

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: P979224

Luminaire Tested: L820S15SP927XXXXBLSHBXXXX

Issue Date: 4/1/2025

Test Information

Test Method: LM-79-2019
Report Number: P979224
TEST IS SCALED FROM IESNA LM-79-08 TEST DATA (3DTHCNLSLWHSTLFWHST15LRS30KWH)
Test Lab: INNOVATION CENTER
Issue Date: 4/1/2025
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: HALO
Catalog Number: L820S15SP927XXXXBLSHBXXXX
Description: 2IN Sustainable LED Track Luminaire with spot optic
Light Source: -
Ballast/Driver: -

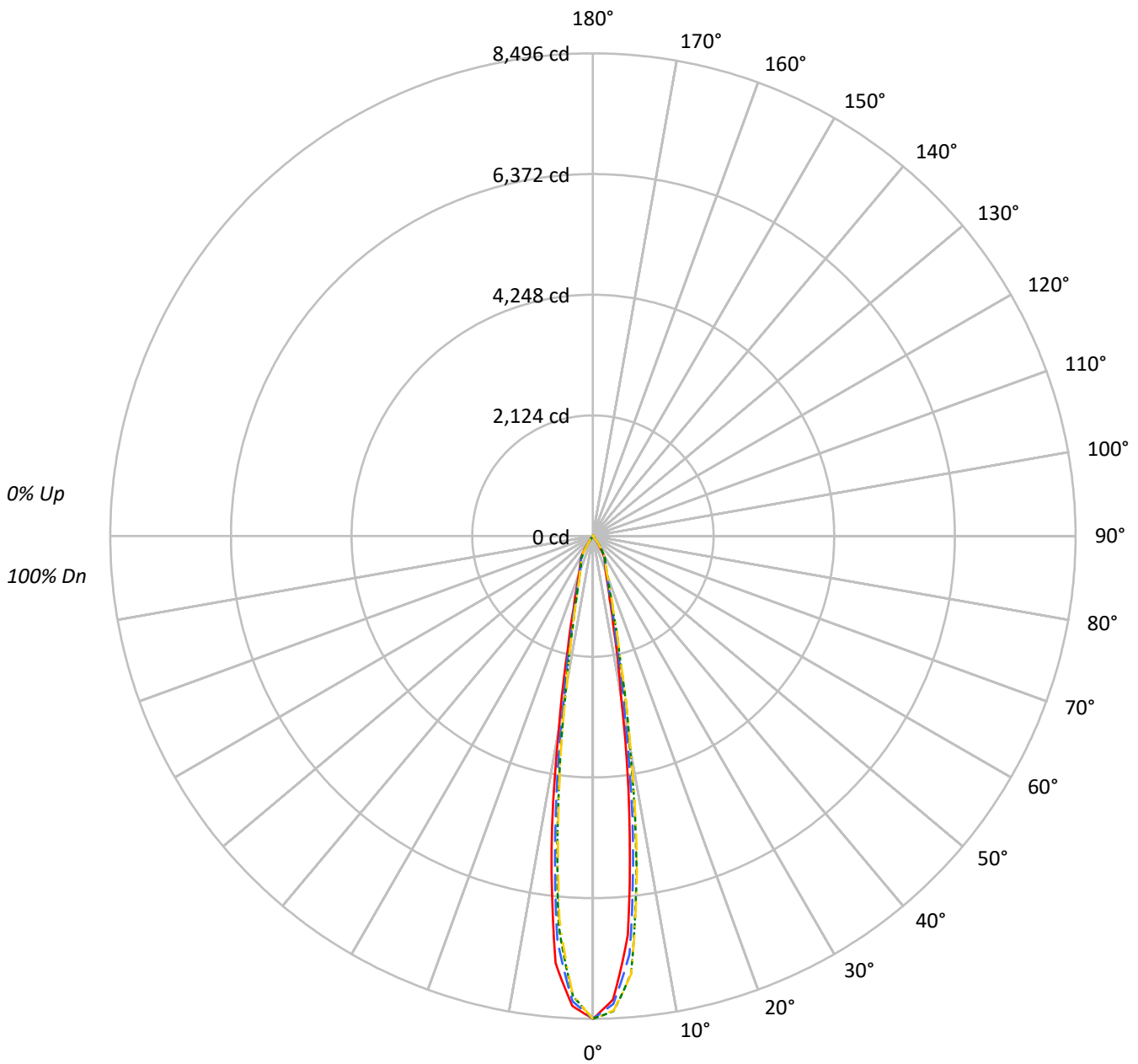
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 1274.9 lumens
Efficiency: N/A
Efficacy: 95.9 lumens/watt
Spacing Criteria (0/90/45): 0.3 / 0.3 / 0.29
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

TEST NUMBER: P979224
CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

Luminous Intensity Polar Plot



— 0°-180° - - 45°-225° ··· 90°-270° - · 135°-315°



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| RF | 20 | | | | 20 | | | | 20 | | | | 20 | | | | 20 | |
| RC | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | 0 |
| RW | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | |
| 0 | 119 | 119 | 119 | 119 | 116 | 116 | 116 | 116 | 111 | 111 | 111 | 106 | 106 | 106 | 102 | 102 | 102 | 100 |
| 1 | 115 | 113 | 111 | 109 | 113 | 111 | 109 | 107 | 107 | 105 | 104 | 103 | 102 | 101 | 100 | 99 | 98 | 96 |
| 2 | 111 | 107 | 104 | 102 | 109 | 106 | 103 | 101 | 103 | 100 | 99 | 100 | 98 | 96 | 97 | 96 | 94 | 93 |
| 3 | 108 | 103 | 99 | 96 | 106 | 102 | 98 | 96 | 99 | 96 | 94 | 97 | 95 | 93 | 95 | 93 | 91 | 90 |
| 4 | 104 | 99 | 95 | 92 | 103 | 98 | 94 | 91 | 96 | 93 | 90 | 94 | 91 | 89 | 92 | 90 | 88 | 87 |
| 5 | 101 | 95 | 91 | 88 | 100 | 94 | 91 | 88 | 93 | 90 | 87 | 91 | 89 | 86 | 90 | 88 | 86 | 84 |
| 6 | 98 | 92 | 88 | 85 | 97 | 91 | 88 | 85 | 90 | 87 | 84 | 89 | 86 | 84 | 88 | 85 | 83 | 82 |
| 7 | 96 | 89 | 85 | 82 | 95 | 89 | 85 | 82 | 88 | 84 | 82 | 87 | 83 | 81 | 86 | 83 | 81 | 80 |
| 8 | 93 | 87 | 83 | 80 | 92 | 86 | 82 | 80 | 85 | 82 | 79 | 84 | 81 | 79 | 83 | 81 | 79 | 78 |
| 9 | 91 | 84 | 80 | 78 | 90 | 84 | 80 | 77 | 83 | 80 | 77 | 82 | 79 | 77 | 82 | 79 | 77 | 76 |
| 10 | 89 | 82 | 78 | 75 | 88 | 82 | 78 | 75 | 81 | 78 | 75 | 80 | 77 | 75 | 80 | 77 | 75 | 74 |

AVERAGE LUMINANCE (cd/sqm):

| | 0° | 90° | 180° | 270° |
|-----|---------|---------|---------|---------|
| 0° | 2299929 | 2299929 | 2299929 | 2299929 |
| 5° | 1914377 | 2099331 | 2050660 | 1873044 |
| 10° | 780284 | 1027770 | 947777 | 745785 |
| 15° | 317094 | 385871 | 366869 | 306640 |
| 20° | 189535 | 210191 | 208002 | 184753 |
| 25° | 146813 | 154489 | 154519 | 145468 |
| 30° | 106283 | 124539 | 119506 | 101813 |
| 35° | 29281 | 48185 | 40881 | 24092 |
| 40° | 3887 | 4523 | 4311 | 3781 |
| 45° | 2412 | 2757 | 2833 | 2489 |
| 50° | 2064 | 2316 | 2401 | 2148 |
| 55° | 1935 | 2077 | 2171 | 2030 |
| 60° | 2328 | 2328 | 2436 | 2328 |
| 65° | 2819 | 2690 | 2883 | 2947 |
| 70° | 3087 | 3404 | 3324 | 3008 |
| 75° | 2824 | 2824 | 2720 | 2615 |
| 80° | 3586 | 3586 | 3274 | 3274 |
| 85° | 621 | 932 | 621 | 621 |

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 77.5°
 Vertical Angle: 82.5°
 Luminance: 3941 cd/sqm



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------------|---------------|--------------|
| 0°-10° | 551.5 | 43.3 |
| 10°-20° | 387.2 | 30.4 |
| 20°-30° | 233.8 | 18.3 |
| 30°-40° | 81.6 | 6.4 |
| 40°-50° | 5.7 | 0.4 |
| 50°-60° | 4.1 | 0.3 |
| 60°-70° | 4.4 | 0.3 |
| 70°-80° | 2.9 | 0.2 |
| 80°-90° | 0.8 | 0.1 |
| 90°-100° | 0.0 | 0.0 |
| 100°-110° | 0.0 | 0.0 |
| 110°-120° | 0.0 | 0.0 |
| 120°-130° | 0.0 | 0.0 |
| 130°-140° | 0.1 | 0.0 |
| 140°-150° | 0.3 | 0.0 |
| 150°-160° | 1.0 | 0.1 |
| 160°-170° | 1.2 | 0.1 |
| 170°-180° | 0.4 | 0.0 |
| 0°-30° | 1172.5 | 92.0 |
| 0°-40° | 1254.1 | 98.4 |
| 0°-60° | 1263.8 | 99.1 |
| 0°-90° | 1271.8 | 99.8 |
| 90°-120° | 0.1 | 0.0 |
| 90°-150° | 0.5 | 0.0 |
| 90°-180° | 3.0 | 0.2 |
| 0°-180° | 1274.9 | 100.0 |

CANDELA DISTRIBUTION:

| | 0° | 90° | 180° | 270° | 360° | Flux |
|------|------|------|------|------|------|------|
| 0° | 8496 | 8496 | 8496 | 8496 | 8496 | |
| 5° | 7045 | 7725 | 7546 | 6892 | 7045 | 525 |
| 15° | 1131 | 1377 | 1309 | 1094 | 1131 | 354 |
| 25° | 492 | 517 | 517 | 487 | 492 | 227 |
| 35° | 89 | 146 | 124 | 73 | 89 | 73 |
| 45° | 6 | 7 | 7 | 6 | 6 | 5 |
| 55° | 4 | 4 | 5 | 4 | 4 | 4 |
| 65° | 4 | 4 | 4 | 5 | 4 | 4 |
| 75° | 3 | 3 | 3 | 2 | 3 | 3 |
| 85° | 0 | 0 | 0 | 0 | 0 | 1 |
| 90° | 0 | 0 | 0 | 0 | 0 | 0 |
| 95° | 0 | 0 | 0 | 0 | 0 | 0 |
| 105° | 0 | 0 | 0 | 0 | 0 | 0 |
| 115° | 0 | 0 | 0 | 0 | 0 | 0 |
| 125° | 0 | 0 | 0 | 0 | 0 | 0 |
| 135° | 0 | 0 | 0 | 0 | 0 | 0 |
| 145° | 0 | 0 | 0 | 0 | 0 | 0 |
| 155° | 2 | 2 | 2 | 2 | 2 | 1 |
| 165° | 4 | 4 | 4 | 4 | 4 | 1 |
| 175° | 4 | 4 | 4 | 4 | 4 | 0 |
| 180° | 3 | 3 | 3 | 3 | 3 | |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (FULL):

| | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8164.0 | 8164.0 | 8164.5 | 8165.5 | 8166.9 | 8168.8 | 8171.2 | 8174.1 | 8177.6 | 8181.6 | 8186.1 |
| 5° | 7044.6 | 7053.9 | 7065.4 | 7079.0 | 7094.5 | 7112.1 | 7131.6 | 7152.9 | 7176.0 | 7200.9 | 7227.4 |
| 7.5° | 4885.1 | 4898.5 | 4915.2 | 4935.1 | 4958.2 | 4984.6 | 5014.3 | 5047.1 | 5083.2 | 5122.5 | 5165.0 |
| 10° | 2838.5 | 2849.2 | 2862.7 | 2878.8 | 2897.8 | 2919.4 | 2943.8 | 2971.0 | 3000.9 | 3033.5 | 3069.0 |
| 12.5° | 1690.7 | 1695.8 | 1702.3 | 1710.1 | 1719.4 | 1730.0 | 1742.0 | 1755.5 | 1770.3 | 1786.5 | 1804.1 |
| 15° | 1131.4 | 1134.0 | 1137.3 | 1141.2 | 1145.9 | 1151.2 | 1157.1 | 1163.7 | 1170.9 | 1178.6 | 1187.0 |
| 17.5° | 830.5 | 832.2 | 834.2 | 836.6 | 839.4 | 842.6 | 846.2 | 850.2 | 854.6 | 859.4 | 864.6 |
| 20° | 657.9 | 659.1 | 660.5 | 662.1 | 664.0 | 666.0 | 668.3 | 670.8 | 673.5 | 676.3 | 679.4 |
| 22.5° | 559.1 | 559.4 | 559.8 | 560.4 | 561.1 | 562.0 | 563.1 | 564.3 | 565.7 | 567.3 | 569.0 |
| 25° | 491.5 | 491.7 | 491.9 | 492.3 | 492.7 | 493.3 | 493.9 | 494.6 | 495.5 | 496.4 | 497.3 |
| 27.5° | 445.7 | 445.9 | 446.3 | 446.7 | 447.2 | 447.8 | 448.4 | 449.1 | 449.9 | 450.7 | 451.3 |
| 30° | 340.0 | 340.9 | 341.9 | 343.2 | 344.7 | 346.4 | 348.3 | 350.4 | 352.8 | 355.3 | 357.5 |
| 32.5° | 211.9 | 212.6 | 213.5 | 214.7 | 216.1 | 217.8 | 219.7 | 221.9 | 224.4 | 227.2 | 229.5 |
| 35° | 88.6 | 89.2 | 90.1 | 91.1 | 92.4 | 93.9 | 95.5 | 97.4 | 99.4 | 101.6 | 103.3 |
| 37.5° | 16.7 | 16.9 | 17.2 | 17.5 | 17.9 | 18.4 | 18.9 | 19.5 | 20.3 | 21.0 | 21.6 |
| 40° | 11.0 | 11.0 | 11.0 | 11.0 | 11.1 | 11.1 | 11.1 | 11.2 | 11.2 | 11.3 | 11.3 |
| 42.5° | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | 8.0 | 8.0 |
| 45° | 6.3 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 | 6.2 |
| 47.5° | 5.6 | 5.6 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 |
| 50° | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 |
| 52.5° | 4.5 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 |
| 55° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 57.5° | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 3.9 | 3.9 | 3.9 | 3.8 | 3.8 | 3.8 |
| 60° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 |
| 62.5° | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 |
| 65° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 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° | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 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 | 2.7 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| 77.5° | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.4 | 2.4 |
| 80° | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 82.5° | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| 85° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 87.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 92.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 97.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 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: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

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 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 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° | 0.1 | 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° | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 147.5° | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| 150° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 |
| 152.5° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.6 |
| 155° | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 |
| 157.5° | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |
| 160° | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 |
| 162.5° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.0 |
| 165° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 167.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 170° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 172.5° | 4.5 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 175° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 177.5° | 3.7 | 3.8 | 3.8 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8191.3 | 8197.0 | 8203.4 | 8210.4 | 8218.0 | 8226.2 | 8235.2 | 8244.7 | 8266.8 | 8262.8 | 8262.0 |
| 5° | 7255.5 | 7285.2 | 7316.3 | 7334.5 | 7345.5 | 7421.4 | 7405.5 | 7392.4 | 7404.5 | 7418.6 | 7434.8 |
| 7.5° | 5210.7 | 5256.4 | 5275.1 | 5296.9 | 5321.5 | 5395.2 | 5379.3 | 5409.5 | 5441.9 | 5476.5 | 5513.2 |
| 10° | 3107.1 | 3127.1 | 3145.1 | 3165.4 | 3243.7 | 3227.7 | 3241.6 | 3274.6 | 3309.4 | 3345.9 | 3384.0 |
| 12.5° | 1819.9 | 1828.9 | 1838.8 | 1849.7 | 1882.5 | 1875.1 | 1890.4 | 1907.9 | 1926.4 | 1945.7 | 1965.9 |
| 15° | 1192.6 | 1196.3 | 1200.5 | 1205.3 | 1218.6 | 1216.6 | 1224.5 | 1232.8 | 1241.5 | 1250.6 | 1258.5 |
| 17.5° | 867.1 | 869.0 | 871.1 | 882.7 | 880.1 | 879.5 | 883.5 | 887.7 | 892.1 | 896.7 | 899.8 |
| 20° | 680.1 | 680.9 | 681.9 | 688.0 | 686.3 | 686.4 | 688.8 | 691.5 | 694.3 | 697.2 | 698.9 |
| 22.5° | 569.6 | 570.3 | 571.2 | 575.3 | 574.2 | 574.4 | 575.6 | 576.8 | 578.1 | 579.2 | 583.1 |
| 25° | 497.5 | 497.8 | 498.2 | 500.4 | 499.5 | 499.6 | 500.4 | 501.2 | 502.0 | 502.8 | 505.7 |
| 27.5° | 451.5 | 451.8 | 452.3 | 454.6 | 454.1 | 454.3 | 454.9 | 455.5 | 456.1 | 456.3 | 457.9 |
| 30° | 358.9 | 360.4 | 362.1 | 367.6 | 366.7 | 368.0 | 370.3 | 372.8 | 375.4 | 376.8 | 381.7 |
| 32.5° | 230.9 | 232.4 | 234.2 | 240.4 | 239.1 | 240.6 | 243.0 | 245.7 | 248.6 | 249.9 | 255.1 |
| 35° | 104.1 | 105.1 | 106.2 | 110.7 | 109.4 | 110.7 | 112.8 | 114.9 | 117.3 | 118.4 | 122.9 |
| 37.5° | 22.0 | 22.4 | 22.7 | 24.1 | 23.7 | 24.4 | 25.4 | 26.4 | 27.4 | 27.9 | 29.5 |
| 40° | 11.4 | 11.4 | 11.5 | 11.6 | 11.6 | 11.6 | 11.7 | 11.8 | 11.9 | 11.9 | 12.0 |
| 42.5° | 8.0 | 8.1 | 8.1 | 8.2 | 8.2 | 8.3 | 8.3 | 8.4 | 8.5 | 8.5 | 8.7 |
| 45° | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.5 |
| 47.5° | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.6 | 5.6 | 5.6 |
| 50° | 4.8 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 |
| 52.5° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 |
| 55° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 |
| 57.5° | 3.8 | 3.8 | 3.8 | 3.8 | 3.9 | 3.9 | 3.9 | 3.8 | 3.9 | 3.9 | 3.9 |
| 60° | 4.2 | 4.2 | 4.2 | 4.2 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 62.5° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 65° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 67.5° | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 70° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 72.5° | 3.2 | 3.2 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.4 | 3.4 | 3.4 |
| 75° | 2.6 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| 77.5° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 80° | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 82.5° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 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 | 0.1 | 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 | 0.1 | 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 | 0.1 | 0.1 |
| 105° | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 107.5° | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 |
| 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: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|
| 112.5° | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 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° | 0.1 | 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 | 0.1 | 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 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| 145° | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 147.5° | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| 150° | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 152.5° | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 | 1.6 |
| 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° | 2.9 | 2.9 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 | 2.8 |
| 160° | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| 162.5° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 165° | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 167.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 170° | 4.7 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 172.5° | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 175° | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 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° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224

CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8267.9 | 8274.1 | 8280.7 | 8287.5 | 8294.7 | 8302.1 | 8328.4 | 8324.0 | 8324.2 | 8329.3 | 8334.9 |
| 5° | 7453.2 | 7473.7 | 7496.3 | 7543.0 | 7546.5 | 7555.4 | 7561.8 | 7571.6 | 7584.6 | 7631.0 | 7616.6 |
| 7.5° | 5551.8 | 5668.5 | 5628.3 | 5634.1 | 5652.7 | 5673.2 | 5695.7 | 5795.7 | 5745.9 | 5772.3 | 5799.9 |
| 10° | 3423.5 | 3470.4 | 3465.8 | 3489.6 | 3513.1 | 3536.2 | 3558.5 | 3587.5 | 3606.4 | 3633.6 | 3660.7 |
| 12.5° | 2008.6 | 1989.2 | 2004.9 | 2020.4 | 2035.4 | 2049.7 | 2085.4 | 2078.1 | 2095.1 | 2111.2 | 2124.1 |
| 15° | 1274.7 | 1271.0 | 1279.5 | 1287.9 | 1296.2 | 1304.4 | 1317.0 | 1322.5 | 1332.9 | 1341.0 | 1347.5 |
| 17.5° | 906.3 | 905.8 | 910.1 | 914.5 | 918.9 | 933.9 | 927.6 | 933.0 | 938.1 | 941.4 | 955.9 |
| 20° | 702.4 | 703.0 | 705.5 | 708.0 | 710.5 | 718.1 | 715.5 | 718.1 | 720.2 | 721.7 | 727.8 |
| 22.5° | 581.1 | 581.6 | 582.9 | 584.2 | 585.5 | 589.3 | 588.4 | 590.2 | 591.5 | 592.4 | 595.4 |
| 25° | 504.5 | 505.3 | 506.3 | 507.3 | 508.1 | 510.1 | 509.8 | 510.9 | 511.7 | 512.5 | 514.5 |
| 27.5° | 456.9 | 457.3 | 457.8 | 458.3 | 459.0 | 460.5 | 460.5 | 461.2 | 461.6 | 462.1 | 463.3 |
| 30° | 379.4 | 380.5 | 381.8 | 383.3 | 384.9 | 388.2 | 388.3 | 389.3 | 389.6 | 390.0 | 391.9 |
| 32.5° | 252.4 | 253.9 | 255.5 | 257.2 | 259.0 | 262.4 | 263.0 | 264.6 | 265.6 | 266.7 | 268.6 |
| 35° | 120.9 | 122.5 | 124.2 | 125.9 | 127.7 | 130.5 | 131.5 | 133.1 | 134.5 | 135.9 | 137.7 |
| 37.5° | 28.8 | 29.8 | 30.6 | 31.3 | 31.9 | 32.6 | 33.1 | 34.1 | 35.0 | 35.6 | 36.0 |
| 40° | 12.0 | 12.0 | 12.1 | 12.1 | 12.2 | 12.2 | 12.3 | 12.3 | 12.4 | 12.4 | 12.5 |
| 42.5° | 8.6 | 8.7 | 8.8 | 8.8 | 8.9 | 9.0 | 9.0 | 9.1 | 9.1 | 9.3 | 9.2 |
| 45° | 6.5 | 6.5 | 6.6 | 6.6 | 6.6 | 6.7 | 6.7 | 6.8 | 6.8 | 6.9 | 6.9 |
| 47.5° | 5.7 | 5.7 | 5.7 | 5.8 | 5.8 | 5.8 | 5.9 | 5.9 | 6.0 | 6.1 | 6.1 |
| 50° | 5.0 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | 5.1 | 5.2 | 5.2 | 5.3 | 5.3 |
| 52.5° | 4.5 | 4.5 | 4.5 | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.9 |
| 55° | 4.1 | 4.1 | 4.1 | 4.2 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 57.5° | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 60° | 4.1 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 62.5° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 65° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 |
| 67.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 | 4.7 |
| 70° | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.2 | 4.2 |
| 72.5° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.3 | 3.3 | 3.3 | 3.3 |
| 75° | 2.5 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| 77.5° | 2.4 | 2.4 | 2.4 | 2.3 | 2.4 | 2.3 | 2.3 | 2.3 | 2.4 | 2.4 | 2.4 |
| 80° | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 82.5° | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.8 |
| 85° | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| 87.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 90° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 92.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 97.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105° | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 110° | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| 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° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 117.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 120° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 122.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 125° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 127.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 130° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 132.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 135° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 137.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 140° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 142.5° | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| 145° | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.5 | 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° | 1.1 | 1.1 | 1.1 | 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 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 155° | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 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° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| 162.5° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 4.0 | 3.9 | 3.9 |
| 165° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 167.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 170° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 172.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 175° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 177.5° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° | 92.5° | 95° | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8341.1 | 8347.8 | 8355.1 | 8368.2 | 8363.5 | 8362.4 | 8361.7 | 8361.5 | 8361.7 | 8366.6 | 8363.9 |
| 5° | 7628.3 | 7642.9 | 7660.5 | 7725.2 | 7703.0 | 7713.1 | 7704.2 | 7698.6 | 7726.4 | 7693.6 | 7696.1 |
| 7.5° | 5828.6 | 5858.3 | 5881.5 | 5888.3 | 5899.2 | 5908.8 | 5986.4 | 5925.1 | 5940.8 | 5957.8 | 5976.2 |
| 10° | 3681.4 | 3708.4 | 3718.6 | 3738.8 | 3757.4 | 3845.3 | 3789.1 | 3802.9 | 3813.1 | 3820.7 | 3861.1 |
| 12.5° | 2160.4 | 2149.2 | 2163.2 | 2174.4 | 2182.7 | 2199.0 | 2199.0 | 2210.6 | 2222.3 | 2277.8 | 2245.1 |
| 15° | 1358.3 | 1362.3 | 1370.2 | 1376.8 | 1402.3 | 1386.4 | 1392.7 | 1398.3 | 1404.3 | 1421.1 | 1415.0 |
| 17.5° | 947.7 | 951.1 | 954.0 | 956.2 | 964.9 | 960.0 | 963.2 | 966.8 | 970.1 | 975.2 | 975.1 |
| 20° | 724.6 | 726.6 | 728.3 | 729.6 | 733.0 | 731.6 | 733.2 | 735.0 | 736.6 | 737.8 | 738.7 |
| 22.5° | 594.0 | 595.1 | 596.1 | 597.0 | 598.9 | 598.8 | 599.5 | 600.0 | 603.6 | 600.4 | 600.9 |
| 25° | 514.3 | 515.4 | 516.4 | 517.2 | 518.2 | 518.4 | 518.5 | 518.4 | 520.0 | 518.3 | 518.6 |
| 27.5° | 463.2 | 463.6 | 464.0 | 464.3 | 464.7 | 465.0 | 465.0 | 465.1 | 466.3 | 465.7 | 466.0 |
| 30° | 391.4 | 392.1 | 393.1 | 398.4 | 395.6 | 396.2 | 395.8 | 395.6 | 397.5 | 395.3 | 395.3 |
| 32.5° | 268.7 | 269.6 | 270.5 | 275.7 | 272.1 | 273.0 | 273.6 | 274.2 | 277.0 | 275.0 | 275.2 |
| 35° | 138.6 | 139.9 | 141.1 | 145.8 | 143.0 | 143.9 | 144.5 | 145.1 | 147.3 | 146.3 | 147.0 |
| 37.5° | 36.9 | 37.6 | 38.0 | 39.9 | 38.4 | 39.6 | 40.8 | 41.6 | 42.7 | 42.6 | 43.0 |
| 40° | 12.6 | 12.6 | 12.7 | 12.8 | 12.7 | 12.8 | 12.8 | 12.8 | 12.9 | 13.0 | 13.0 |
| 42.5° | 9.3 | 9.3 | 9.4 | 9.5 | 9.5 | 9.5 | 9.6 | 9.6 | 9.7 | 9.7 | 9.7 |
| 45° | 7.0 | 7.0 | 7.1 | 7.2 | 7.2 | 7.2 | 7.3 | 7.3 | 7.3 | 7.4 | 7.4 |
| 47.5° | 6.2 | 6.2 | 6.3 | 6.4 | 6.4 | 6.5 | 6.5 | 6.5 | 6.6 | 6.6 | 6.6 |
| 50° | 5.3 | 5.4 | 5.4 | 5.5 | 5.5 | 5.6 | 5.6 | 5.7 | 5.7 | 5.8 | 5.8 |
| 52.5° | 4.9 | 4.9 | 5.0 | 5.0 | 5.0 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.2 |
| 55° | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.5 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 |
| 57.5° | 4.0 | 4.0 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.2 | 4.2 | 4.2 |
| 60° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 62.5° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 |
| 65° | 4.3 | 4.3 | 4.3 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 |
| 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° | 4.2 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 72.5° | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.2 | 3.2 | 3.2 |
| 75° | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.7 | 2.7 | 2.7 |
| 77.5° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 80° | 2.2 | 2.2 | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 82.5° | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 |
| 85° | 0.4 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 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° | 0.1 | 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 | 0.1 | 0.1 | 0.1 | 0.0 |
| 107.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 110° | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |



TEST NUMBER: P979224

CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° | 92.5° | 95° | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|-------|-----|-------|-----|-------|-----|-------|------|--------|------|--------|
| 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° | 0.0 | 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 | 0.1 | 0.1 | 0.1 | 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 | 0.0 |
| 135° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 137.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 140° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 142.5° | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| 145° | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| 147.5° | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 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 | 0.9 | 0.9 |
| 152.5° | 1.5 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 155° | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 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° | 3.4 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 | 3.3 |
| 162.5° | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| 165° | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 172.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 175° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 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° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° | 135° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8366.2 | 8368.9 | 8372.2 | 8386.6 | 8380.2 | 8375.4 | 8370.8 | 8366.4 | 8362.3 | 8358.6 | 8357.1 |
| 5° | 7702.5 | 7712.8 | 7749.9 | 7737.8 | 7746.7 | 7742.4 | 7744.1 | 7751.9 | 7742.7 | 7738.0 | 7736.9 |
| 7.5° | 6035.8 | 5995.4 | 5987.8 | 5981.1 | 5975.0 | 5973.7 | 5966.3 | 5959.6 | 5948.7 | 6017.1 | 5936.4 |
| 10° | 3835.2 | 3848.2 | 3859.4 | 3868.8 | 3885.5 | 3865.2 | 3846.9 | 3834.6 | 3823.5 | 3815.9 | 3811.1 |
| 12.5° | 2251.6 | 2253.7 | 2251.4 | 2266.2 | 2239.8 | 2239.2 | 2245.9 | 2252.0 | 2281.3 | 2252.1 | 2244.0 |
| 15° | 1418.9 | 1420.2 | 1418.8 | 1418.3 | 1413.1 | 1415.0 | 1418.3 | 1419.6 | 1424.8 | 1417.5 | 1414.5 |
| 17.5° | 976.3 | 976.2 | 985.4 | 972.8 | 973.0 | 976.7 | 979.3 | 992.9 | 981.5 | 982.2 | 982.4 |
| 20° | 739.1 | 738.8 | 742.5 | 737.2 | 738.5 | 740.7 | 742.3 | 749.0 | 743.8 | 743.9 | 743.6 |
| 22.5° | 601.3 | 601.4 | 603.7 | 601.5 | 602.9 | 604.3 | 605.3 | 608.9 | 606.3 | 606.3 | 606.0 |
| 25° | 518.8 | 518.9 | 520.1 | 518.7 | 519.4 | 520.0 | 520.5 | 522.3 | 521.0 | 521.2 | 521.2 |
| 27.5° | 466.2 | 466.4 | 467.0 | 466.6 | 466.9 | 467.1 | 467.3 | 468.3 | 467.6 | 467.6 | 467.5 |
| 30° | 395.3 | 395.5 | 396.7 | 395.9 | 396.1 | 396.1 | 396.1 | 397.7 | 395.5 | 394.9 | 394.3 |
| 32.5° | 275.3 | 275.3 | 276.1 | 275.2 | 275.1 | 274.9 | 274.6 | 275.7 | 273.5 | 273.0 | 272.4 |
| 35° | 147.4 | 147.7 | 148.3 | 148.0 | 148.1 | 148.1 | 147.9 | 148.9 | 146.9 | 146.0 | 144.8 |
| 37.5° | 43.1 | 43.0 | 42.6 | 43.3 | 44.1 | 44.5 | 44.6 | 45.0 | 44.2 | 43.9 | 43.3 |
| 40° | 13.1 | 13.1 | 13.0 | 13.1 | 13.1 | 13.2 | 13.2 | 13.2 | 13.3 | 13.3 | 13.2 |
| 42.5° | 9.7 | 9.9 | 9.8 | 9.9 | 9.9 | 10.0 | 10.0 | 10.1 | 10.1 | 10.1 | 10.1 |
| 45° | 7.4 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 |
| 47.5° | 6.7 | 6.7 | 6.7 | 6.7 | 6.7 | 6.8 | 6.8 | 6.8 | 6.8 | 6.8 | 6.9 |
| 50° | 5.9 | 5.9 | 5.9 | 6.0 | 6.0 | 6.0 | 6.1 | 6.1 | 6.1 | 6.1 | 6.2 |
| 52.5° | 5.2 | 5.2 | 5.2 | 5.3 | 5.3 | 5.3 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 |
| 55° | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.8 | 4.9 | 4.9 | 4.9 |
| 57.5° | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | 4.5 |
| 60° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 62.5° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | 4.5 | 4.5 | 4.5 |
| 65° | 4.4 | 4.4 | 4.4 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 67.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 | 4.7 | 4.7 | 4.6 | 4.6 |
| 70° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 72.5° | 3.2 | 3.2 | 3.1 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 |
| 75° | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| 77.5° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 80° | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 82.5° | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.8 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 |
| 85° | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.4 | 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° | 0.1 | 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 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 |
| 110° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° | 135° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 |
| 115° | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
| 117.5° | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |
| 120° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 122.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 125° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 127.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 130° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 132.5° | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 135° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 137.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 140° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 142.5° | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 145° | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| 147.5° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 150° | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| 152.5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 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° | 2.7 | 2.7 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 |
| 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° | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| 165° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 172.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 175° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 177.5° | 4.1 | 4.1 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° | 162.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8355.9 | 8355.5 | 8355.8 | 8356.9 | 8348.9 | 8341.2 | 8333.8 | 8325.0 | 8319.5 | 8310.4 | 8302.1 |
| 5° | 7772.0 | 7742.7 | 7725.3 | 7712.6 | 7703.9 | 7743.4 | 7703.0 | 7687.3 | 7675.8 | 7662.4 | 7646.7 |
| 7.5° | 5942.0 | 5943.7 | 5941.3 | 5934.2 | 5975.8 | 5912.2 | 5895.1 | 5874.3 | 5849.6 | 5820.7 | 5787.2 |
| 10° | 3809.9 | 3802.4 | 3788.6 | 3833.3 | 3770.1 | 3757.0 | 3741.4 | 3720.5 | 3694.0 | 3662.2 | 3625.0 |
| 12.5° | 2232.1 | 2216.2 | 2196.3 | 2204.8 | 2182.7 | 2182.5 | 2178.1 | 2169.5 | 2156.8 | 2140.1 | 2124.3 |
| 15° | 1409.4 | 1402.1 | 1395.9 | 1400.3 | 1392.0 | 1388.6 | 1383.6 | 1376.9 | 1368.6 | 1358.7 | 1352.9 |
| 17.5° | 981.5 | 979.6 | 991.0 | 981.7 | 978.4 | 976.4 | 973.6 | 970.1 | 966.0 | 961.1 | 959.2 |
| 20° | 742.8 | 741.6 | 747.4 | 742.9 | 742.6 | 742.3 | 741.5 | 740.3 | 738.6 | 736.5 | 735.9 |
| 22.5° | 605.6 | 605.2 | 608.2 | 605.6 | 605.8 | 605.7 | 605.3 | 604.6 | 603.6 | 602.4 | 602.6 |
| 25° | 521.0 | 521.0 | 522.7 | 521.1 | 521.3 | 521.3 | 521.1 | 520.8 | 520.3 | 519.9 | 520.2 |
| 27.5° | 467.4 | 467.4 | 468.7 | 468.0 | 468.3 | 468.4 | 468.4 | 468.2 | 467.9 | 467.7 | 468.0 |
| 30° | 393.6 | 393.3 | 395.6 | 392.9 | 392.5 | 391.9 | 391.2 | 390.4 | 389.3 | 388.6 | 388.5 |
| 32.5° | 271.7 | 271.6 | 274.2 | 270.9 | 270.0 | 268.9 | 267.6 | 266.1 | 264.4 | 263.1 | 262.7 |
| 35° | 143.4 | 143.0 | 144.5 | 141.8 | 141.2 | 140.3 | 139.2 | 137.8 | 136.1 | 134.9 | 134.4 |
| 37.5° | 42.5 | 42.6 | 43.7 | 42.1 | 41.7 | 41.1 | 40.2 | 39.2 | 37.8 | 37.0 | 36.6 |
| 40° | 13.2 | 13.2 | 13.2 | 13.1 | 13.1 | 13.0 | 13.0 | 12.9 | 12.9 | 12.8 | 12.8 |
| 42.5° | 10.1 | 10.1 | 10.1 | 10.1 | 10.0 | 10.0 | 9.9 | 9.9 | 9.8 | 9.7 | 9.7 |
| 45° | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.8 | 7.7 |
| 47.5° | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.9 | 6.8 |
| 50° | 6.2 | 6.1 | 6.1 | 6.1 | 6.1 | 6.0 | 6.0 | 6.0 | 6.0 | 5.9 | 5.9 |
| 52.5° | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.4 | 5.3 | 5.3 | 5.3 |
| 55° | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 | 4.8 |
| 57.5° | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 60° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 62.5° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 65° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 67.5° | 4.6 | 4.6 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 70° | 4.4 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 72.5° | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.2 | 3.1 | 3.1 | 3.1 | 3.1 |
| 75° | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 | 2.6 |
| 77.5° | 2.4 | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 80° | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 82.5° | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 |
| 85° | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 |
| 87.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 90° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 92.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 97.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| 110° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° | 162.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 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° | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 117.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 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 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 135° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 137.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 140° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 142.5° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 145° | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| 147.5° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 150° | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| 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° | 2.0 | 1.9 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| 157.5° | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.7 | 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 | 3.3 | 3.3 | 3.3 |
| 162.5° | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| 165° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 172.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 175° | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 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° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8294.6 | 8286.4 | 8283.3 | 8280.4 | 8278.6 | 8277.7 | 8277.7 | 8279.6 | 8281.8 | 8284.3 | 8287.2 |
| 5° | 7628.4 | 7607.0 | 7629.8 | 7609.3 | 7588.4 | 7567.3 | 7546.1 | 7540.2 | 7534.3 | 7528.5 | 7522.8 |
| 7.5° | 5751.1 | 5806.3 | 5760.3 | 5713.9 | 5667.3 | 5620.5 | 5573.6 | 5561.9 | 5550.1 | 5538.5 | 5526.8 |
| 10° | 3607.7 | 3646.2 | 3606.8 | 3567.2 | 3527.4 | 3487.6 | 3447.8 | 3434.5 | 3421.3 | 3408.1 | 3394.9 |
| 12.5° | 2118.5 | 2141.5 | 2117.5 | 2093.3 | 2069.2 | 2045.0 | 2020.7 | 2012.6 | 2004.5 | 1996.4 | 1988.3 |
| 15° | 1350.2 | 1359.8 | 1349.7 | 1339.5 | 1329.3 | 1319.1 | 1309.0 | 1305.1 | 1301.2 | 1297.3 | 1293.4 |
| 17.5° | 968.5 | 963.0 | 957.6 | 952.2 | 946.7 | 941.3 | 935.8 | 934.1 | 932.3 | 930.5 | 928.7 |
| 20° | 741.0 | 737.9 | 734.7 | 731.5 | 728.4 | 725.2 | 722.0 | 721.3 | 720.6 | 719.9 | 719.1 |
| 22.5° | 606.2 | 604.8 | 603.4 | 602.0 | 600.6 | 599.2 | 597.8 | 597.3 | 596.8 | 596.3 | 595.9 |
| 25° | 522.9 | 522.0 | 521.1 | 520.1 | 519.2 | 518.2 | 517.3 | 517.1 | 516.8 | 516.6 | 516.4 |
| 27.5° | 469.8 | 469.5 | 469.3 | 469.0 | 468.7 | 468.4 | 468.2 | 468.2 | 468.1 | 468.1 | 468.1 |
| 30° | 392.6 | 390.9 | 389.2 | 387.5 | 385.7 | 384.0 | 382.3 | 382.0 | 381.7 | 381.4 | 381.1 |
| 32.5° | 266.9 | 264.5 | 262.2 | 259.9 | 257.6 | 255.2 | 252.9 | 252.3 | 251.7 | 251.1 | 250.5 |
| 35° | 137.9 | 135.5 | 133.2 | 130.8 | 128.5 | 126.1 | 123.7 | 123.0 | 122.2 | 121.5 | 120.7 |
| 37.5° | 38.2 | 36.8 | 35.4 | 34.0 | 32.6 | 31.2 | 29.8 | 29.3 | 28.9 | 28.5 | 28.1 |
| 40° | 12.8 | 12.7 | 12.6 | 12.5 | 12.4 | 12.3 | 12.2 | 12.2 | 12.2 | 12.1 | 12.1 |
| 42.5° | 9.7 | 9.6 | 9.5 | 9.4 | 9.3 | 9.2 | 9.1 | 9.1 | 9.0 | 8.9 | 8.9 |
| 45° | 7.7 | 7.7 | 7.6 | 7.5 | 7.5 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 |
| 47.5° | 6.8 | 6.7 | 6.7 | 6.6 | 6.5 | 6.5 | 6.4 | 6.4 | 6.3 | 6.3 | 6.3 |
| 50° | 5.9 | 5.9 | 5.9 | 5.8 | 5.8 | 5.8 | 5.7 | 5.7 | 5.7 | 5.7 | 5.6 |
| 52.5° | 5.3 | 5.3 | 5.2 | 5.2 | 5.2 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 | 5.1 |
| 55° | 4.8 | 4.8 | 4.8 | 4.7 | 4.7 | 4.7 | 4.6 | 4.6 | 4.6 | 4.5 | 4.5 |
| 57.5° | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 |
| 60° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 |
| 62.5° | 4.5 | 4.5 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 65° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 67.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 | 4.8 |
| 70° | 4.4 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 72.5° | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 |
| 75° | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.6 | 2.5 | 2.5 | 2.5 | 2.5 |
| 77.5° | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 80° | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 82.5° | 1.8 | 1.8 | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 85° | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 87.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 90° | 0.1 | 0.1 | 0.1 | 0.1 | 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 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 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: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 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 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 117.5° | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 |
| 120° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 122.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 125° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 127.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 130° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 132.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 135° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 137.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 140° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 142.5° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 145° | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| 147.5° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 150° | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 | 0.9 |
| 152.5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 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° | 2.6 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 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 | 3.3 | 3.3 | 3.3 |
| 162.5° | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| 165° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 172.5° | 4.6 | 4.6 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 175° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 |
| 177.5° | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° | 217.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8289.3 | 8277.6 | 8270.5 | 8264.0 | 8258.4 | 8259.0 | 8242.4 | 8235.9 | 8230.6 | 8226.9 | 8217.9 |
| 5° | 7453.9 | 7439.6 | 7421.3 | 7399.5 | 7374.6 | 7351.6 | 7344.8 | 7376.2 | 7285.5 | 7258.6 | 7231.4 |
| 7.5° | 5515.3 | 5397.7 | 5381.9 | 5362.7 | 5337.4 | 5306.3 | 5269.4 | 5226.8 | 5242.6 | 5169.3 | 5142.8 |
| 10° | 3381.8 | 3288.0 | 3252.1 | 3238.3 | 3219.9 | 3196.9 | 3169.4 | 3137.6 | 3104.5 | 3122.3 | 3056.1 |
| 12.5° | 1980.3 | 1933.4 | 1912.1 | 1900.5 | 1890.8 | 1878.8 | 1864.6 | 1848.2 | 1829.6 | 1827.5 | 1796.9 |
| 15° | 1289.5 | 1267.6 | 1257.4 | 1249.4 | 1244.4 | 1238.5 | 1231.8 | 1224.2 | 1215.7 | 1211.7 | 1197.6 |
| 17.5° | 926.9 | 925.2 | 909.2 | 903.9 | 900.9 | 897.4 | 893.3 | 888.8 | 883.8 | 880.1 | 881.9 |
| 20° | 718.4 | 717.7 | 709.1 | 706.1 | 704.3 | 702.2 | 699.8 | 697.0 | 694.0 | 691.0 | 691.8 |
| 22.5° | 595.4 | 594.9 | 589.7 | 587.8 | 586.5 | 585.1 | 583.5 | 581.7 | 579.8 | 577.7 | 578.1 |
| 25° | 516.1 | 515.9 | 512.8 | 511.6 | 510.9 | 510.1 | 509.2 | 508.1 | 507.0 | 505.7 | 505.8 |
| 27.5° | 468.1 | 468.1 | 465.6 | 464.9 | 464.1 | 463.3 | 462.5 | 461.6 | 460.7 | 459.7 | 459.8 |
| 30° | 380.9 | 380.6 | 373.9 | 371.7 | 370.3 | 369.2 | 367.9 | 366.5 | 364.9 | 363.2 | 363.9 |
| 32.5° | 249.9 | 249.3 | 242.0 | 239.3 | 237.7 | 236.5 | 235.1 | 233.5 | 231.6 | 229.4 | 229.8 |
| 35° | 120.0 | 119.2 | 112.6 | 110.0 | 108.2 | 106.9 | 105.4 | 103.7 | 101.7 | 99.5 | 99.4 |
| 37.5° | 27.6 | 27.2 | 24.8 | 23.8 | 23.1 | 22.8 | 22.4 | 21.9 | 21.3 | 20.5 | 20.4 |
| 40° | 12.1 | 12.1 | 11.9 | 11.8 | 11.8 | 11.7 | 11.7 | 11.6 | 11.6 | 11.5 | 11.5 |
| 42.5° | 8.8 | 8.8 | 8.6 | 8.5 | 8.4 | 8.4 | 8.3 | 8.3 | 8.2 | 8.2 | 8.2 |
| 45° | 7.1 | 7.1 | 7.0 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 6.8 | 6.7 | 6.7 |
| 47.5° | 6.3 | 6.3 | 6.2 | 6.1 | 6.1 | 6.1 | 6.0 | 6.0 | 6.0 | 5.9 | 5.9 |
| 50° | 5.6 | 5.6 | 5.5 | 5.5 | 5.5 | 5.4 | 5.4 | 5.4 | 5.3 | 5.3 | 5.3 |
| 52.5° | 5.0 | 5.0 | 5.0 | 5.0 | 4.9 | 4.9 | 4.9 | 4.8 | 4.8 | 4.8 | 4.7 |
| 55° | 4.4 | 4.4 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.3 | 4.3 |
| 57.5° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 60° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 62.5° | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 65° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 67.5° | 4.8 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 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° | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 |
| 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 | 2.3 | 2.3 |
| 80° | 2.2 | 2.2 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 82.5° | 1.7 | 1.7 | 1.6 | 1.6 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 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° | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 92.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 97.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 |
| 110° | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° | 217.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 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 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 117.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 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° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 145° | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| 147.5° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 150° | 0.9 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 152.5° | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 155° | 2.0 | 2.0 | 2.0 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 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° | 3.3 | 3.3 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |
| 162.5° | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 165° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 |
| 172.5° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 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° | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.8 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° | 245° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8210.2 | 8203.5 | 8197.8 | 8193.5 | 8182.1 | 8173.8 | 8166.6 | 8160.4 | 8155.3 | 8163.8 | 8136.6 |
| 5° | 7204.3 | 7236.1 | 7161.9 | 7141.3 | 7122.1 | 7106.0 | 7074.6 | 7047.7 | 7023.7 | 7006.0 | 7020.6 |
| 7.5° | 5112.1 | 5077.7 | 5039.8 | 5085.6 | 4959.5 | 4937.9 | 4913.2 | 4891.0 | 4866.9 | 4845.8 | 4823.4 |
| 10° | 3040.5 | 3020.5 | 2996.2 | 2975.7 | 2946.5 | 2920.1 | 2897.1 | 2887.4 | 2881.6 | 2865.2 | 2851.8 |
| 12.5° | 1791.2 | 1783.2 | 1772.9 | 1760.6 | 1766.3 | 1737.0 | 1723.2 | 1710.3 | 1706.7 | 1719.8 | 1699.2 |
| 15° | 1191.6 | 1186.7 | 1180.8 | 1173.8 | 1170.5 | 1160.8 | 1154.2 | 1147.0 | 1142.5 | 1143.9 | 1139.6 |
| 17.5° | 868.0 | 865.2 | 861.9 | 858.0 | 854.0 | 858.9 | 846.6 | 842.2 | 837.3 | 834.2 | 839.7 |
| 20° | 683.6 | 681.8 | 679.9 | 677.6 | 675.1 | 677.2 | 670.4 | 667.6 | 664.5 | 661.6 | 663.4 |
| 22.5° | 573.7 | 572.3 | 571.1 | 569.8 | 568.4 | 569.1 | 565.2 | 563.5 | 561.7 | 560.0 | 560.6 |
| 25° | 503.1 | 502.0 | 501.1 | 500.1 | 499.0 | 499.1 | 496.8 | 495.6 | 494.2 | 492.8 | 493.2 |
| 27.5° | 457.0 | 455.7 | 454.7 | 453.8 | 452.9 | 453.0 | 449.9 | 448.4 | 447.0 | 445.7 | 445.7 |
| 30° | 359.3 | 357.3 | 356.0 | 354.4 | 352.7 | 352.8 | 348.3 | 345.9 | 343.5 | 341.0 | 340.2 |
| 32.5° | 224.8 | 222.4 | 221.2 | 219.8 | 218.3 | 218.4 | 214.2 | 211.8 | 209.1 | 206.2 | 204.7 |
| 35° | 95.5 | 93.4 | 92.8 | 91.8 | 90.6 | 90.4 | 87.7 | 86.0 | 84.2 | 82.2 | 80.8 |
| 37.5° | 19.5 | 18.9 | 18.8 | 18.6 | 18.1 | 17.9 | 17.6 | 17.3 | 16.9 | 16.3 | 15.7 |
| 40° | 11.3 | 11.3 | 11.2 | 11.2 | 11.2 | 11.2 | 11.2 | 11.1 | 11.1 | 11.1 | 11.0 |
| 42.5° | 8.1 | 8.0 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 | 7.9 | 7.9 | 7.8 | 7.8 |
| 45° | 6.7 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 | 6.6 |
| 47.5° | 5.9 | 5.8 | 5.8 | 5.8 | 5.8 | 5.7 | 5.7 | 5.7 | 5.7 | 5.6 | 5.6 |
| 50° | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.1 | 5.1 |
| 52.5° | 4.7 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.5 | 4.5 | 4.5 | 4.5 |
| 55° | 4.3 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 57.5° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 60° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 |
| 62.5° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 |
| 65° | 4.4 | 4.4 | 4.4 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.6 |
| 67.5° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 | 4.6 | 4.6 | 4.6 |
| 70° | 4.1 | 4.0 | 4.0 | 4.0 | 3.9 | 3.9 | 4.0 | 3.9 | 3.9 | 3.9 | 3.9 |
| 72.5° | 3.1 | 3.1 | 3.0 | 3.1 | 3.1 | 3.1 | 3.1 | 3.0 | 3.0 | 3.0 | 3.0 |
| 75° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 77.5° | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 80° | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 82.5° | 1.5 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.2 | 1.2 |
| 85° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 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 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 |
| 107.5° | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 |
| 110° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

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 | 0.1 | 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 | 0.1 | 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° | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| 145° | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| 147.5° | 0.6 | 0.6 | 0.7 | 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 | 1.1 | 1.1 | 1.1 |
| 152.5° | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.6 | 1.5 | 1.6 | 1.6 | 1.6 |
| 155° | 2.1 | 2.1 | 2.1 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 |
| 157.5° | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 |
| 160° | 3.4 | 3.4 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| 162.5° | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 | 4.0 | 4.1 | 4.1 | 4.1 |
| 165° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.7 | 4.6 | 4.6 |
| 172.5° | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 175° | 4.2 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 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° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 247.5° | 250° | 252.5° | 255° | 257.5° | 260° | 262.5° | 265° | 267.5° | 270° | 272.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8129.4 | 8123.6 | 8119.1 | 8123.2 | 8106.6 | 8100.8 | 8096.2 | 8092.6 | 8090.1 | 8095.6 | 8083.3 |
| 5° | 6957.6 | 6933.5 | 6912.5 | 6894.6 | 6935.8 | 6870.0 | 6861.1 | 6854.4 | 6845.0 | 6892.5 | 6800.6 |
| 7.5° | 4799.8 | 4812.3 | 4756.2 | 4740.4 | 4722.2 | 4701.8 | 4756.6 | 4662.5 | 4642.4 | 4622.1 | 4607.0 |
| 10° | 2834.6 | 2814.0 | 2821.6 | 2772.4 | 2762.5 | 2754.2 | 2742.4 | 2788.3 | 2725.3 | 2713.0 | 2698.0 |
| 12.5° | 1692.8 | 1684.0 | 1672.8 | 1690.5 | 1652.3 | 1646.1 | 1643.2 | 1647.4 | 1638.8 | 1635.8 | 1631.1 |
| 15° | 1136.6 | 1132.2 | 1126.5 | 1128.0 | 1113.7 | 1106.2 | 1102.1 | 1098.5 | 1110.7 | 1094.1 | 1090.8 |
| 17.5° | 829.3 | 826.3 | 822.8 | 820.7 | 815.3 | 811.1 | 807.0 | 804.8 | 808.1 | 801.1 | 798.9 |
| 20° | 657.7 | 655.7 | 653.5 | 651.2 | 649.3 | 647.3 | 645.1 | 643.8 | 644.5 | 641.3 | 639.8 |
| 22.5° | 557.5 | 556.2 | 554.9 | 553.7 | 555.2 | 551.5 | 550.3 | 549.4 | 549.3 | 547.7 | 546.8 |
| 25° | 492.0 | 491.6 | 491.1 | 490.5 | 491.4 | 489.5 | 488.9 | 488.2 | 487.8 | 487.0 | 486.4 |
| 27.5° | 443.3 | 442.1 | 441.2 | 440.5 | 441.5 | 438.5 | 437.6 | 437.0 | 436.2 | 435.0 | 434.1 |
| 30° | 337.2 | 335.4 | 333.7 | 331.9 | 332.6 | 327.8 | 325.6 | 323.5 | 322.0 | 325.7 | 319.7 |
| 32.5° | 202.4 | 200.7 | 199.0 | 197.2 | 197.6 | 193.5 | 191.6 | 189.7 | 188.3 | 191.9 | 186.7 |
| 35° | 79.8 | 79.0 | 78.0 | 76.7 | 76.7 | 74.2 | 72.8 | 71.2 | 70.1 | 72.9 | 69.8 |
| 37.5° | 16.0 | 16.0 | 15.8 | 15.4 | 15.0 | 14.8 | 14.5 | 14.2 | 14.0 | 14.6 | 14.7 |
| 40° | 11.0 | 10.9 | 10.9 | 10.8 | 10.8 | 10.7 | 10.7 | 10.6 | 10.6 | 10.7 | 10.6 |
| 42.5° | 7.9 | 7.7 | 7.7 | 7.7 | 7.6 | 7.6 | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 |
| 45° | 6.6 | 6.6 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.4 | 6.4 | 6.5 | 6.4 |
| 47.5° | 5.6 | 5.6 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 |
| 50° | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.1 | 5.1 | 5.1 | 5.1 |
| 52.5° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 55° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 57.5° | 4.2 | 4.2 | 4.2 | 4.2 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 60° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 62.5° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 65° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 67.5° | 4.6 | 4.6 | 4.6 | 4.5 | 4.5 | 4.6 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 70° | 3.9 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 | 3.8 |
| 72.5° | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 2.9 |
| 75° | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| 77.5° | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 80° | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | 2.2 | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| 82.5° | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 0.9 |
| 85° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.1 |
| 87.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 90° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 92.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 95° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 97.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 100° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 102.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 105° | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 107.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 110° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |



TEST NUMBER: P979224

CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

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 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| 115° | 0.1 | 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 | 0.1 | 0.1 | 0.1 |
| 122.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 125° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 127.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 130° | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 132.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 135° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 137.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 140° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 142.5° | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 |
| 145° | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 147.5° | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.8 | 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° | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 155° | 2.2 | 2.2 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 157.5° | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 3.0 |
| 160° | 3.5 | 3.5 | 3.5 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| 162.5° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 165° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | 4.5 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 172.5° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 175° | 4.1 | 4.1 | 4.1 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| 177.5° | 3.8 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 275° | 277.5° | 280° | 282.5° | 285° | 287.5° | 290° | 292.5° | 295° | 297.5° | 300° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8078.8 | 8075.0 | 8071.8 | 8069.2 | 8067.3 | 8072.2 | 8083.7 | 8059.1 | 8058.4 | 8058.8 | 8060.5 |
| 5° | 6783.4 | 6770.2 | 6760.8 | 6793.6 | 6745.1 | 6740.0 | 6737.3 | 6737.0 | 6736.3 | 6758.8 | 6725.4 |
| 7.5° | 4585.8 | 4577.5 | 4569.2 | 4561.1 | 4553.4 | 4620.2 | 4546.7 | 4543.8 | 4541.4 | 4539.5 | 4548.8 |
| 10° | 2689.5 | 2673.1 | 2665.7 | 2664.9 | 2661.9 | 2663.2 | 2658.2 | 2657.1 | 2654.4 | 2650.5 | 2645.5 |
| 12.5° | 1624.7 | 1635.5 | 1614.7 | 1610.2 | 1609.5 | 1607.8 | 1622.5 | 1606.9 | 1605.9 | 1604.1 | 1601.8 |
| 15° | 1086.7 | 1085.2 | 1078.2 | 1073.8 | 1070.7 | 1069.3 | 1071.3 | 1068.8 | 1069.2 | 1069.3 | 1069.1 |
| 17.5° | 796.4 | 793.5 | 799.0 | 789.0 | 786.4 | 786.5 | 786.3 | 794.5 | 788.1 | 788.6 | 789.0 |
| 20° | 638.3 | 636.6 | 638.7 | 633.9 | 632.5 | 631.9 | 632.2 | 636.3 | 633.8 | 634.4 | 634.9 |
| 22.5° | 545.8 | 544.8 | 545.8 | 543.7 | 543.1 | 542.7 | 543.0 | 545.2 | 543.4 | 543.6 | 543.8 |
| 25° | 485.9 | 485.3 | 485.6 | 484.6 | 484.3 | 484.1 | 484.2 | 485.3 | 484.7 | 484.9 | 485.1 |
| 27.5° | 433.4 | 433.0 | 433.9 | 431.7 | 431.0 | 430.7 | 430.1 | 431.1 | 428.8 | 428.5 | 428.5 |
| 30° | 318.6 | 317.5 | 317.8 | 315.7 | 315.0 | 314.3 | 313.9 | 315.5 | 313.4 | 313.3 | 313.3 |
| 32.5° | 185.9 | 185.2 | 185.4 | 183.9 | 183.2 | 182.6 | 182.1 | 183.1 | 181.7 | 181.8 | 181.9 |
| 35° | 69.5 | 69.0 | 68.7 | 68.1 | 67.5 | 66.8 | 66.2 | 67.0 | 66.5 | 66.7 | 66.9 |
| 37.5° | 14.8 | 14.7 | 14.3 | 14.3 | 14.2 | 14.1 | 14.0 | 14.3 | 14.6 | 14.8 | 14.8 |
| 40° | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 10.6 | 10.5 | 10.5 | 10.4 |
| 42.5° | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.4 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 |
| 45° | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 | 6.4 |
| 47.5° | 5.7 | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 | 5.9 | 5.9 | 5.9 | 5.8 | 5.8 |
| 50° | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 |
| 52.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 55° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 57.5° | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 60° | 4.3 | 4.4 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 62.5° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | 4.4 | 4.5 | 4.5 |
| 65° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 | 4.7 |
| 67.5° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 | 4.4 |
| 70° | 3.8 | 3.7 | 3.7 | 3.7 | 3.6 | 3.6 | 3.5 | 3.4 | 3.4 | 3.4 | 3.4 |
| 72.5° | 2.9 | 2.8 | 2.8 | 2.8 | 2.8 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 |
| 75° | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 |
| 77.5° | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 | 2.1 | 2.1 | 2.0 | 2.0 | 1.8 | 1.7 |
| 80° | 2.0 | 1.9 | 1.9 | 1.8 | 1.8 | 1.7 | 1.6 | 1.6 | 1.5 | 1.4 | 1.4 |
| 82.5° | 0.8 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.5 | 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 | 0.1 | 0.1 | 0.1 | 0.1 |
| 107.5° | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 110° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.1 | 0.1 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 275° | 277.5° | 280° | 282.5° | 285° | 287.5° | 290° | 292.5° | 295° | 297.5° | 300° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| 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° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 135° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 137.5° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 140° | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| 142.5° | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.3 | 0.4 |
| 145° | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| 147.5° | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| 150° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 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° | 2.3 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 |
| 157.5° | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| 160° | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| 162.5° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 165° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.5 | 4.5 |
| 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° | 4.0 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| 177.5° | 3.7 | 3.7 | 3.7 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 302.5° | 305° | 307.5° | 310° | 312.5° | 315° | 317.5° | 320° | 322.5° | 325° | 327.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8063.3 | 8067.2 | 8072.3 | 8084.1 | 8098.9 | 8082.3 | 8078.8 | 8076.1 | 8074.4 | 8073.6 | 8073.6 |
| 5° | 6724.0 | 6725.2 | 6729.1 | 6735.5 | 6744.6 | 6756.2 | 6801.9 | 6851.3 | 6783.9 | 6798.9 | 6809.3 |
| 7.5° | 4612.7 | 4534.7 | 4534.8 | 4536.6 | 4540.4 | 4546.2 | 4554.1 | 4607.9 | 4574.7 | 4587.9 | 4603.3 |
| 10° | 2661.3 | 2639.0 | 2641.6 | 2642.7 | 2643.7 | 2644.5 | 2645.4 | 2660.7 | 2699.9 | 2662.7 | 2670.5 |
| 12.5° | 1599.2 | 1621.2 | 1600.1 | 1601.3 | 1602.2 | 1602.8 | 1603.4 | 1605.0 | 1624.3 | 1610.8 | 1614.6 |
| 15° | 1068.7 | 1077.1 | 1069.7 | 1071.0 | 1072.4 | 1073.7 | 1075.1 | 1076.5 | 1086.0 | 1081.9 | 1085.0 |
| 17.5° | 789.2 | 792.6 | 790.1 | 790.7 | 791.7 | 792.8 | 793.8 | 795.0 | 799.8 | 806.4 | 800.9 |
| 20° | 635.3 | 637.0 | 636.6 | 637.3 | 637.9 | 638.6 | 639.2 | 639.8 | 642.1 | 645.8 | 642.2 |
| 22.5° | 544.0 | 544.8 | 547.8 | 545.4 | 545.6 | 545.8 | 546.0 | 546.4 | 547.6 | 550.0 | 548.1 |
| 25° | 485.3 | 485.6 | 487.2 | 485.6 | 485.7 | 485.7 | 485.8 | 485.9 | 486.4 | 487.8 | 486.6 |
| 27.5° | 428.8 | 429.3 | 432.8 | 430.0 | 430.3 | 430.1 | 430.1 | 430.5 | 431.8 | 434.5 | 432.2 |
| 30° | 313.5 | 313.7 | 318.2 | 314.5 | 315.1 | 315.2 | 315.5 | 316.0 | 317.5 | 321.5 | 318.7 |
| 32.5° | 182.1 | 182.4 | 186.5 | 183.4 | 184.0 | 184.4 | 185.0 | 185.8 | 187.4 | 191.6 | 189.0 |
| 35° | 67.1 | 67.2 | 70.1 | 67.8 | 67.9 | 68.2 | 68.6 | 69.0 | 70.0 | 73.2 | 71.4 |
| 37.5° | 14.6 | 14.3 | 14.4 | 14.2 | 14.2 | 14.5 | 14.6 | 14.7 | 14.6 | 15.0 | 14.8 |
| 40° | 10.4 | 10.4 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.6 | 10.5 |
| 42.5° | 7.5 | 7.5 | 7.5 | 7.5 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 | 7.4 |
| 45° | 6.4 | 6.4 | 6.4 | 6.4 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 |
| 47.5° | 5.8 | 5.8 | 5.8 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 |
| 50° | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.2 | 5.1 | 5.1 | 5.1 | 5.1 |
| 52.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 55° | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 |
| 57.5° | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.2 | 4.2 |
| 60° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 62.5° | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.5 | 4.5 |
| 65° | 4.7 | 4.7 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 67.5° | 4.4 | 4.4 | 4.4 | 4.4 | 4.3 | 4.3 | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 |
| 70° | 3.4 | 3.4 | 3.4 | 3.3 | 3.3 | 3.3 | 3.4 | 3.4 | 3.5 | 3.6 | 3.6 |
| 72.5° | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.8 | 2.8 | 2.8 | 2.8 |
| 75° | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| 77.5° | 1.6 | 1.5 | 1.4 | 1.3 | 1.1 | 1.1 | 1.1 | 1.2 | 1.3 | 1.4 | 1.5 |
| 80° | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 | 1.3 | 1.4 | 1.5 | 1.5 | 1.6 |
| 82.5° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.7 | 0.7 |
| 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° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 107.5° | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 |
| 110° | 0.1 | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 |



TEST NUMBER: P979224

CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

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 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| 115° | 0.0 | 0.1 | 0.1 | 0.1 | 0.1 | 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 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 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 | 0.2 | 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° | 0.5 | 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° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| 152.5° | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.7 |
| 155° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.3 |
| 157.5° | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| 160° | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| 162.5° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 165° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 170° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 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° | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 |
| 177.5° | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 330° | 332.5° | 335° | 337.5° | 340° | 342.5° | 345° | 347.5° | 350° | 352.5° | 355° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 | 8495.7 |
| 2.5° | 8074.5 | 8076.2 | 8078.7 | 8082.0 | 8086.0 | 8090.6 | 8096.0 | 8101.9 | 8108.5 | 8115.6 | 8123.2 |
| 5° | 6811.0 | 6815.7 | 6823.4 | 6833.9 | 6847.2 | 6863.2 | 6881.9 | 6903.1 | 6926.8 | 6952.9 | 6981.3 |
| 7.5° | 4621.0 | 4627.4 | 4635.1 | 4645.8 | 4659.4 | 4676.0 | 4695.7 | 4718.4 | 4744.3 | 4773.4 | 4805.6 |
| 10° | 2679.1 | 2687.6 | 2692.1 | 2698.0 | 2705.6 | 2714.9 | 2726.2 | 2739.4 | 2754.8 | 2772.5 | 2792.5 |
| 12.5° | 1618.9 | 1623.6 | 1625.8 | 1627.6 | 1630.1 | 1633.5 | 1637.8 | 1643.2 | 1649.6 | 1657.2 | 1665.9 |
| 15° | 1088.3 | 1091.9 | 1094.5 | 1095.7 | 1097.5 | 1099.8 | 1102.6 | 1106.1 | 1110.1 | 1114.7 | 1119.9 |
| 17.5° | 803.2 | 805.8 | 808.1 | 808.8 | 809.8 | 811.1 | 812.6 | 814.4 | 816.5 | 819.0 | 821.8 |
| 20° | 643.1 | 644.1 | 645.0 | 645.3 | 645.7 | 646.3 | 647.1 | 648.1 | 649.4 | 650.8 | 652.4 |
| 22.5° | 548.9 | 549.7 | 550.5 | 550.8 | 551.0 | 551.4 | 551.8 | 552.4 | 553.0 | 553.8 | 554.7 |
| 25° | 486.9 | 487.3 | 487.7 | 487.9 | 488.1 | 488.3 | 488.6 | 489.0 | 489.5 | 490.0 | 490.7 |
| 27.5° | 433.1 | 434.2 | 435.5 | 436.0 | 436.3 | 436.9 | 437.7 | 438.7 | 439.8 | 441.1 | 442.6 |
| 30° | 320.0 | 321.5 | 323.2 | 324.2 | 324.9 | 325.9 | 327.1 | 328.5 | 330.1 | 332.0 | 334.1 |
| 32.5° | 190.5 | 192.1 | 193.9 | 195.2 | 196.2 | 197.4 | 198.8 | 200.4 | 202.3 | 204.4 | 206.7 |
| 35° | 72.4 | 73.5 | 74.6 | 75.5 | 76.2 | 77.1 | 78.1 | 79.2 | 80.5 | 82.0 | 83.7 |
| 37.5° | 14.8 | 14.9 | 14.8 | 14.9 | 15.1 | 15.2 | 15.4 | 15.5 | 15.6 | 15.7 | 15.9 |
| 40° | 10.5 | 10.5 | 10.5 | 10.5 | 10.5 | 10.6 | 10.6 | 10.6 | 10.7 | 10.7 | 10.8 |
| 42.5° | 7.4 | 7.4 | 7.3 | 7.3 | 7.4 | 7.4 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 |
| 45° | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.3 | 6.2 | 6.2 |
| 47.5° | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.6 | 5.5 | 5.5 |
| 50° | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 5.0 | 4.9 | 4.9 | 4.9 | 4.9 | 4.9 |
| 52.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 55° | 4.2 | 4.2 | 4.2 | 4.2 | 4.2 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 57.5° | 4.2 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.0 |
| 60° | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 | 4.3 |
| 62.5° | 4.5 | 4.5 | 4.5 | 4.5 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 65° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.5 | 4.5 | 4.5 | 4.5 |
| 67.5° | 4.5 | 4.5 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 70° | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.8 | 3.8 | 3.8 | 3.9 |
| 72.5° | 2.8 | 2.8 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 3.0 |
| 75° | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.4 | 2.5 | 2.5 | 2.5 | 2.6 | 2.6 |
| 77.5° | 1.6 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | 2.1 | 2.2 | 2.3 | 2.3 | 2.4 |
| 80° | 1.7 | 1.7 | 1.8 | 1.9 | 1.9 | 1.9 | 2.0 | 2.0 | 2.1 | 2.1 | 2.2 |
| 82.5° | 0.7 | 0.8 | 0.8 | 0.8 | 0.9 | 0.9 | 1.0 | 1.1 | 1.1 | 1.2 | 1.3 |
| 85° | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 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° | 0.1 | 0.1 | 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 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |



TEST NUMBER: P979224

CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

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 | 0.2 |
| 142.5° | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| 145° | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| 147.5° | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 |
| 150° | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| 152.5° | 1.8 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 | 1.7 |
| 155° | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| 157.5° | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| 160° | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 | 3.6 |
| 162.5° | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 | 4.1 |
| 165° | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |
| 167.5° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.7 |
| 170° | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 | 4.6 |
| 172.5° | 4.3 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 | 4.4 |
| 175° | 3.9 | 3.9 | 3.9 | 3.9 | 3.9 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.1 |
| 177.5° | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.6 | 3.6 |
| 180° | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 | 3.4 |



TEST NUMBER: P979224
 CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

CANDELA DISTRIBUTION (continued):

| | 357.5° | 360° |
|--------|--------|--------|
| 0° | 8495.7 | 8495.7 |
| 2.5° | 8131.3 | 8164.0 |
| 5° | 7011.9 | 7044.6 |
| 7.5° | 4841.2 | 4885.1 |
| 10° | 2815.1 | 2838.5 |
| 12.5° | 1675.9 | 1690.7 |
| 15° | 1125.8 | 1131.4 |
| 17.5° | 824.9 | 830.5 |
| 20° | 654.3 | 657.9 |
| 22.5° | 555.8 | 559.1 |
| 25° | 491.4 | 491.5 |
| 27.5° | 444.2 | 445.7 |
| 30° | 336.4 | 340.0 |
| 32.5° | 209.3 | 211.9 |
| 35° | 85.6 | 88.6 |
| 37.5° | 16.1 | 16.7 |
| 40° | 10.9 | 11.0 |
| 42.5° | 7.6 | 7.7 |
| 45° | 6.2 | 6.3 |
| 47.5° | 5.5 | 5.6 |
| 50° | 4.9 | 4.9 |
| 52.5° | 4.5 | 4.5 |
| 55° | 4.1 | 4.1 |
| 57.5° | 4.0 | 4.0 |
| 60° | 4.3 | 4.3 |
| 62.5° | 4.4 | 4.4 |
| 65° | 4.4 | 4.4 |
| 67.5° | 4.6 | 4.6 |
| 70° | 3.9 | 3.9 |
| 72.5° | 3.0 | 3.1 |
| 75° | 2.6 | 2.7 |
| 77.5° | 2.4 | 2.5 |
| 80° | 2.3 | 2.3 |
| 82.5° | 1.4 | 1.5 |
| 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 | 0.1 |
| 105° | 0.0 | 0.1 |
| 107.5° | 0.0 | 0.1 |
| 110° | 0.0 | 0.1 |



TEST NUMBER: P979224
CATALOG NUMBER: L820S15SP927XXXXBLSHBXXXX

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° | 0.2 | 0.2 |
| 142.5° | 0.4 | 0.4 |
| 145° | 0.6 | 0.5 |
| 147.5° | 0.8 | 0.8 |
| 150° | 1.2 | 1.2 |
| 152.5° | 1.7 | 1.7 |
| 155° | 2.3 | 2.3 |
| 157.5° | 2.9 | 2.9 |
| 160° | 3.6 | 3.6 |
| 162.5° | 4.1 | 4.1 |
| 165° | 4.5 | 4.5 |
| 167.5° | 4.7 | 4.7 |
| 170° | 4.6 | 4.7 |
| 172.5° | 4.5 | 4.5 |
| 175° | 4.1 | 4.2 |
| 177.5° | 3.7 | 3.7 |
| 180° | 3.4 | 3.4 |

(END OF REPORT)