

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: P979201

Luminaire Tested: L820S10MF930XXXXBLSHBXXXX

Issue Date: 4/1/2025

**Test Information**

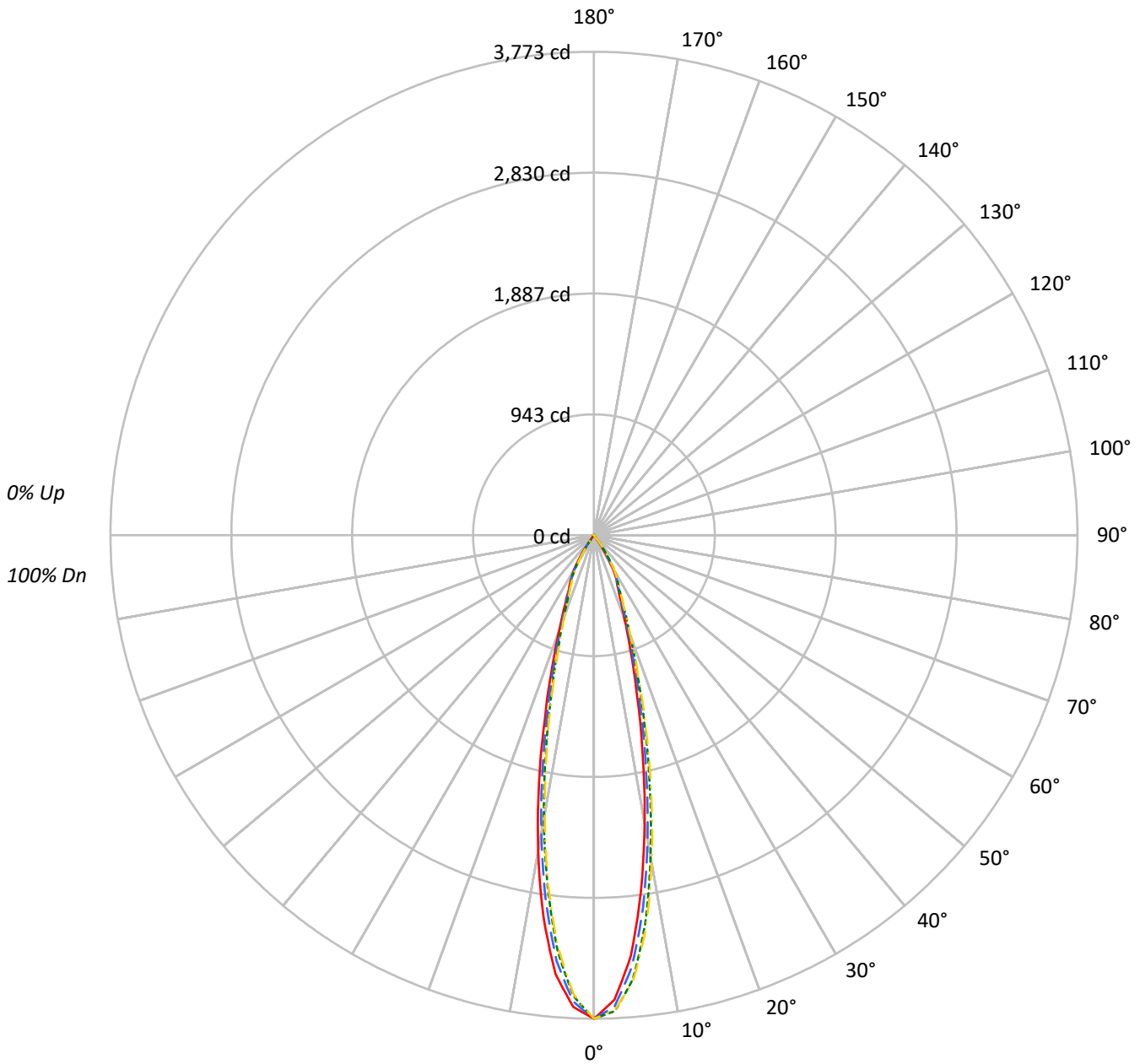
Test Method: LM-79-2019  
Report Number: P979201  
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA ( LM79-2019 )  
Test Lab: INNOVATION CENTER  
Issue Date: 4/1/2025  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: HALO  
Catalog Number: L820S10MF930XXXXBLSHBXXXX  
Description: 2IN Sustainable LED Track Luminaire with medium flood optic  
Light Source: -  
Ballast/Driver: -

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 978.9 lumens  
Efficiency: N/A  
Efficacy: 111.2 lumens/watt  
Spacing Criteria (0/90/45): 0.42 / 0.42 / 0.43  
Luminous Opening: Circular (Dia: 0.22' x H: 0')  
CIE Type: Direct  
  
Input Watts (W): 8.8  
Input Voltage (V):  
Input Current (A<sub>in</sub>): 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	101	108	105	102	99	102	99	97	99	97	95	96	94	93	92
3	106	101	97	94	105	100	96	94	98	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	85
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	77	83	80	77	82	79	77	76
8	90	83	78	75	89	82	78	75	81	77	75	80	77	74	80	76	74	73
9	87	80	76	73	86	80	75	72	79	75	72	78	74	72	77	74	72	71
10	85	77	73	70	84	77	73	70	76	72	70	76	72	70	75	72	69	68

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

	0°	90°	180°	270°
0°	1021307	1021307	1021307	1021307
5°	895311	945231	933981	885229
10°	625657	700015	688855	618290
15°	363898	426033	414935	358994
20°	200425	233728	227044	196593
25°	128920	139972	137792	127397
30°	84214	100531	97968	82025
35°	20655	36651	33709	19300
40°	3393	3923	3640	3393
45°	2297	2450	2297	2374
50°	1979	2148	2022	2064
55°	2171	2171	2124	2266
60°	2166	2166	2166	2220
65°	2498	2498	2498	2626
70°	2454	2533	2533	2691
75°	2406	2406	2615	2510
80°	2962	3118	3274	3118
85°	311	621	621	311

**MAXIMUM LUMINANCE 45°-90°:**

Horizontal Angle: 100°  
 Vertical Angle: 82.5°  
 Luminance: 3526 cd/sqm



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**ZONAL LUMENS:**

Zone	Lumens	% Fixture
0°-10°	289.5	29.6
10°-20°	391.2	40.0
20°-30°	214.8	21.9
30°-40°	64.9	6.6
40°-50°	5.1	0.5
50°-60°	4.0	0.4
60°-70°	3.7	0.4
70°-80°	2.6	0.3
80°-90°	0.7	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°	0.8	0.1
170°-180°	0.3	0.0
<b>0°-30°</b>	<b>895.5</b>	<b>91.5</b>
<b>0°-40°</b>	<b>960.4</b>	<b>98.1</b>
<b>0°-60°</b>	<b>969.5</b>	<b>99.0</b>
<b>0°-90°</b>	<b>976.6</b>	<b>99.8</b>
90°-120°	0.0	0.0
90°-150°	0.4	0.0
<b>90°-180°</b>	<b>2.0</b>	<b>0.2</b>
<b>0°-180°</b>	<b>978.9</b>	<b>100.0</b>

**CANDELA DISTRIBUTION:**

	0°	90°	180°	270°	360°	Flux
0°	3773	3773	3773	3773	3773	
5°	3295	3478	3437	3258	3295	281
15°	1298	1520	1480	1281	1298	366
25°	432	469	461	426	432	205
35°	62	111	102	58	62	56
45°	6	6	6	6	6	5
55°	5	5	4	5	5	4
65°	4	4	4	4	4	4
75°	2	2	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°	1	0	0	0	1	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°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3629.7	3631.2	3632.9	3634.8	3637.0	3639.3	3641.7	3644.4	3647.2	3650.1	3653.1
5°	3294.6	3297.0	3299.9	3303.3	3307.1	3311.4	3316.2	3321.5	3327.2	3333.4	3340.0
7.5°	2809.2	2812.4	2816.4	2821.1	2826.5	2832.7	2839.7	2847.4	2855.9	2865.1	2875.1
10°	2276.0	2279.4	2283.7	2288.7	2294.6	2301.3	2308.7	2316.9	2325.8	2335.4	2345.7
12.5°	1758.9	1761.4	1764.6	1768.7	1773.5	1779.3	1785.8	1793.2	1801.5	1810.6	1820.6
15°	1298.4	1301.1	1304.4	1308.5	1313.2	1318.6	1324.7	1331.4	1338.9	1347.0	1355.9
17.5°	947.9	950.0	952.6	955.8	959.5	963.7	968.5	973.8	979.7	986.1	993.1
20°	695.7	696.8	698.2	699.9	702.1	704.6	707.5	710.9	714.6	718.8	723.4
22.5°	530.1	531.0	532.2	533.6	535.3	537.2	539.3	541.6	544.2	547.0	549.8
25°	431.6	432.0	432.4	433.0	433.8	434.6	435.6	436.7	438.0	439.3	440.6
27.5°	368.7	369.2	369.8	370.6	371.4	372.3	373.4	374.5	375.7	376.9	378.0
30°	269.4	270.3	271.3	272.5	273.9	275.5	277.2	279.1	281.1	283.2	284.9
32.5°	161.8	162.4	163.1	164.0	165.1	166.4	167.8	169.4	171.1	172.9	174.3
35°	62.5	62.7	63.0	63.5	64.2	65.0	66.1	67.4	69.0	70.8	72.2
37.5°	13.1	13.2	13.3	13.5	13.7	14.0	14.3	14.7	15.1	15.6	16.0
40°	9.6	9.6	9.6	9.6	9.6	9.7	9.7	9.7	9.8	9.8	9.8
42.5°	6.8	6.8	6.8	6.8	6.8	6.9	6.9	6.9	7.0	7.0	7.0
45°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
47.5°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
50°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
52.5°	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
55°	4.6	4.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
57.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
60°	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9
62.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8
65°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
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°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
72.5°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
75°	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3
77.5°	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
80°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
82.5°	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2
85°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	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	0.4	0.3	0.3
145°	0.6	0.6	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	1.4	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	2.1	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°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
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°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
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	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
177.5°	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.4	3.4	3.4
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°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3656.3	3659.6	3663.0	3666.4	3669.9	3673.5	3677.2	3680.8	3687.1	3685.2	3684.5
5°	3347.1	3354.6	3362.6	3367.6	3370.9	3389.2	3385.7	3383.0	3388.4	3394.2	3400.5
7.5°	2885.7	2896.5	2901.3	2906.8	2913.0	2930.4	2927.0	2934.1	2942.0	2950.7	2960.1
10°	2356.7	2362.4	2367.7	2373.7	2396.8	2392.4	2396.4	2405.8	2415.6	2425.8	2436.5
12.5°	1829.7	1834.9	1840.7	1847.1	1866.5	1862.0	1870.0	1879.1	1888.9	1899.2	1910.1
15°	1362.0	1366.4	1371.3	1376.9	1391.4	1389.8	1397.3	1405.4	1414.0	1423.1	1430.6
17.5°	996.9	1000.2	1003.9	1020.6	1017.7	1017.6	1023.6	1030.3	1037.4	1045.2	1049.9
20°	725.7	728.1	730.8	741.9	739.9	740.7	744.9	749.4	754.1	758.8	761.4
22.5°	550.9	552.2	553.6	559.9	558.5	559.2	561.8	564.5	567.3	569.8	576.7
25°	441.1	441.8	442.7	446.2	445.5	446.2	447.8	449.4	451.0	452.2	455.7
27.5°	378.3	378.8	379.4	382.0	381.3	381.7	382.6	383.7	384.8	385.5	388.1
30°	285.8	286.9	288.1	292.4	291.7	293.0	295.3	297.8	300.3	301.7	306.4
32.5°	175.1	176.1	177.2	181.5	180.6	182.4	185.0	187.9	190.9	192.7	198.3
35°	73.3	74.5	75.8	80.2	79.2	80.3	81.9	83.7	85.5	86.7	90.5
37.5°	16.3	16.5	16.8	17.7	17.4	17.6	18.0	18.4	18.7	19.0	19.7
40°	9.9	9.9	10.0	10.1	10.1	10.1	10.2	10.2	10.3	10.3	10.4
42.5°	7.1	7.1	7.2	7.3	7.3	7.3	7.4	7.4	7.5	7.6	7.7
45°	6.0	6.0	6.0	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
47.5°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.5	5.5
50°	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8
52.5°	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
55°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
57.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3
60°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	4.0	4.0	4.0	4.0
62.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
65°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
67.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5
70°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
72.5°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7
75°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
77.5°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
80°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
82.5°	1.2	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
145°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.8	0.8	0.7	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	1.3	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	2.7	2.8	2.8
165°	3.1	3.1	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°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
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	3.4	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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3686.5	3688.6	3690.8	3693.2	3695.7	3698.4	3708.5	3706.5	3706.0	3707.0	3708.2
5°	3407.2	3414.4	3422.1	3436.6	3437.2	3439.7	3441.7	3444.2	3447.3	3457.8	3454.8
7.5°	2970.4	2999.6	2991.6	2993.0	2997.1	3001.6	3006.5	3027.8	3017.6	3025.0	3033.0
10°	2447.4	2461.1	2461.0	2469.6	2478.3	2487.3	2496.5	2508.1	2513.1	2520.4	2528.1
12.5°	1933.6	1922.8	1929.6	1936.9	1944.7	1952.9	1973.5	1970.5	1980.1	1989.9	1996.1
15°	1444.9	1440.0	1446.2	1452.4	1458.7	1465.0	1475.5	1478.5	1486.3	1492.8	1498.0
17.5°	1059.4	1057.5	1061.4	1065.6	1070.1	1087.8	1080.3	1085.8	1091.0	1093.9	1109.2
20°	766.6	767.7	771.8	775.9	780.0	791.8	787.9	791.9	795.4	798.1	807.9
22.5°	573.2	574.1	576.1	578.0	579.9	585.5	583.8	587.1	590.1	592.5	598.6
25°	453.7	454.5	455.5	456.5	457.5	460.2	459.6	460.9	461.8	462.7	465.2
27.5°	386.6	387.0	387.3	387.8	388.2	389.6	389.3	390.0	390.5	391.1	392.6
30°	304.1	305.2	306.4	307.8	309.3	312.5	312.7	313.9	314.4	315.0	316.7
32.5°	196.2	197.0	198.0	199.2	200.4	202.8	203.4	204.8	205.8	206.9	208.7
35°	89.2	90.2	91.3	92.5	93.8	95.8	97.2	99.0	100.5	102.0	103.8
37.5°	19.5	20.4	21.2	21.8	22.3	22.8	23.6	24.8	25.9	26.7	27.3
40°	10.4	10.4	10.5	10.6	10.6	10.7	10.7	10.8	10.8	10.8	10.9
42.5°	7.6	7.7	7.8	7.8	7.9	8.0	8.0	8.0	8.0	8.1	8.0
45°	6.1	6.2	6.2	6.2	6.2	6.2	6.3	6.3	6.3	6.3	6.3
47.5°	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.7	5.7	5.7	5.7
50°	4.8	4.8	4.9	4.9	4.9	4.9	4.9	5.0	5.0	5.0	5.0
52.5°	4.6	4.6	4.6	4.6	4.6	4.7	4.7	4.6	4.7	4.7	4.7
55°	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
57.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
60°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
62.5°	3.8	3.9	3.9	3.9	3.8	3.9	3.9	3.9	3.9	3.9	3.9
65°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
67.5°	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.7
70°	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2
72.5°	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9
75°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
77.5°	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2
80°	1.9	1.9	1.9	1.9	2.0	2.0	2.0	2.0	2.0	2.0	2.0
82.5°	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**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	0.5	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	0.7
150°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	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	1.6	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°	2.4	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°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
172.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3
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°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3709.7	3711.4	3713.4	3717.3	3716.2	3717.0	3717.8	3718.7	3719.6	3722.7	3720.5
5°	3458.4	3461.8	3465.1	3478.3	3470.9	3475.1	3477.5	3480.2	3493.6	3485.8	3488.0
7.5°	3041.7	3051.0	3058.0	3059.4	3062.4	3066.0	3086.3	3074.8	3079.2	3083.5	3087.9
10°	2532.9	2539.9	2541.7	2546.5	2551.4	2575.0	2561.5	2567.1	2572.3	2576.9	2590.3
12.5°	2013.8	2005.9	2010.0	2014.5	2019.2	2029.8	2029.4	2035.0	2040.0	2063.3	2047.7
15°	1506.7	1508.7	1514.5	1520.1	1543.1	1530.3	1533.7	1536.7	1539.0	1549.7	1544.2
17.5°	1099.6	1103.8	1107.9	1111.8	1124.4	1118.9	1121.9	1124.4	1126.7	1131.7	1131.9
20°	803.3	806.2	808.9	811.3	817.3	815.6	817.8	820.0	821.8	823.3	826.0
22.5°	596.2	597.7	599.2	600.7	603.6	603.9	605.6	607.0	614.0	609.1	610.7
25°	465.0	466.5	467.7	468.6	469.5	470.0	470.9	471.8	475.2	473.1	474.0
27.5°	392.6	393.2	393.7	394.1	394.5	394.9	395.2	395.5	397.2	396.2	396.5
30°	316.2	316.7	317.3	321.6	318.7	319.4	319.8	320.4	323.1	321.6	322.0
32.5°	209.2	210.4	211.5	216.2	213.4	214.0	214.6	215.2	217.5	216.5	217.3
35°	104.7	105.8	106.9	110.9	109.0	110.1	111.2	112.2	114.4	113.8	114.3
37.5°	27.7	28.0	28.3	29.6	28.9	29.9	30.9	31.6	32.6	32.8	33.4
40°	10.9	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.2	11.2	11.2
42.5°	8.1	8.1	8.1	8.2	8.2	8.3	8.3	8.3	8.4	8.4	8.4
45°	6.3	6.4	6.4	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.5
47.5°	5.8	5.8	5.8	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
50°	5.0	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.2
52.5°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
55°	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
57.5°	4.3	4.4	4.4	4.4	4.4	4.4	4.4	4.5	4.4	4.4	4.4
60°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.1
62.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
65°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
67.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.7	3.8	3.8
70°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
72.5°	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
75°	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4
77.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3
80°	2.0	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1
82.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.6	1.6	1.7
85°	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**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	0.3	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	1.2	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°	2.0	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	2.3	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	2.7
165°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	2.9
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°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
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°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3	3.3	3.3
177.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3719.5	3718.9	3718.8	3721.7	3719.5	3718.1	3716.5	3714.9	3713.2	3711.6	3710.8
5°	3490.6	3493.7	3503.2	3498.9	3499.4	3497.1	3495.3	3493.8	3492.6	3491.9	3491.4
7.5°	3100.1	3093.4	3094.5	3095.7	3097.0	3099.2	3099.0	3099.4	3099.4	3116.9	3099.2
10°	2583.2	2585.5	2587.6	2589.4	2593.1	2592.2	2593.0	2594.3	2595.4	2598.1	2593.9
12.5°	2051.4	2054.5	2057.0	2070.6	2059.9	2061.0	2062.9	2064.2	2076.3	2063.8	2063.3
15°	1547.8	1550.7	1552.9	1557.6	1556.2	1559.2	1562.1	1564.1	1570.1	1563.9	1561.9
17.5°	1134.4	1136.1	1149.9	1137.2	1137.7	1139.7	1141.2	1155.7	1143.0	1143.1	1143.0
20°	828.1	829.7	838.3	831.3	832.3	833.6	834.2	842.2	833.5	832.7	831.3
22.5°	612.2	613.5	618.8	615.2	615.9	616.6	617.0	621.8	617.3	617.0	616.3
25°	474.5	474.6	476.0	473.9	474.9	475.6	476.0	478.2	476.2	476.2	475.7
27.5°	396.6	396.6	397.2	396.6	397.2	397.7	398.0	399.4	398.4	398.5	398.3
30°	322.4	322.9	324.2	323.3	323.2	323.0	322.9	324.3	322.7	322.6	322.5
32.5°	218.1	218.8	220.2	219.8	219.9	220.0	220.0	221.3	219.7	219.4	219.1
35°	114.6	114.8	115.0	115.0	115.4	115.6	115.6	116.6	115.4	115.3	115.1
37.5°	33.8	33.9	33.8	34.4	35.1	35.4	35.5	35.8	35.2	34.9	34.5
40°	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.2	11.1	11.1
42.5°	8.4	8.5	8.4	8.4	8.4	8.4	8.4	8.4	8.4	8.3	8.3
45°	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.4	6.4	6.4	6.4
47.5°	5.9	5.9	5.9	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8
50°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.1	5.1	5.1
52.5°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.6	4.6	4.6
55°	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.6
57.5°	4.4	4.5	4.4	4.4	4.4	4.4	4.5	4.4	4.4	4.4	4.4
60°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
62.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
65°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
67.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.7
70°	3.2	3.2	3.2	3.2	3.2	3.2	3.3	3.2	3.2	3.2	3.2
72.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
75°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
77.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
80°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
82.5°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
85°	0.3	0.3	0.3	0.4	0.4	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°	0.0	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**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	0.0	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°	0.4	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	0.8	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	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
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	2.3	2.3
162.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
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	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
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	3.3	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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3710.1	3709.5	3708.9	3708.4	3705.4	3702.9	3700.8	3699.3	3697.5	3694.0	3690.6
5°	3500.9	3490.5	3489.3	3487.6	3485.0	3491.7	3478.3	3471.6	3468.6	3466.6	3464.6
7.5°	3096.3	3093.6	3090.9	3088.3	3095.8	3082.2	3076.9	3071.4	3065.7	3059.6	3052.9
10°	2590.9	2587.2	2582.7	2592.4	2575.8	2574.1	2572.1	2568.9	2564.3	2558.5	2551.3
12.5°	2062.4	2061.0	2059.0	2070.2	2058.2	2054.7	2050.3	2045.1	2038.8	2031.5	2024.8
15°	1559.5	1556.5	1554.2	1558.4	1551.1	1548.4	1544.8	1540.3	1534.8	1528.4	1524.1
17.5°	1142.0	1140.0	1152.1	1141.2	1137.3	1135.0	1131.9	1128.2	1123.7	1118.4	1116.0
20°	829.4	827.1	834.7	827.1	825.7	824.4	822.5	820.0	816.8	812.9	811.6
22.5°	615.2	614.0	618.2	613.1	612.8	612.2	611.3	610.0	608.3	606.4	605.9
25°	474.8	474.1	476.2	473.7	473.9	473.7	473.2	472.3	471.1	469.8	469.5
27.5°	398.0	397.9	399.4	398.1	398.0	397.8	397.4	396.7	395.9	395.2	395.0
30°	322.2	322.3	324.7	322.5	322.1	321.7	321.2	320.5	319.7	319.1	319.1
32.5°	218.7	218.9	221.4	219.1	218.7	218.1	217.4	216.5	215.5	214.7	214.3
35°	114.6	114.9	116.9	114.8	114.3	113.7	112.9	111.9	110.8	109.9	109.6
37.5°	33.9	34.0	34.9	33.8	33.6	33.2	32.7	31.9	31.0	30.4	30.2
40°	11.0	11.0	11.0	10.9	10.9	10.8	10.8	10.7	10.7	10.6	10.6
42.5°	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.0	8.0	7.9
45°	6.4	6.3	6.3	6.3	6.3	6.3	6.2	6.2	6.2	6.1	6.1
47.5°	5.8	5.8	5.7	5.7	5.7	5.7	5.6	5.6	5.6	5.6	5.6
50°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.9
52.5°	4.6	4.6	4.6	4.6	4.5	4.5	4.5	4.5	4.5	4.5	4.5
55°	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5	4.5	4.5	4.5
57.5°	4.4	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
60°	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
62.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8
65°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
67.5°	3.7	3.8	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
70°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
72.5°	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0
75°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
77.5°	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
80°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
82.5°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
85°	0.3	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0





TEST NUMBER: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
137.5°	0.1	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°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
152.5°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	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	1.5	1.5
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	2.3	2.3
162.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
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°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
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	3.3	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°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7



TEST NUMBER: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3687.4	3683.5	3682.8	3682.5	3682.6	3682.9	3683.6	3683.3	3683.5	3684.1	3685.3
5°	3462.4	3459.8	3468.7	3460.9	3453.0	3445.0	3436.9	3434.5	3432.1	3429.8	3427.4
7.5°	3046.1	3060.1	3050.1	3040.0	3029.9	3019.7	3009.5	3007.2	3005.0	3002.8	3000.5
10°	2548.0	2561.9	2550.8	2539.6	2528.4	2517.1	2505.9	2502.9	2499.9	2496.9	2493.9
12.5°	2021.8	2032.4	2021.8	2011.2	2000.6	1990.0	1979.3	1976.2	1973.0	1969.8	1966.7
15°	1521.2	1530.1	1520.2	1510.3	1500.3	1490.4	1480.5	1478.2	1476.0	1473.8	1471.5
17.5°	1127.4	1120.6	1113.9	1107.1	1100.3	1093.5	1086.8	1084.9	1083.1	1081.3	1079.4
20°	819.2	814.0	808.9	803.7	798.5	793.3	788.1	786.9	785.7	784.5	783.3
22.5°	611.8	608.4	604.9	601.4	597.9	594.4	590.9	590.2	589.5	588.8	588.1
25°	472.5	470.6	468.7	466.9	465.0	463.1	461.3	460.9	460.6	460.2	459.9
27.5°	396.5	395.6	394.7	393.8	392.9	392.0	391.1	391.0	390.9	390.8	390.7
30°	322.6	321.0	319.5	318.0	316.5	314.9	313.4	313.3	313.1	313.0	312.8
32.5°	217.7	215.9	214.0	212.2	210.3	208.5	206.6	206.5	206.4	206.3	206.2
35°	112.5	110.8	109.0	107.3	105.5	103.8	102.0	101.6	101.3	100.9	100.6
37.5°	31.6	30.5	29.5	28.5	27.4	26.4	25.4	25.2	25.0	24.8	24.6
40°	10.7	10.6	10.6	10.5	10.5	10.4	10.3	10.3	10.3	10.3	10.3
42.5°	8.0	7.9	7.9	7.8	7.7	7.7	7.6	7.6	7.6	7.6	7.6
45°	6.1	6.1	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0	6.0
47.5°	5.6	5.6	5.5	5.5	5.5	5.5	5.4	5.4	5.4	5.4	5.4
50°	4.9	4.9	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
52.5°	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
55°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.4	4.4
57.5°	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
60°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
62.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
65°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
67.5°	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7
70°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
72.5°	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0
75°	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5
77.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
80°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
82.5°	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6
85°	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.1	0.1	0.1	0.0	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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**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	0.1	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	0.4	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	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9
152.5°	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	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	1.5	1.5
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	2.7	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°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
170°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
172.5°	3.3	3.3	3.3	3.3	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°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3686.7	3683.5	3681.5	3679.4	3677.3	3677.6	3668.7	3664.7	3661.0	3657.9	3653.9
5°	3412.2	3409.6	3406.0	3401.6	3396.4	3391.6	3390.2	3397.2	3371.2	3362.7	3354.3
7.5°	2998.3	2971.9	2966.8	2961.2	2954.5	2946.8	2938.3	2928.9	2931.4	2911.7	2903.6
10°	2491.0	2463.5	2453.3	2447.4	2440.1	2431.6	2421.8	2410.7	2399.4	2403.2	2382.1
12.5°	1963.5	1938.5	1927.5	1920.8	1915.0	1908.2	1900.3	1891.5	1881.7	1881.0	1861.7
15°	1469.3	1448.8	1439.9	1432.9	1428.8	1423.7	1417.7	1410.8	1403.2	1400.0	1387.9
17.5°	1077.6	1075.8	1055.9	1049.9	1047.1	1043.5	1039.3	1034.4	1028.8	1024.7	1027.8
20°	782.1	781.0	768.1	763.6	761.8	759.5	756.8	753.5	749.8	746.3	748.3
22.5°	587.4	586.7	577.7	574.5	573.1	571.3	569.2	566.6	563.6	560.3	561.4
25°	459.6	459.2	454.5	452.8	452.0	451.3	450.4	449.5	448.4	447.2	448.0
27.5°	390.6	390.5	387.7	386.8	386.3	385.8	385.1	384.4	383.4	382.4	382.6
30°	312.6	312.5	307.0	305.3	304.1	303.2	302.1	301.0	299.7	298.3	298.9
32.5°	206.1	206.0	199.9	197.9	196.4	195.1	193.5	191.8	189.8	187.6	187.7
35°	100.2	99.8	94.6	92.8	91.5	90.4	89.1	87.6	85.9	83.9	83.7
37.5°	24.4	24.3	22.6	22.0	21.6	21.5	21.3	21.0	20.6	20.2	20.3
40°	10.3	10.3	10.2	10.1	10.1	10.1	10.1	10.1	10.1	10.1	10.1
42.5°	7.6	7.6	7.5	7.4	7.4	7.4	7.4	7.4	7.3	7.3	7.3
45°	6.0	6.0	6.0	5.9	5.9	5.9	5.9	5.9	6.0	6.0	6.0
47.5°	5.4	5.4	5.4	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.4
50°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
52.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.5
55°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
57.5°	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.4
60°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
62.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9
65°	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
67.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
70°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
72.5°	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.9	2.8	2.8
75°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
77.5°	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3
80°	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0
82.5°	1.6	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.0	0.0	0.1	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	0.4	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°	1.2	1.2	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	2.0
160°	2.3	2.3	2.3	2.3	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°	3.1	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	3.2
177.5°	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3650.4	3647.4	3644.8	3643.1	3639.0	3636.2	3633.9	3632.0	3630.6	3634.3	3622.4
5°	3346.0	3353.4	3335.0	3329.2	3323.2	3317.5	3310.8	3304.6	3298.4	3294.3	3297.3
7.5°	2895.2	2886.6	2877.9	2887.6	2856.1	2849.4	2842.3	2836.2	2831.6	2827.5	2822.8
10°	2376.7	2370.6	2363.7	2358.5	2347.2	2337.2	2327.8	2321.9	2318.1	2310.4	2304.8
12.5°	1856.9	1851.0	1844.2	1836.5	1839.8	1819.7	1810.3	1801.5	1797.3	1804.0	1786.3
15°	1383.4	1379.8	1375.2	1369.6	1367.5	1355.9	1348.2	1340.0	1333.8	1332.7	1325.6
17.5°	1010.6	1007.2	1003.3	998.7	994.1	1000.7	981.8	975.1	967.9	964.1	972.9
20°	736.8	734.4	731.7	728.6	725.2	728.6	718.2	714.2	709.9	706.8	710.9
22.5°	554.8	553.2	552.0	550.5	548.5	550.2	544.8	542.5	540.1	537.7	539.4
25°	444.5	443.5	442.7	441.7	440.7	441.4	438.5	437.2	435.8	434.2	434.8
27.5°	379.9	379.0	378.5	378.0	377.4	377.9	375.3	374.1	372.9	371.6	371.6
30°	294.8	292.9	291.5	289.9	288.3	288.3	284.4	282.2	279.9	277.5	276.7
32.5°	183.7	181.8	180.8	179.6	178.2	178.0	174.4	172.2	169.9	167.4	166.1
35°	80.1	78.0	77.0	75.7	74.3	73.8	72.2	71.2	70.0	68.7	67.8
37.5°	19.1	18.5	18.0	17.3	16.6	16.0	15.7	15.4	15.0	14.5	14.1
40°	10.1	10.0	10.0	10.0	10.0	10.0	9.9	9.8	9.8	9.7	9.7
42.5°	7.3	7.3	7.3	7.3	7.3	7.3	7.2	7.2	7.1	7.0	7.0
45°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1
47.5°	5.3	5.3	5.3	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
50°	4.7	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8
52.5°	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.7
55°	4.4	4.4	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6	4.6
57.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
60°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
62.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	4.0	4.0	4.0	4.0
65°	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.1
67.5°	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
70°	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
72.5°	2.8	2.8	2.8	2.8	2.8	2.7	2.8	2.7	2.7	2.7	2.7
75°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.4	2.4
77.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
80°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
82.5°	1.5	1.4	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2
85°	0.2	0.2	0.2	0.2	0.2	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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	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	0.7	0.7	0.7	0.7	0.7	0.7
150°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
152.5°	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
155°	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7
157.5°	2.0	2.0	2.0	2.0	2.0	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	2.4	2.4	2.4	2.4	2.4
162.5°	2.7	2.7	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°	3.2	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°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3618.9	3615.9	3613.2	3614.3	3608.3	3606.1	3604.2	3602.5	3601.1	3602.6	3594.9
5°	3284.5	3279.3	3274.1	3269.0	3276.7	3258.0	3253.4	3249.3	3246.5	3257.5	3241.5
7.5°	2817.6	2820.0	2804.3	2799.1	2794.3	2790.1	2803.0	2778.9	2772.9	2766.6	2761.6
10°	2299.2	2293.5	2297.3	2278.6	2272.0	2266.0	2259.9	2273.8	2252.5	2249.2	2245.9
12.5°	1779.5	1771.9	1763.6	1774.6	1750.0	1745.1	1741.7	1743.7	1734.9	1730.8	1726.1
15°	1320.8	1315.3	1309.3	1311.2	1298.1	1292.5	1289.4	1287.0	1299.4	1280.9	1277.2
17.5°	958.1	954.3	949.9	947.5	941.6	937.7	934.1	932.4	937.9	928.0	925.5
20°	702.8	700.4	697.5	694.3	691.9	689.1	685.9	684.4	686.7	682.4	681.0
22.5°	534.6	532.7	530.6	528.2	530.7	524.3	522.2	520.6	520.8	519.3	518.5
25°	433.1	432.5	431.8	431.1	432.4	429.5	428.6	427.7	427.2	426.5	425.8
27.5°	369.4	368.3	367.3	366.4	367.3	364.3	363.2	362.3	361.5	360.4	359.5
30°	273.9	272.1	270.3	268.4	268.8	264.7	262.8	260.8	259.4	262.4	257.5
32.5°	163.3	161.3	159.3	157.5	157.6	154.8	153.5	152.0	150.7	153.3	148.8
35°	66.0	64.5	62.9	61.4	61.0	59.4	58.5	57.4	56.5	58.4	55.7
37.5°	14.4	14.5	14.4	14.2	14.0	13.7	13.5	13.2	12.9	13.2	13.2
40°	9.7	9.7	9.7	9.7	9.7	9.7	9.6	9.6	9.5	9.6	9.5
42.5°	7.0	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.9	7.0	6.9
45°	6.1	6.1	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.2	6.2
47.5°	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
50°	4.8	4.8	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
52.5°	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.9	4.9	4.9
55°	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8
57.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
60°	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
62.5°	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1
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°	3.6	3.6	3.6	3.6	3.6	3.6	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	3.4	3.4	3.4	3.4
72.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
75°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
77.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
80°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
82.5°	1.2	1.1	1.1	1.0	1.0	1.1	1.0	1.0	0.9	0.9	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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**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	0.5	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	1.4	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	1.8	1.8	1.8	1.8
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	2.9
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	3.2	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°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3591.6	3589.0	3586.9	3585.5	3584.8	3587.3	3593.0	3583.3	3583.2	3583.2	3583.4
5°	3239.0	3236.7	3234.5	3240.6	3228.9	3226.7	3225.1	3224.1	3223.5	3229.6	3222.3
7.5°	2758.2	2757.2	2756.1	2754.8	2753.5	2768.1	2747.2	2744.9	2743.4	2742.5	2744.7
10°	2245.6	2236.7	2231.3	2227.3	2223.7	2223.0	2219.3	2217.7	2215.9	2214.1	2212.3
12.5°	1720.9	1727.3	1713.2	1710.6	1709.3	1708.0	1717.1	1702.3	1699.3	1696.5	1694.0
15°	1273.1	1272.3	1266.1	1262.8	1260.2	1258.4	1260.6	1255.3	1253.6	1251.7	1249.7
17.5°	922.7	919.8	928.8	916.5	914.8	913.8	912.7	922.6	910.3	909.2	908.2
20°	679.1	676.8	680.9	673.6	671.9	670.6	669.8	675.3	669.0	668.5	667.8
22.5°	517.5	516.3	517.9	514.4	513.3	512.4	511.9	514.6	511.9	511.9	511.7
25°	425.1	424.2	424.7	423.0	422.4	421.9	421.8	423.1	421.7	421.6	421.4
27.5°	358.8	358.3	359.0	356.7	355.8	355.1	354.2	354.9	352.6	352.1	351.9
30°	256.6	255.8	255.9	253.9	253.0	252.0	251.4	252.5	250.5	250.2	249.9
32.5°	147.9	147.1	146.9	145.4	144.4	143.5	142.7	143.4	142.2	142.2	142.1
35°	55.2	54.7	54.4	53.7	53.2	52.6	52.0	52.5	51.9	51.9	51.9
37.5°	13.2	13.1	12.8	12.8	12.7	12.6	12.6	12.7	12.9	12.9	12.9
40°	9.5	9.5	9.5	9.4	9.4	9.4	9.4	9.4	9.3	9.3	9.3
42.5°	6.9	6.9	6.9	6.9	6.9	6.9	6.8	6.8	6.9	6.9	6.8
45°	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1
47.5°	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
50°	4.9	4.9	4.9	5.0	5.0	5.0	5.0	4.9	5.0	4.9	4.9
52.5°	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9
55°	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.7
57.5°	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
60°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
62.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
65°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.0
67.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5
70°	3.4	3.4	3.4	3.4	3.3	3.3	3.4	3.4	3.4	3.3	3.3
72.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.6
75°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
77.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
80°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9
82.5°	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8	0.8	0.8
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
145°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
150°	1.0	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	1.4	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°	2.1	2.2	2.2	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	2.5	2.5	2.6	2.6	2.6	2.6	2.6
162.5°	2.8	2.9	2.9	2.9	2.9	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	3.2
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°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3583.8	3584.5	3585.3	3589.4	3595.0	3589.4	3589.6	3590.0	3590.6	3591.3	3592.3
5°	3221.8	3221.6	3221.7	3222.0	3222.6	3223.5	3233.1	3243.7	3231.2	3235.0	3237.9
7.5°	2759.8	2741.7	2741.4	2741.5	2742.1	2743.0	2744.4	2756.3	2748.2	2751.2	2755.0
10°	2218.5	2211.1	2210.8	2210.4	2210.3	2210.5	2211.1	2216.8	2230.5	2216.7	2219.8
12.5°	1691.8	1706.9	1693.6	1693.7	1694.1	1694.7	1695.7	1697.6	1710.3	1700.6	1703.4
15°	1247.6	1255.6	1247.7	1247.9	1247.9	1248.0	1248.3	1248.8	1257.4	1250.9	1252.7
17.5°	907.2	911.4	906.8	906.7	906.4	906.3	906.2	906.4	911.8	919.6	910.6
20°	667.0	668.4	666.1	665.9	665.6	665.4	665.3	665.3	668.3	673.5	668.3
22.5°	511.4	511.8	515.6	510.5	510.5	510.8	511.2	511.7	513.7	517.6	514.4
25°	421.1	421.0	423.1	420.7	420.8	420.9	420.9	420.9	421.7	423.5	422.2
27.5°	352.0	352.5	355.7	352.4	352.3	352.0	351.9	352.1	353.3	356.1	354.0
30°	249.7	249.6	253.0	249.7	249.9	249.9	250.1	250.4	251.6	255.0	252.4
32.5°	142.2	142.3	145.5	142.9	143.3	143.5	143.8	144.2	145.3	148.4	145.9
35°	51.8	51.7	53.8	52.1	52.2	52.4	52.5	52.7	53.1	55.3	53.6
37.5°	12.8	12.6	12.6	12.5	12.5	12.6	12.7	12.7	12.7	12.8	12.7
40°	9.3	9.3	9.4	9.3	9.3	9.3	9.3	9.3	9.3	9.4	9.3
42.5°	6.8	6.8	6.8	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
45°	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0
47.5°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.3	5.3
50°	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.8	4.8
52.5°	4.9	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.8
55°	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.6	4.6	4.6	4.6
57.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.2
60°	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0
62.5°	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
65°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9
67.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4
70°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2
72.5°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
75°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3
77.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
80°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
82.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.1	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	0.4	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	0.6	0.6	0.6	0.6	0.6	0.6	0.6
147.5°	0.8	0.8	0.8	0.8	0.8	0.8	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	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
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	2.6	2.6	2.6	2.6
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	3.1	3.1	3.1
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°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6	3772.6
2.5°	3593.4	3594.7	3596.3	3598.0	3600.0	3602.1	3604.5	3607.1	3610.0	3613.0	3616.3
5°	3239.1	3240.8	3242.9	3245.5	3248.5	3252.0	3256.0	3260.4	3265.4	3270.8	3276.7
7.5°	2759.4	2760.2	2761.1	2762.8	2765.1	2768.1	2771.7	2776.1	2781.2	2787.0	2793.4
10°	2223.7	2227.5	2228.5	2230.1	2232.4	2235.5	2239.4	2244.0	2249.3	2255.5	2262.4
12.5°	1706.7	1710.6	1712.4	1713.6	1715.5	1718.1	1721.5	1725.5	1730.2	1735.8	1742.0
15°	1254.8	1257.5	1259.7	1261.0	1263.0	1265.6	1268.9	1272.8	1277.3	1282.5	1288.3
17.5°	912.6	914.9	917.2	918.5	920.2	922.3	924.7	927.7	931.0	934.9	939.2
20°	669.7	671.4	673.0	673.9	675.0	676.3	677.9	679.8	681.9	684.4	687.2
22.5°	515.3	516.4	517.4	517.7	518.1	518.7	519.5	520.5	521.7	523.2	524.9
25°	422.8	423.5	424.3	424.6	424.9	425.2	425.6	426.0	426.5	427.1	427.8
27.5°	354.9	356.1	357.4	358.0	358.4	359.1	359.9	360.9	362.0	363.3	364.8
30°	253.4	254.5	255.8	256.6	257.0	257.7	258.6	259.6	260.9	262.3	263.9
32.5°	146.7	147.6	148.7	149.4	149.8	150.4	151.2	152.2	153.4	154.7	156.3
35°	54.1	54.6	55.2	55.6	55.9	56.2	56.7	57.3	58.0	58.9	59.9
37.5°	12.7	12.7	12.8	12.8	12.9	12.9	13.0	13.0	13.0	13.0	13.1
40°	9.3	9.3	9.3	9.4	9.4	9.4	9.4	9.4	9.4	9.4	9.4
42.5°	6.7	6.7	6.7	6.6	6.6	6.7	6.7	6.7	6.7	6.7	6.7
45°	6.0	6.0	6.0	6.0	6.0	5.9	5.9	5.9	5.9	5.9	5.9
47.5°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3
50°	4.8	4.8	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
52.5°	4.8	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
55°	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5	4.5	4.5
57.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
60°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
62.5°	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9
65°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
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°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1
72.5°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
75°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2
77.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
80°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.8	1.8
82.5°	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**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°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
147.5°	0.8	0.8	0.8	0.8	0.8	0.8	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	1.4	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	2.5	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°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
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	3.3	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	3.3	3.3	3.3
177.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.2	3.2
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: P979201  
 CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**CANDELA DISTRIBUTION (continued):**

	357.5°	360°
0°	3772.6	3772.6
2.5°	3619.9	3629.7
5°	3283.1	3294.6
7.5°	2800.6	2809.2
10°	2270.1	2276.0
12.5°	1749.1	1758.9
15°	1294.7	1298.4
17.5°	943.9	947.9
20°	690.3	695.7
22.5°	526.8	530.1
25°	428.7	431.6
27.5°	366.4	368.7
30°	265.8	269.4
32.5°	158.0	161.8
35°	61.0	62.5
37.5°	13.2	13.1
40°	9.4	9.6
42.5°	6.7	6.8
45°	5.9	6.0
47.5°	5.3	5.3
50°	4.7	4.7
52.5°	4.7	4.7
55°	4.5	4.6
57.5°	4.2	4.2
60°	4.0	4.0
62.5°	3.9	3.9
65°	3.9	3.9
67.5°	3.4	3.4
70°	3.1	3.1
72.5°	2.5	2.5
75°	2.2	2.3
77.5°	2.1	2.2
80°	1.8	1.9
82.5°	1.1	1.1
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: P979201  
CATALOG NUMBER: L820S10MF930XXXXBLSHBXXXX

**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°	0.6	0.6
147.5°	0.8	0.8
150°	1.1	1.1
152.5°	1.4	1.4
155°	1.8	1.8
157.5°	2.2	2.2
160°	2.5	2.5
162.5°	2.8	2.8
165°	3.1	3.1
167.5°	3.2	3.2
170°	3.2	3.3
172.5°	3.3	3.4
175°	3.3	3.3
177.5°	3.2	3.3
180°	2.7	2.7

(END OF REPORT)