1897.7	1886.4	1875.5	1867.6	1873.6	1851.2
15°	1366.4	1362.5	1357.5	1351.4	1349.2	1336.6	1328.1	1319.0	1311.2	1308.5	1301.4
17.5°	969.8	966.5	962.7	958.4	954.3	960.9	944.8	939.2	933.0	929.1	936.7
20°	723.6	721.8	719.8	717.3	714.4	717.4	708.5	705.0	701.3	698.3	701.4
22.5°	570.4	568.8	567.4	565.6	563.6	564.6	560.0	558.0	555.7	553.5	554.6
25°	476.9	475.8	475.0	474.0	472.9	473.2	470.8	469.8	468.7	467.6	467.9
27.5°	418.9	417.4	416.3	415.3	414.4	414.6	411.7	410.2	408.9	407.6	407.6
30°	323.3	320.2	318.3	316.2	314.0	313.5	309.5	307.2	304.8	302.4	301.5
32.5°	204.3	200.8	198.9	196.8	194.6	193.8	189.8	187.4	184.9	182.3	180.9
35°	92.6	89.4	87.9	86.2	84.3	83.4	81.2	79.7	78.0	76.1	74.8
37.5°	29.4	28.7	28.4	27.9	27.3	26.9	26.5	26.1	25.6	24.9	24.3
40°	20.9	20.8	20.7	20.5	20.4	20.3	20.1	20.0	19.8	19.6	19.4
42.5°	16.4	16.3	16.2	16.1	16.0	15.9	15.8	15.6	15.5	15.4	15.2
45°	13.6	13.5	13.4	13.3	13.3	13.2	13.1	13.1	13.0	12.9	12.9
47.5°	11.5	11.4	11.4	11.3	11.3	11.3	11.2	11.1	11.1	11.0	10.9
50°	9.8	9.7	9.7	9.7	9.7	9.6	9.6	9.6	9.5	9.5	9.4
52.5°	8.5	8.4	8.4	8.4	8.3	8.3	8.3	8.2	8.2	8.1	8.1
55°	7.5	7.4	7.4	7.4	7.3	7.3	7.3	7.3	7.2	7.2	7.2
57.5°	6.6	6.6	6.5	6.5	6.5	6.5	6.5	6.4	6.4	6.4	6.4
60°	6.1	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
62.5°	5.4	5.3	5.3	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.1
65°	4.8	4.7	4.7	4.6	4.6	4.6	4.6	4.5	4.5	4.5	4.4
67.5°	4.0	4.0	3.9	3.9	3.8	3.8	3.8	3.8	3.7	3.7	3.7
70°	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.3
72.5°	2.7	2.6	2.6	2.5	2.5	2.5	2.5	2.4	2.4	2.3	2.3
75°	2.0	2.0	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.7	1.7
77.5°	1.7	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5
80°	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2
82.5°	1.1	1.0	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8
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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	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	0.2	0.2
145°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
147.5°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
150°	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
152.5°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3
155°	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.6	1.7	1.7	1.7
157.5°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
160°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
162.5°	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
165°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
170°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
172.5°	3.4	3.4	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.3
175°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
177.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4670.1	4663.9	4658.6	4660.2	4648.3	4643.7	4639.6	4636.0	4632.8	4635.3	4621.8
5°	4081.7	4071.2	4061.0	4051.2	4064.3	4030.2	4019.4	4008.6	3998.9	4015.0	3984.7
7.5°	3315.3	3316.8	3294.0	3285.1	3275.6	3265.7	3282.1	3244.9	3234.9	3225.2	3217.8
10°	2542.3	2533.2	2536.8	2510.5	2500.2	2490.7	2481.4	2498.9	2462.0	2452.2	2442.4
12.5°	1842.0	1832.0	1821.4	1833.8	1800.7	1792.4	1785.2	1784.2	1770.8	1763.9	1756.9
15°	1296.2	1290.1	1283.0	1284.2	1268.0	1260.4	1255.2	1250.2	1261.7	1239.7	1234.0
17.5°	923.6	920.0	915.8	913.3	906.7	902.1	897.6	895.1	899.5	889.9	887.0
20°	694.1	691.8	689.3	686.7	684.6	682.2	679.4	677.2	678.1	673.9	672.1
22.5°	550.9	549.5	548.0	546.5	548.6	542.5	540.3	538.2	537.6	535.8	534.8
25°	465.9	464.8	463.6	462.4	463.0	459.8	458.4	457.1	456.5	455.9	455.4
27.5°	404.5	402.8	401.2	399.8	400.5	396.3	394.5	392.8	391.5	390.1	388.9
30°	297.7	295.2	292.8	290.4	290.6	286.2	284.1	281.9	280.6	284.0	278.8
32.5°	178.1	176.1	174.1	172.0	171.9	168.0	165.9	163.7	162.2	165.2	161.1
35°	73.9	73.0	71.9	70.4	70.0	67.3	65.7	64.0	62.9	65.2	62.6
37.5°	24.5	24.5	24.3	24.1	23.8	23.6	23.4	23.1	23.0	23.2	23.0
40°	19.3	19.2	19.1	19.0	19.0	18.8	18.7	18.5	18.4	18.4	18.2
42.5°	15.3	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.3	14.3	14.2
45°	12.9	12.7	12.6	12.6	12.5	12.4	12.4	12.3	12.3	12.2	12.1
47.5°	10.9	10.8	10.8	10.7	10.6	10.6	10.5	10.5	10.4	10.4	10.3
50°	9.4	9.3	9.3	9.2	9.2	9.1	9.1	9.0	9.0	8.9	8.9
52.5°	8.1	8.0	8.0	7.9	7.8	7.8	7.8	7.7	7.6	7.6	7.6
55°	7.2	7.1	7.1	7.1	7.0	7.0	7.0	7.0	6.9	6.9	6.9
57.5°	6.4	6.3	6.3	6.3	6.2	6.2	6.2	6.2	6.2	6.2	6.2
60°	6.0	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.7	5.7
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°	4.4	4.4	4.4	4.4	4.4	4.5	4.4	4.4	4.4	4.4	4.4
67.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6
70°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
72.5°	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.1	2.1	2.1
75°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
77.5°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
80°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
82.5°	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6
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	0.0	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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	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°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5
147.5°	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
150°	0.9	0.9	0.9	0.9	0.9	1.0	0.9	1.0	1.0	1.0	1.0
152.5°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.4
155°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8
157.5°	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
160°	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.6
162.5°	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0
165°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4
170°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
172.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
175°	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
177.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4615.3	4609.3	4604.0	4599.2	4595.0	4596.9	4604.6	4581.6	4578.3	4575.6	4573.6
5°	3978.3	3972.3	3966.9	3975.9	3954.1	3948.0	3942.5	3937.5	3932.4	3937.1	3916.9
7.5°	3205.9	3197.1	3189.0	3181.5	3174.7	3195.2	3160.4	3153.6	3147.1	3141.0	3139.4
10°	2436.9	2423.4	2414.3	2406.3	2398.8	2394.9	2386.8	2381.8	2377.1	2372.7	2368.8
12.5°	1749.8	1757.2	1735.7	1728.7	1723.0	1717.2	1725.6	1708.4	1704.7	1701.3	1698.4
15°	1228.0	1225.6	1218.0	1213.4	1209.1	1205.1	1205.1	1198.4	1195.4	1192.4	1189.4
17.5°	883.7	880.2	887.8	874.3	871.0	868.1	865.1	873.1	860.7	858.4	856.1
20°	670.0	667.7	670.6	664.1	662.4	660.8	659.3	663.0	657.6	656.6	655.6
22.5°	533.9	532.9	534.3	530.6	529.1	527.6	526.6	528.7	526.1	525.9	525.7
25°	454.8	454.2	454.6	453.1	452.4	451.8	451.5	452.5	451.4	451.3	451.3
27.5°	388.0	387.3	388.0	385.5	384.5	383.6	382.8	384.0	381.9	381.6	381.5
30°	278.0	277.2	277.6	275.6	274.8	274.0	273.5	274.9	273.1	273.0	273.1
32.5°	160.5	159.7	159.6	158.1	157.4	156.9	156.6	157.7	156.3	156.1	155.9
35°	62.2	61.7	61.2	60.7	60.2	59.5	58.8	59.4	59.3	59.7	59.9
37.5°	22.9	22.7	22.4	22.3	22.2	22.1	22.1	22.1	22.1	22.0	21.9
40°	18.1	18.0	17.9	17.9	17.8	17.7	17.6	17.5	17.4	17.4	17.3
42.5°	14.1	14.0	13.9	13.9	13.7	13.6	13.5	13.5	13.5	13.4	13.4
45°	12.0	12.0	11.9	11.9	11.8	11.7	11.7	11.6	11.5	11.5	11.4
47.5°	10.2	10.2	10.1	10.1	10.0	10.0	9.9	9.8	9.9	9.7	9.7
50°	8.8	8.8	8.7	8.7	8.6	8.6	8.5	8.5	8.5	8.4	8.3
52.5°	7.6	7.5	7.5	7.5	7.5	7.4	7.4	7.4	7.4	7.3	7.3
55°	6.9	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.7	6.6	6.6
57.5°	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0
60°	5.7	5.7	5.6	5.6	5.6	5.6	5.6	5.5	5.5	5.5	5.5
62.5°	5.1	5.1	5.0	5.1	5.0	5.0	5.0	5.0	5.0	5.0	5.0
65°	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
67.5°	3.6	3.6	3.7	3.7	3.7	3.6	3.6	3.6	3.7	3.6	3.7
70°	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.3	3.3	3.3
72.5°	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3
75°	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9
77.5°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6
80°	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3
82.5°	0.6	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6
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	0.0	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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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	0.1	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	0.5	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°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1
152.5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
155°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
157.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
160°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
162.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
165°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
170°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
172.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
175°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
177.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4572.3	4571.7	4571.6	4577.8	4586.9	4566.5	4561.0	4556.2	4552.2	4548.9	4546.4
5°	3910.2	3904.6	3900.0	3896.5	3894.0	3892.5	3905.9	3920.9	3888.7	3888.4	3886.4
7.5°	3158.2	3125.4	3120.2	3115.6	3111.6	3108.2	3105.6	3119.4	3103.6	3103.9	3105.0
10°	2375.6	2363.0	2357.5	2352.4	2348.2	2344.9	2342.5	2347.0	2362.2	2336.1	2335.4
12.5°	1695.9	1713.0	1689.5	1683.7	1678.4	1673.6	1669.4	1666.6	1678.9	1664.2	1664.2
15°	1186.3	1193.3	1182.3	1179.7	1176.6	1173.6	1170.9	1168.4	1174.8	1167.2	1167.2
17.5°	853.8	856.1	851.0	849.8	848.2	846.7	845.4	844.2	847.7	853.3	844.6
20°	654.6	655.3	652.7	652.0	651.2	650.6	650.2	649.9	651.9	655.8	651.0
22.5°	525.4	525.8	528.9	525.3	525.3	525.3	525.5	525.7	527.1	529.8	526.9
25°	451.4	451.6	453.6	451.3	451.1	450.9	450.8	450.8	451.4	453.1	451.4
27.5°	381.6	381.8	385.3	382.2	382.5	382.7	383.1	383.8	385.4	388.7	386.7
30°	273.2	273.5	277.6	274.3	274.9	275.2	275.6	276.3	277.8	281.6	278.9
32.5°	155.8	155.7	159.2	156.5	157.1	157.7	158.4	159.3	160.8	164.6	162.8
35°	60.0	60.1	62.3	60.4	60.4	60.8	61.3	61.7	62.5	65.1	63.6
37.5°	21.8	21.6	21.7	21.5	21.4	21.5	21.5	21.5	21.4	21.5	21.4
40°	17.2	17.2	17.2	17.1	17.0	17.0	16.9	16.9	16.9	17.0	16.8
42.5°	13.3	13.2	13.2	13.1	13.0	13.0	13.0	12.9	12.9	12.9	12.8
45°	11.4	11.3	11.3	11.2	11.2	11.1	11.0	11.0	10.9	10.9	10.8
47.5°	9.6	9.6	9.6	9.5	9.5	9.4	9.4	9.3	9.3	9.2	9.2
50°	8.3	8.2	8.2	8.1	8.1	8.1	8.0	8.0	7.9	7.9	7.9
52.5°	7.2	7.2	7.2	7.1	7.1	7.0	7.0	7.0	6.9	6.9	6.8
55°	6.6	6.5	6.5	6.5	6.4	6.4	6.4	6.3	6.3	6.3	6.2
57.5°	5.9	5.9	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.8
60°	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.3	5.3	5.3	5.3
62.5°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.9
65°	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
67.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8
70°	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5
72.5°	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5
75°	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.2
77.5°	1.6	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.8	1.9	1.9
80°	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.6	1.6	1.6
82.5°	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7
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: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	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	0.4	0.4	0.4	0.4	0.4	0.4	0.4
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°	1.4	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
157.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
160°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
162.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
165°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
167.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
170°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
172.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.4	3.4
175°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
177.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
 CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1	4913.1
2.5°	4544.6	4543.6	4543.2	4543.5	4544.4	4546.0	4548.2	4550.9	4554.3	4558.1	4562.5
5°	3881.9	3878.4	3876.2	3875.1	3875.1	3876.2	3878.4	3881.7	3886.0	3891.3	3897.6
7.5°	3107.1	3103.8	3100.7	3098.5	3097.3	3097.1	3097.9	3099.7	3102.5	3106.5	3111.5
10°	2335.6	2335.7	2331.0	2327.5	2325.2	2324.1	2324.1	2325.3	2327.7	2331.3	2336.1
12.5°	1664.9	1666.3	1665.0	1663.1	1662.0	1661.8	1662.4	1663.9	1666.3	1669.6	1673.8
15°	1167.7	1168.6	1168.7	1167.7	1167.3	1167.4	1168.0	1169.3	1171.2	1173.6	1176.7
17.5°	845.3	846.1	846.8	846.2	845.9	845.9	846.3	847.1	848.2	849.8	851.7
20°	651.7	652.7	653.6	653.6	653.6	653.8	654.3	655.0	655.9	657.1	658.5
22.5°	527.6	528.4	529.3	529.5	529.6	530.0	530.5	531.1	531.9	532.9	534.1
25°	451.8	452.2	452.7	452.7	452.8	452.9	453.1	453.3	453.7	454.2	454.8
27.5°	388.1	389.6	391.4	392.2	392.9	393.8	394.9	396.2	397.7	399.4	401.2
30°	280.2	281.7	283.5	285.0	286.3	287.9	289.7	291.7	293.8	296.2	298.8
32.5°	164.3	166.0	167.8	169.4	171.0	172.8	174.7	176.8	179.0	181.4	184.0
35°	64.4	65.1	66.0	66.9	67.9	69.0	70.2	71.6	73.0	74.6	76.4
37.5°	21.4	21.3	21.3	21.4	21.5	21.6	21.7	21.8	21.8	21.9	22.0
40°	16.8	16.8	16.8	16.7	16.7	16.7	16.7	16.8	16.8	16.8	16.8
42.5°	12.8	12.7	12.7	12.7	12.7	12.6	12.6	12.6	12.6	12.6	12.6
45°	10.8	10.7	10.7	10.7	10.6	10.6	10.6	10.5	10.5	10.5	10.5
47.5°	9.1	9.1	9.1	9.0	9.0	8.9	8.9	8.9	8.9	8.8	8.8
50°	7.9	7.8	7.8	7.8	7.7	7.7	7.7	7.6	7.6	7.6	7.5
52.5°	6.8	6.8	6.8	6.7	6.7	6.7	6.6	6.6	6.6	6.6	6.5
55°	6.2	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0	5.9	5.9
57.5°	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6
60°	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.1
62.5°	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7
65°	4.6	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
67.5°	3.8	3.8	3.8	3.8	3.9	3.9	3.9	4.0	4.0	4.0	4.1
70°	3.5	3.5	3.5	3.5	3.6	3.6	3.7	3.7	3.7	3.8	3.8
72.5°	2.6	2.6	2.6	2.7	2.7	2.7	2.8	2.8	2.9	2.9	2.9
75°	2.2	2.2	2.2	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.5
77.5°	2.0	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.3	2.3	2.3
80°	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	2.0	2.0	2.0
82.5°	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.9
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: P979207
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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°	0.1	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	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
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°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
157.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
160°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
162.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
165°	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
167.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
170°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
172.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
175°	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
177.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2
180°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9



TEST NUMBER: P979207
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CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	4913.1	4913.1
2.5°	4567.4	4569.1
5°	3904.9	3908.7
7.5°	3117.6	3120.5
10°	2342.0	2347.0
12.5°	1679.0	1690.3
15°	1180.5	1181.2
17.5°	854.1	857.6
20°	660.2	663.0
22.5°	535.4	538.2
25°	455.4	458.4
27.5°	403.2	406.1
30°	301.6	306.9
32.5°	186.8	190.1
35°	78.4	81.8
37.5°	22.1	22.5
40°	16.9	17.0
42.5°	12.6	12.8
45°	10.5	10.5
47.5°	8.8	8.8
50°	7.5	7.6
52.5°	6.5	6.5
55°	5.9	5.9
57.5°	5.6	5.7
60°	5.1	5.2
62.5°	4.7	4.8
65°	4.7	4.7
67.5°	4.1	4.2
70°	3.9	3.9
72.5°	3.0	3.1
75°	2.6	2.6
77.5°	2.4	2.4
80°	2.1	2.1
82.5°	1.0	1.0
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	0.0
107.5°	0.0	0.0
110°	0.0	0.0



TEST NUMBER: P979207
CATALOG NUMBER: L820S10NF940XXXXBLSHBXXXX

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°	0.1	0.1
135°	0.1	0.1
137.5°	0.1	0.1
140°	0.2	0.2
142.5°	0.4	0.4
145°	0.5	0.5
147.5°	0.8	0.8
150°	1.1	1.1
152.5°	1.5	1.5
155°	1.9	1.9
157.5°	2.3	2.3
160°	2.7	2.7
162.5°	3.0	3.0
165°	3.3	3.3
167.5°	3.4	3.4
170°	3.4	3.5
172.5°	3.4	3.5
175°	3.3	3.4
177.5°	3.2	3.2
180°	2.9	2.9

(END OF REPORT)