

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: P979199

Luminaire Tested: L820S10FL940XXXXBLSHBXXXX

Issue Date: 4/1/2025

Test Information

Test Method: LM-79-2019
Report Number: P979199
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: L820S10FL940XXXXBLSHBXXXX
Description: 2IN Sustainable LED Track Luminaire with flood optic
Light Source: -
Ballast/Driver: -

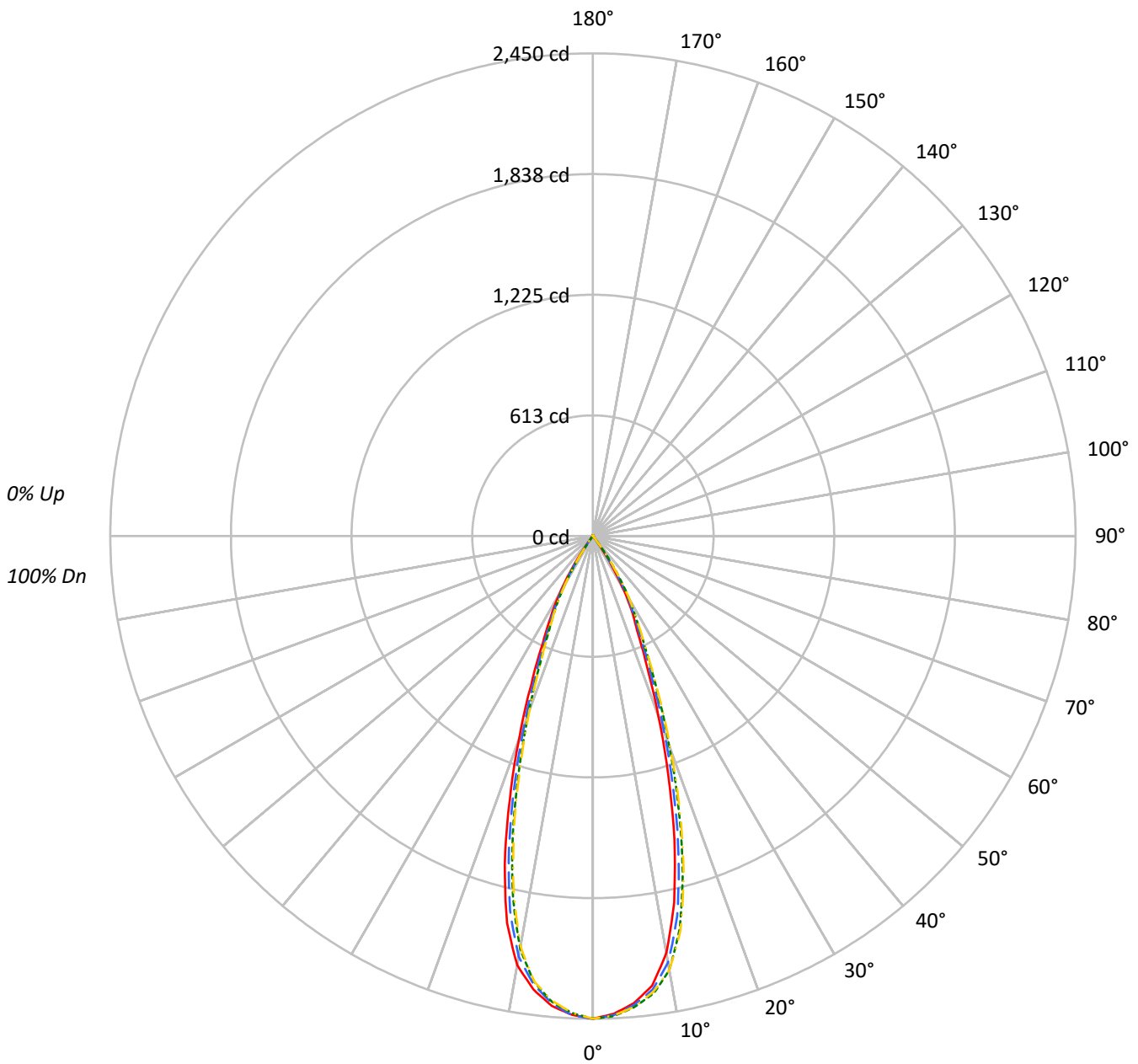
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1042.9 lumens
Efficiency: N/A
Efficacy: 118.5 lumens/watt
Spacing Criteria (0/90/45): 0.61 / 0.61 / 0.58
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	0
RCR																					
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	102	102	102	100
1	114	112	110	108	112	110	108	106	106	104	103	102	101	100	99	98	97	97	97	97	95
2	110	106	102	99	108	104	101	98	101	98	96	98	96	94	95	94	92	92	92	92	91
3	106	100	96	93	104	99	95	92	96	93	91	94	91	89	92	90	88	88	88	88	86
4	102	95	91	87	100	94	90	87	92	89	86	90	87	85	88	86	84	84	84	84	83
5	98	91	86	83	96	90	86	82	88	85	82	87	83	81	85	82	80	80	80	80	79
6	94	87	82	79	93	86	82	78	85	81	78	83	80	77	82	79	77	77	77	77	76
7	91	83	78	75	90	83	78	75	81	77	74	80	77	74	79	76	74	74	74	74	72
8	88	80	75	72	87	79	75	72	78	74	71	77	74	71	77	73	71	71	71	71	70
9	85	77	72	69	84	76	72	69	75	71	68	75	71	68	74	71	68	68	68	68	67
10	82	74	69	66	81	74	69	66	73	69	66	72	68	66	71	68	65	65	65	65	64

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	663121	663121	663121	663121
5°	646822	652338	650436	645001
10°	590415	614414	607844	584505
15°	447698	493746	484497	440635
20°	279736	326263	315431	274349
25°	159029	186809	180208	155833
30°	94092	116255	107533	89215
35°	22704	43459	33511	18738
40°	4559	5513	4912	4311
45°	3178	3407	3216	3063
50°	3032	2990	2864	2864
55°	2973	2926	2926	2832
60°	2978	2978	2870	2815
65°	3139	3139	2883	2819
70°	3324	3245	2849	2849
75°	3347	3347	2720	2720
80°	4053	4365	3586	3118
85°	621	1553	932	621

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 65°
 Vertical Angle: 82.5°
 Luminance: 4978 cd/sqm



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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	221.5	21.2
10°-20°	449.4	43.1
20°-30°	276.8	26.5
30°-40°	71.7	6.9
40°-50°	6.9	0.7
50°-60°	5.5	0.5
60°-70°	4.6	0.4
70°-80°	3.2	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°	0.4	0.0
150°-160°	0.8	0.1
160°-170°	0.8	0.1
170°-180°	0.3	0.0
0°-30°	947.7	90.9
0°-40°	1019.4	97.7
0°-60°	1031.8	98.9
0°-90°	1040.4	99.8
90°-120°	0.0	0.0
90°-150°	0.5	0.0
90°-180°	2.0	0.2
0°-180°	1042.9	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	2450	2450	2450	2450	2450	
5°	2380	2400	2394	2374	2380	220
15°	1597	1762	1729	1572	1597	431
25°	532	625	603	522	532	259
35°	69	132	101	57	69	62
45°	8	9	8	8	8	7
55°	6	6	6	6	6	6
65°	5	5	4	4	5	5
75°	3	3	3	3	3	3
85°	0	0	0	0	0	1
90°	0	0	0	0	0	0
95°	0	0	0	0	0	0
105°	0	0	0	0	0	0
115°	0	0	0	0	0	0
125°	0	0	0	0	0	0
135°	0	0	0	0	0	0
145°	1	1	0	1	1	0
155°	2	2	2	2	2	1
165°	3	3	3	3	3	1
175°	4	4	4	4	4	0
180°	4	4	4	4	4	



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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2426.7	2426.7	2426.8	2426.9	2427.1	2427.3	2427.5	2427.8	2428.1	2428.5	2428.9
5°	2380.2	2380.3	2380.5	2380.7	2380.9	2381.3	2381.6	2382.1	2382.6	2383.1	2383.8
7.5°	2302.0	2302.5	2303.2	2304.0	2304.9	2305.9	2307.0	2308.2	2309.4	2310.7	2312.0
10°	2147.8	2149.4	2151.2	2153.3	2155.7	2158.3	2161.2	2164.4	2167.9	2171.6	2175.6
12.5°	1905.0	1907.0	1909.4	1912.2	1915.4	1919.0	1923.1	1927.6	1932.5	1937.9	1943.8
15°	1597.4	1599.7	1602.5	1605.9	1609.8	1614.3	1619.3	1624.8	1630.9	1637.6	1644.8
17.5°	1272.0	1275.2	1278.9	1283.1	1287.8	1293.1	1298.8	1305.0	1311.6	1318.6	1326.0
20°	971.0	973.8	977.1	981.0	985.3	990.1	995.4	1001.2	1007.4	1014.1	1021.2
22.5°	716.1	717.8	719.9	722.5	725.5	728.9	732.9	737.4	742.4	748.0	753.8
25°	532.4	533.5	534.8	536.4	538.3	540.5	543.0	545.7	548.8	552.1	555.4
27.5°	425.1	425.9	426.9	428.0	429.3	430.7	432.3	434.0	435.8	437.8	439.5
30°	301.0	302.3	303.8	305.6	307.6	309.7	312.1	314.8	317.6	320.6	323.2
32.5°	177.9	179.1	180.6	182.2	184.1	186.2	188.5	190.9	193.6	196.5	198.7
35°	68.7	69.4	70.3	71.4	72.7	74.1	75.8	77.6	79.5	81.7	83.4
37.5°	17.5	17.6	17.8	18.0	18.3	18.6	18.9	19.3	19.8	20.3	20.7
40°	12.9	13.0	13.0	13.1	13.1	13.2	13.3	13.4	13.4	13.5	13.6
42.5°	9.4	9.5	9.5	9.6	9.6	9.7	9.7	9.8	9.9	10.0	10.0
45°	8.3	8.3	8.4	8.4	8.4	8.4	8.4	8.4	8.5	8.5	8.5
47.5°	7.6	7.6	7.6	7.6	7.6	7.6	7.6	7.7	7.7	7.7	7.7
50°	7.2	7.2	7.2	7.2	7.2	7.2	7.3	7.3	7.3	7.3	7.3
52.5°	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
55°	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
57.5°	5.9	5.9	5.9	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.0
60°	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6
62.5°	5.2	5.2	5.2	5.2	5.2	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	5.0	5.0	5.0	5.0	5.0
67.5°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6	4.6
70°	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3
72.5°	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.8	3.8	3.8
75°	3.2	3.2	3.2	3.2	3.3	3.3	3.3	3.3	3.3	3.4	3.4
77.5°	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.2	3.2
80°	2.6	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.9	2.9	2.9
82.5°	1.2	1.2	1.3	1.3	1.4	1.5	1.5	1.6	1.7	1.7	1.8
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



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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°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9
150°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
152.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
155°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
157.5°	2.3	2.3	2.3	2.2	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	2.5	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°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
172.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
175°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.8	3.8	3.8
177.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



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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°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2429.3	2429.8	2430.3	2430.9	2431.5	2432.1	2432.8	2433.6	2434.9	2434.4	2434.0
5°	2384.5	2385.4	2386.3	2386.9	2387.4	2389.6	2389.3	2389.1	2390.1	2391.1	2392.1
7.5°	2313.3	2314.6	2314.9	2315.5	2316.4	2319.4	2319.2	2321.6	2324.1	2326.5	2329.0
10°	2179.9	2182.1	2184.1	2186.4	2195.1	2193.9	2195.1	2197.9	2201.0	2204.4	2208.0
12.5°	1948.9	1951.5	1954.6	1958.2	1969.3	1967.4	1971.5	1976.3	1981.5	1987.0	1993.0
15°	1649.7	1653.1	1656.9	1661.1	1672.0	1670.5	1675.8	1681.6	1688.0	1694.9	1700.7
17.5°	1330.0	1333.4	1337.4	1354.0	1351.8	1352.2	1357.8	1363.8	1370.1	1376.6	1380.3
20°	1024.2	1027.5	1031.2	1046.0	1043.7	1044.7	1050.1	1056.0	1062.2	1068.6	1072.1
22.5°	756.9	760.3	764.0	777.1	775.1	776.6	781.3	786.2	791.5	796.2	808.9
25°	557.2	559.3	561.6	569.4	568.4	570.0	573.4	576.9	580.6	583.5	591.6
27.5°	440.3	441.2	442.4	446.7	446.0	447.0	448.8	450.8	452.8	454.3	458.8
30°	324.7	326.4	328.3	334.2	333.6	335.2	337.8	340.5	343.3	344.9	350.0
32.5°	199.9	201.3	203.0	208.5	207.7	209.4	212.0	214.8	217.8	219.5	224.8
35°	84.5	85.7	87.0	91.1	90.3	91.8	93.9	96.1	98.4	100.1	104.7
37.5°	21.0	21.3	21.6	22.5	22.3	22.9	23.6	24.4	25.2	25.8	27.1
40°	13.7	13.7	13.8	14.0	13.9	14.0	14.1	14.2	14.3	14.3	14.5
42.5°	10.1	10.1	10.2	10.3	10.3	10.3	10.4	10.5	10.5	10.6	10.7
45°	8.5	8.5	8.5	8.6	8.5	8.6	8.6	8.6	8.6	8.6	8.7
47.5°	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7
50°	7.2	7.2	7.2	7.2	7.2	7.2	7.1	7.1	7.1	7.1	7.1
52.5°	6.8	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.7	6.7	6.7
55°	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
57.5°	6.0	6.0	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
60°	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
62.5°	5.3	5.3	5.3	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.2
65°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
67.5°	4.6	4.6	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	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
72.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9
75°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
77.5°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
80°	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0	3.0
82.5°	1.8	1.9	1.9	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.3
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	27.5°	30°	32.5°	35°	37.5°	40°	42.5°	45°	47.5°	50°	52.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
145°	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.6
147.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
150°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
152.5°	1.6	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	1.9	1.9	1.9	1.9	1.9	1.9	1.8	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	2.1
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	2.7	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°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5
175°	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7
177.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199

CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2434.3	2434.6	2435.0	2435.5	2436.2	2436.9	2439.7	2439.5	2439.2	2439.0	2438.9
5°	2393.1	2394.0	2394.9	2396.6	2396.6	2397.2	2397.6	2397.7	2397.4	2397.4	2396.2
7.5°	2331.4	2337.8	2336.0	2335.4	2335.4	2335.7	2336.2	2339.8	2337.9	2338.9	2340.0
10°	2212.0	2215.4	2214.4	2216.1	2217.9	2219.9	2222.0	2225.0	2226.2	2228.5	2231.4
12.5°	2004.4	1998.6	2000.8	2003.4	2006.4	2009.7	2019.2	2017.7	2022.3	2027.4	2030.3
15°	1711.8	1707.9	1711.9	1716.3	1721.1	1726.4	1735.3	1737.5	1743.2	1747.7	1750.9
17.5°	1388.5	1388.0	1393.3	1398.7	1404.3	1422.7	1415.9	1421.4	1426.7	1429.5	1444.8
20°	1079.0	1079.7	1083.8	1088.1	1092.6	1106.3	1102.4	1108.4	1113.4	1117.0	1129.6
22.5°	804.0	806.1	810.1	814.3	818.7	829.8	828.0	832.9	836.0	838.7	847.6
25°	588.5	590.8	593.8	596.7	599.8	606.3	606.1	609.5	611.1	612.9	617.8
27.5°	456.9	458.6	460.3	462.0	463.8	467.3	467.7	469.6	470.6	471.6	474.1
30°	347.7	349.4	351.4	353.6	356.0	360.4	361.0	362.6	363.1	363.7	365.6
32.5°	222.9	224.8	226.8	228.9	231.1	234.7	235.7	237.3	238.3	239.4	241.3
35°	103.7	105.9	108.1	110.4	112.6	115.8	117.3	118.9	120.1	121.4	122.9
37.5°	26.9	27.9	28.8	29.6	30.3	31.1	31.9	33.0	33.8	34.5	34.9
40°	14.5	14.6	14.7	14.7	14.8	14.9	15.0	15.1	15.1	15.2	15.2
42.5°	10.7	10.7	10.8	10.9	10.9	11.0	11.1	11.1	11.2	11.3	11.2
45°	8.6	8.6	8.7	8.7	8.7	8.7	8.7	8.7	8.7	8.8	8.8
47.5°	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.8	7.7
50°	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
52.5°	6.7	6.7	6.7	6.7	6.8	6.7	6.7	6.7	6.7	6.8	6.7
55°	6.3	6.3	6.2	6.2	6.3	6.2	6.2	6.2	6.2	6.3	6.2
57.5°	5.9	5.9	5.9	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.8
60°	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.5	5.5	5.5	5.5
62.5°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
65°	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.9	4.9	4.9
67.5°	4.6	4.5	4.5	4.5	4.6	4.5	4.5	4.5	4.5	4.5	4.5
70°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2	4.2	4.2	4.2
72.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8
75°	3.4	3.4	3.4	3.4	3.3	3.3	3.3	3.3	3.3	3.3	3.3
77.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.0	3.0	3.0
80°	3.0	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.8
82.5°	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.3	2.4	2.3
85°	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	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: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.0	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°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
145°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
147.5°	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
150°	1.2	1.2	1.2	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	1.4	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	2.1	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	2.4	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	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	3.2	3.2	3.2	3.2	3.2	3.2	3.2	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°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
175°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
177.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2438.7	2438.6	2438.5	2438.5	2437.8	2437.0	2436.3	2435.7	2435.1	2434.5	2434.7
5°	2396.3	2396.7	2397.4	2400.5	2399.4	2400.0	2400.1	2400.2	2401.8	2400.4	2400.7
7.5°	2341.3	2342.8	2343.7	2343.5	2343.5	2343.6	2346.1	2343.5	2342.8	2342.5	2342.5
10°	2233.5	2236.2	2235.4	2235.1	2234.6	2238.3	2233.6	2235.3	2237.8	2240.5	2245.8
12.5°	2038.9	2034.7	2036.3	2038.0	2039.9	2044.7	2043.8	2045.9	2047.7	2057.7	2049.4
15°	1756.9	1756.6	1759.0	1761.7	1775.7	1767.8	1770.5	1772.7	1774.0	1781.3	1777.2
17.5°	1435.7	1439.3	1443.0	1446.7	1458.5	1454.0	1457.9	1460.7	1463.2	1467.9	1466.9
20°	1123.6	1126.6	1129.6	1132.5	1140.1	1138.2	1140.5	1142.3	1144.1	1145.9	1148.8
22.5°	844.6	847.6	850.5	853.1	857.7	858.3	860.9	863.0	874.2	866.9	868.7
25°	617.3	620.4	623.1	625.4	628.0	629.2	630.9	632.3	638.9	634.9	636.4
27.5°	474.0	475.4	476.6	477.8	478.9	480.4	481.8	483.0	486.8	484.8	485.5
30°	365.2	366.0	366.8	371.9	368.4	369.3	370.0	370.6	373.5	371.6	372.0
32.5°	241.5	242.5	243.3	248.1	244.8	245.7	246.5	247.1	249.8	248.5	249.4
35°	123.9	125.3	126.7	131.5	129.4	130.4	131.0	131.7	133.7	132.8	133.2
37.5°	35.9	36.6	37.1	38.8	37.6	38.6	39.5	40.1	41.0	41.1	41.7
40°	15.3	15.3	15.4	15.6	15.5	15.5	15.6	15.6	15.6	15.6	15.6
42.5°	11.3	11.3	11.3	11.5	11.4	11.5	11.5	11.5	11.6	11.6	11.6
45°	8.8	8.8	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9
47.5°	7.7	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
50°	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
52.5°	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
55°	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.3	6.3
57.5°	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
60°	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5
62.5°	5.2	5.2	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1
65°	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.8	4.8	4.8	4.8
67.5°	4.5	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
70°	4.2	4.2	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.0
72.5°	3.8	3.8	3.8	3.8	3.8	3.7	3.7	3.7	3.7	3.7	3.7
75°	3.3	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.1	3.1
77.5°	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.9	2.8	2.8	2.8
80°	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.6
82.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2
85°	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.7
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: P979199

CATALOG NUMBER: L820S10FL940XXXBLSHBXXXX

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	0.2	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	0.3	0.3	0.3	0.3	0.3	0.3	0.3
145°	0.6	0.6	0.6	0.6	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	1.0
152.5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
155°	1.8	1.7	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	2.0	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°	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°	3.3	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°	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
177.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2435.5	2436.2	2436.9	2438.7	2438.0	2437.6	2437.3	2437.1	2436.9	2436.9	2435.6
5°	2401.2	2401.9	2404.0	2402.9	2402.1	2400.4	2398.9	2397.6	2397.8	2398.4	2399.2
7.5°	2343.9	2341.7	2340.8	2340.2	2340.1	2340.4	2339.8	2338.9	2337.4	2337.8	2334.9
10°	2241.7	2239.9	2238.7	2238.0	2238.5	2237.4	2236.6	2235.6	2235.2	2235.9	2235.3
12.5°	2049.7	2050.1	2050.7	2057.0	2052.4	2053.6	2054.2	2054.4	2060.3	2053.3	2051.4
15°	1778.9	1780.6	1782.2	1786.0	1783.7	1782.7	1781.6	1780.7	1782.7	1779.7	1779.3
17.5°	1468.6	1470.4	1484.6	1474.4	1475.4	1475.3	1474.9	1486.4	1473.9	1471.8	1470.1
20°	1151.3	1153.2	1163.4	1155.1	1155.4	1155.6	1155.3	1163.8	1153.4	1153.0	1152.2
22.5°	869.9	870.6	876.5	870.7	871.7	872.7	873.5	881.2	874.0	873.4	872.3
25°	637.5	638.2	641.8	639.0	640.2	641.0	641.2	645.1	640.2	639.5	638.5
27.5°	485.8	485.8	486.9	485.6	486.4	486.9	487.1	489.2	487.0	486.7	486.0
30°	372.2	372.3	373.3	372.1	372.1	371.9	371.7	373.3	371.0	370.6	370.0
32.5°	250.3	251.1	252.7	251.9	251.7	251.4	251.1	252.4	250.0	249.3	248.4
35°	133.4	133.5	133.8	133.5	133.3	133.0	132.5	132.9	131.1	130.4	129.4
37.5°	42.1	42.2	42.2	42.6	43.0	43.0	42.8	42.8	41.8	41.3	40.5
40°	15.6	15.5	15.5	15.5	15.5	15.5	15.5	15.5	15.4	15.4	15.3
42.5°	11.6	11.7	11.6	11.6	11.6	11.6	11.5	11.5	11.5	11.4	11.4
45°	8.9	9.0	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9	8.9
47.5°	7.8	7.9	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8
50°	7.1	7.1	7.0	7.1	7.1	7.0	7.1	7.0	7.0	7.0	7.0
52.5°	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
55°	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.2	6.2	6.2	6.2
57.5°	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
60°	5.5	5.5	5.5	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
62.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.1	5.0	5.0	5.0
65°	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.7	4.7	4.7	4.7
67.5°	4.4	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.2
70°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9
72.5°	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.5	3.5	3.5	3.5
75°	3.1	3.1	3.0	3.0	3.0	3.0	2.9	2.9	2.9	2.9	2.8
77.5°	2.8	2.7	2.7	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6
80°	2.6	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.4
82.5°	2.2	2.3	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1
85°	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6
87.5°	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
90°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	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: P979199

CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

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°	0.2	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	1.3	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°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.4	2.3	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°	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°	3.3	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°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.5
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2434.5	2433.7	2433.0	2432.6	2432.7	2432.7	2432.5	2432.2	2431.9	2431.9	2432.0
5°	2402.7	2401.0	2399.2	2397.7	2396.4	2396.9	2394.8	2393.7	2393.6	2393.5	2393.2
7.5°	2334.3	2333.5	2332.6	2331.4	2331.5	2329.2	2328.8	2328.5	2328.1	2327.6	2327.0
10°	2234.7	2233.4	2231.4	2232.2	2227.4	2226.5	2225.6	2224.5	2223.1	2221.5	2219.6
12.5°	2049.7	2048.3	2047.0	2051.6	2045.6	2043.3	2040.9	2038.1	2035.0	2031.6	2028.7
15°	1778.2	1776.4	1774.6	1777.3	1772.5	1770.6	1768.3	1765.5	1762.2	1758.4	1755.7
17.5°	1468.1	1465.8	1475.8	1465.0	1461.1	1458.9	1456.1	1452.7	1448.6	1443.8	1441.2
20°	1150.9	1149.1	1158.9	1148.8	1145.9	1143.3	1140.3	1136.8	1132.8	1128.2	1126.3
22.5°	870.7	869.1	875.1	866.5	864.7	862.5	859.9	856.8	853.3	849.5	848.1
25°	637.1	636.2	640.7	635.0	634.0	632.5	630.7	628.3	625.5	622.7	621.8
27.5°	485.0	484.4	486.7	483.7	483.3	482.7	481.8	480.6	479.2	477.8	477.0
30°	369.2	368.7	370.8	367.5	366.5	365.5	364.2	362.8	361.1	359.6	358.6
32.5°	247.4	246.9	248.7	245.2	244.1	242.7	241.2	239.4	237.5	235.8	234.5
35°	128.3	127.9	129.3	126.4	125.5	124.3	122.8	121.1	119.2	117.6	116.3
37.5°	39.6	39.6	40.3	39.0	38.6	37.9	37.0	35.8	34.4	33.4	32.9
40°	15.2	15.2	15.2	15.1	15.0	14.9	14.8	14.7	14.6	14.5	14.5
42.5°	11.4	11.3	11.4	11.3	11.2	11.2	11.1	11.1	11.0	10.9	10.9
45°	8.9	8.8	8.8	8.8	8.8	8.8	8.7	8.7	8.7	8.6	8.6
47.5°	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.7	7.6	7.6
50°	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.9	6.9	6.9	6.9
52.5°	6.8	6.8	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.7	6.7
55°	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
57.5°	5.8	5.8	5.8	5.8	5.8	5.7	5.7	5.7	5.7	5.7	5.7
60°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
62.5°	5.0	5.0	5.0	5.0	5.0	5.0	4.9	4.9	4.9	4.9	4.9
65°	4.7	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.6	4.6	4.6
67.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.1	4.1	4.1	4.1
70°	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.7	3.7
72.5°	3.5	3.5	3.5	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.3
75°	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7
77.5°	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
80°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3
82.5°	2.1	2.1	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9
85°	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4
87.5°	0.2	0.2	0.2	0.2	0.2	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: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	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	1.3	1.3	1.3	1.3	1.3	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	2.3	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	2.6	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°	3.3	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°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2432.2	2432.7	2432.5	2432.4	2432.4	2432.4	2432.6	2433.6	2434.8	2436.0	2437.4
5°	2392.7	2391.9	2392.8	2393.0	2393.1	2393.3	2393.5	2393.1	2392.8	2392.5	2392.2
7.5°	2326.3	2329.4	2327.5	2325.6	2323.6	2321.7	2319.7	2319.2	2318.7	2318.2	2317.7
10°	2219.2	2223.7	2221.2	2218.7	2216.2	2213.7	2211.2	2210.2	2209.3	2208.3	2207.3
12.5°	2027.8	2033.6	2029.5	2025.3	2021.1	2016.9	2012.8	2011.0	2009.3	2007.6	2005.8
15°	1753.7	1760.0	1753.8	1747.5	1741.2	1735.0	1728.7	1726.3	1724.0	1721.6	1719.3
17.5°	1451.7	1444.0	1436.4	1428.7	1421.0	1413.3	1405.5	1403.8	1402.1	1400.4	1398.7
20°	1135.7	1128.9	1122.1	1115.3	1108.5	1101.7	1094.9	1093.2	1091.6	1089.9	1088.2
22.5°	856.0	850.3	844.7	839.0	833.3	827.6	821.9	820.1	818.3	816.4	814.6
25°	627.3	623.3	619.3	615.3	611.3	607.3	603.3	602.1	600.9	599.7	598.5
27.5°	480.1	477.5	475.0	472.4	469.8	467.2	464.7	463.9	463.0	462.2	461.4
30°	362.0	359.0	356.0	353.0	350.0	347.0	344.0	343.2	342.4	341.6	340.8
32.5°	237.4	234.2	231.0	227.8	224.5	221.3	218.1	217.1	216.1	215.1	214.1
35°	118.5	115.7	112.8	110.0	107.1	104.2	101.4	100.3	99.2	98.1	97.0
37.5°	33.8	32.4	31.0	29.7	28.3	26.9	25.5	25.2	24.8	24.5	24.2
40°	14.5	14.4	14.3	14.2	14.1	14.0	13.9	13.9	13.8	13.8	13.7
42.5°	10.9	10.8	10.7	10.6	10.5	10.4	10.3	10.3	10.2	10.2	10.1
45°	8.6	8.6	8.6	8.5	8.5	8.5	8.4	8.4	8.4	8.3	8.3
47.5°	7.6	7.6	7.6	7.5	7.5	7.5	7.5	7.4	7.4	7.4	7.4
50°	6.9	6.9	6.9	6.9	6.9	6.8	6.8	6.8	6.8	6.8	6.8
52.5°	6.8	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7
55°	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.1	6.1
57.5°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.6
60°	5.4	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.3	5.3	5.3
62.5°	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.8	4.8	4.8	4.8
65°	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5	4.5	4.5
67.5°	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9
70°	3.7	3.7	3.7	3.7	3.7	3.6	3.6	3.6	3.6	3.6	3.6
72.5°	3.4	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.2	3.2
75°	2.7	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.5
77.5°	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.3
80°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2
82.5°	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8	1.8	1.7	1.7
85°	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
87.5°	0.2	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	0.0	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: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

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°	0.1	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	1.3	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	2.0	2.0	2.0	2.0	2.0	2.0
160°	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.4
162.5°	2.6	2.6	2.6	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°	3.3	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°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2438.4	2438.2	2438.3	2438.5	2438.9	2439.5	2437.6	2436.6	2435.6	2434.6	2434.3
5°	2389.2	2389.7	2389.8	2389.7	2389.3	2388.7	2388.5	2390.4	2386.9	2386.4	2386.1
7.5°	2317.3	2313.2	2313.3	2313.0	2312.1	2310.5	2308.2	2305.1	2305.4	2302.6	2301.6
10°	2206.3	2197.3	2193.8	2191.9	2189.9	2187.9	2186.0	2184.1	2182.6	2184.8	2176.1
12.5°	2004.1	1991.1	1985.4	1982.3	1979.7	1976.4	1972.6	1968.2	1963.2	1963.0	1953.2
15°	1717.0	1702.4	1695.9	1691.2	1688.6	1685.4	1681.5	1677.0	1671.9	1669.7	1658.4
17.5°	1397.0	1395.3	1376.8	1371.0	1367.7	1364.0	1359.7	1354.8	1349.5	1345.7	1348.3
20°	1086.5	1084.9	1067.7	1061.6	1058.5	1054.8	1050.4	1045.5	1040.0	1034.8	1036.8
22.5°	812.8	810.9	796.2	790.4	787.7	784.8	781.6	778.0	774.1	769.9	772.0
25°	597.3	596.0	586.0	582.1	579.8	577.6	575.1	572.2	569.1	565.6	566.3
27.5°	460.6	459.8	453.4	450.8	449.4	448.1	446.7	445.0	443.1	441.1	441.4
30°	340.0	339.2	331.8	329.0	327.1	325.3	323.4	321.2	318.8	316.2	316.3
32.5°	213.1	212.1	204.9	202.0	199.8	197.9	195.8	193.4	190.8	188.0	187.6
35°	95.9	94.8	89.0	86.6	84.7	83.2	81.5	79.6	77.6	75.3	74.7
37.5°	23.8	23.5	21.9	21.2	20.7	20.4	20.0	19.5	19.0	18.5	18.3
40°	13.7	13.6	13.4	13.3	13.2	13.2	13.1	13.1	13.0	12.9	12.9
42.5°	10.1	10.1	9.9	9.8	9.7	9.7	9.6	9.6	9.5	9.4	9.4
45°	8.3	8.3	8.2	8.1	8.1	8.1	8.1	8.1	8.0	8.0	8.0
47.5°	7.3	7.3	7.3	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
50°	6.8	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.6	6.6	6.6
52.5°	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
55°	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0	6.0	6.0	6.0
57.5°	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
60°	5.3	5.3	5.2	5.2	5.2	5.2	5.2	5.2	5.1	5.1	5.1
62.5°	4.8	4.8	4.8	4.7	4.7	4.7	4.7	4.7	4.7	4.7	4.7
65°	4.5	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4	4.4
67.5°	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.8
70°	3.6	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4
72.5°	3.2	3.2	3.1	3.1	3.0	3.0	3.0	2.9	2.9	2.9	2.9
75°	2.5	2.5	2.5	2.5	2.5	2.5	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	2.2	2.2
80°	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0
82.5°	1.7	1.7	1.6	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.3
85°	0.3	0.3	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: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	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	0.8	0.8	0.8	0.8	0.8	0.8
150°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1
152.5°	1.3	1.3	1.3	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°	2.0	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	2.4	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°	2.9	2.9	2.9	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°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2434.1	2434.0	2433.8	2433.8	2432.6	2431.6	2430.7	2429.8	2428.9	2429.4	2427.8
5°	2385.9	2386.8	2381.0	2379.1	2377.7	2376.9	2377.8	2378.6	2379.2	2379.6	2380.8
7.5°	2300.1	2298.1	2295.8	2297.5	2293.3	2293.6	2293.6	2293.5	2291.5	2289.6	2287.7
10°	2173.3	2170.5	2167.7	2165.6	2161.9	2159.1	2156.9	2156.0	2156.0	2151.9	2148.7
12.5°	1950.8	1948.0	1944.8	1941.3	1943.3	1931.3	1925.8	1920.6	1916.8	1919.3	1909.3
15°	1653.3	1649.2	1644.9	1640.4	1639.1	1630.7	1625.2	1619.3	1614.3	1613.0	1606.4
17.5°	1330.6	1326.9	1322.6	1317.5	1312.4	1318.7	1300.2	1293.7	1286.8	1283.6	1292.5
20°	1021.6	1018.5	1015.0	1011.1	1006.6	1010.9	997.3	992.3	987.1	983.5	989.1
22.5°	759.3	755.4	752.2	748.9	745.4	748.4	738.5	734.5	730.0	725.8	728.6
25°	559.1	556.8	555.5	553.9	552.1	553.5	547.6	544.8	541.8	538.4	539.3
27.5°	435.8	433.4	432.1	430.7	429.4	430.3	426.4	424.7	422.9	420.9	421.1
30°	310.2	307.4	306.0	304.5	302.9	303.3	299.4	297.4	295.3	293.1	292.8
32.5°	181.9	178.8	177.7	176.5	175.0	175.2	171.6	169.6	167.5	165.3	164.4
35°	71.0	68.7	68.2	67.5	66.6	66.5	64.6	63.5	62.2	60.8	60.0
37.5°	17.9	17.6	17.6	17.5	17.3	17.1	17.0	16.9	16.7	16.4	16.2
40°	12.8	12.7	12.6	12.6	12.6	12.5	12.5	12.4	12.4	12.3	12.3
42.5°	9.3	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.1	9.1	9.1
45°	8.0	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9	7.9
47.5°	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1	7.1
50°	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.7
52.5°	6.6	6.5	6.5	6.5	6.5	6.6	6.6	6.6	6.6	6.6	6.6
55°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
57.5°	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
60°	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.1	5.1	5.1	5.1
62.5°	4.7	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8
65°	4.4	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
67.5°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
70°	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5	3.5	3.5
72.5°	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
75°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.5
77.5°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	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°	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.0	1.0
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



TEST NUMBER: P979199

CATALOG NUMBER: L820S10FL940XXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	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	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5
155°	1.7	1.7	1.8	1.8	1.8	1.8	1.8	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	2.2	2.2
160°	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5
162.5°	2.7	2.7	2.7	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°	3.3	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°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2427.3	2426.9	2426.5	2426.7	2425.4	2424.8	2424.2	2423.6	2423.0	2423.0	2422.5
5°	2378.1	2376.6	2375.1	2373.5	2374.4	2372.1	2372.1	2372.5	2372.2	2373.5	2372.0
7.5°	2285.6	2285.7	2286.3	2287.8	2288.7	2289.2	2291.9	2285.3	2283.9	2283.0	2282.8
10°	2145.5	2142.2	2142.9	2135.6	2133.0	2130.7	2128.4	2133.6	2126.6	2126.3	2126.4
12.5°	1906.0	1903.2	1900.8	1907.9	1892.0	1887.7	1884.4	1885.0	1878.7	1875.8	1872.9
15°	1602.1	1597.9	1593.8	1596.1	1585.7	1581.3	1578.2	1575.9	1585.5	1572.2	1570.3
17.5°	1279.0	1276.0	1272.6	1271.3	1263.8	1258.9	1254.3	1251.6	1257.2	1247.3	1245.2
20°	978.0	974.7	971.2	967.4	964.3	961.1	958.0	956.2	959.1	952.3	950.1
22.5°	721.2	718.5	715.5	712.2	716.8	706.6	703.8	701.6	702.2	699.0	697.5
25°	535.6	534.2	532.5	530.5	532.7	527.2	525.2	523.1	522.5	521.7	521.0
27.5°	417.8	416.2	414.7	413.3	414.9	410.8	409.7	408.5	407.8	406.7	405.9
30°	290.4	289.2	287.9	286.6	287.9	284.1	282.9	281.8	281.2	285.4	280.4
32.5°	162.8	161.8	160.7	159.5	160.2	157.2	156.0	154.9	154.2	157.9	154.1
35°	59.5	59.2	58.7	58.0	58.3	56.7	55.8	54.7	54.0	56.7	54.8
37.5°	16.5	16.6	16.5	16.4	16.3	16.2	16.1	16.1	16.1	16.4	16.3
40°	12.3	12.3	12.2	12.2	12.2	12.2	12.2	12.1	12.1	12.2	12.1
42.5°	9.2	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.0	9.1	9.1
45°	7.9	7.9	7.9	7.9	7.9	8.0	8.0	8.0	8.0	8.0	8.0
47.5°	7.1	7.1	7.1	7.1	7.1	7.1	7.2	7.2	7.2	7.2	7.2
50°	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.8	6.8
52.5°	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.6
55°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.0
57.5°	5.6	5.6	5.6	5.6	5.6	5.7	5.6	5.6	5.6	5.6	5.6
60°	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2	5.2
62.5°	4.8	4.8	4.8	4.8	4.8	4.8	4.8	4.9	4.9	4.9	4.9
65°	4.4	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.4
67.5°	3.9	3.8	3.9	3.9	3.9	3.9	3.9	3.9	3.9	4.0	4.0
70°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.6	3.6	3.6	3.6
72.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9
75°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6
77.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.4	2.4	2.4
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°	1.0	0.9	0.8	0.7	0.6	0.6	0.6	0.5	0.5	0.4	0.5
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: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

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	0.1	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	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	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	0.7
147.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
150°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2
152.5°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
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°	2.5	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°	3.3	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	3.4	3.3	3.4	3.4	3.4	3.4	3.4	3.4
175°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2422.4	2422.3	2422.2	2422.1	2421.9	2422.2	2423.0	2422.1	2422.1	2422.1	2422.0
5°	2372.1	2372.3	2372.7	2373.9	2370.7	2369.8	2369.3	2369.1	2369.0	2369.9	2368.1
7.5°	2282.2	2281.8	2281.3	2280.8	2280.3	2283.9	2279.2	2278.9	2278.6	2278.5	2279.1
10°	2127.6	2124.1	2121.9	2119.6	2117.7	2117.1	2115.9	2115.8	2116.1	2116.7	2117.7
12.5°	1870.0	1874.4	1865.3	1863.2	1861.7	1860.8	1866.6	1859.4	1858.7	1858.1	1857.6
15°	1568.3	1569.0	1563.5	1561.1	1558.9	1556.7	1558.0	1553.3	1551.8	1550.6	1549.7
17.5°	1243.1	1241.0	1251.0	1236.8	1234.9	1233.4	1232.3	1243.4	1230.3	1229.4	1228.5
20°	947.9	945.8	952.3	941.9	939.8	938.0	936.7	944.4	935.4	935.0	934.8
22.5°	695.9	694.2	697.6	691.5	690.2	689.0	688.2	692.8	686.4	685.8	685.5
25°	520.0	518.7	519.8	516.7	515.8	514.7	514.7	517.3	515.1	515.3	515.3
27.5°	405.1	404.6	405.8	403.4	402.9	402.5	401.9	403.4	400.9	400.8	401.0
30°	280.1	279.7	280.6	278.8	278.3	277.9	277.6	279.2	277.2	277.1	277.3
32.5°	154.0	153.9	154.5	153.4	153.0	152.6	152.4	153.9	153.3	153.8	154.3
35°	55.0	54.9	54.9	54.7	54.4	53.8	53.3	54.0	53.9	54.4	54.8
37.5°	16.4	16.3	16.2	16.1	16.1	16.1	16.1	16.3	16.4	16.4	16.4
40°	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1	12.1
42.5°	9.1	9.1	9.1	9.2	9.1	9.1	9.1	9.1	9.1	9.1	9.1
45°	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
47.5°	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
50°	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.9	6.9	6.9
52.5°	6.5	6.5	6.5	6.6	6.5	6.5	6.5	6.5	6.6	6.5	6.5
55°	6.0	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1	6.1	6.1
57.5°	5.6	5.6	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
60°	5.2	5.2	5.2	5.2	5.2	5.3	5.3	5.3	5.3	5.3	5.3
62.5°	4.9	4.9	4.9	4.9	4.9	4.9	4.9	4.9	5.0	4.9	5.0
65°	4.4	4.4	4.4	4.4	4.4	4.5	4.5	4.5	4.5	4.5	4.5
67.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1
70°	3.6	3.6	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7
72.5°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.0	3.0
75°	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7
77.5°	2.4	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5
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°	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.4
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



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.5
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147.5°	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0
150°	1.2	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3
152.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
155°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0	2.0	2.0
157.5°	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
160°	2.5	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	3.0	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	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
172.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5
175°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2421.9	2421.8	2421.7	2422.0	2422.5	2422.3	2422.5	2422.6	2422.8	2423.0	2423.2
5°	2367.8	2367.5	2367.3	2367.1	2367.1	2367.2	2368.7	2370.5	2369.9	2371.1	2371.9
7.5°	2282.6	2278.6	2278.7	2279.1	2279.7	2280.5	2281.5	2284.6	2283.6	2284.9	2286.5
10°	2121.6	2117.5	2115.8	2114.5	2113.6	2113.3	2113.4	2115.8	2121.7	2117.0	2119.1
12.5°	1857.2	1866.5	1856.8	1855.9	1855.3	1855.1	1855.2	1856.0	1863.8	1858.5	1860.6
15°	1549.0	1556.1	1550.0	1550.3	1550.2	1550.4	1551.0	1551.8	1559.0	1554.0	1556.0
17.5°	1227.8	1232.5	1226.8	1226.5	1225.9	1225.6	1225.6	1226.0	1232.2	1241.2	1232.3
20°	934.9	938.1	935.8	936.5	936.3	936.1	936.1	936.4	940.8	948.4	940.1
22.5°	685.4	687.1	694.7	686.6	686.4	686.0	685.9	685.9	688.8	694.8	689.1
25°	515.3	515.6	520.0	515.6	515.7	515.7	515.6	515.5	516.9	520.4	517.4
27.5°	401.5	402.3	406.9	403.2	403.5	403.3	403.5	403.9	405.5	409.2	406.4
30°	277.5	278.0	282.6	279.3	280.0	279.7	279.7	279.7	280.8	284.4	281.3
32.5°	154.7	155.1	159.0	156.4	157.1	157.1	157.3	157.6	158.7	162.1	159.4
35°	55.1	55.4	57.9	56.3	56.6	56.7	56.7	56.6	57.0	59.2	57.3
37.5°	16.3	16.2	16.3	16.2	16.2	16.3	16.4	16.4	16.4	16.6	16.5
40°	12.2	12.2	12.3	12.2	12.2	12.3	12.3	12.3	12.3	12.4	12.3
42.5°	9.1	9.1	9.1	9.1	9.1	9.1	9.1	9.2	9.2	9.2	9.2
45°	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.1	8.1	8.1	8.1
47.5°	7.2	7.2	7.2	7.2	7.2	7.2	7.3	7.3	7.3	7.3	7.3
50°	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	6.9	7.0	7.0
52.5°	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.6	6.6	6.6
55°	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
57.5°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.8
60°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.4	5.4
62.5°	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.1	5.1
65°	4.5	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.7	4.7
67.5°	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3
70°	3.7	3.7	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9
72.5°	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2
75°	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9
77.5°	2.5	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
80°	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.2	2.2
82.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5
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: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
150°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
152.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
155°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
157.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
160°	2.6	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	3.0	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	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
172.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
175°	3.6	3.6	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5	2449.5
2.5°	2423.4	2423.6	2423.8	2424.1	2424.3	2424.5	2424.8	2425.1	2425.3	2425.7	2426.0
5°	2372.2	2372.4	2372.7	2373.0	2373.3	2373.7	2374.0	2374.4	2374.9	2375.4	2375.9
7.5°	2288.2	2288.6	2289.0	2289.4	2289.9	2290.5	2291.2	2292.0	2293.0	2294.1	2295.3
10°	2121.7	2124.2	2124.8	2125.5	2126.5	2127.8	2129.3	2131.0	2133.1	2135.4	2138.0
12.5°	1863.2	1866.1	1867.7	1869.0	1870.7	1872.9	1875.4	1878.5	1881.9	1885.7	1890.0
15°	1558.6	1561.8	1564.3	1565.4	1567.0	1569.0	1571.4	1574.3	1577.6	1581.5	1585.8
17.5°	1235.2	1238.5	1241.6	1243.1	1245.0	1247.4	1250.3	1253.7	1257.6	1261.9	1266.8
20°	942.2	944.6	947.1	948.3	949.5	951.2	953.2	955.7	958.6	961.9	965.7
22.5°	690.8	692.8	695.1	696.1	697.2	698.5	700.1	702.0	704.1	706.6	709.5
25°	518.4	519.6	520.9	521.6	522.3	523.1	524.1	525.2	526.4	527.9	529.6
27.5°	407.6	408.9	410.4	411.1	411.7	412.5	413.5	414.8	416.2	417.9	419.8
30°	282.2	283.3	284.6	285.5	286.3	287.4	288.6	290.1	291.7	293.6	295.7
32.5°	160.2	161.2	162.3	163.3	164.1	165.1	166.4	167.8	169.5	171.4	173.5
35°	57.7	58.2	58.7	59.2	59.7	60.3	61.0	61.9	62.9	64.0	65.3
37.5°	16.5	16.6	16.6	16.7	16.8	16.9	16.9	17.0	17.1	17.1	17.2
40°	12.4	12.4	12.4	12.5	12.5	12.5	12.6	12.6	12.6	12.7	12.8
42.5°	9.2	9.2	9.2	9.3	9.3	9.3	9.3	9.3	9.4	9.4	9.4
45°	8.1	8.1	8.1	8.1	8.2	8.2	8.2	8.2	8.2	8.2	8.3
47.5°	7.3	7.4	7.4	7.4	7.4	7.4	7.4	7.5	7.5	7.5	7.5
50°	7.0	7.0	7.0	7.0	7.1	7.1	7.1	7.1	7.1	7.1	7.2
52.5°	6.6	6.6	6.6	6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.7
55°	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.2
57.5°	5.8	5.8	5.8	5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
60°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.5
62.5°	5.1	5.1	5.1	5.1	5.1	5.1	5.2	5.2	5.2	5.2	5.2
65°	4.7	4.7	4.7	4.7	4.8	4.8	4.8	4.8	4.8	4.8	4.9
67.5°	4.3	4.3	4.3	4.3	4.3	4.4	4.4	4.4	4.4	4.4	4.5
70°	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1
72.5°	3.3	3.3	3.3	3.3	3.4	3.4	3.4	3.4	3.5	3.5	3.5
75°	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.2	3.2
77.5°	2.7	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	3.0
80°	2.2	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.5	2.6
82.5°	0.6	0.6	0.6	0.6	0.6	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: P979199
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CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
142.5°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
147.5°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
150°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
152.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
155°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	1.9
157.5°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
160°	2.6	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	3.0	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°	3.5	3.5	3.5	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
175°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
177.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
180°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7



TEST NUMBER: P979199
 CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	2449.5	2449.5
2.5°	2426.3	2426.7
5°	2376.6	2380.2
7.5°	2296.7	2302.0
10°	2140.9	2147.8
12.5°	1894.7	1905.0
15°	1590.6	1597.4
17.5°	1272.1	1272.0
20°	969.9	971.0
22.5°	712.7	716.1
25°	531.5	532.4
27.5°	421.9	425.1
30°	298.0	301.0
32.5°	175.8	177.9
35°	66.8	68.7
37.5°	17.3	17.5
40°	12.8	12.9
42.5°	9.4	9.4
45°	8.3	8.3
47.5°	7.6	7.6
50°	7.2	7.2
52.5°	6.7	6.8
55°	6.3	6.3
57.5°	5.9	5.9
60°	5.5	5.5
62.5°	5.2	5.2
65°	4.9	4.9
67.5°	4.5	4.5
70°	4.2	4.2
72.5°	3.6	3.6
75°	3.2	3.2
77.5°	3.0	3.0
80°	2.6	2.6
82.5°	0.9	1.2
85°	0.1	0.2
87.5°	0.1	0.1
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0



TEST NUMBER: P979199

CATALOG NUMBER: L820S10FL940XXXXBLSHBXXXX

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°	0.2	0.2
140°	0.3	0.3
142.5°	0.5	0.5
145°	0.7	0.7
147.5°	1.0	1.0
150°	1.3	1.3
152.5°	1.6	1.6
155°	1.9	1.9
157.5°	2.3	2.3
160°	2.6	2.6
162.5°	2.8	2.8
165°	3.0	3.0
167.5°	3.2	3.2
170°	3.3	3.3
172.5°	3.6	3.6
175°	3.7	3.7
177.5°	3.8	3.8
180°	3.7	3.7

(END OF REPORT)