

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: P979220

Luminaire Tested: L820S15NF927XXXXBLSHBXXXX

Issue Date: 4/1/2025

Test Information

Test Method: LM-79-2019
Report Number: P979220
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (3DTHCNSLWHSTLFWHST15LRNF30KWH)
Test Lab: INNOVATION CENTER
Issue Date: 4/1/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: HALO
Catalog Number: L820S15NF927XXXXBLSHBXXXX
Description: 2IN Sustainable LED Track Luminaire with narrow flood optic
Light Source: -
Ballast/Driver: -

Summary

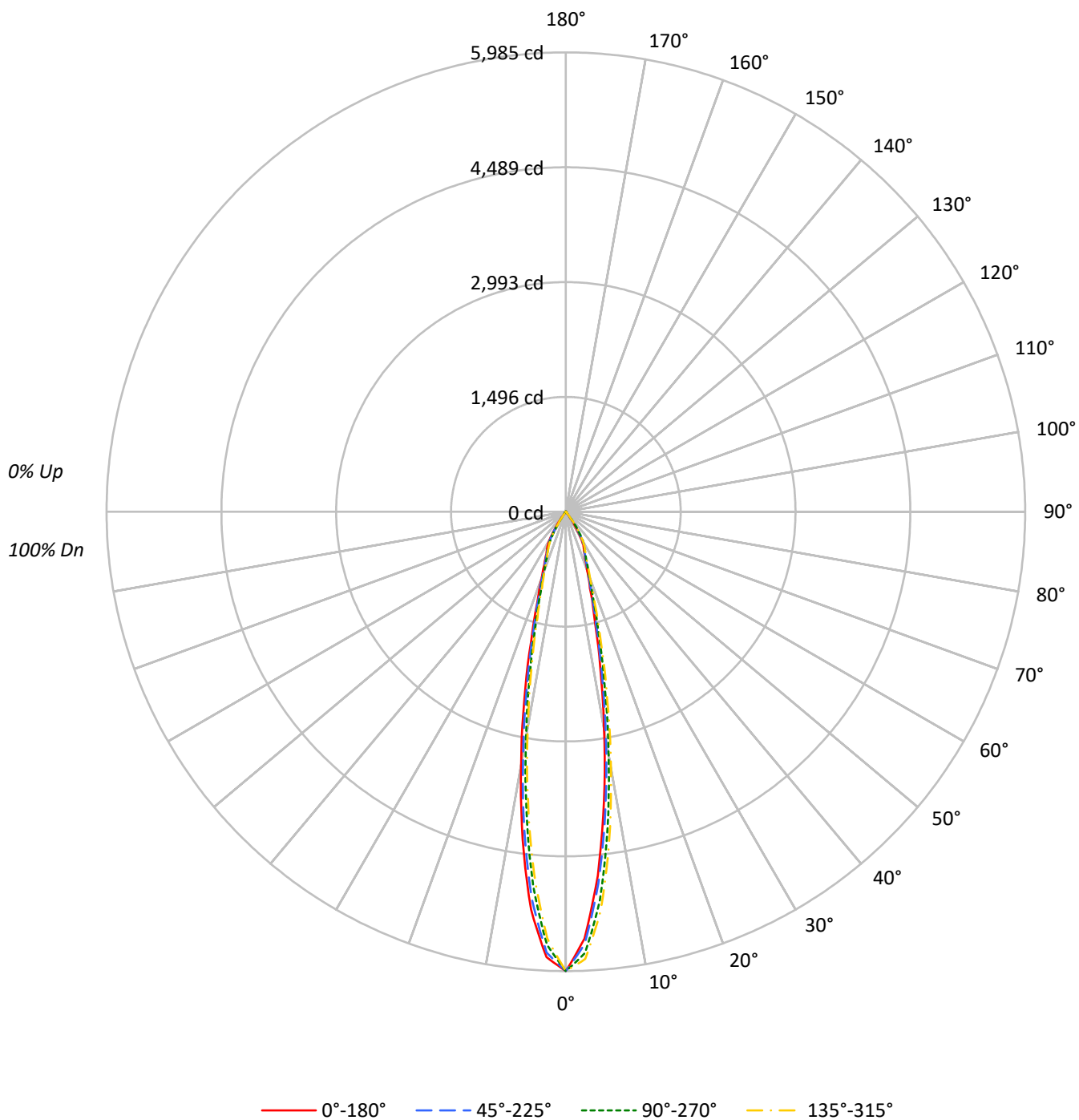
Lumens per Lamp: N/A
Luminaire Lumens: 1278.9 lumens
Efficiency: N/A
Efficacy: 96.2 lumens/watt
Spacing Criteria (0/90/45): 0.35 / 0.35 / 0.37
Luminous Opening: Circular (Dia: 0.22' x H: 0')
CIE Type: Direct

Input Watts (W): 13.3
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





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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

RF	20				20				20				20				20			
RC	80				70				50				30				10			
RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0		
RCR																				
0	119	119	119	119	116	116	116	116	111	111	111	106	106	106	102	102	102	100		
1	115	112	110	108	112	110	108	107	106	105	103	102	101	100	99	98	97	96		
2	110	106	103	100	108	105	102	99	102	99	97	99	97	95	96	94	93	92		
3	106	101	97	94	105	100	96	94	97	95	92	95	93	91	93	91	89	88		
4	103	97	93	89	101	96	92	89	94	90	88	92	89	87	90	88	86	84		
5	99	93	88	85	98	92	88	85	90	87	84	89	86	83	87	85	83	81		
6	96	89	85	81	95	88	84	81	87	83	81	86	83	80	85	82	80	78		
7	93	86	81	78	92	85	81	78	84	80	78	83	80	77	82	79	77	76		
8	90	83	78	75	89	82	78	75	81	78	75	80	77	75	80	77	74	73		
9	87	80	76	73	86	80	75	73	79	75	72	78	75	72	77	74	72	71		
10	85	78	73	70	84	77	73	70	76	73	70	76	72	70	75	72	70	69		

AVERAGE LUMINANCE (cd/sqm):

	0°	90°	180°	270°
0°	1620132	1620132	1620132	1620132
5°	1293861	1380631	1414518	1329053
10°	785892	883507	924576	821106
15°	403248	463785	490523	423231
20°	232662	255681	265821	236494
25°	166766	176265	178804	165870
30°	116880	142294	135229	108159
35°	32949	63354	52183	26240
40°	7315	9118	9648	7951
45°	4900	5934	6738	5704
50°	3875	4633	5349	4591
55°	3398	3965	4484	3965
60°	3411	3844	4223	3790
65°	3651	3907	4100	3459
70°	3799	4512	3720	3166
75°	3347	4811	3243	2197
80°	4053	6080	3742	2338
85°	621	1242	1553	621

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 100°

Vertical Angle: 82.5°

Luminance: 6844 cd/sqm

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ZONAL LUMENS:

Zone	Lumens	% Fixture
0°-10°	414.6	32.4
10°-20°	462.0	36.1
20°-30°	271.6	21.2
30°-40°	97.5	7.6
40°-50°	12.3	1.0
50°-60°	7.7	0.6
60°-70°	5.8	0.5
70°-80°	3.6	0.3
80°-90°	1.0	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°	0.9	0.1
160°-170°	1.1	0.1
170°-180°	0.4	0.0
0°-30°	1148.2	89.8
0°-40°	1245.7	97.4
0°-60°	1265.6	99.0
0°-90°	1276.0	99.8
90°-120°	0.0	0.0
90°-150°	0.4	0.0
90°-180°	3.0	0.2
0°-180°	1278.9	100.0

CANDELA DISTRIBUTION:

	0°	90°	180°	270°	360°	Flux
0°	5985	5985	5985	5985	5985	
5°	4761	5080	5205	4891	4761	394
15°	1439	1655	1750	1510	1439	422
25°	558	590	599	555	558	261
35°	100	192	158	79	100	83
45°	13	16	18	15	13	10
55°	7	8	10	8	7	7
65°	6	6	6	5	6	5
75°	3	5	3	2	3	4
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	1	1	0
155°	2	2	2	2	2	1
165°	4	4	4	4	4	1
175°	4	4	4	4	4	0
180°	4	4	4	4	4	

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CANDELA DISTRIBUTION (FULL):

	0°	2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°	25°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5565.5	5564.5	5563.9	5563.9	5564.5	5565.6	5567.3	5569.5	5572.4	5575.8	5579.8
5°	4761.2	4760.9	4761.7	4763.5	4766.3	4770.1	4775.0	4780.8	4787.5	4795.2	4803.9
7.5°	3801.1	3801.2	3802.7	3805.6	3809.8	3815.5	3822.5	3830.8	3840.4	3851.2	3863.3
10°	2858.9	2859.1	2860.7	2863.6	2867.9	2873.5	2880.5	2888.7	2898.2	2909.0	2921.0
12.5°	2058.9	2058.9	2060.1	2062.4	2065.8	2070.4	2076.1	2082.9	2090.8	2099.9	2110.0
15°	1438.8	1438.9	1439.8	1441.6	1444.3	1447.9	1452.3	1457.5	1463.6	1470.5	1478.3
17.5°	1044.6	1045.1	1046.1	1047.7	1049.7	1052.2	1055.2	1058.6	1062.5	1066.8	1071.5
20°	807.6	807.7	808.2	809.0	810.2	811.7	813.5	815.6	818.1	820.9	824.0
22.5°	655.6	655.9	656.3	657.0	657.9	659.1	660.4	662.0	663.8	665.8	667.9
25°	558.3	558.4	558.7	559.1	559.6	560.2	561.0	562.0	563.0	564.2	565.4
27.5°	494.6	495.3	496.0	496.9	497.9	499.0	500.1	501.3	502.6	503.9	504.9
30°	373.9	376.1	378.5	381.2	384.1	387.2	390.6	394.1	397.9	401.9	405.3
32.5°	231.5	234.0	236.6	239.6	242.8	246.2	249.9	253.8	257.9	262.3	265.8
35°	99.7	101.3	103.3	105.4	107.8	110.4	113.3	116.4	119.8	123.4	126.4
37.5°	27.4	27.8	28.3	28.9	29.5	30.3	31.1	32.0	33.0	34.1	35.1
40°	20.7	20.8	20.9	20.9	21.0	21.1	21.2	21.3	21.4	21.5	21.6
42.5°	15.6	15.6	15.6	15.7	15.8	15.8	15.9	16.0	16.1	16.2	16.3
45°	12.8	12.8	12.8	12.8	12.8	12.9	12.9	12.9	13.0	13.0	13.0
47.5°	10.7	10.8	10.8	10.8	10.8	10.8	10.8	10.9	10.9	10.9	11.0
50°	9.2	9.2	9.2	9.2	9.2	9.2	9.2	9.3	9.3	9.3	9.3
52.5°	7.9	7.9	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.1
55°	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2	7.2
57.5°	6.9	6.9	6.8	6.8	6.8	6.8	6.8	6.7	6.7	6.7	6.7
60°	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
62.5°	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
65°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
67.5°	5.1	5.1	5.2	5.2	5.2	5.3	5.3	5.4	5.4	5.4	5.5
70°	4.8	4.8	4.9	4.9	5.0	5.0	5.1	5.1	5.2	5.2	5.3
72.5°	3.7	3.8	3.9	3.9	4.0	4.1	4.1	4.2	4.3	4.4	4.4
75°	3.2	3.3	3.3	3.4	3.4	3.5	3.5	3.6	3.6	3.7	3.7
77.5°	3.0	3.0	3.1	3.1	3.2	3.2	3.3	3.3	3.4	3.4	3.5
80°	2.6	2.7	2.7	2.8	2.8	2.9	2.9	3.0	3.0	3.1	3.1
82.5°	1.3	1.3	1.4	1.4	1.5	1.5	1.6	1.7	1.8	1.8	1.9
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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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°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6
147.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
150°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
152.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.7
155°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2	2.2
157.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	2.7
160°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.2	3.2	3.2
162.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3
175°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2
177.5°	3.9	3.9	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1	4.1
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

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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°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5584.4	5589.6	5595.4	5601.8	5608.8	5616.5	5624.8	5633.7	5656.0	5649.6	5646.8
5°	4813.4	4823.9	4835.2	4841.4	4844.6	4880.7	4869.8	4860.9	4870.2	4880.5	4891.8
7.5°	3876.5	3889.9	3894.2	3899.7	3906.5	3933.9	3923.7	3934.7	3946.9	3960.2	3974.7
10°	2934.2	2940.0	2945.8	2953.1	2991.2	2981.1	2984.2	2995.5	3007.3	3019.4	3031.9
12.5°	2118.6	2121.9	2126.5	2132.2	2157.6	2148.4	2155.8	2164.5	2173.5	2182.8	2192.3
15°	1483.3	1486.4	1489.9	1493.8	1507.9	1502.9	1509.7	1517.3	1525.6	1534.6	1542.9
17.5°	1073.4	1074.8	1076.6	1090.6	1086.6	1085.2	1089.5	1094.2	1099.3	1104.6	1108.2
20°	824.9	825.9	827.3	836.2	833.5	833.2	835.9	838.9	842.2	845.7	847.6
22.5°	668.3	669.0	669.8	675.1	673.2	673.2	674.7	676.4	678.3	679.9	685.9
25°	565.8	566.2	566.5	569.1	567.8	567.9	569.0	570.2	571.5	572.8	577.0
27.5°	505.3	505.7	506.2	508.4	507.6	507.8	508.4	509.0	509.7	510.2	512.2
30°	407.5	410.0	412.7	419.8	419.7	421.9	425.0	428.0	431.1	432.3	436.9
32.5°	268.1	270.6	273.6	281.3	281.2	283.9	287.5	291.1	294.9	296.3	301.5
35°	128.5	130.9	133.4	140.0	139.7	142.0	145.0	148.2	151.5	152.7	157.2
37.5°	35.8	36.6	37.4	39.5	39.4	40.8	42.7	44.6	46.6	47.5	50.0
40°	21.7	21.8	21.9	22.1	22.1	22.2	22.4	22.5	22.7	22.9	23.2
42.5°	16.4	16.5	16.6	16.8	16.8	17.0	17.2	17.3	17.5	17.7	18.0
45°	13.1	13.1	13.2	13.3	13.3	13.4	13.4	13.5	13.6	13.7	13.9
47.5°	11.0	11.0	11.1	11.1	11.1	11.2	11.2	11.3	11.3	11.4	11.6
50°	9.3	9.4	9.4	9.5	9.4	9.5	9.5	9.6	9.6	9.7	9.8
52.5°	8.1	8.1	8.1	8.2	8.2	8.2	8.2	8.3	8.3	8.4	8.4
55°	7.2	7.2	7.2	7.3	7.3	7.3	7.3	7.3	7.4	7.4	7.5
57.5°	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.7	6.8	6.8
60°	6.4	6.4	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.6
62.5°	5.8	5.8	5.8	5.9	5.9	5.9	5.9	6.0	6.0	6.0	6.1
65°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
67.5°	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
70°	5.3	5.3	5.4	5.4	5.5	5.5	5.5	5.6	5.6	5.6	5.7
72.5°	4.5	4.5	4.6	4.6	4.7	4.7	4.8	4.9	4.9	4.9	5.0
75°	3.8	3.8	3.8	3.9	3.9	4.0	4.0	4.0	4.1	4.1	4.1
77.5°	3.5	3.5	3.6	3.6	3.7	3.7	3.8	3.8	3.8	3.9	3.9
80°	3.2	3.2	3.3	3.3	3.4	3.4	3.4	3.5	3.5	3.5	3.6
82.5°	2.0	2.0	2.1	2.3	2.3	2.3	2.4	2.5	2.5	2.6	2.7
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
145°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
147.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
150°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.2	1.2	1.2	1.2
152.5°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
155°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
157.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
160°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
162.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.2	4.2	4.3	4.3	4.3	4.2	4.3	4.3	4.3	4.3	4.3
172.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
177.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5651.6	5656.8	5662.5	5668.7	5675.3	5682.4	5711.5	5705.1	5704.8	5710.8	5717.2
5°	4903.9	4917.0	4931.0	4960.5	4960.4	4968.9	4976.4	4984.8	4994.1	5022.4	5014.3
7.5°	3990.2	4042.3	4024.0	4026.1	4034.0	4043.1	4053.5	4097.8	4078.2	4092.2	4106.3
10°	3044.6	3062.6	3060.1	3071.4	3083.2	3095.6	3108.3	3125.2	3136.0	3150.4	3164.6
12.5°	2219.7	2203.9	2215.6	2227.5	2239.6	2251.7	2281.7	2275.4	2286.8	2298.1	2306.9
15°	1561.9	1555.6	1561.9	1568.4	1575.1	1581.9	1593.7	1598.3	1607.9	1616.0	1623.2
17.5°	1116.9	1116.1	1121.5	1126.8	1131.9	1150.1	1141.8	1147.8	1153.8	1158.6	1176.9
20°	851.8	852.0	854.6	857.4	860.2	869.8	866.1	869.1	871.7	873.9	882.0
22.5°	682.7	683.3	684.8	686.4	688.1	693.2	691.8	694.1	696.0	697.6	702.3
25°	575.1	576.0	577.2	578.4	579.5	582.3	581.6	582.8	583.8	584.8	587.3
27.5°	511.0	511.6	512.1	512.7	513.2	514.6	514.5	515.4	516.3	517.1	518.6
30°	434.7	436.0	437.5	439.2	441.1	444.6	445.0	446.3	446.8	447.4	449.1
32.5°	299.1	301.2	303.3	305.5	307.8	311.6	312.6	314.7	316.2	317.6	320.0
35°	155.5	158.1	160.8	163.5	166.3	170.3	171.8	174.1	176.2	178.2	180.6
37.5°	49.3	50.8	52.4	53.9	55.4	57.3	58.2	59.3	60.4	61.3	62.2
40°	23.2	23.4	23.5	23.7	23.9	24.1	24.3	24.4	24.6	24.7	24.9
42.5°	18.0	18.1	18.3	18.4	18.6	18.7	18.9	19.1	19.2	19.6	19.5
45°	13.9	14.0	14.1	14.2	14.3	14.4	14.5	14.6	14.7	14.9	14.9
47.5°	11.6	11.7	11.8	11.9	12.0	12.1	12.1	12.2	12.3	12.5	12.5
50°	9.9	10.0	10.0	10.1	10.2	10.2	10.3	10.4	10.5	10.6	10.7
52.5°	8.5	8.5	8.6	8.6	8.7	8.8	8.8	8.9	9.0	9.1	9.2
55°	7.5	7.6	7.6	7.7	7.8	7.8	7.8	7.9	8.0	8.1	8.1
57.5°	6.8	6.9	6.9	7.0	7.0	7.1	7.1	7.2	7.2	7.3	7.3
60°	6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.8	6.8	6.9	6.9
62.5°	6.1	6.1	6.2	6.2	6.3	6.3	6.3	6.3	6.4	6.4	6.4
65°	5.7	5.7	5.8	5.8	5.8	5.8	5.8	5.9	5.9	6.0	6.0
67.5°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.8	5.8	5.8	5.9
70°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
72.5°	5.0	5.1	5.1	5.1	5.2	5.2	5.3	5.3	5.3	5.3	5.3
75°	4.1	4.2	4.2	4.2	4.3	4.3	4.3	4.4	4.4	4.5	4.5
77.5°	3.9	3.9	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1
80°	3.6	3.6	3.7	3.7	3.7	3.7	3.8	3.8	3.8	3.8	3.8
82.5°	2.7	2.7	2.8	2.8	2.9	3.0	3.0	3.0	3.0	3.1	3.1
85°	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4
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	0.1	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	55°	57.5°	60°	62.5°	65°	67.5°	70°	72.5°	75°	77.5°	80°
112.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	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	0.3	0.3	0.3	0.3	0.3
145°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5
147.5°	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
150°	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1
152.5°	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
155°	2.2	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
157.5°	2.7	2.7	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
160°	3.2	3.2	3.2	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1
162.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.2
172.5°	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.3	4.2
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
177.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	82.5°	85°	87.5°	90°	92.5°	95°	97.5°	100°	102.5°	105°	107.5°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5724.1	5731.4	5739.2	5754.2	5752.8	5757.9	5763.4	5769.4	5775.7	5789.9	5787.4
5°	5023.2	5032.7	5042.6	5080.5	5064.1	5078.6	5089.8	5101.4	5139.5	5122.2	5129.5
7.5°	4120.4	4134.4	4147.4	4154.7	4164.5	4174.4	4216.1	4194.4	4205.7	4217.3	4229.2
10°	3176.3	3192.6	3200.8	3214.0	3226.8	3272.9	3250.2	3259.8	3268.8	3277.3	3303.2
12.5°	2333.5	2325.5	2336.8	2347.9	2358.6	2377.8	2378.7	2387.7	2396.5	2434.3	2414.6
15°	1634.9	1638.7	1647.0	1654.8	1683.5	1668.3	1675.4	1682.1	1690.0	1708.3	1704.7
17.5°	1167.5	1172.9	1178.0	1182.9	1196.7	1192.1	1197.3	1202.8	1207.9	1215.3	1216.9
20°	878.3	881.6	884.6	887.5	893.7	892.7	895.6	898.7	901.4	903.9	907.0
22.5°	700.5	702.1	703.7	705.2	708.0	708.9	711.3	713.7	720.9	717.5	719.4
25°	586.9	588.1	589.1	590.1	591.1	591.8	593.1	594.3	598.0	596.4	597.5
27.5°	518.6	519.2	519.8	520.3	520.8	521.4	522.1	522.6	524.5	523.7	524.1
30°	448.5	449.1	449.9	455.2	452.4	453.3	453.5	453.7	456.3	454.1	453.9
32.5°	320.2	321.3	322.6	328.7	325.4	326.6	327.4	328.2	331.4	329.8	330.3
35°	181.8	183.6	185.5	191.7	189.5	190.7	191.3	191.9	194.1	192.7	193.0
37.5°	63.9	65.6	67.0	70.6	69.3	70.9	72.2	73.3	75.0	74.9	75.5
40°	25.2	25.4	25.6	25.8	25.8	25.9	26.1	26.3	26.4	26.7	26.9
42.5°	19.7	19.9	20.0	20.3	20.4	20.5	20.6	20.7	20.9	21.0	21.1
45°	15.1	15.2	15.3	15.5	15.5	15.6	15.7	15.8	15.9	16.0	16.1
47.5°	12.6	12.7	12.8	13.0	13.0	13.1	13.1	13.2	13.3	13.3	13.4
50°	10.8	10.8	10.9	11.0	11.0	11.1	11.2	11.2	11.3	11.4	11.4
52.5°	9.3	9.3	9.4	9.5	9.5	9.6	9.6	9.7	9.8	9.8	9.9
55°	8.1	8.2	8.3	8.4	8.4	8.5	8.5	8.6	8.6	8.7	8.7
57.5°	7.4	7.4	7.5	7.5	7.6	7.6	7.7	7.8	7.8	7.8	7.9
60°	6.9	7.0	7.0	7.1	7.1	7.1	7.1	7.2	7.2	7.2	7.3
62.5°	6.4	6.5	6.5	6.6	6.6	6.6	6.6	6.7	6.7	6.7	6.7
65°	6.0	6.1	6.1	6.1	6.2	6.2	6.2	6.2	6.2	6.3	6.3
67.5°	5.9	6.0	6.0	6.0	6.0	6.0	6.0	6.1	6.1	6.1	6.1
70°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
72.5°	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.3	5.2	5.2	5.2
75°	4.5	4.6	4.6	4.6	4.6	4.6	4.6	4.6	4.5	4.5	4.5
77.5°	4.1	4.1	4.1	4.2	4.1	4.1	4.1	4.1	4.1	4.1	4.1
80°	3.8	3.9	3.9	3.9	3.9	3.9	3.8	3.8	3.8	3.8	3.8
82.5°	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.3	3.2	3.2	3.2
85°	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.6	0.6	0.6	0.6
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.1	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: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
145°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
147.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7
150°	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
152.5°	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	2.1	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
157.5°	2.6	2.5	2.6	2.6	2.6	2.5	2.5	2.5	2.5	2.5	2.5
160°	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	3.0	3.0	3.0
162.5°	3.6	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.8
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.2	4.2	4.2	4.2	4.2	4.3	4.3	4.3	4.3	4.3	4.3
172.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
177.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	110°	112.5°	115°	117.5°	120°	122.5°	125°	127.5°	130°	132.5°	135°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5790.7	5794.1	5797.7	5813.4	5805.4	5807.3	5810.6	5815.4	5821.5	5830.9	5831.1
5°	5138.0	5147.5	5173.0	5167.2	5175.1	5181.2	5187.9	5195.2	5200.2	5206.5	5213.4
7.5°	4259.1	4253.1	4263.6	4273.9	4283.8	4295.5	4299.8	4305.5	4310.5	4353.3	4327.4
10°	3295.2	3303.5	3311.1	3317.9	3327.9	3332.2	3339.7	3349.5	3359.3	3371.4	3373.2
12.5°	2423.8	2432.0	2439.0	2462.3	2449.8	2454.3	2461.8	2468.9	2492.2	2479.7	2485.1
15°	1712.9	1719.7	1725.2	1733.6	1732.7	1737.7	1743.8	1748.7	1758.7	1757.1	1761.5
17.5°	1220.9	1224.3	1241.0	1229.0	1231.7	1236.5	1240.5	1258.9	1247.1	1248.9	1250.5
20°	909.7	912.1	921.0	915.8	918.0	920.6	922.7	931.6	925.5	927.0	927.9
22.5°	721.2	722.8	727.7	725.4	726.9	728.2	729.2	733.6	730.4	731.1	731.5
25°	598.3	598.7	600.4	599.2	600.8	602.2	603.5	606.8	605.4	606.2	606.6
27.5°	524.4	524.5	525.1	524.7	525.6	526.3	527.0	528.7	528.2	528.9	529.5
30°	454.1	454.5	456.1	455.2	454.7	454.3	453.9	455.2	453.1	452.7	452.4
32.5°	330.7	331.0	332.1	331.2	331.2	331.1	331.0	332.7	330.4	329.7	328.8
35°	193.2	193.2	193.4	193.2	193.5	193.6	193.4	194.7	192.6	192.0	191.0
37.5°	76.0	76.1	76.1	76.7	77.3	77.5	77.5	78.0	76.9	76.4	75.7
40°	27.0	27.0	26.8	27.0	27.2	27.4	27.5	27.6	27.8	27.8	27.7
42.5°	21.2	21.5	21.4	21.5	21.6	21.7	21.7	21.8	21.9	21.9	22.0
45°	16.2	16.4	16.4	16.5	16.6	16.7	16.7	16.8	16.9	17.0	17.0
47.5°	13.5	13.7	13.7	13.7	13.8	13.9	14.0	14.0	14.1	14.2	14.2
50°	11.5	11.6	11.6	11.6	11.7	11.8	11.9	11.9	12.0	12.0	12.1
52.5°	9.9	10.0	10.0	10.1	10.1	10.2	10.3	10.3	10.3	10.3	10.4
55°	8.8	8.8	8.9	8.9	8.9	8.9	9.0	9.0	9.0	9.1	9.1
57.5°	7.9	8.0	8.0	8.0	8.1	8.1	8.2	8.2	8.2	8.3	8.3
60°	7.3	7.4	7.4	7.4	7.4	7.5	7.5	7.5	7.6	7.6	7.6
62.5°	6.7	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8	6.8
65°	6.3	6.3	6.3	6.3	6.3	6.3	6.4	6.4	6.4	6.4	6.4
67.5°	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1	6.1
70°	5.7	5.7	5.6	5.6	5.6	5.5	5.5	5.5	5.4	5.4	5.4
72.5°	5.2	5.2	5.2	5.1	5.1	5.1	5.1	5.0	5.0	4.9	4.9
75°	4.5	4.4	4.4	4.3	4.3	4.2	4.2	4.1	4.1	4.0	4.0
77.5°	4.0	4.0	4.0	4.0	3.9	3.9	3.8	3.8	3.8	3.7	3.7
80°	3.8	3.8	3.7	3.7	3.6	3.6	3.6	3.5	3.5	3.5	3.4
82.5°	3.2	3.3	3.2	3.2	3.2	3.1	3.1	3.1	3.0	3.0	3.0
85°	0.6	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.8	0.8	0.8
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: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
145°	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
147.5°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
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°	1.5	1.5	1.5	1.5	1.5	1.4	1.4	1.4	1.4	1.4	1.4
155°	2.0	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
157.5°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
160°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
162.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.4
165°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.3	4.3	4.3	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
175°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.1	4.1
177.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	137.5°	140°	142.5°	145°	147.5°	150°	152.5°	155°	157.5°	160°	162.5°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5830.2	5830.3	5831.2	5833.2	5827.8	5823.2	5819.3	5816.7	5812.9	5808.0	5804.0
5°	5245.9	5227.0	5228.8	5231.2	5233.9	5265.9	5242.9	5237.0	5235.7	5234.8	5232.9
7.5°	4334.3	4338.9	4341.1	4340.7	4356.8	4338.8	4343.9	4346.7	4347.3	4345.5	4341.2
10°	3378.0	3381.7	3384.0	3415.3	3393.0	3394.1	3395.2	3394.8	3392.8	3389.1	3383.6
12.5°	2488.8	2490.7	2490.7	2512.0	2502.0	2507.0	2510.4	2512.0	2511.8	2509.7	2508.2
15°	1765.2	1767.9	1771.1	1783.0	1777.4	1778.0	1777.7	1776.3	1773.9	1770.3	1769.9
17.5°	1251.0	1250.5	1265.5	1256.3	1255.8	1257.3	1257.8	1257.4	1256.1	1253.8	1254.4
20°	928.3	928.2	937.3	931.6	932.3	933.1	933.3	933.0	932.1	930.7	931.4
22.5°	731.5	731.7	737.3	734.1	735.3	736.0	736.2	736.1	735.5	734.6	734.6
25°	606.6	606.8	609.4	607.2	607.4	607.5	607.4	607.0	606.5	605.9	605.8
27.5°	529.9	530.4	532.3	531.1	531.1	531.0	530.9	530.6	530.4	530.1	530.0
30°	452.1	452.1	454.5	451.7	451.3	450.8	450.1	449.4	448.5	447.6	446.6
32.5°	327.7	327.1	329.1	325.6	324.5	323.2	321.7	319.9	317.9	316.1	314.6
35°	189.8	189.4	191.3	188.0	187.0	185.8	184.2	182.4	180.4	178.5	176.8
37.5°	74.7	74.6	75.6	73.6	73.1	72.3	71.3	69.9	68.3	67.0	66.1
40°	27.5	27.5	27.7	27.7	27.8	27.9	27.9	27.8	27.7	27.7	27.7
42.5°	22.1	22.1	22.3	22.2	22.3	22.3	22.3	22.3	22.3	22.3	22.3
45°	17.1	17.2	17.3	17.3	17.4	17.4	17.4	17.5	17.5	17.5	17.5
47.5°	14.3	14.4	14.5	14.5	14.6	14.6	14.7	14.7	14.7	14.8	14.8
50°	12.1	12.2	12.3	12.3	12.4	12.4	12.5	12.5	12.6	12.6	12.6
52.5°	10.4	10.5	10.6	10.6	10.6	10.7	10.7	10.7	10.8	10.8	10.8
55°	9.2	9.2	9.2	9.3	9.3	9.3	9.3	9.4	9.4	9.4	9.4
57.5°	8.3	8.4	8.4	8.4	8.5	8.5	8.5	8.5	8.6	8.6	8.6
60°	7.7	7.7	7.7	7.7	7.7	7.8	7.8	7.8	7.8	7.8	7.8
62.5°	6.9	6.9	6.9	6.9	6.9	6.9	7.0	7.0	7.0	7.0	7.0
65°	6.4	6.4	6.4	6.5	6.5	6.5	6.5	6.5	6.5	6.5	6.5
67.5°	6.1	6.1	6.1	6.1	6.0	6.0	6.0	6.0	6.0	6.0	5.9
70°	5.3	5.3	5.3	5.2	5.2	5.1	5.1	5.0	5.0	5.0	4.9
72.5°	4.9	4.9	4.8	4.7	4.7	4.7	4.6	4.6	4.5	4.5	4.5
75°	3.9	3.9	3.9	3.8	3.8	3.7	3.7	3.7	3.6	3.5	3.5
77.5°	3.6	3.6	3.5	3.5	3.4	3.4	3.3	3.2	3.2	3.1	3.1
80°	3.4	3.3	3.3	3.2	3.2	3.1	3.1	3.0	2.9	2.9	2.8
82.5°	2.9	2.9	2.9	2.8	2.7	2.7	2.6	2.6	2.5	2.5	2.4
85°	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7
87.5°	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
90°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	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: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
145°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
147.5°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6
150°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
152.5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
155°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
157.5°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
160°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
162.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
165°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
167.5°	4.1	4.1	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
175°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
177.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	165°	167.5°	170°	172.5°	175°	177.5°	180°	182.5°	185°	187.5°	190°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5800.6	5797.9	5797.6	5798.8	5800.7	5803.3	5806.7	5808.3	5810.5	5813.2	5816.4
5°	5229.8	5225.0	5248.0	5237.5	5226.8	5216.0	5205.2	5207.8	5210.3	5212.8	5215.3
7.5°	4335.3	4370.5	4358.7	4346.8	4334.9	4323.0	4311.0	4313.0	4315.1	4317.2	4319.2
10°	3385.6	3416.4	3405.8	3395.3	3384.6	3374.0	3363.4	3364.5	3365.7	3366.9	3368.1
12.5°	2511.4	2537.3	2527.3	2517.2	2507.1	2497.0	2486.9	2486.7	2486.4	2486.2	2485.9
15°	1771.4	1789.1	1781.4	1773.6	1765.8	1758.0	1750.2	1751.4	1752.6	1753.7	1754.9
17.5°	1271.5	1266.5	1261.4	1256.4	1251.3	1246.3	1241.2	1241.5	1241.7	1241.9	1242.2
20°	941.6	938.4	935.3	932.1	929.0	925.8	922.7	922.5	922.2	922.0	921.8
22.5°	740.1	737.8	735.5	733.2	731.0	728.7	726.4	726.1	725.8	725.5	725.2
25°	609.2	607.5	605.7	603.9	602.2	600.4	598.6	598.2	597.8	597.3	596.9
27.5°	532.0	531.1	530.1	529.2	528.3	527.3	526.4	526.0	525.7	525.4	525.0
30°	450.1	447.2	444.3	441.3	438.4	435.5	432.6	431.6	430.6	429.6	428.6
32.5°	317.7	314.2	310.6	307.1	303.5	299.9	296.4	294.9	293.3	291.8	290.3
35°	179.5	175.9	172.3	168.7	165.1	161.5	157.9	155.9	153.9	151.9	149.9
37.5°	67.7	65.3	62.9	60.5	58.1	55.7	53.3	52.4	51.4	50.4	49.5
40°	27.8	27.7	27.6	27.6	27.5	27.4	27.3	27.2	27.2	27.2	27.1
42.5°	22.5	22.4	22.3	22.2	22.1	22.0	22.0	21.9	21.9	21.8	21.8
45°	17.7	17.7	17.7	17.6	17.6	17.6	17.6	17.6	17.6	17.5	17.5
47.5°	14.9	14.9	14.9	15.0	15.0	15.0	15.0	14.9	14.9	14.9	14.9
50°	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.6
52.5°	10.9	10.9	10.9	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8
55°	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.4	9.4	9.4	9.4
57.5°	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6	8.6
60°	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.8	7.7	7.7
62.5°	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
65°	6.5	6.5	6.4	6.4	6.4	6.4	6.4	6.3	6.3	6.3	6.2
67.5°	6.0	5.9	5.9	5.8	5.8	5.7	5.7	5.6	5.6	5.6	5.5
70°	4.9	4.9	4.9	4.8	4.8	4.8	4.7	4.7	4.7	4.6	4.6
72.5°	4.4	4.4	4.3	4.3	4.2	4.2	4.1	4.1	4.0	3.9	3.9
75°	3.5	3.4	3.3	3.3	3.2	3.1	3.1	3.0	3.0	2.9	2.9
77.5°	3.0	3.0	2.9	2.9	2.8	2.8	2.7	2.7	2.6	2.6	2.5
80°	2.8	2.7	2.7	2.6	2.6	2.5	2.4	2.4	2.3	2.3	2.2
82.5°	2.4	2.3	2.3	2.2	2.2	2.1	2.0	2.0	1.9	1.9	1.8
85°	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4
87.5°	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	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°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0



TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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	0.1	0.0	0.0	0.0	0.0
115°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
145°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
147.5°	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
150°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
152.5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4
155°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9
157.5°	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
160°	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
162.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4	3.4
165°	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
167.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.1	4.1
175°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.0	4.0	4.0
177.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	192.5°	195°	197.5°	200°	202.5°	205°	207.5°	210°	212.5°	215°	217.5°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5819.1	5814.0	5812.1	5811.3	5811.7	5814.9	5800.6	5794.6	5788.9	5783.7	5773.6
5°	5184.9	5182.1	5176.0	5166.8	5154.5	5142.2	5140.1	5160.7	5121.7	5111.4	5099.4
7.5°	4321.2	4273.1	4268.7	4263.1	4255.6	4246.4	4235.6	4223.4	4233.2	4202.7	4192.2
10°	3369.2	3328.5	3316.8	3313.1	3307.5	3300.0	3290.8	3279.9	3268.9	3282.5	3243.2
12.5°	2485.7	2451.9	2439.8	2434.5	2430.5	2424.9	2417.8	2409.1	2398.9	2402.6	2375.7
15°	1756.1	1732.0	1724.0	1717.6	1713.7	1708.6	1702.4	1695.0	1686.7	1684.6	1669.8
17.5°	1242.4	1242.6	1220.9	1215.7	1213.7	1210.9	1207.4	1203.2	1198.3	1195.4	1200.8
20°	921.6	921.4	909.0	905.5	904.2	902.4	900.0	897.1	893.6	890.1	892.6
22.5°	724.9	724.6	715.8	712.9	711.5	709.9	707.9	705.6	703.0	700.1	701.6
25°	596.5	596.0	591.2	589.5	588.8	588.1	587.2	586.2	585.1	583.8	584.5
27.5°	524.7	524.3	520.8	519.5	518.7	518.1	517.3	516.4	515.3	514.1	514.3
30°	427.6	426.6	419.4	416.6	414.5	412.5	410.3	407.7	404.8	401.5	400.9
32.5°	288.7	287.2	279.3	275.9	273.2	270.7	267.9	264.8	261.4	257.6	256.4
35°	147.9	145.9	138.9	135.5	133.0	131.0	128.7	126.2	123.4	120.3	119.0
37.5°	48.5	47.6	44.5	43.0	41.9	41.2	40.4	39.5	38.6	37.5	37.2
40°	27.1	27.1	26.7	26.6	26.4	26.3	26.2	26.0	25.9	25.7	25.6
42.5°	21.8	21.7	21.4	21.3	21.1	21.0	20.8	20.7	20.5	20.3	20.2
45°	17.5	17.5	17.3	17.2	17.2	17.1	17.0	16.9	16.8	16.7	16.7
47.5°	14.9	14.8	14.7	14.6	14.6	14.5	14.4	14.4	14.3	14.2	14.1
50°	12.6	12.6	12.5	12.4	12.4	12.3	12.3	12.2	12.1	12.1	12.0
52.5°	10.7	10.7	10.6	10.6	10.6	10.5	10.5	10.5	10.4	10.4	10.4
55°	9.4	9.4	9.4	9.3	9.3	9.3	9.3	9.3	9.2	9.2	9.2
57.5°	8.5	8.5	8.5	8.4	8.4	8.4	8.3	8.3	8.2	8.2	8.1
60°	7.7	7.7	7.6	7.6	7.6	7.5	7.5	7.5	7.5	7.4	7.4
62.5°	6.9	6.9	6.9	6.8	6.8	6.8	6.7	6.7	6.7	6.6	6.6
65°	6.2	6.2	6.1	6.1	6.1	6.0	6.0	6.0	5.9	5.9	5.8
67.5°	5.5	5.5	5.4	5.3	5.3	5.2	5.2	5.1	5.0	5.0	4.9
70°	4.6	4.5	4.5	4.4	4.4	4.4	4.3	4.3	4.3	4.3	4.2
72.5°	3.8	3.8	3.7	3.6	3.5	3.5	3.5	3.4	3.4	3.3	3.3
75°	2.8	2.8	2.7	2.7	2.6	2.6	2.6	2.6	2.5	2.5	2.5
77.5°	2.5	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.1
80°	2.2	2.2	2.1	2.0	2.0	2.0	1.9	1.9	1.8	1.8	1.8
82.5°	1.8	1.8	1.7	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.3
85°	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
87.5°	0.2	0.2	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	0.1	0.1	0.1	0.1

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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	0.1	0.1	0.1
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
145°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
147.5°	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7
150°	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
152.5°	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5
155°	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	1.9	2.0
157.5°	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
160°	2.9	2.9	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
162.5°	3.4	3.4	3.4	3.4	3.4	3.4	3.5	3.5	3.5	3.5	3.5
165°	3.8	3.8	3.8	3.8	3.8	3.8	3.9	3.9	3.9	3.9	3.9
167.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
175°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
177.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	3.9	3.9
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5764.7	5756.5	5749.1	5744.9	5737.3	5731.8	5726.6	5721.9	5717.6	5725.1	5697.3
5°	5085.8	5103.4	5067.7	5056.4	5043.9	5031.2	5018.7	5008.4	4999.5	4994.0	5001.5
7.5°	4180.8	4168.3	4155.2	4175.5	4126.7	4118.4	4108.7	4099.9	4083.6	4068.9	4053.8
10°	3232.9	3220.9	3207.1	3196.2	3178.3	3163.1	3148.9	3138.4	3130.7	3117.4	3107.3
12.5°	2368.5	2359.7	2349.4	2337.7	2343.2	2311.6	2297.8	2284.5	2274.9	2282.3	2254.9
15°	1664.3	1659.7	1653.6	1646.2	1643.5	1628.1	1617.8	1606.6	1597.1	1593.9	1585.2
17.5°	1181.4	1177.3	1172.6	1167.4	1162.4	1170.5	1150.9	1144.1	1136.4	1131.8	1141.0
20°	881.4	879.3	876.8	873.8	870.3	873.8	863.0	858.8	854.2	850.6	854.4
22.5°	694.8	692.9	691.1	689.0	686.5	687.8	682.2	679.7	676.9	674.2	675.5
25°	580.9	579.6	578.6	577.4	576.0	576.4	573.5	572.3	571.0	569.6	570.0
27.5°	510.2	508.4	507.1	505.9	504.7	505.1	501.4	499.7	498.1	496.6	496.5
30°	393.8	390.1	387.7	385.1	382.4	381.9	377.0	374.2	371.3	368.4	367.2
32.5°	248.9	244.6	242.3	239.7	237.0	236.1	231.2	228.3	225.2	222.0	220.3
35°	112.8	108.8	107.1	105.0	102.7	101.6	98.9	97.1	95.0	92.7	91.1
37.5°	35.9	35.0	34.5	34.0	33.3	32.8	32.3	31.8	31.1	30.4	29.6
40°	25.4	25.3	25.2	25.0	24.9	24.8	24.5	24.3	24.1	23.9	23.7
42.5°	20.0	19.8	19.7	19.6	19.5	19.4	19.2	19.0	18.9	18.7	18.5
45°	16.5	16.4	16.3	16.3	16.2	16.1	16.0	15.9	15.8	15.8	15.7
47.5°	14.0	13.9	13.9	13.8	13.8	13.7	13.6	13.6	13.5	13.4	13.3
50°	11.9	11.9	11.8	11.8	11.8	11.7	11.7	11.6	11.6	11.5	11.5
52.5°	10.3	10.3	10.2	10.2	10.1	10.1	10.1	10.0	10.0	9.9	9.9
55°	9.1	9.1	9.0	9.0	8.9	8.9	8.9	8.8	8.8	8.8	8.8
57.5°	8.1	8.0	7.9	7.9	7.9	7.9	7.9	7.8	7.8	7.8	7.7
60°	7.4	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3	7.3
62.5°	6.6	6.5	6.5	6.4	6.4	6.4	6.4	6.3	6.3	6.3	6.2
65°	5.8	5.7	5.7	5.7	5.6	5.6	5.6	5.5	5.5	5.5	5.4
67.5°	4.9	4.8	4.8	4.7	4.7	4.6	4.6	4.6	4.5	4.5	4.5
70°	4.2	4.2	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
72.5°	3.3	3.2	3.1	3.1	3.0	3.0	3.0	2.9	2.9	2.9	2.8
75°	2.4	2.4	2.3	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.1
77.5°	2.0	2.0	1.9	1.9	1.9	1.9	1.9	1.8	1.8	1.8	1.8
80°	1.7	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.5	1.5	1.5
82.5°	1.3	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.0	1.0	1.0
85°	0.3	0.3	0.3	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°	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	220°	222.5°	225°	227.5°	230°	232.5°	235°	237.5°	240°	242.5°	245°
112.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
115°	0.1	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	0.0	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	0.8	0.8
150°	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1
152.5°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
155°	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.1
157.5°	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6
160°	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1
162.5°	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.0	4.1	4.1
170°	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
175°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
177.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5688.7	5681.1	5674.6	5676.6	5662.1	5656.5	5651.5	5647.0	5643.2	5646.3	5629.8
5°	4972.0	4959.1	4946.7	4934.7	4950.7	4909.2	4896.1	4882.9	4871.0	4890.7	4853.7
7.5°	4038.4	4040.2	4012.4	4001.6	3990.0	3977.9	3997.9	3952.6	3940.4	3928.6	3919.5
10°	3096.7	3085.6	3090.1	3058.0	3045.4	3033.9	3022.5	3043.9	2999.0	2987.0	2975.1
12.5°	2243.7	2231.6	2218.6	2233.7	2193.5	2183.3	2174.5	2173.3	2157.0	2148.6	2140.1
15°	1578.9	1571.5	1562.9	1564.2	1544.6	1535.3	1528.9	1522.8	1536.8	1510.1	1503.2
17.5°	1125.1	1120.7	1115.5	1112.5	1104.5	1098.8	1093.4	1090.3	1095.7	1084.0	1080.4
20°	845.5	842.6	839.6	836.4	833.9	831.0	827.5	825.0	826.0	820.9	818.6
22.5°	671.0	669.3	667.5	665.6	668.2	660.8	658.1	655.6	654.9	652.6	651.5
25°	567.5	566.2	564.8	563.3	564.0	560.1	558.4	556.8	556.0	555.3	554.7
27.5°	492.7	490.6	488.7	487.0	487.9	482.7	480.5	478.5	476.9	475.2	473.8
30°	362.6	359.6	356.6	353.8	353.9	348.6	346.0	343.4	341.9	346.0	339.6
32.5°	217.0	214.5	212.0	209.5	209.4	204.6	202.1	199.5	197.6	201.3	196.2
35°	90.0	88.9	87.5	85.8	85.2	82.0	80.0	78.0	76.6	79.4	76.3
37.5°	29.8	29.8	29.7	29.3	29.0	28.7	28.5	28.2	28.0	28.2	28.0
40°	23.6	23.4	23.3	23.2	23.1	22.9	22.7	22.6	22.4	22.5	22.2
42.5°	18.6	18.3	18.1	18.0	17.9	17.8	17.6	17.5	17.4	17.4	17.2
45°	15.7	15.5	15.4	15.3	15.2	15.2	15.1	15.0	14.9	14.9	14.8
47.5°	13.3	13.2	13.1	13.0	13.0	12.9	12.8	12.8	12.7	12.7	12.6
50°	11.5	11.4	11.3	11.2	11.2	11.1	11.0	11.0	10.9	10.9	10.8
52.5°	9.9	9.8	9.7	9.6	9.6	9.5	9.4	9.4	9.3	9.3	9.2
55°	8.7	8.7	8.6	8.6	8.6	8.5	8.5	8.5	8.5	8.4	8.4
57.5°	7.7	7.7	7.7	7.6	7.6	7.6	7.6	7.6	7.5	7.5	7.5
60°	7.3	7.2	7.2	7.1	7.1	7.1	7.1	7.0	7.0	7.0	7.0
62.5°	6.3	6.2	6.2	6.2	6.2	6.2	6.2	6.2	6.1	6.2	6.2
65°	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4	5.4
67.5°	4.5	4.5	4.5	4.5	4.4	4.5	4.4	4.4	4.4	4.4	4.4
70°	4.1	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
72.5°	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.6	2.6	2.6	2.6
75°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
77.5°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
80°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
82.5°	1.0	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.8	0.8	0.8
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
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	0.1	0.1	0.1

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	247.5°	250°	252.5°	255°	257.5°	260°	262.5°	265°	267.5°	270°	272.5°
112.5°	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
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	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
142.5°	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4
145°	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	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	1.2	1.2	1.2	1.2	1.2	1.2	1.2
152.5°	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
155°	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.2
157.5°	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.7	2.7
160°	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2
162.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.2	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
172.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
175°	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9
177.5°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5621.8	5614.6	5608.1	5602.3	5597.1	5599.4	5608.9	5580.9	5576.8	5573.5	5571.1
5°	4845.9	4838.7	4832.0	4843.0	4816.5	4809.1	4802.3	4796.3	4790.0	4795.8	4771.1
7.5°	3905.1	3894.4	3884.5	3875.3	3867.0	3892.1	3849.7	3841.4	3833.5	3826.1	3824.0
10°	2968.4	2951.9	2940.8	2931.1	2922.0	2917.3	2907.3	2901.2	2895.5	2890.2	2885.4
12.5°	2131.4	2140.4	2114.2	2105.8	2098.8	2091.7	2101.9	2080.9	2076.5	2072.4	2068.8
15°	1495.8	1492.9	1483.6	1478.0	1472.8	1467.9	1467.9	1459.8	1456.2	1452.5	1448.8
17.5°	1076.5	1072.2	1081.4	1065.0	1060.9	1057.4	1053.7	1063.5	1048.4	1045.7	1042.8
20°	816.1	813.4	816.9	808.9	806.8	805.0	803.1	807.6	801.0	799.8	798.6
22.5°	650.3	649.1	650.9	646.3	644.5	642.7	641.5	644.0	640.9	640.6	640.3
25°	554.0	553.2	553.8	551.9	551.1	550.3	550.0	551.2	549.8	549.8	549.8
27.5°	472.6	471.7	472.6	469.5	468.3	467.3	466.3	467.7	465.1	464.8	464.7
30°	338.6	337.7	338.2	335.7	334.7	333.8	333.2	334.9	332.7	332.6	332.6
32.5°	195.5	194.6	194.4	192.6	191.8	191.1	190.7	192.1	190.4	190.2	190.0
35°	75.8	75.1	74.6	73.9	73.3	72.4	71.6	72.4	72.3	72.7	73.0
37.5°	27.9	27.6	27.3	27.2	27.1	27.0	26.9	26.9	26.9	26.8	26.7
40°	22.1	22.0	21.9	21.8	21.6	21.5	21.4	21.4	21.2	21.1	21.1
42.5°	17.2	17.1	16.9	16.9	16.7	16.6	16.5	16.5	16.4	16.4	16.3
45°	14.7	14.6	14.5	14.5	14.4	14.3	14.2	14.1	14.0	14.0	13.9
47.5°	12.5	12.4	12.3	12.3	12.2	12.1	12.1	12.0	12.0	11.9	11.8
50°	10.7	10.7	10.6	10.6	10.5	10.4	10.4	10.3	10.3	10.2	10.2
52.5°	9.2	9.2	9.2	9.2	9.1	9.1	9.0	9.0	9.0	8.9	8.9
55°	8.4	8.3	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.1	8.0
57.5°	7.5	7.5	7.5	7.5	7.4	7.4	7.4	7.4	7.4	7.3	7.3
60°	6.9	6.9	6.9	6.9	6.8	6.8	6.8	6.7	6.7	6.7	6.6
62.5°	6.2	6.2	6.1	6.2	6.1	6.1	6.1	6.1	6.1	6.1	6.0
65°	5.4	5.4	5.4	5.4	5.4	5.5	5.5	5.5	5.5	5.5	5.5
67.5°	4.4	4.4	4.4	4.5	4.4	4.4	4.4	4.4	4.4	4.4	4.5
70°	4.0	4.0	4.0	4.0	3.9	3.9	3.9	4.0	4.0	4.0	4.0
72.5°	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8
75°	2.1	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3
77.5°	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.9	1.9	1.9	2.0
80°	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	1.6
82.5°	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.8	0.7	0.7
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	275°	277.5°	280°	282.5°	285°	287.5°	290°	292.5°	295°	297.5°	300°
112.5°	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
115°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
117.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
120°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
122.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
125°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
127.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
130°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
132.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
135°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
137.5°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
140°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	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	0.9	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	1.3	1.3	1.3	1.3	1.3	1.3
152.5°	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
155°	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
157.5°	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
160°	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2
162.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
172.5°	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
175°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
177.5°	3.9	3.9	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8
180°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	302.5°	305°	307.5°	310°	312.5°	315°	317.5°	320°	322.5°	325°	327.5°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5569.5	5568.7	5568.7	5576.2	5587.3	5562.5	5555.7	5549.9	5545.0	5541.0	5537.9
5°	4763.0	4756.2	4750.6	4746.3	4743.2	4741.4	4757.8	4776.1	4736.8	4736.5	4734.1
7.5°	3847.0	3807.1	3800.7	3795.1	3790.2	3786.1	3782.9	3799.8	3780.5	3780.8	3782.2
10°	2893.8	2878.4	2871.6	2865.5	2860.3	2856.3	2853.3	2858.9	2877.4	2845.6	2844.8
12.5°	2065.8	2086.6	2058.0	2050.9	2044.5	2038.6	2033.5	2030.0	2045.0	2027.1	2027.2
15°	1445.1	1453.5	1440.2	1437.0	1433.2	1429.6	1426.3	1423.3	1431.0	1421.7	1421.8
17.5°	1040.0	1042.8	1036.6	1035.2	1033.2	1031.4	1029.8	1028.4	1032.5	1039.3	1028.9
20°	797.4	798.2	795.0	794.2	793.3	792.5	792.0	791.6	794.1	798.8	792.9
22.5°	640.0	640.4	644.2	639.8	639.9	639.9	640.1	640.3	642.0	645.4	641.9
25°	549.8	550.1	552.5	549.7	549.5	549.3	549.1	549.1	549.9	551.9	549.9
27.5°	464.8	465.1	469.4	465.6	465.9	466.1	466.6	467.5	469.5	473.4	471.1
30°	332.8	333.2	338.1	334.2	334.8	335.2	335.7	336.5	338.4	343.1	339.7
32.5°	189.8	189.7	193.9	190.7	191.3	192.1	193.0	194.0	195.9	200.5	198.3
35°	73.1	73.2	75.8	73.6	73.6	74.1	74.6	75.1	76.1	79.3	77.5
37.5°	26.5	26.3	26.4	26.1	26.1	26.2	26.2	26.2	26.1	26.2	26.0
40°	21.0	20.9	21.0	20.8	20.7	20.7	20.6	20.6	20.6	20.6	20.5
42.5°	16.2	16.1	16.1	15.9	15.9	15.8	15.8	15.7	15.7	15.7	15.6
45°	13.8	13.8	13.8	13.6	13.6	13.5	13.4	13.4	13.3	13.3	13.2
47.5°	11.8	11.7	11.7	11.6	11.5	11.5	11.4	11.3	11.3	11.3	11.2
50°	10.1	10.0	10.0	9.9	9.9	9.8	9.8	9.7	9.7	9.7	9.6
52.5°	8.8	8.8	8.7	8.7	8.6	8.6	8.5	8.5	8.4	8.4	8.3
55°	8.0	8.0	7.9	7.9	7.8	7.8	7.7	7.7	7.7	7.6	7.6
57.5°	7.2	7.2	7.2	7.2	7.1	7.1	7.1	7.1	7.1	7.1	7.0
60°	6.6	6.6	6.6	6.6	6.5	6.5	6.5	6.5	6.5	6.5	6.4
62.5°	6.1	6.1	6.1	6.1	6.1	6.1	6.0	6.0	6.0	5.9	5.9
65°	5.5	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.7	5.6
67.5°	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.6	4.6	4.6
70°	4.0	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.2
72.5°	2.8	2.8	2.9	2.9	2.9	2.9	2.9	3.0	3.0	3.1	3.1
75°	2.3	2.3	2.3	2.4	2.4	2.4	2.5	2.5	2.6	2.6	2.6
77.5°	2.0	2.0	2.0	2.1	2.1	2.1	2.2	2.2	2.3	2.3	2.3
80°	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	2.0
82.5°	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
110°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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°	0.4	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	0.7	0.7	0.7	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°	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
152.5°	1.7	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
155°	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
157.5°	2.7	2.7	2.7	2.7	2.8	2.8	2.8	2.8	2.8	2.8	2.8
160°	3.2	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
162.5°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6
165°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
172.5°	4.0	4.0	4.0	4.0	4.0	4.1	4.1	4.1	4.1	4.1	4.1
175°	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9
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°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

	330°	332.5°	335°	337.5°	340°	342.5°	345°	347.5°	350°	352.5°	355°
0°	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6	5984.6
2.5°	5535.8	5534.5	5534.0	5534.4	5535.5	5537.5	5540.1	5543.5	5547.5	5552.2	5557.6
5°	4728.5	4724.3	4721.6	4720.2	4720.3	4721.6	4724.3	4728.3	4733.5	4740.0	4747.7
7.5°	3784.7	3780.7	3776.9	3774.3	3772.8	3772.5	3773.5	3775.7	3779.2	3784.0	3790.1
10°	2845.0	2845.1	2839.4	2835.2	2832.3	2830.9	2831.0	2832.4	2835.4	2839.7	2845.5
12.5°	2028.0	2029.7	2028.1	2025.8	2024.5	2024.2	2025.0	2026.8	2029.7	2033.7	2038.9
15°	1422.3	1423.4	1423.6	1422.4	1421.8	1422.0	1422.8	1424.3	1426.6	1429.6	1433.4
17.5°	1029.6	1030.6	1031.4	1030.7	1030.4	1030.4	1030.9	1031.9	1033.2	1035.1	1037.5
20°	793.9	795.0	796.2	796.1	796.1	796.4	797.0	797.8	799.0	800.4	802.1
22.5°	642.7	643.6	644.8	644.9	645.1	645.6	646.1	646.9	647.9	649.1	650.5
25°	550.3	550.8	551.4	551.5	551.5	551.6	551.9	552.2	552.7	553.2	553.9
27.5°	472.7	474.6	476.7	477.7	478.6	479.7	481.0	482.7	484.5	486.5	488.7
30°	341.3	343.2	345.3	347.1	348.8	350.7	352.9	355.3	357.9	360.8	364.0
32.5°	200.2	202.2	204.4	206.4	208.3	210.5	212.8	215.3	218.0	221.0	224.2
35°	78.4	79.3	80.3	81.4	82.7	84.0	85.5	87.2	89.0	90.9	93.1
37.5°	26.0	26.0	26.0	26.1	26.2	26.4	26.5	26.5	26.6	26.7	26.8
40°	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.5	20.5
42.5°	15.6	15.5	15.5	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4
45°	13.1	13.1	13.0	13.0	13.0	12.9	12.9	12.8	12.8	12.8	12.8
47.5°	11.1	11.1	11.0	11.0	10.9	10.9	10.9	10.8	10.8	10.8	10.8
50°	9.6	9.5	9.5	9.4	9.4	9.4	9.3	9.3	9.3	9.2	9.2
52.5°	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.1	8.0	8.0	8.0
55°	7.5	7.5	7.4	7.4	7.4	7.4	7.3	7.3	7.3	7.2	7.2
57.5°	7.0	7.0	7.0	7.0	7.0	7.0	6.9	6.9	6.9	6.9	6.9
60°	6.4	6.4	6.4	6.3	6.3	6.3	6.3	6.3	6.3	6.3	6.3
62.5°	5.9	5.9	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8	5.8
65°	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
67.5°	4.6	4.6	4.7	4.7	4.7	4.8	4.8	4.8	4.9	4.9	5.0
70°	4.2	4.3	4.3	4.3	4.4	4.4	4.5	4.5	4.6	4.6	4.7
72.5°	3.1	3.2	3.2	3.2	3.3	3.3	3.4	3.4	3.5	3.5	3.6
75°	2.7	2.7	2.7	2.8	2.8	2.9	2.9	3.0	3.0	3.1	3.1
77.5°	2.4	2.4	2.5	2.5	2.6	2.6	2.6	2.7	2.7	2.8	2.8
80°	2.0	2.1	2.1	2.1	2.2	2.2	2.3	2.3	2.4	2.4	2.5
82.5°	0.9	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.1
85°	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
87.5°	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
90°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
92.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
95°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
97.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
100°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
102.5°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
105°	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
107.5°	0.0	0.0	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: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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°	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
145°	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	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	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°	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8
155°	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3
157.5°	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
160°	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3	3.3
162.5°	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7
165°	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
167.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.1
170°	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2	4.2	4.2	4.2
172.5°	4.1	4.1	4.1	4.1	4.1	4.1	4.1	4.2	4.2	4.2	4.2
175°	3.9	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
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°	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6



TEST NUMBER: P979220

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CANDELA DISTRIBUTION (continued):

	357.5°	360°
0°	5984.6	5984.6
2.5°	5563.5	5565.5
5°	4756.5	4761.2
7.5°	3797.6	3801.1
10°	2852.8	2858.9
12.5°	2045.2	2058.9
15°	1437.9	1438.8
17.5°	1040.3	1044.6
20°	804.2	807.6
22.5°	652.2	655.6
25°	554.8	558.3
27.5°	491.1	494.6
30°	367.4	373.9
32.5°	227.6	231.5
35°	95.5	99.7
37.5°	26.9	27.4
40°	20.6	20.7
42.5°	15.4	15.6
45°	12.7	12.8
47.5°	10.7	10.7
50°	9.2	9.2
52.5°	7.9	7.9
55°	7.2	7.2
57.5°	6.9	6.9
60°	6.3	6.3
62.5°	5.8	5.8
65°	5.7	5.7
67.5°	5.0	5.1
70°	4.7	4.8
72.5°	3.6	3.7
75°	3.1	3.2
77.5°	2.9	3.0
80°	2.5	2.6
82.5°	1.2	1.3
85°	0.2	0.2
87.5°	0.1	0.1
90°	0.0	0.0
92.5°	0.0	0.0
95°	0.0	0.0
97.5°	0.0	0.0
100°	0.0	0.0
102.5°	0.0	0.0
105°	0.0	0.0
107.5°	0.0	0.0
110°	0.0	0.0

TEST NUMBER: P979220

CATALOG NUMBER: L820S15NF927XXXXBLSHBXXXX

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°	0.4	0.4
145°	0.7	0.7
147.5°	0.9	0.9
150°	1.3	1.3
152.5°	1.8	1.8
155°	2.3	2.3
157.5°	2.8	2.8
160°	3.3	3.3
162.5°	3.6	3.6
165°	4.0	4.0
167.5°	4.1	4.2
170°	4.2	4.2
172.5°	4.2	4.2
175°	4.1	4.1
177.5°	3.9	3.9
180°	3.6	3.6

(END OF REPORT)