

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: P979205

Luminaire Tested: L820S10NF930XXXXBLSHBXXXX

Issue Date: 4/1/2025

**Test Information**

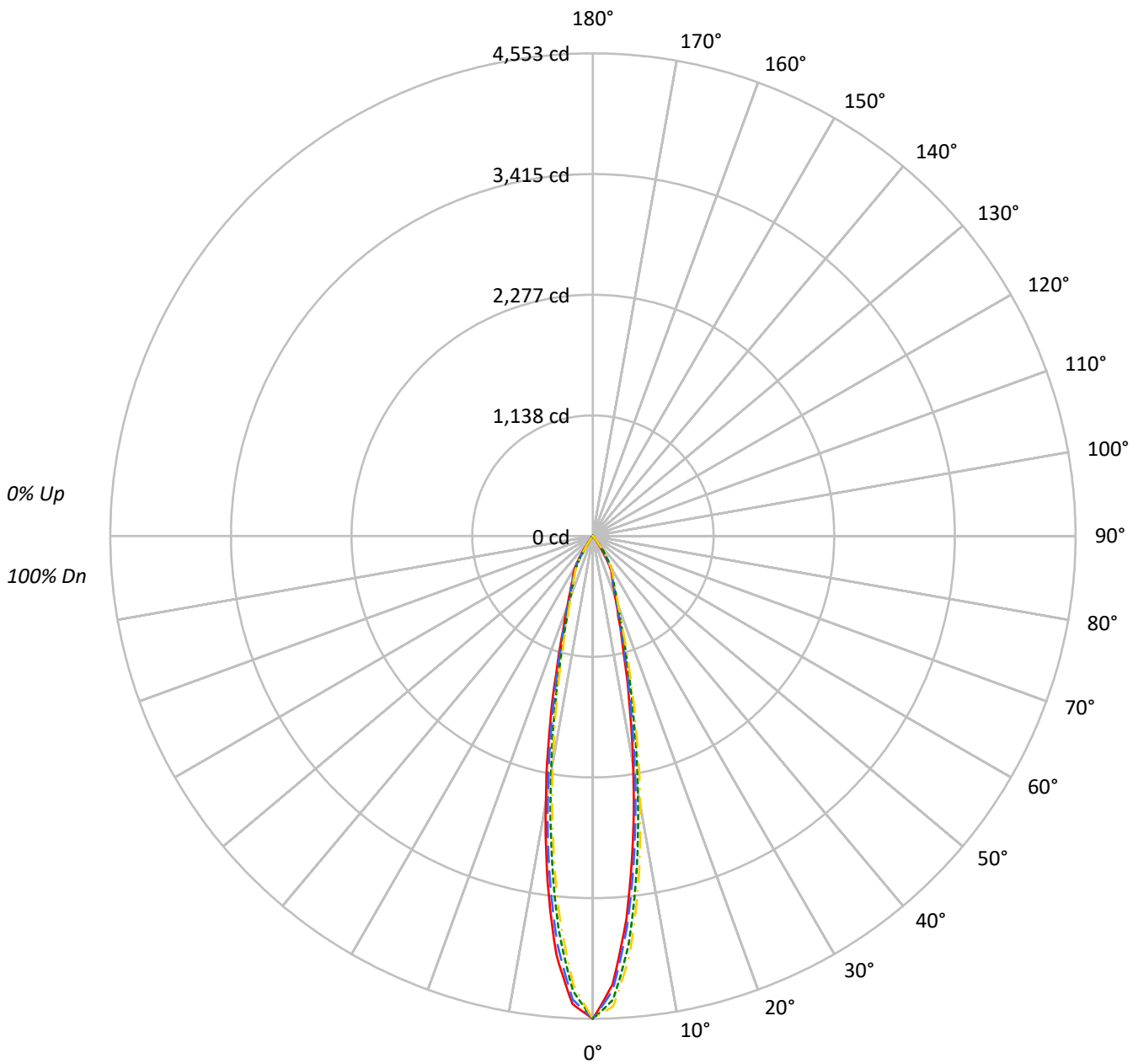
Test Method: LM-79-2019  
Report Number: P979205  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA ( 3DTHCNLSLWHSTLFWHST15LRNF30KWH)  
Test Lab: INNOVATION CENTER  
Issue Date: 4/1/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: HALO  
Catalog Number: L820S10NF930XXXXBLSHBXXXX  
Description: 2IN Sustainable LED Track Luminaire with narrow flood optic  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 972.9 lumens  
Efficiency: N/A  
Efficacy: 110.6 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	50	30	10
RCR																				
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100	96	96
1	115	112	110	108	112	110	108	107	106	105	103	102	101	100	99	98	97	96	94	92
2	110	106	103	100	108	105	102	99	102	99	97	99	97	95	96	94	93	92	90	88
3	106	101	97	94	105	100	96	94	97	95	92	95	93	91	93	91	89	88	86	84
4	103	97	93	89	101	96	92	89	94	90	88	92	89	87	90	88	86	84	82	81
5	99	93	88	85	98	92	88	85	90	87	84	89	86	83	87	85	83	81	79	78
6	96	89	85	81	95	88	84	81	87	83	81	86	83	80	85	82	80	78	76	75
7	93	86	81	78	92	85	81	78	84	80	78	83	80	77	82	79	77	75	73	72
8	90	83	78	75	89	82	78	75	81	78	75	80	77	75	80	77	74	73	71	70
9	87	80	76	73	86	80	75	73	79	75	72	78	75	72	77	74	72	71	69	68
10	85	78	73	70	84	77	73	70	76	73	70	76	72	70	75	72	70	69	67	66

**AVERAGE LUMINANCE (cd/sqm):**

	0°	90°	180°	270°
0°	1232520	1232520	1232520	1232520
5°	984309	1050318	1076107	1011077
10°	597865	672141	703369	624667
15°	306752	352828	373175	321970
20°	177003	194490	202211	179913
25°	126889	134088	136029	126172
30°	88903	108252	102876	82276
35°	25051	48185	39691	19961
40°	5584	6962	7351	6043
45°	3714	4518	5130	4326
50°	2948	3538	4085	3496
55°	2596	3021	3398	3021
60°	2599	2924	3194	2870
65°	2754	3011	3075	2626
70°	2849	3483	2849	2375
75°	2615	3661	2406	1674
80°	3118	4677	2962	1715
85°	311	932	1242	621

**MAXIMUM LUMINANCE 45°-90°:**

Horizontal Angle: 90°  
 Vertical Angle: 82.5°  
 Luminance: 5185 cd/sqm



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**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	315.4	32.4
10°-20°	351.5	36.1
20°-30°	206.6	21.2
30°-40°	74.1	7.6
40°-50°	9.3	1.0
50°-60°	5.8	0.6
60°-70°	4.4	0.5
70°-80°	2.8	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°	0.7	0.1
160°-170°	0.8	0.1
170°-180°	0.3	0.0
0°-30°	873.5	89.8
0°-40°	947.6	97.4
0°-60°	962.8	99.0
0°-90°	970.7	99.8
90°-120°	0.0	0.0
90°-150°	0.3	0.0
90°-180°	2.0	0.2
0°-180°	972.9	100.0

**CANDELA DISTRIBUTION:**

	0°	90°	180°	270°	360°	Flux
0°	4553	4553	4553	4553	4553	
5°	3622	3865	3960	3721	3622	300
15°	1094	1259	1332	1149	1094	321
25°	425	449	455	422	425	198
35°	76	146	120	60	76	63
45°	10	12	13	11	10	8
55°	6	6	7	6	6	5
65°	4	5	5	4	4	4
75°	2	4	2	2	2	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	1	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°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4234.0	4233.2	4232.8	4232.8	4233.2	4234.0	4235.3	4237.0	4239.2	4241.8	4244.8
5°	3622.1	3621.9	3622.5	3623.8	3626.0	3628.9	3632.6	3637.0	3642.1	3648.0	3654.5
7.5°	2891.7	2891.7	2892.9	2895.1	2898.3	2902.6	2907.9	2914.3	2921.6	2929.8	2939.0
10°	2174.9	2175.0	2176.2	2178.5	2181.8	2186.0	2191.3	2197.6	2204.8	2213.0	2222.1
12.5°	1566.3	1566.3	1567.2	1569.0	1571.6	1575.1	1579.4	1584.6	1590.6	1597.5	1605.2
15°	1094.5	1094.6	1095.3	1096.7	1098.8	1101.5	1104.8	1108.8	1113.4	1118.7	1124.6
17.5°	794.7	795.1	795.9	797.0	798.6	800.5	802.7	805.4	808.3	811.6	815.2
20°	614.4	614.5	614.8	615.5	616.3	617.5	618.8	620.5	622.4	624.5	626.9
22.5°	498.7	498.9	499.3	499.8	500.5	501.4	502.4	503.6	505.0	506.5	508.1
25°	424.8	424.8	425.0	425.3	425.7	426.2	426.8	427.5	428.3	429.3	430.1
27.5°	376.3	376.8	377.4	378.0	378.8	379.6	380.5	381.4	382.3	383.3	384.1
30°	284.4	286.1	288.0	290.0	292.2	294.6	297.1	299.8	302.7	305.7	308.3
32.5°	176.1	178.0	180.0	182.3	184.7	187.3	190.1	193.1	196.2	199.6	202.2
35°	75.8	77.1	78.6	80.2	82.0	84.0	86.2	88.5	91.1	93.9	96.1
37.5°	20.8	21.2	21.5	22.0	22.5	23.0	23.6	24.3	25.1	26.0	26.7
40°	15.8	15.8	15.9	15.9	16.0	16.1	16.1	16.2	16.3	16.4	16.4
42.5°	11.8	11.9	11.9	11.9	12.0	12.1	12.1	12.2	12.3	12.3	12.4
45°	9.7	9.7	9.7	9.7	9.8	9.8	9.8	9.8	9.9	9.9	9.9
47.5°	8.2	8.2	8.2	8.2	8.2	8.2	8.2	8.3	8.3	8.3	8.3
50°	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.1	7.1	7.1
52.5°	6.0	6.0	6.0	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
55°	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.4	5.4	5.4	5.5
57.5°	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1	5.1
60°	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
62.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
65°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
67.5°	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.2
70°	3.6	3.7	3.7	3.8	3.8	3.8	3.9	3.9	3.9	4.0	4.0
72.5°	2.8	2.9	2.9	3.0	3.0	3.1	3.2	3.2	3.3	3.3	3.4
75°	2.5	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.8	2.8	2.8
77.5°	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.6	2.6	2.6
80°	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.3	2.3	2.3	2.4
82.5°	1.0	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.3	1.4	1.4
85°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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°	0.3	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	1.0
152.5°	1.4	1.4	1.4	1.4	1.4	1.3	1.3	1.3	1.3	1.3	1.3
155°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	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	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
165°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
167.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.3
175°	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2
177.5°	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
180°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



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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°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4248.3	4252.3	4256.7	4261.6	4266.9	4272.7	4279.0	4285.8	4302.8	4297.9	4295.8
5°	3661.8	3669.8	3678.4	3683.1	3685.6	3713.0	3704.7	3698.0	3705.0	3712.9	3721.4
7.5°	2949.1	2959.3	2962.5	2966.7	2971.9	2992.7	2985.0	2993.4	3002.6	3012.8	3023.7
10°	2232.2	2236.6	2241.0	2246.6	2275.6	2267.9	2270.2	2278.8	2287.8	2297.0	2306.5
12.5°	1611.7	1614.3	1617.7	1622.1	1641.4	1634.4	1640.0	1646.6	1653.5	1660.6	1667.8
15°	1128.4	1130.8	1133.4	1136.4	1147.1	1143.3	1148.5	1154.3	1160.6	1167.4	1173.8
17.5°	816.6	817.6	819.1	829.7	826.6	825.6	828.9	832.4	836.3	840.3	843.1
20°	627.5	628.3	629.4	636.1	634.1	633.8	635.9	638.2	640.7	643.4	644.8
22.5°	508.4	508.9	509.5	513.6	512.2	512.1	513.3	514.6	516.0	517.3	521.8
25°	430.4	430.7	431.0	433.0	432.0	432.1	432.9	433.8	434.8	435.8	438.9
27.5°	384.4	384.7	385.1	386.8	386.2	386.3	386.7	387.2	387.8	388.1	389.7
30°	310.0	311.9	313.9	319.3	319.3	321.0	323.3	325.6	327.9	328.9	332.4
32.5°	203.9	205.9	208.1	214.0	213.9	216.0	218.7	221.5	224.4	225.4	229.3
35°	97.8	99.6	101.5	106.5	106.2	108.0	110.3	112.7	115.2	116.2	119.6
37.5°	27.2	27.8	28.5	30.0	30.0	31.1	32.4	33.9	35.4	36.2	38.0
40°	16.5	16.6	16.6	16.8	16.8	16.9	17.0	17.1	17.3	17.4	17.7
42.5°	12.5	12.5	12.6	12.8	12.8	12.9	13.1	13.2	13.3	13.4	13.7
45°	10.0	10.0	10.0	10.1	10.1	10.2	10.2	10.3	10.3	10.4	10.5
47.5°	8.4	8.4	8.4	8.5	8.5	8.5	8.5	8.6	8.6	8.7	8.8
50°	7.1	7.1	7.1	7.2	7.2	7.2	7.3	7.3	7.3	7.4	7.5
52.5°	6.1	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.4	6.4
55°	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.7
57.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.2
60°	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0
62.5°	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6
65°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.4
67.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3
70°	4.0	4.1	4.1	4.1	4.2	4.2	4.2	4.3	4.3	4.3	4.3
72.5°	3.4	3.4	3.5	3.5	3.6	3.6	3.6	3.7	3.7	3.8	3.8
75°	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1
77.5°	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.9	2.9	2.9	3.0
80°	2.4	2.4	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.7	2.7
82.5°	1.5	1.5	1.6	1.7	1.7	1.8	1.8	1.9	1.9	2.0	2.0
85°	0.1	0.1	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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	0.0	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	0.4	0.4
147.5°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
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°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
155°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
157.5°	2.1	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.5	2.5	2.4	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4
162.5°	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
165°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
167.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2
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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4299.4	4303.4	4307.8	4312.5	4317.5	4322.9	4345.1	4340.1	4339.9	4344.5	4349.4
5°	3730.7	3740.6	3751.3	3773.7	3773.7	3780.1	3785.8	3792.2	3799.3	3820.8	3814.7
7.5°	3035.5	3075.2	3061.2	3062.9	3068.8	3075.8	3083.7	3117.4	3102.5	3113.2	3123.9
10°	2316.2	2329.9	2328.0	2336.6	2345.6	2355.0	2364.7	2377.5	2385.7	2396.7	2407.5
12.5°	1688.6	1676.6	1685.5	1694.6	1703.7	1712.9	1735.8	1731.0	1739.7	1748.3	1755.0
15°	1188.2	1183.4	1188.2	1193.1	1198.2	1203.4	1212.4	1215.9	1223.2	1229.4	1234.9
17.5°	849.7	849.1	853.2	857.2	861.1	875.0	868.6	873.2	877.7	881.4	895.3
20°	648.0	648.1	650.1	652.3	654.4	661.7	658.9	661.2	663.2	664.8	671.0
22.5°	519.4	519.8	521.0	522.2	523.5	527.4	526.3	528.1	529.5	530.7	534.3
25°	437.5	438.2	439.1	440.0	440.8	443.0	442.5	443.4	444.1	444.9	446.8
27.5°	388.8	389.2	389.6	390.0	390.4	391.5	391.4	392.1	392.7	393.4	394.5
30°	330.7	331.7	332.9	334.1	335.5	338.3	338.5	339.5	339.9	340.4	341.7
32.5°	227.6	229.1	230.7	232.4	234.1	237.1	237.8	239.4	240.5	241.6	243.4
35°	118.3	120.3	122.3	124.4	126.5	129.6	130.7	132.5	134.0	135.5	137.4
37.5°	37.5	38.7	39.8	41.0	42.1	43.6	44.3	45.1	45.9	46.6	47.3
40°	17.7	17.8	17.9	18.0	18.2	18.3	18.5	18.6	18.7	18.8	18.9
42.5°	13.7	13.8	13.9	14.0	14.1	14.3	14.4	14.5	14.6	14.9	14.8
45°	10.6	10.6	10.7	10.8	10.9	10.9	11.0	11.1	11.2	11.3	11.4
47.5°	8.8	8.9	9.0	9.0	9.2	9.2	9.2	9.3	9.4	9.5	9.5
50°	7.5	7.6	7.6	7.7	7.8	7.8	7.9	7.9	8.0	8.1	8.1
52.5°	6.4	6.5	6.5	6.6	6.7	6.7	6.7	6.8	6.9	7.0	7.0
55°	5.7	5.8	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.1	6.2
57.5°	5.2	5.2	5.3	5.3	5.3	5.4	5.4	5.4	5.5	5.5	5.6
60°	5.0	5.0	5.0	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2
62.5°	4.6	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.9	4.9
65°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.6
67.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.5
70°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
72.5°	3.8	3.9	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.1	4.0
75°	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.4	3.4	3.4
77.5°	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1
80°	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9
82.5°	2.0	2.1	2.1	2.2	2.2	2.3	2.3	2.3	2.3	2.4	2.4
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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	0.1	0.1	0.1
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	0.4	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	1.2	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°	2.0	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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
165°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
167.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4354.6	4360.2	4366.1	4377.5	4376.4	4380.3	4384.5	4389.0	4393.9	4404.7	4402.8
5°	3821.4	3828.6	3836.2	3865.0	3852.5	3863.5	3872.1	3880.9	3909.9	3896.7	3902.3
7.5°	3134.6	3145.3	3155.1	3160.7	3168.2	3175.7	3207.4	3190.9	3199.5	3208.3	3217.4
10°	2416.4	2428.8	2435.0	2445.1	2454.8	2489.8	2472.6	2479.9	2486.7	2493.2	2512.9
12.5°	1775.2	1769.1	1777.7	1786.2	1794.3	1808.9	1809.6	1816.4	1823.1	1851.9	1836.9
15°	1243.7	1246.6	1253.0	1258.9	1280.7	1269.2	1274.6	1279.7	1285.6	1299.6	1296.9
17.5°	888.2	892.3	896.2	899.9	910.4	906.9	910.9	915.0	918.9	924.5	925.7
20°	668.1	670.6	673.0	675.1	679.8	679.1	681.3	683.7	685.8	687.6	690.0
22.5°	532.9	534.1	535.3	536.5	538.6	539.3	541.1	542.9	548.4	545.8	547.3
25°	446.5	447.4	448.2	448.9	449.7	450.2	451.2	452.1	454.9	453.7	454.5
27.5°	394.5	395.0	395.5	395.9	396.2	396.7	397.2	397.6	399.0	398.4	398.7
30°	341.2	341.6	342.3	346.3	344.2	344.9	345.0	345.2	347.1	345.4	345.3
32.5°	243.6	244.4	245.4	250.1	247.6	248.5	249.1	249.7	252.1	250.9	251.3
35°	138.3	139.7	141.1	145.8	144.1	145.0	145.6	146.0	147.7	146.6	146.9
37.5°	48.6	49.9	50.9	53.7	52.7	53.9	55.0	55.8	57.1	56.9	57.5
40°	19.2	19.3	19.5	19.7	19.6	19.7	19.9	20.0	20.1	20.3	20.4
42.5°	15.0	15.1	15.2	15.5	15.5	15.6	15.7	15.8	15.9	15.9	16.0
45°	11.5	11.5	11.6	11.8	11.8	11.9	12.0	12.0	12.1	12.2	12.3
47.5°	9.6	9.7	9.7	9.9	9.9	9.9	10.0	10.0	10.1	10.2	10.2
50°	8.2	8.2	8.3	8.4	8.4	8.5	8.5	8.6	8.6	8.6	8.7
52.5°	7.0	7.1	7.1	7.2	7.3	7.3	7.3	7.4	7.4	7.5	7.5
55°	6.2	6.2	6.3	6.4	6.4	6.4	6.5	6.5	6.6	6.6	6.6
57.5°	5.6	5.6	5.7	5.7	5.8	5.8	5.8	5.9	5.9	6.0	6.0
60°	5.3	5.3	5.3	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.5
62.5°	4.9	4.9	5.0	5.0	5.0	5.0	5.0	5.1	5.1	5.1	5.1
65°	4.6	4.6	4.6	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8
67.5°	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
70°	4.3	4.3	4.3	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3
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°	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4	3.4
77.5°	3.1	3.1	3.1	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1
80°	2.9	2.9	2.9	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.9
82.5°	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
85°	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.4	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
142.5°	0.3	0.2	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	0.5
150°	0.9	0.9	0.8	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	1.1	1.2	1.1	1.1	1.1
155°	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
157.5°	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
160°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
162.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6
165°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
167.5°	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4405.3	4407.9	4410.6	4422.6	4416.5	4417.9	4420.4	4424.0	4428.7	4435.9	4436.0
5°	3908.7	3916.0	3935.4	3930.9	3936.9	3941.6	3946.7	3952.3	3956.0	3960.8	3966.1
7.5°	3240.1	3235.5	3243.6	3251.4	3258.9	3267.8	3271.0	3275.4	3279.2	3311.8	3292.1
10°	2506.8	2513.1	2518.9	2524.1	2531.7	2535.0	2540.7	2548.1	2555.6	2564.8	2566.2
12.5°	1843.9	1850.1	1855.5	1873.2	1863.7	1867.1	1872.8	1878.2	1895.9	1886.4	1890.6
15°	1303.1	1308.3	1312.4	1318.8	1318.2	1322.0	1326.6	1330.3	1337.9	1336.7	1340.1
17.5°	928.8	931.4	944.1	934.9	937.0	940.6	943.7	957.7	948.7	950.1	951.3
20°	692.1	693.9	700.6	696.7	698.4	700.4	702.0	708.7	704.1	705.2	705.9
22.5°	548.7	549.9	553.6	551.8	553.0	554.0	554.8	558.1	555.7	556.2	556.5
25°	455.1	455.5	456.7	455.8	457.1	458.2	459.1	461.6	460.6	461.2	461.5
27.5°	398.9	399.0	399.5	399.2	399.8	400.4	400.9	402.2	401.9	402.4	402.8
30°	345.4	345.7	347.0	346.3	345.9	345.6	345.3	346.3	344.7	344.4	344.2
32.5°	251.6	251.8	252.6	252.0	252.0	251.9	251.8	253.1	251.3	250.8	250.1
35°	147.0	146.9	147.2	147.0	147.2	147.3	147.2	148.1	146.6	146.0	145.3
37.5°	57.8	57.9	57.9	58.3	58.8	59.0	59.0	59.3	58.5	58.1	57.6
40°	20.5	20.5	20.4	20.6	20.7	20.9	20.9	21.0	21.1	21.2	21.1
42.5°	16.1	16.4	16.3	16.4	16.4	16.5	16.5	16.6	16.6	16.7	16.7
45°	12.3	12.5	12.4	12.5	12.6	12.7	12.7	12.8	12.9	12.9	13.0
47.5°	10.3	10.4	10.4	10.5	10.5	10.6	10.6	10.7	10.7	10.8	10.8
50°	8.7	8.8	8.8	8.9	8.9	9.0	9.1	9.1	9.1	9.1	9.2
52.5°	7.6	7.6	7.6	7.7	7.7	7.7	7.8	7.8	7.8	7.9	7.9
55°	6.7	6.7	6.7	6.8	6.8	6.8	6.8	6.8	6.9	6.9	6.9
57.5°	6.0	6.1	6.1	6.1	6.1	6.2	6.2	6.2	6.3	6.3	6.3
60°	5.6	5.6	5.6	5.6	5.7	5.7	5.7	5.7	5.8	5.8	5.8
62.5°	5.1	5.2	5.1	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
65°	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.9	4.9
67.5°	4.6	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7
70°	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.1	4.1	4.1
72.5°	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.7	3.7
75°	3.4	3.4	3.3	3.3	3.3	3.2	3.2	3.1	3.1	3.1	3.0
77.5°	3.1	3.1	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.8	2.8
80°	2.9	2.9	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.6	2.6
82.5°	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.3	2.3
85°	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.6	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	0.0	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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°	0.3	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	1.4
157.5°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
160°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2
162.5°	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
165°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
175°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1
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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4435.3	4435.4	4436.1	4437.6	4433.5	4430.0	4427.0	4425.1	4422.2	4418.5	4415.4
5°	3990.8	3976.5	3977.8	3979.6	3981.7	4006.1	3988.5	3984.0	3983.1	3982.4	3980.9
7.5°	3297.3	3300.8	3302.5	3302.2	3314.5	3300.7	3304.6	3306.8	3307.2	3305.9	3302.6
10°	2569.8	2572.6	2574.4	2598.2	2581.2	2582.1	2582.9	2582.6	2581.1	2578.2	2574.1
12.5°	1893.4	1894.8	1894.8	1911.0	1903.4	1907.2	1909.8	1911.0	1910.8	1909.3	1908.1
15°	1342.9	1345.0	1347.4	1356.5	1352.2	1352.6	1352.4	1351.3	1349.5	1346.8	1346.5
17.5°	951.7	951.3	962.8	955.7	955.4	956.5	956.9	956.6	955.6	953.8	954.2
20°	706.2	706.1	713.0	708.7	709.2	709.8	710.0	709.8	709.1	708.0	708.6
22.5°	556.5	556.7	560.9	558.5	559.3	559.9	560.1	560.0	559.5	558.8	558.8
25°	461.5	461.6	463.6	461.9	462.1	462.2	462.1	461.8	461.4	461.0	460.9
27.5°	403.1	403.5	405.0	404.0	404.0	404.0	403.8	403.7	403.5	403.3	403.2
30°	344.0	343.9	345.8	343.7	343.3	342.9	342.4	341.9	341.2	340.5	339.7
32.5°	249.3	248.8	250.4	247.7	246.8	245.9	244.7	243.4	241.9	240.5	239.3
35°	144.4	144.1	145.5	143.1	142.3	141.3	140.2	138.8	137.2	135.8	134.5
37.5°	56.9	56.7	57.5	56.0	55.6	55.0	54.2	53.2	52.0	51.0	50.3
40°	20.9	20.9	21.1	21.1	21.2	21.2	21.2	21.2	21.1	21.0	21.0
42.5°	16.8	16.8	16.9	16.9	16.9	16.9	17.0	17.0	17.0	17.0	17.0
45°	13.0	13.1	13.1	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.3
47.5°	10.9	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.2	11.3
50°	9.2	9.3	9.3	9.4	9.4	9.4	9.5	9.5	9.5	9.6	9.6
52.5°	7.9	8.0	8.0	8.1	8.1	8.1	8.1	8.2	8.2	8.2	8.2
55°	7.0	7.0	7.0	7.0	7.1	7.1	7.1	7.1	7.2	7.2	7.2
57.5°	6.3	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.5
60°	5.8	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
62.5°	5.2	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
65°	4.9	4.9	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0	4.9
67.5°	4.7	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.5
70°	4.1	4.1	4.0	4.0	3.9	3.9	3.9	3.8	3.8	3.8	3.8
72.5°	3.7	3.7	3.7	3.6	3.6	3.5	3.5	3.5	3.4	3.4	3.4
75°	3.0	3.0	2.9	2.9	2.9	2.8	2.8	2.8	2.7	2.7	2.7
77.5°	2.8	2.7	2.7	2.6	2.6	2.6	2.5	2.5	2.4	2.4	2.4
80°	2.6	2.5	2.5	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.2
82.5°	2.2	2.2	2.2	2.1	2.1	2.1	2.0	2.0	1.9	1.9	1.9
85°	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	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	0.0	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
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°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
157.5°	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.8	1.8
160°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
162.5°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
165°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
175°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4412.8	4410.8	4410.5	4411.5	4412.9	4414.9	4417.4	4418.7	4420.3	4422.4	4424.8
5°	3978.5	3974.9	3992.4	3984.4	3976.3	3968.1	3959.9	3961.8	3963.7	3965.7	3967.6
7.5°	3298.1	3324.8	3315.9	3306.9	3297.8	3288.7	3279.6	3281.1	3282.7	3284.3	3285.8
10°	2575.6	2599.0	2591.0	2582.9	2574.9	2566.8	2558.7	2559.6	2560.5	2561.4	2562.3
12.5°	1910.6	1930.3	1922.6	1915.0	1907.3	1899.6	1891.9	1891.7	1891.6	1891.4	1891.2
15°	1347.6	1361.1	1355.2	1349.3	1343.3	1337.4	1331.5	1332.4	1333.3	1334.2	1335.0
17.5°	967.3	963.5	959.6	955.8	952.0	948.1	944.3	944.4	944.6	944.8	945.0
20°	716.3	713.9	711.5	709.1	706.7	704.3	701.9	701.8	701.6	701.4	701.3
22.5°	563.0	561.3	559.5	557.8	556.1	554.4	552.6	552.4	552.2	551.9	551.7
25°	463.5	462.1	460.8	459.5	458.1	456.8	455.4	455.1	454.8	454.4	454.1
27.5°	404.7	404.0	403.3	402.6	401.9	401.2	400.5	400.2	399.9	399.7	399.4
30°	342.4	340.2	338.0	335.8	333.5	331.3	329.1	328.3	327.6	326.8	326.0
32.5°	241.7	239.0	236.3	233.6	230.9	228.2	225.5	224.3	223.1	222.0	220.8
35°	136.6	133.8	131.1	128.4	125.6	122.9	120.1	118.6	117.1	115.6	114.0
37.5°	51.5	49.7	47.9	46.1	44.2	42.4	40.6	39.8	39.1	38.4	37.6
40°	21.2	21.1	21.0	21.0	20.9	20.8	20.8	20.7	20.7	20.7	20.6
42.5°	17.1	17.0	17.0	16.9	16.8	16.8	16.7	16.7	16.6	16.6	16.6
45°	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.3	13.3
47.5°	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.4	11.3	11.3
50°	9.7	9.7	9.7	9.7	9.7	9.7	9.7	9.6	9.6	9.6	9.6
52.5°	8.3	8.3	8.3	8.3	8.2	8.2	8.2	8.2	8.2	8.2	8.2
55°	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
57.5°	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.5	6.5	6.5	6.5
60°	6.0	6.0	6.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
62.5°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
65°	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.8	4.7
67.5°	4.5	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.3	4.2	4.2
70°	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.5	3.5	3.5
72.5°	3.4	3.3	3.3	3.3	3.2	3.2	3.1	3.1	3.0	3.0	3.0
75°	2.6	2.6	2.5	2.5	2.4	2.4	2.3	2.3	2.3	2.2	2.2
77.5°	2.3	2.3	2.2	2.2	2.1	2.1	2.1	2.0	2.0	2.0	1.9
80°	2.1	2.1	2.0	2.0	1.9	1.9	1.9	1.8	1.8	1.7	1.7
82.5°	1.8	1.8	1.7	1.7	1.6	1.6	1.5	1.5	1.5	1.4	1.4
85°	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	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°	0.1	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.1	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°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
152.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1
155°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
157.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
160°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
162.5°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
165°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
175°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
177.5°	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.0
180°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4426.9	4423.0	4421.6	4421.0	4421.3	4423.7	4412.8	4408.2	4403.9	4399.9	4392.3
5°	3944.4	3942.3	3937.7	3930.6	3921.3	3911.9	3910.3	3926.0	3896.3	3888.5	3879.3
7.5°	3287.4	3250.8	3247.4	3243.2	3237.5	3230.5	3222.2	3212.9	3220.4	3197.2	3189.3
10°	2563.2	2532.1	2523.3	2520.5	2516.2	2510.5	2503.5	2495.2	2486.8	2497.1	2467.3
12.5°	1891.0	1865.3	1856.1	1852.1	1849.0	1844.8	1839.3	1832.7	1825.0	1827.8	1807.4
15°	1335.9	1317.6	1311.5	1306.6	1303.7	1299.8	1295.1	1289.5	1283.2	1281.6	1270.3
17.5°	945.1	945.3	928.8	924.9	923.3	921.2	918.5	915.3	911.6	909.4	913.5
20°	701.1	700.9	691.5	688.8	687.9	686.5	684.7	682.5	679.8	677.2	679.0
22.5°	551.5	551.3	544.6	542.4	541.3	540.0	538.5	536.8	534.8	532.6	533.7
25°	453.8	453.4	449.8	448.5	447.9	447.4	446.7	446.0	445.1	444.1	444.6
27.5°	399.1	398.9	396.2	395.2	394.6	394.2	393.6	392.8	392.0	391.1	391.2
30°	325.3	324.5	319.0	316.9	315.3	313.8	312.1	310.2	307.9	305.4	305.0
32.5°	219.7	218.5	212.5	209.9	207.8	205.9	203.8	201.5	198.9	196.0	195.0
35°	112.5	111.0	105.6	103.1	101.2	99.7	97.9	96.0	93.8	91.5	90.5
37.5°	36.9	36.2	33.8	32.7	31.9	31.3	30.7	30.1	29.4	28.6	28.3
40°	20.6	20.6	20.3	20.2	20.1	20.0	19.9	19.8	19.7	19.6	19.5
42.5°	16.5	16.5	16.3	16.2	16.1	16.0	15.9	15.7	15.6	15.5	15.4
45°	13.3	13.3	13.2	13.1	13.1	13.0	12.9	12.9	12.8	12.7	12.7
47.5°	11.3	11.3	11.2	11.1	11.1	11.0	11.0	10.9	10.9	10.8	10.8
50°	9.6	9.6	9.5	9.5	9.4	9.4	9.3	9.3	9.2	9.2	9.1
52.5°	8.2	8.2	8.1	8.1	8.0	8.0	8.0	8.0	7.9	7.9	7.9
55°	7.2	7.2	7.1	7.1	7.1	7.1	7.1	7.0	7.0	7.0	7.0
57.5°	6.5	6.5	6.4	6.4	6.4	6.4	6.3	6.3	6.2	6.2	6.2
60°	5.9	5.8	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.7	5.6
62.5°	5.3	5.3	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1	5.0
65°	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.5	4.5	4.5	4.4
67.5°	4.2	4.2	4.1	4.0	4.0	4.0	3.9	3.9	3.8	3.8	3.8
70°	3.5	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.2	3.2
72.5°	2.9	2.9	2.8	2.7	2.7	2.7	2.6	2.6	2.6	2.5	2.5
75°	2.2	2.1	2.1	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9
77.5°	1.9	1.8	1.8	1.8	1.7	1.7	1.7	1.6	1.6	1.6	1.6
80°	1.7	1.6	1.6	1.6	1.5	1.5	1.5	1.4	1.4	1.4	1.4
82.5°	1.4	1.3	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.0	1.0
85°	0.3	0.3	0.3	0.3	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
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°	0.7	0.7	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°	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
157.5°	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
160°	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
162.5°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
165°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
175°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0
177.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
180°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4385.5	4379.3	4373.6	4370.5	4364.6	4360.4	4356.5	4353.0	4349.7	4355.4	4334.2
5°	3869.0	3882.4	3855.3	3846.7	3837.2	3827.5	3818.0	3810.1	3803.4	3799.2	3804.9
7.5°	3180.5	3171.1	3161.0	3176.5	3139.4	3133.1	3125.7	3119.0	3106.6	3095.5	3084.0
10°	2459.5	2450.3	2439.8	2431.5	2417.9	2406.4	2395.5	2387.5	2381.7	2371.6	2363.9
12.5°	1801.9	1795.2	1787.3	1778.4	1782.6	1758.6	1748.0	1738.0	1730.7	1736.2	1715.4
15°	1266.2	1262.6	1258.0	1252.3	1250.3	1238.6	1230.7	1222.2	1215.0	1212.6	1206.0
17.5°	898.7	895.6	892.1	888.1	884.3	890.5	875.5	870.4	864.5	861.0	868.0
20°	670.5	668.9	667.0	664.7	662.1	664.8	656.5	653.3	649.9	647.1	650.0
22.5°	528.6	527.1	525.8	524.2	522.2	523.2	519.0	517.1	515.0	512.9	513.9
25°	441.9	441.0	440.2	439.3	438.2	438.5	436.3	435.4	434.4	433.4	433.6
27.5°	388.2	386.8	385.8	384.9	384.0	384.2	381.5	380.2	378.9	377.8	377.7
30°	299.6	296.7	294.9	293.0	290.9	290.5	286.8	284.6	282.5	280.3	279.4
32.5°	189.3	186.1	184.3	182.4	180.3	179.6	175.9	173.6	171.3	168.9	167.6
35°	85.8	82.8	81.4	79.9	78.1	77.3	75.2	73.8	72.3	70.5	69.3
37.5°	27.3	26.6	26.3	25.9	25.3	25.0	24.5	24.2	23.7	23.1	22.5
40°	19.3	19.2	19.1	19.0	18.9	18.9	18.7	18.5	18.3	18.2	18.0
42.5°	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.4	14.2	14.1
45°	12.6	12.5	12.4	12.4	12.3	12.2	12.2	12.1	12.1	12.0	11.9
47.5°	10.7	10.6	10.6	10.5	10.5	10.4	10.4	10.3	10.3	10.2	10.1
50°	9.1	9.0	9.0	9.0	8.9	8.9	8.9	8.9	8.8	8.8	8.7
52.5°	7.9	7.8	7.8	7.8	7.7	7.7	7.7	7.6	7.6	7.5	7.5
55°	6.9	6.9	6.9	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.7
57.5°	6.1	6.1	6.0	6.0	6.0	6.0	6.0	6.0	5.9	5.9	5.9
60°	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.5	5.5	5.5
62.5°	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.8
65°	4.4	4.4	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.1	4.1
67.5°	3.7	3.7	3.6	3.6	3.6	3.5	3.5	3.5	3.5	3.4	3.4
70°	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
72.5°	2.5	2.4	2.4	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.1
75°	1.9	1.8	1.8	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6
77.5°	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
80°	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1
82.5°	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.8	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.1	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	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
147.5°	0.5	0.5	0.5	0.5	0.5	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	1.1	1.1	1.1	1.1	1.2	1.1	1.2	1.2	1.2
155°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6
157.5°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0
160°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
162.5°	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
165°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
175°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
177.5°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
180°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4327.6	4321.9	4316.9	4318.4	4307.5	4303.2	4299.3	4296.0	4293.1	4295.4	4282.9
5°	3782.4	3772.6	3763.2	3754.1	3766.3	3734.7	3724.7	3714.7	3705.6	3720.6	3692.5
7.5°	3072.2	3073.6	3052.4	3044.2	3035.4	3026.2	3041.4	3007.0	2997.7	2988.7	2981.8
10°	2355.8	2347.4	2350.8	2326.4	2316.8	2308.0	2299.4	2315.7	2281.5	2272.4	2263.3
12.5°	1706.9	1697.7	1687.8	1699.3	1668.7	1660.9	1654.3	1653.4	1641.0	1634.6	1628.1
15°	1201.2	1195.5	1189.0	1190.0	1175.1	1168.0	1163.1	1158.5	1169.2	1148.8	1143.5
17.5°	855.9	852.5	848.6	846.3	840.2	835.9	831.8	829.5	833.5	824.7	821.9
20°	643.2	641.0	638.7	636.3	634.4	632.2	629.6	627.6	628.4	624.5	622.8
22.5°	510.5	509.2	507.8	506.4	508.3	502.7	500.6	498.8	498.2	496.5	495.6
25°	431.7	430.7	429.6	428.5	429.1	426.1	424.8	423.6	423.0	422.4	422.0
27.5°	374.8	373.2	371.8	370.4	371.2	367.2	365.6	364.0	362.8	361.5	360.4
30°	275.9	273.6	271.3	269.1	269.3	265.2	263.3	261.3	260.1	263.2	258.3
32.5°	165.1	163.2	161.3	159.4	159.3	155.6	153.7	151.7	150.3	153.1	149.3
35°	68.5	67.7	66.6	65.3	64.8	62.4	60.9	59.3	58.3	60.4	58.0
37.5°	22.7	22.7	22.6	22.3	22.1	21.8	21.7	21.4	21.3	21.5	21.3
40°	17.9	17.8	17.7	17.6	17.6	17.4	17.3	17.2	17.1	17.1	16.9
42.5°	14.1	13.9	13.8	13.7	13.6	13.5	13.4	13.3	13.2	13.2	13.1
45°	11.9	11.8	11.7	11.6	11.6	11.5	11.5	11.4	11.4	11.3	11.2
47.5°	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.7	9.7	9.6
50°	8.7	8.6	8.6	8.5	8.5	8.4	8.4	8.4	8.3	8.3	8.2
52.5°	7.5	7.4	7.4	7.3	7.3	7.2	7.2	7.1	7.1	7.1	7.0
55°	6.7	6.6	6.6	6.5	6.5	6.5	6.5	6.5	6.4	6.4	6.4
57.5°	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.7	5.7	5.7	5.7
60°	5.5	5.5	5.5	5.4	5.4	5.4	5.4	5.3	5.3	5.3	5.3
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°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
67.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.3	3.4
70°	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0
72.5°	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0
75°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
77.5°	1.4	1.3	1.3	1.3	1.3	1.4	1.3	1.3	1.3	1.4	1.4
80°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
82.5°	0.8	0.7	0.7	0.7	0.7	0.7	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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°	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.2	0.2	0.2	0.2	0.2	0.3	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	0.4	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	0.8	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	1.2	1.2	1.3
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°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
162.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8
165°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.2	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1
172.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
175°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
177.5°	3.0	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9
180°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4276.8	4271.3	4266.4	4261.9	4258.0	4259.8	4266.9	4245.6	4242.5	4240.1	4238.2
5°	3686.5	3681.0	3676.0	3684.3	3664.1	3658.5	3653.4	3648.8	3644.0	3648.4	3629.7
7.5°	2970.8	2962.7	2955.1	2948.2	2941.8	2960.9	2928.6	2922.4	2916.3	2910.7	2909.1
10°	2258.2	2245.6	2237.2	2229.9	2222.9	2219.3	2211.7	2207.1	2202.8	2198.7	2195.1
12.5°	1621.5	1628.3	1608.4	1602.0	1596.7	1591.3	1599.0	1583.1	1579.7	1576.6	1573.8
15°	1138.0	1135.7	1128.6	1124.4	1120.4	1116.7	1116.7	1110.5	1107.8	1105.0	1102.1
17.5°	818.9	815.7	822.7	810.2	807.1	804.4	801.6	809.0	797.6	795.5	793.3
20°	620.9	618.8	621.4	615.4	613.8	612.4	611.0	614.4	609.3	608.5	607.6
22.5°	494.7	493.8	495.1	491.7	490.3	488.9	488.0	489.9	487.5	487.3	487.1
25°	421.4	420.9	421.3	419.8	419.3	418.6	418.4	419.4	418.3	418.2	418.2
27.5°	359.5	358.9	359.5	357.2	356.3	355.5	354.7	355.8	353.9	353.6	353.5
30°	257.6	256.9	257.3	255.4	254.6	253.9	253.5	254.8	253.1	253.0	253.1
32.5°	148.7	148.0	147.9	146.5	145.9	145.4	145.1	146.2	144.8	144.7	144.5
35°	57.7	57.1	56.7	56.2	55.8	55.1	54.5	55.1	55.0	55.3	55.5
37.5°	21.2	21.0	20.7	20.7	20.6	20.5	20.4	20.5	20.5	20.4	20.3
40°	16.8	16.7	16.6	16.6	16.5	16.4	16.3	16.2	16.2	16.1	16.0
42.5°	13.1	13.0	12.9	12.9	12.7	12.6	12.6	12.5	12.5	12.4	12.4
45°	11.2	11.1	11.0	11.0	10.9	10.9	10.8	10.7	10.7	10.6	10.6
47.5°	9.5	9.4	9.4	9.4	9.3	9.2	9.2	9.1	9.1	9.0	9.0
50°	8.2	8.1	8.1	8.1	8.0	7.9	7.9	7.9	7.9	7.8	7.7
52.5°	7.0	7.0	7.0	7.0	6.9	6.9	6.9	6.8	6.8	6.8	6.7
55°	6.4	6.3	6.3	6.3	6.3	6.2	6.2	6.2	6.2	6.1	6.1
57.5°	5.7	5.7	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6	5.5
60°	5.3	5.3	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1	5.1
62.5°	4.7	4.7	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.6	4.6
65°	4.1	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.2
67.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
70°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
72.5°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1
75°	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
77.5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5
80°	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
82.5°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.1	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°	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.6	0.6	0.7	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	1.0	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	1.3
155°	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
157.5°	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
160°	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	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°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
172.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
175°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
177.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
180°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4237.0	4236.4	4236.4	4242.1	4250.5	4231.6	4226.5	4222.1	4218.3	4215.3	4213.0
5°	3623.5	3618.3	3614.0	3610.7	3608.4	3607.0	3619.5	3633.4	3603.5	3603.3	3601.4
7.5°	2926.6	2896.2	2891.4	2887.1	2883.4	2880.3	2877.9	2890.7	2876.0	2876.3	2877.3
10°	2201.4	2189.7	2184.6	2179.9	2176.0	2172.9	2170.7	2174.9	2189.0	2164.8	2164.2
12.5°	1571.5	1587.4	1565.6	1560.2	1555.3	1550.9	1547.0	1544.4	1555.8	1542.1	1542.2
15°	1099.3	1105.7	1095.6	1093.2	1090.3	1087.6	1085.0	1082.8	1088.7	1081.6	1081.6
17.5°	791.2	793.3	788.6	787.5	786.0	784.6	783.4	782.3	785.5	790.7	782.7
20°	606.6	607.3	604.8	604.2	603.5	602.9	602.5	602.2	604.1	607.7	603.2
22.5°	486.9	487.2	490.1	486.8	486.8	486.8	486.9	487.1	488.4	491.0	488.3
25°	418.3	418.5	420.3	418.2	418.1	417.9	417.8	417.7	418.3	419.8	418.3
27.5°	353.6	353.8	357.1	354.2	354.5	354.6	355.0	355.6	357.2	360.2	358.4
30°	253.2	253.5	257.2	254.2	254.7	255.0	255.4	256.0	257.4	261.0	258.5
32.5°	144.4	144.3	147.5	145.0	145.5	146.1	146.8	147.6	149.0	152.5	150.9
35°	55.6	55.7	57.7	56.0	56.0	56.4	56.8	57.2	57.9	60.3	59.0
37.5°	20.2	20.0	20.1	19.9	19.8	19.9	20.0	19.9	19.8	20.0	19.8
40°	16.0	15.9	15.9	15.8	15.8	15.7	15.7	15.7	15.6	15.7	15.6
42.5°	12.3	12.2	12.2	12.1	12.1	12.0	12.0	12.0	11.9	12.0	11.9
45°	10.5	10.5	10.5	10.4	10.3	10.3	10.2	10.2	10.1	10.1	10.0
47.5°	8.9	8.9	8.9	8.8	8.8	8.7	8.7	8.6	8.6	8.6	8.5
50°	7.7	7.6	7.6	7.5	7.5	7.5	7.4	7.4	7.4	7.4	7.3
52.5°	6.7	6.7	6.6	6.6	6.6	6.5	6.5	6.4	6.4	6.4	6.3
55°	6.1	6.0	6.0	6.0	6.0	5.9	5.9	5.9	5.8	5.8	5.8
57.5°	5.5	5.5	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
60°	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.9	4.9
62.5°	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5
65°	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
67.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5
70°	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2
72.5°	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3
75°	1.7	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	2.0	2.0
77.5°	1.5	1.5	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.8
80°	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.5	1.5
82.5°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	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	0.1
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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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	0.3	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	1.0
152.5°	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4
155°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	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	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
165°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
172.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
175°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
177.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
180°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8	4552.8
2.5°	4211.4	4210.4	4210.0	4210.3	4211.2	4212.6	4214.6	4217.2	4220.3	4223.9	4227.9
5°	3597.2	3594.0	3591.9	3590.9	3590.9	3592.0	3594.0	3597.0	3601.0	3606.0	3611.8
7.5°	2879.2	2876.2	2873.3	2871.3	2870.2	2870.0	2870.7	2872.4	2875.0	2878.6	2883.3
10°	2164.4	2164.4	2160.1	2156.9	2154.7	2153.6	2153.7	2154.8	2157.0	2160.3	2164.7
12.5°	1542.8	1544.1	1542.9	1541.1	1540.2	1539.9	1540.5	1541.9	1544.1	1547.2	1551.1
15°	1082.0	1082.9	1083.0	1082.1	1081.7	1081.8	1082.4	1083.6	1085.3	1087.6	1090.4
17.5°	783.3	784.0	784.7	784.1	783.9	783.9	784.3	785.0	786.0	787.5	789.2
20°	603.9	604.8	605.7	605.6	605.7	605.9	606.3	607.0	607.8	608.9	610.2
22.5°	488.9	489.7	490.5	490.6	490.8	491.1	491.6	492.2	492.9	493.8	494.9
25°	418.6	419.0	419.5	419.5	419.6	419.7	419.8	420.1	420.4	420.9	421.4
27.5°	359.6	361.0	362.7	363.4	364.1	364.9	366.0	367.2	368.6	370.1	371.8
30°	259.7	261.1	262.7	264.1	265.3	266.8	268.5	270.3	272.3	274.5	276.9
32.5°	152.3	153.8	155.5	157.0	158.5	160.1	161.9	163.8	165.9	168.1	170.5
35°	59.6	60.4	61.1	62.0	62.9	63.9	65.1	66.3	67.7	69.2	70.8
37.5°	19.8	19.8	19.8	19.8	20.0	20.1	20.1	20.2	20.2	20.3	20.4
40°	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.6	15.6
42.5°	11.8	11.8	11.8	11.7	11.7	11.7	11.7	11.7	11.7	11.7	11.7
45°	10.0	10.0	9.9	9.9	9.9	9.8	9.8	9.8	9.7	9.7	9.7
47.5°	8.5	8.4	8.4	8.4	8.3	8.3	8.3	8.2	8.2	8.2	8.2
50°	7.3	7.2	7.2	7.2	7.2	7.1	7.1	7.1	7.0	7.0	7.0
52.5°	6.3	6.3	6.3	6.2	6.2	6.2	6.2	6.1	6.1	6.1	6.1
55°	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6	5.5	5.5	5.5
57.5°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.2
60°	4.9	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
62.5°	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
65°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
67.5°	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.8
70°	3.2	3.2	3.3	3.3	3.3	3.4	3.4	3.4	3.5	3.5	3.5
72.5°	2.4	2.4	2.4	2.5	2.5	2.5	2.6	2.6	2.6	2.7	2.7
75°	2.0	2.1	2.1	2.1	2.1	2.2	2.2	2.3	2.3	2.3	2.4
77.5°	1.8	1.8	1.9	1.9	1.9	2.0	2.0	2.0	2.1	2.1	2.2
80°	1.5	1.6	1.6	1.6	1.7	1.7	1.7	1.8	1.8	1.9	1.9
82.5°	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.9
85°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
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: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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°	0.3	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	1.0
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°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	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	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
165°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
167.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2
175°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1
177.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
180°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979205  
 CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	357.5°	360°
0°	4552.8	4552.8
2.5°	4232.4	4234.0
5°	3618.5	3622.1
7.5°	2889.0	2891.7
10°	2170.3	2174.9
12.5°	1555.9	1566.3
15°	1093.9	1094.5
17.5°	791.4	794.7
20°	611.8	614.4
22.5°	496.1	498.7
25°	422.0	424.8
27.5°	373.6	376.3
30°	279.5	284.4
32.5°	173.1	176.1
35°	72.6	75.8
37.5°	20.5	20.8
40°	15.7	15.8
42.5°	11.7	11.8
45°	9.7	9.7
47.5°	8.2	8.2
50°	7.0	7.0
52.5°	6.0	6.0
55°	5.5	5.5
57.5°	5.2	5.2
60°	4.8	4.8
62.5°	4.4	4.4
65°	4.3	4.3
67.5°	3.8	3.9
70°	3.6	3.6
72.5°	2.8	2.8
75°	2.4	2.5
77.5°	2.2	2.3
80°	1.9	2.0
82.5°	0.9	1.0
85°	0.1	0.1
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: P979205  
CATALOG NUMBER: L820S10NF930XXXXBLSHBXXXX

**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°	0.3	0.3
145°	0.5	0.5
147.5°	0.7	0.7
150°	1.0	1.0
152.5°	1.4	1.4
155°	1.7	1.7
157.5°	2.1	2.1
160°	2.5	2.5
162.5°	2.8	2.8
165°	3.0	3.0
167.5°	3.1	3.2
170°	3.2	3.2
172.5°	3.2	3.2
175°	3.1	3.1
177.5°	3.0	3.0
180°	2.7	2.7

(END OF REPORT)