

Scaled data based on original data using
LM-79-08 Approved Method: Electrical and Photometric Measurements of Solid-State
Lighting Products

Test Report Prepared for

Cooper Lighting Solutions

(formerly Eaton)

Brand: NEO-RAY

Report Number: P331357-935

Luminaire Tested: **S122DIP-S675D925U935-4F0-1E-UDD-A**

Issue Date: 3/3/2020

Test Information

Test Method: LM-79-08
Report Number: P331357-935
REPORT IS SCALED FROM IESNA LM-79-08 TEST DATA (G3-1807-864-2,
Test Lab: INNOVATION CENTER
Issue Date: 3/3/2020
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)
Product Line: NEO-RAY
Catalog Number: S122DIP-S675D925U935-4F0-1E-UDD-A
Description: DEFINE 2 DIRECT-INDIRECT PENDANT LED LUMINAIRE
DOWNLIGHT 675 LUMENS PER FOOT, ASYMMETRIC DIFFUSER
UPLIGHT 925 LUMENS PER FOOT, NO LENS
Light Source: -
Ballast/Driver: ELECTRONIC DRIVER

Summary

Lumens per Lamp: N/A
Luminaire Lumens: 5710.5 lumens
Efficiency: N/A
Efficacy: 109.8 lumens/watt
Spacing Criteria (0/90/45): 1.08 / 1.16 / 1.23
Luminous Opening: Rectangular (W 4' x L: 0.17' x H: 0')
CIE Type: General Diffuse

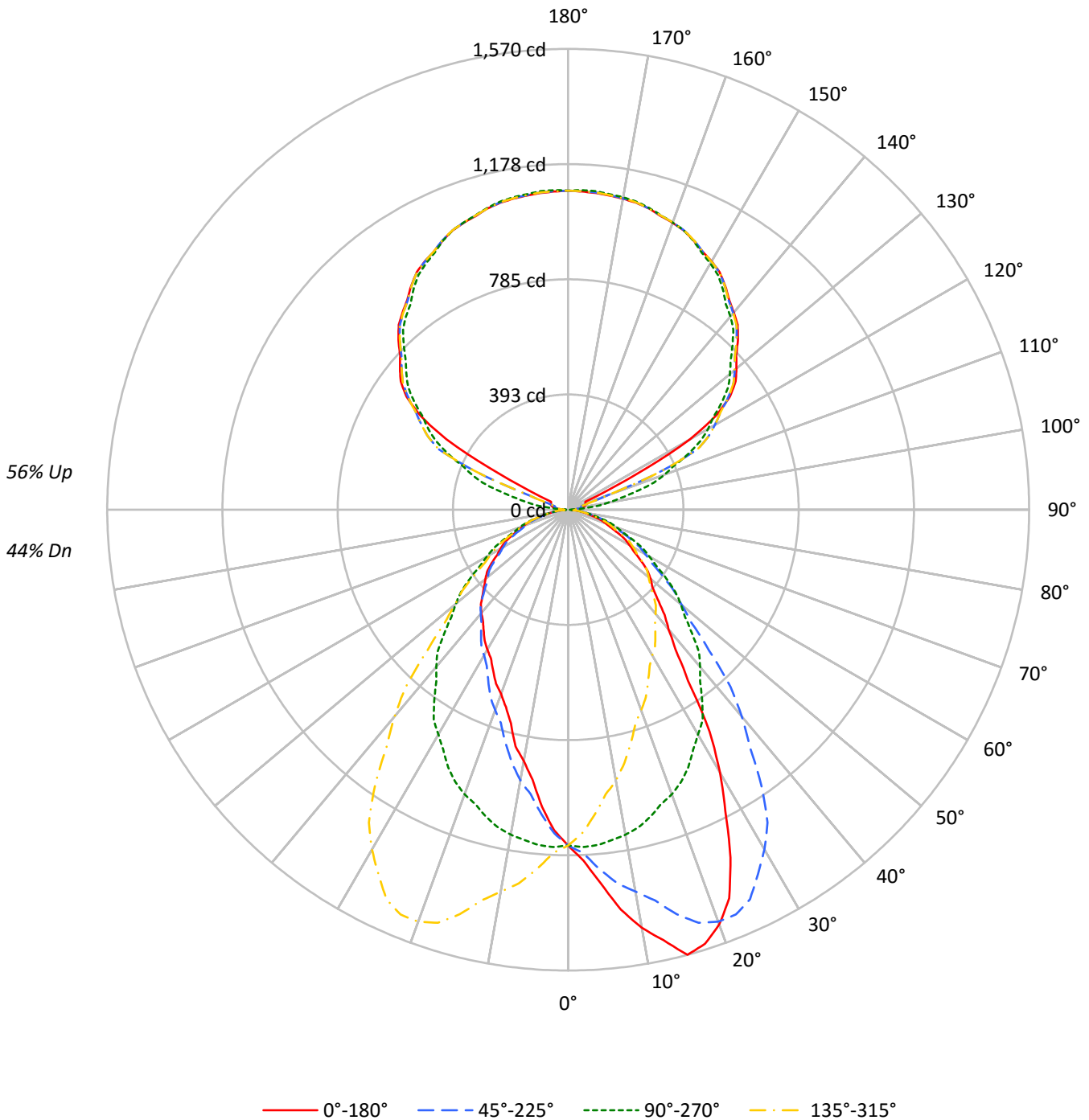
Input Watts (W): 52
Input Voltage (V): 120
Input Current (Ain): NR
Voltage Rise (V): NR
Power Factor: NR
Total Harmonic Distortion (THDi): NR
Frequency (hertz): 60
Stabilization Time: NR
Operation Time: NR
Ambient Temperature (°C): NR
Test Distance: 25 FT



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

Luminous Intensity Polar Plot





TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|--|----|--|--|--|--|--|--|--|--|---|
| RF | 20 | | | | | | | | | 20 | | | | | | | | | 20 | | | | | | | | | 20 | | | | | | | | | |
| RC | 80 | | | | | | | | | 50 | | | | | | | | | 30 | | | | | | | | | 10 | | | | | | | | | 0 |
| RW | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 | | | | | | | | | | | | | |
| RCR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 | 106 | 106 | 106 | 106 | 97 | 97 | 97 | 97 | 80 | 80 | 80 | 65 | 65 | 65 | 51 | 51 | 51 | 44 | | | | | | 44 | | | | | | | | | | | | | |
| 1 | 97 | 93 | 89 | 86 | 89 | 85 | 82 | 79 | 71 | 69 | 67 | 58 | 56 | 55 | 46 | 45 | 44 | 38 | | | | | | 38 | | | | | | | | | | | | | |
| 2 | 89 | 81 | 76 | 71 | 81 | 75 | 70 | 66 | 63 | 59 | 56 | 51 | 49 | 46 | 41 | 39 | 37 | 33 | | | | | | 33 | | | | | | | | | | | | | |
| 3 | 81 | 72 | 65 | 59 | 74 | 66 | 60 | 55 | 56 | 51 | 47 | 46 | 42 | 40 | 36 | 34 | 32 | 28 | | | | | | 28 | | | | | | | | | | | | | |
| 4 | 74 | 64 | 56 | 51 | 68 | 59 | 52 | 47 | 50 | 45 | 41 | 41 | 37 | 34 | 33 | 30 | 28 | 24 | | | | | | 24 | | | | | | | | | | | | | |
| 5 | 68 | 57 | 49 | 44 | 62 | 53 | 46 | 41 | 45 | 39 | 35 | 37 | 33 | 30 | 30 | 27 | 25 | 22 | | | | | | 22 | | | | | | | | | | | | | |
| 6 | 63 | 51 | 44 | 38 | 58 | 48 | 41 | 36 | 40 | 35 | 31 | 33 | 30 | 27 | 27 | 24 | 22 | 19 | | | | | | 19 | | | | | | | | | | | | | |
| 7 | 58 | 47 | 39 | 33 | 53 | 43 | 36 | 31 | 37 | 31 | 27 | 31 | 27 | 24 | 25 | 22 | 20 | 17 | | | | | | 17 | | | | | | | | | | | | | |
| 8 | 54 | 42 | 35 | 30 | 50 | 39 | 33 | 28 | 33 | 28 | 25 | 28 | 24 | 21 | 23 | 20 | 18 | 15 | | | | | | 15 | | | | | | | | | | | | | |
| 9 | 51 | 39 | 31 | 26 | 46 | 36 | 29 | 25 | 31 | 26 | 22 | 26 | 22 | 19 | 21 | 18 | 16 | 14 | | | | | | 14 | | | | | | | | | | | | | |
| 10 | 47 | 36 | 28 | 24 | 43 | 33 | 27 | 23 | 28 | 23 | 20 | 24 | 20 | 17 | 20 | 17 | 15 | 13 | | | | | | 13 | | | | | | | | | | | | | |

AVERAGE LUMINANCE (cd/sqm):

| | 0° | 90° | 180° | 270° |
|-----|-------|-------|-------|-------|
| 0° | 18466 | 18466 | 18466 | 18466 |
| 5° | 20702 | 18585 | 16470 | 18585 |
| 10° | 23722 | 18433 | 14254 | 18433 |
| 15° | 26242 | 18094 | 12593 | 18094 |
| 20° | 25844 | 17732 | 11478 | 17732 |
| 25° | 23302 | 17250 | 10774 | 17250 |
| 30° | 19257 | 16479 | 10260 | 16479 |
| 35° | 14034 | 15672 | 9895 | 15672 |
| 40° | 11209 | 14720 | 9691 | 14720 |
| 45° | 9796 | 13618 | 9412 | 13618 |
| 50° | 9206 | 12552 | 9231 | 12552 |
| 55° | 8487 | 11468 | 8982 | 11468 |
| 60° | 7776 | 10317 | 8603 | 10317 |
| 65° | 7087 | 9287 | 8225 | 9287 |
| 70° | 6430 | 8280 | 7676 | 8280 |
| 75° | 5702 | 7155 | 6800 | 7155 |
| 80° | 4909 | 5923 | 5477 | 5923 |
| 85° | 4409 | 4409 | 3260 | 4409 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10° | 108.9 | 1.9 |
| 10°-20° | 316.6 | 5.5 |
| 20°-30° | 459.5 | 8.0 |
| 30°-40° | 484.9 | 8.5 |
| 40°-50° | 429.4 | 7.5 |
| 50°-60° | 342.6 | 6.0 |
| 60°-70° | 232.9 | 4.1 |
| 70°-80° | 119.4 | 2.1 |
| 80°-90° | 31.5 | 0.6 |
| 90°-100° | 36.2 | 0.6 |
| 100°-110° | 132.9 | 2.3 |
| 110°-120° | 355.3 | 6.2 |
| 120°-130° | 586.6 | 10.3 |
| 130°-140° | 623.8 | 10.9 |
| 140°-150° | 579.8 | 10.2 |
| 150°-160° | 466.2 | 8.2 |
| 160°-170° | 300.4 | 5.3 |
| 170°-180° | 103.4 | 1.8 |
| 0°-30° | 885.1 | 15.5 |
| 0°-40° | 1370.0 | 24.0 |
| 0°-60° | 2142.0 | 37.5 |
| 0°-90° | 2525.8 | 44.2 |
| 90°-120° | 524.5 | 9.2 |
| 90°-150° | 2314.7 | 40.5 |
| 90°-180° | 3185.0 | 55.8 |
| 0°-180° | 5710.5 | 100.0 |

CANDELA DISTRIBUTION:

| | 0° | 90° | 180° | 270° | 360° | Flux |
|------|------|------|------|------|------|------|
| 0° | 1144 | 1144 | 1144 | 1144 | 1144 | |
| 5° | 1277 | 1147 | 1016 | 1147 | 1277 | 128 |
| 15° | 1570 | 1082 | 753 | 1082 | 1570 | 433 |
| 25° | 1308 | 968 | 605 | 968 | 1308 | 591 |
| 35° | 712 | 795 | 502 | 795 | 712 | 463 |
| 45° | 429 | 596 | 412 | 596 | 429 | 337 |
| 55° | 302 | 407 | 319 | 407 | 302 | 270 |
| 65° | 186 | 243 | 215 | 243 | 186 | 184 |
| 75° | 91 | 115 | 109 | 115 | 91 | 98 |
| 85° | 24 | 24 | 18 | 24 | 24 | 27 |
| 90° | 21 | 1 | 21 | 1 | 21 | 11 |
| 95° | 34 | 51 | 34 | 51 | 34 | 32 |
| 105° | 60 | 239 | 60 | 239 | 60 | 62 |
| 115° | 64 | 452 | 64 | 452 | 64 | 162 |
| 125° | 672 | 639 | 672 | 639 | 672 | 582 |
| 135° | 817 | 791 | 817 | 791 | 817 | 630 |
| 145° | 932 | 918 | 932 | 918 | 932 | 583 |
| 155° | 1011 | 1010 | 1011 | 1010 | 1011 | 467 |
| 165° | 1062 | 1065 | 1062 | 1065 | 1062 | 300 |
| 175° | 1083 | 1089 | 1083 | 1089 | 1083 | 103 |
| 180° | 1087 | 1087 | 1087 | 1087 | 1087 | |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (FULL):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 |
| 2.5° | 1196.4 | 1196.7 | 1197.5 | 1191.8 | 1191.1 | 1191.1 | 1186.2 | 1182.0 | 1177.1 | 1170.4 | 1171.0 |
| 5° | 1277.3 | 1282.1 | 1283.8 | 1278.6 | 1270.7 | 1269.8 | 1262.3 | 1250.0 | 1238.5 | 1229.3 | 1222.8 |
| 7.5° | 1373.8 | 1375.7 | 1371.4 | 1364.4 | 1358.6 | 1348.1 | 1334.1 | 1320.5 | 1301.4 | 1283.9 | 1270.9 |
| 10° | 1446.9 | 1449.6 | 1442.1 | 1432.0 | 1423.7 | 1411.4 | 1391.1 | 1370.5 | 1345.4 | 1321.2 | 1301.8 |
| 12.5° | 1502.4 | 1509.0 | 1499.4 | 1498.1 | 1483.8 | 1466.9 | 1442.8 | 1432.4 | 1397.1 | 1363.4 | 1342.6 |
| 15° | 1569.9 | 1569.5 | 1570.5 | 1562.1 | 1551.5 | 1548.9 | 1523.4 | 1495.7 | 1446.0 | 1426.2 | 1392.0 |
| 17.5° | 1550.5 | 1557.1 | 1560.2 | 1560.1 | 1559.9 | 1558.2 | 1550.1 | 1532.6 | 1507.7 | 1475.6 | 1436.0 |
| 20° | 1504.1 | 1512.9 | 1514.2 | 1524.3 | 1530.0 | 1537.5 | 1540.5 | 1535.7 | 1520.4 | 1493.5 | 1459.2 |
| 22.5° | 1432.4 | 1434.8 | 1438.9 | 1454.7 | 1467.1 | 1485.7 | 1495.6 | 1511.8 | 1505.9 | 1492.8 | 1464.1 |
| 25° | 1308.0 | 1303.6 | 1319.1 | 1326.9 | 1355.5 | 1385.3 | 1407.0 | 1430.6 | 1451.7 | 1464.5 | 1456.1 |
| 27.5° | 1158.7 | 1152.2 | 1175.2 | 1196.2 | 1219.4 | 1251.8 | 1285.4 | 1325.0 | 1358.0 | 1399.2 | 1413.3 |
| 30° | 1032.9 | 1036.8 | 1058.9 | 1081.2 | 1116.4 | 1162.1 | 1199.9 | 1243.5 | 1290.5 | 1336.6 | 1368.6 |
| 32.5° | 897.2 | 912.4 | 926.3 | 960.6 | 991.5 | 1042.6 | 1097.9 | 1152.4 | 1211.0 | 1263.4 | 1313.1 |
| 35° | 712.0 | 729.6 | 749.0 | 774.0 | 817.5 | 868.1 | 922.1 | 995.5 | 1075.6 | 1147.2 | 1206.1 |
| 37.5° | 599.3 | 596.5 | 607.6 | 625.7 | 661.0 | 701.7 | 764.0 | 836.5 | 930.7 | 1014.9 | 1097.9 |
| 40° | 531.8 | 530.0 | 538.0 | 554.7 | 581.5 | 611.4 | 665.9 | 729.6 | 817.1 | 919.9 | 1018.8 |
| 42.5° | 485.4 | 486.5 | 490.9 | 502.7 | 521.0 | 545.6 | 586.4 | 640.7 | 720.7 | 817.6 | 923.9 |
| 45° | 429.0 | 432.0 | 436.9 | 442.6 | 453.1 | 473.4 | 496.2 | 534.9 | 598.2 | 679.1 | 783.7 |
| 47.5° | 388.4 | 388.5 | 393.4 | 398.4 | 404.7 | 416.0 | 434.7 | 458.9 | 503.6 | 569.5 | 659.4 |
| 50° | 366.5 | 363.5 | 367.0 | 370.9 | 377.5 | 385.5 | 397.8 | 420.6 | 450.5 | 503.7 | 578.9 |
| 52.5° | 339.8 | 339.9 | 343.1 | 344.6 | 350.5 | 358.3 | 369.6 | 385.5 | 412.5 | 454.1 | 515.9 |
| 55° | 301.5 | 303.7 | 305.5 | 308.1 | 313.4 | 319.1 | 327.9 | 338.5 | 359.6 | 390.7 | 436.4 |
| 57.5° | 265.4 | 266.1 | 267.9 | 272.9 | 276.3 | 281.5 | 289.9 | 299.5 | 313.2 | 336.3 | 370.7 |
| 60° | 240.8 | 240.8 | 244.4 | 246.6 | 251.0 | 256.2 | 262.9 | 272.1 | 284.4 | 303.2 | 331.0 |
| 62.5° | 218.3 | 218.0 | 219.4 | 223.0 | 226.4 | 231.3 | 237.9 | 245.7 | 257.3 | 274.1 | 296.9 |
| 65° | 185.5 | 184.6 | 187.3 | 188.1 | 191.7 | 196.5 | 201.7 | 210.1 | 219.3 | 231.6 | 251.8 |
| 67.5° | 153.9 | 154.9 | 156.3 | 158.0 | 159.9 | 165.0 | 168.5 | 174.4 | 182.2 | 192.4 | 206.1 |
| 70° | 136.2 | 136.2 | 136.2 | 137.6 | 140.2 | 142.8 | 146.4 | 151.2 | 158.7 | 167.5 | 179.8 |
| 72.5° | 116.6 | 118.0 | 119.3 | 118.6 | 121.9 | 123.5 | 127.7 | 130.4 | 137.6 | 143.2 | 154.1 |
| 75° | 91.4 | 91.4 | 91.4 | 93.6 | 95.0 | 96.3 | 98.9 | 101.5 | 105.0 | 112.1 | 117.8 |
| 77.5° | 68.2 | 68.0 | 68.4 | 69.0 | 70.4 | 72.0 | 72.8 | 75.2 | 78.4 | 81.6 | 86.5 |
| 80° | 52.8 | 53.6 | 54.1 | 54.9 | 54.9 | 55.8 | 56.2 | 59.3 | 61.6 | 63.7 | 66.8 |
| 82.5° | 40.8 | 41.0 | 41.1 | 41.2 | 41.6 | 42.1 | 43.2 | 44.3 | 45.0 | 46.8 | 49.2 |
| 85° | 23.8 | 23.3 | 23.3 | 24.2 | 23.8 | 23.8 | 24.6 | 25.5 | 25.5 | 25.9 | 27.2 |
| 87.5° | 13.3 | 13.3 | 13.6 | 13.2 | 13.1 | 13.3 | 13.2 | 12.7 | 12.8 | 13.0 | 13.1 |
| 90° | 21.3 | 20.9 | 20.5 | 20.1 | 19.8 | 19.2 | 18.3 | 17.5 | 16.6 | 15.8 | 14.3 |
| 92.5° | 21.3 | 21.0 | 20.8 | 20.6 | 20.4 | 20.1 | 19.6 | 19.1 | 18.7 | 18.3 | 17.6 |
| 95° | 33.8 | 34.0 | 34.2 | 34.4 | 34.5 | 34.2 | 33.3 | 32.4 | 31.5 | 30.7 | 29.4 |
| 97.5° | 45.1 | 44.9 | 44.7 | 44.5 | 44.3 | 43.8 | 43.1 | 42.4 | 41.8 | 41.1 | 38.2 |
| 100° | 52.7 | 52.3 | 52.0 | 51.7 | 51.3 | 50.5 | 49.0 | 47.6 | 46.2 | 44.9 | 41.8 |
| 102.5° | 56.5 | 56.0 | 55.4 | 55.0 | 54.5 | 53.4 | 51.6 | 49.7 | 47.9 | 46.1 | 40.9 |
| 105° | 59.8 | 59.1 | 58.4 | 57.7 | 57.0 | 55.6 | 53.7 | 51.8 | 49.9 | 48.0 | 45.7 |
| 107.5° | 61.5 | 60.8 | 60.1 | 59.4 | 58.7 | 59.3 | 61.3 | 63.2 | 65.2 | 67.2 | 124.3 |
| 110° | 62.2 | 61.4 | 60.7 | 60.0 | 59.3 | 67.7 | 85.2 | 102.6 | 120.1 | 137.6 | 188.1 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 0° | 5° | 10° | 15° | 20° | 25° | 30° | 35° | 40° | 45° | 50° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 62.8 | 62.2 | 61.6 | 61.0 | 60.5 | 92.1 | 155.8 | 219.6 | 283.4 | 347.1 | 359.6 |
| 115° | 64.5 | 77.1 | 89.6 | 102.2 | 114.8 | 161.5 | 242.5 | 323.4 | 404.2 | 485.2 | 480.8 |
| 117.5° | 263.3 | 304.6 | 345.9 | 387.3 | 428.6 | 459.1 | 478.7 | 498.3 | 517.8 | 537.4 | 534.4 |
| 120° | 479.7 | 503.3 | 526.8 | 550.4 | 574.0 | 584.8 | 582.7 | 580.6 | 578.5 | 576.4 | 573.3 |
| 122.5° | 598.6 | 603.1 | 607.7 | 612.3 | 616.9 | 618.5 | 617.3 | 616.0 | 614.8 | 613.5 | 610.1 |
| 125° | 672.4 | 671.8 | 671.2 | 670.7 | 670.2 | 669.3 | 668.1 | 666.9 | 665.7 | 664.4 | 661.2 |
| 127.5° | 718.8 | 718.8 | 718.7 | 718.6 | 718.4 | 717.6 | 715.7 | 713.9 | 712.1 | 710.4 | 707.9 |
| 130° | 747.8 | 748.0 | 748.1 | 748.4 | 748.6 | 747.6 | 745.7 | 743.8 | 741.8 | 739.9 | 738.0 |
| 132.5° | 776.1 | 776.3 | 776.4 | 776.6 | 776.8 | 776.1 | 774.5 | 772.8 | 771.2 | 769.5 | 767.6 |
| 135° | 817.0 | 817.3 | 817.7 | 818.0 | 818.4 | 817.7 | 816.0 | 814.2 | 812.4 | 810.7 | 809.2 |
| 137.5° | 854.3 | 854.9 | 855.5 | 856.1 | 856.7 | 856.1 | 854.4 | 852.6 | 850.9 | 849.3 | 847.5 |
| 140° | 877.5 | 878.5 | 879.3 | 880.2 | 881.1 | 880.7 | 879.2 | 877.5 | 876.0 | 874.4 | 872.5 |
| 142.5° | 900.2 | 901.1 | 902.0 | 902.8 | 903.7 | 903.4 | 902.0 | 900.5 | 899.1 | 897.7 | 895.5 |
| 145° | 931.9 | 932.7 | 933.6 | 934.4 | 935.3 | 935.1 | 933.9 | 932.7 | 931.4 | 930.2 | 927.3 |
| 147.5° | 959.7 | 960.4 | 961.1 | 961.8 | 962.6 | 962.5 | 961.6 | 960.7 | 959.8 | 958.9 | 956.0 |
| 150° | 976.6 | 977.5 | 978.4 | 979.3 | 980.2 | 980.1 | 979.0 | 977.9 | 976.9 | 975.9 | 973.1 |
| 152.5° | 991.1 | 992.3 | 993.4 | 994.5 | 995.7 | 995.7 | 994.7 | 993.7 | 992.6 | 991.6 | 988.9 |
| 155° | 1011.2 | 1012.6 | 1014.0 | 1015.5 | 1016.8 | 1017.0 | 1016.0 | 1014.9 | 1013.8 | 1012.8 | 1010.7 |
| 157.5° | 1029.7 | 1031.0 | 1032.3 | 1033.7 | 1035.1 | 1035.2 | 1034.0 | 1032.8 | 1031.7 | 1030.4 | 1029.0 |
| 160° | 1040.3 | 1041.6 | 1042.8 | 1044.0 | 1045.3 | 1045.3 | 1044.3 | 1043.2 | 1042.2 | 1041.1 | 1040.1 |
| 162.5° | 1049.1 | 1050.7 | 1052.1 | 1053.7 | 1055.2 | 1055.3 | 1054.1 | 1052.9 | 1051.7 | 1050.6 | 1049.6 |
| 165° | 1062.4 | 1063.6 | 1064.8 | 1066.0 | 1067.2 | 1067.2 | 1066.0 | 1064.8 | 1063.6 | 1062.4 | 1061.9 |
| 167.5° | 1070.7 | 1072.3 | 1073.8 | 1075.4 | 1076.9 | 1077.2 | 1075.9 | 1074.7 | 1073.5 | 1072.3 | 1071.8 |
| 170° | 1075.7 | 1077.3 | 1078.8 | 1080.5 | 1082.0 | 1082.2 | 1081.0 | 1079.8 | 1078.5 | 1077.3 | 1076.9 |
| 172.5° | 1079.5 | 1081.1 | 1082.6 | 1084.2 | 1085.8 | 1086.0 | 1084.8 | 1083.5 | 1082.3 | 1081.1 | 1080.7 |
| 175° | 1082.8 | 1084.5 | 1086.3 | 1088.0 | 1089.8 | 1090.0 | 1088.8 | 1087.6 | 1086.4 | 1085.1 | 1084.8 |
| 177.5° | 1084.9 | 1086.1 | 1087.4 | 1088.6 | 1089.9 | 1090.0 | 1089.1 | 1088.0 | 1087.1 | 1086.1 | 1086.0 |
| 180° | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 |
| 2.5° | 1173.5 | 1170.7 | 1169.0 | 1162.6 | 1157.0 | 1151.4 | 1149.6 | 1150.3 | 1142.6 | 1135.2 | 1132.0 |
| 5° | 1219.3 | 1210.5 | 1202.1 | 1190.2 | 1176.2 | 1160.8 | 1152.9 | 1146.7 | 1131.4 | 1114.7 | 1105.0 |
| 7.5° | 1260.2 | 1247.7 | 1231.6 | 1209.2 | 1188.8 | 1164.6 | 1149.2 | 1135.6 | 1113.0 | 1089.5 | 1075.0 |
| 10° | 1285.2 | 1268.0 | 1247.3 | 1220.1 | 1195.1 | 1165.6 | 1145.0 | 1124.3 | 1097.9 | 1069.8 | 1052.2 |
| 12.5° | 1306.7 | 1283.5 | 1263.2 | 1228.2 | 1198.6 | 1161.7 | 1137.2 | 1108.1 | 1080.4 | 1047.0 | 1029.8 |
| 15° | 1357.7 | 1315.1 | 1276.3 | 1236.8 | 1200.3 | 1148.9 | 1121.7 | 1082.5 | 1046.0 | 1004.8 | 985.0 |
| 17.5° | 1397.1 | 1349.3 | 1288.3 | 1238.0 | 1195.5 | 1138.6 | 1098.5 | 1051.7 | 1008.6 | 961.3 | 934.4 |
| 20° | 1419.7 | 1364.7 | 1299.2 | 1239.5 | 1188.4 | 1123.4 | 1080.0 | 1032.0 | 981.5 | 928.2 | 899.2 |
| 22.5° | 1433.0 | 1375.3 | 1310.5 | 1234.2 | 1174.4 | 1111.1 | 1056.4 | 1003.8 | 952.6 | 895.3 | 864.8 |
| 25° | 1437.3 | 1384.5 | 1316.0 | 1229.8 | 1156.8 | 1085.2 | 1019.3 | 968.3 | 906.3 | 852.6 | 808.3 |
| 27.5° | 1416.3 | 1378.5 | 1312.6 | 1221.5 | 1136.5 | 1052.7 | 979.3 | 921.5 | 856.1 | 797.9 | 753.3 |
| 30° | 1390.7 | 1368.6 | 1304.5 | 1213.1 | 1120.3 | 1030.3 | 949.3 | 883.9 | 818.8 | 759.9 | 714.2 |
| 32.5° | 1350.9 | 1346.2 | 1289.8 | 1201.1 | 1103.1 | 1001.8 | 918.1 | 851.9 | 779.8 | 721.9 | 678.4 |
| 35° | 1272.9 | 1294.0 | 1258.4 | 1174.4 | 1070.7 | 961.2 | 870.7 | 795.1 | 720.4 | 665.0 | 624.1 |
| 37.5° | 1168.3 | 1220.6 | 1211.3 | 1135.3 | 1026.9 | 917.1 | 817.2 | 738.1 | 666.9 | 611.1 | 570.9 |
| 40° | 1096.1 | 1163.0 | 1172.7 | 1105.4 | 996.0 | 883.0 | 777.1 | 698.4 | 629.0 | 578.0 | 537.5 |
| 42.5° | 1018.8 | 1096.9 | 1123.4 | 1069.5 | 962.2 | 847.1 | 741.2 | 659.7 | 591.0 | 541.4 | 505.6 |
| 45° | 889.2 | 992.5 | 1040.3 | 1009.6 | 905.9 | 788.1 | 679.1 | 596.4 | 534.0 | 487.4 | 459.8 |
| 47.5° | 767.9 | 880.8 | 945.2 | 934.4 | 843.2 | 726.5 | 618.8 | 539.5 | 478.7 | 441.5 | 416.7 |
| 50° | 682.2 | 798.1 | 876.0 | 879.5 | 798.1 | 682.6 | 574.5 | 499.7 | 443.9 | 409.2 | 389.0 |
| 52.5° | 607.6 | 718.3 | 803.2 | 821.8 | 747.9 | 636.9 | 534.8 | 460.4 | 411.2 | 379.3 | 361.2 |
| 55° | 510.3 | 603.9 | 697.9 | 732.3 | 672.9 | 567.4 | 472.9 | 407.4 | 361.3 | 339.3 | 323.5 |
| 57.5° | 424.2 | 502.3 | 589.2 | 627.1 | 590.5 | 500.2 | 411.6 | 354.7 | 317.3 | 298.0 | 285.9 |
| 60° | 378.8 | 440.4 | 517.7 | 563.0 | 531.4 | 451.0 | 373.6 | 319.5 | 288.8 | 271.6 | 260.2 |
| 62.5° | 336.7 | 391.2 | 456.6 | 498.0 | 480.8 | 404.9 | 335.6 | 287.9 | 261.3 | 245.2 | 237.0 |
| 65° | 277.8 | 320.9 | 371.4 | 409.7 | 398.2 | 340.6 | 284.0 | 243.1 | 222.0 | 209.2 | 202.6 |
| 67.5° | 228.8 | 259.8 | 294.9 | 328.4 | 319.2 | 278.4 | 232.9 | 201.0 | 185.3 | 174.4 | 170.4 |
| 70° | 197.8 | 221.5 | 252.7 | 279.6 | 272.1 | 238.7 | 202.6 | 175.4 | 161.8 | 152.5 | 148.5 |
| 72.5° | 168.2 | 187.8 | 211.5 | 233.5 | 228.4 | 200.7 | 170.7 | 150.1 | 139.6 | 131.0 | 127.8 |
| 75° | 127.0 | 142.0 | 156.4 | 171.0 | 169.6 | 148.1 | 130.5 | 114.7 | 106.3 | 99.8 | 98.4 |
| 77.5° | 93.8 | 102.1 | 112.0 | 120.6 | 118.2 | 105.9 | 92.1 | 83.1 | 76.9 | 72.5 | 71.8 |
| 80° | 71.6 | 76.5 | 83.5 | 89.6 | 86.6 | 81.3 | 70.3 | 63.7 | 59.3 | 54.9 | 53.2 |
| 82.5° | 51.9 | 56.8 | 61.0 | 64.3 | 62.0 | 57.1 | 50.3 | 45.8 | 43.1 | 40.2 | 39.4 |
| 85° | 27.2 | 29.9 | 31.7 | 32.5 | 31.7 | 28.6 | 25.5 | 23.8 | 21.5 | 20.2 | 19.8 |
| 87.5° | 13.2 | 12.8 | 12.6 | 12.9 | 11.5 | 11.1 | 9.3 | 7.9 | 7.9 | 7.9 | 7.7 |
| 90° | 12.9 | 11.5 | 10.2 | 8.4 | 6.5 | 4.6 | 2.7 | 0.8 | 2.7 | 4.6 | 6.5 |
| 92.5° | 16.9 | 16.2 | 15.4 | 15.2 | 15.3 | 15.5 | 15.7 | 15.8 | 15.7 | 15.5 | 15.3 |
| 95° | 28.2 | 27.0 | 25.7 | 28.1 | 33.8 | 39.6 | 45.4 | 51.1 | 45.4 | 39.6 | 33.8 |
| 97.5° | 35.4 | 32.5 | 29.7 | 36.4 | 52.7 | 69.0 | 85.2 | 101.4 | 85.2 | 69.0 | 52.7 |
| 100° | 38.9 | 35.9 | 33.0 | 43.4 | 67.3 | 91.3 | 115.2 | 139.2 | 115.2 | 91.3 | 67.3 |
| 102.5° | 95.7 | 120.6 | 145.5 | 160.4 | 165.5 | 170.6 | 175.6 | 180.7 | 175.6 | 170.6 | 165.5 |
| 105° | 143.4 | 191.1 | 238.8 | 260.0 | 254.8 | 249.5 | 244.3 | 239.0 | 244.3 | 249.5 | 254.8 |
| 107.5° | 181.6 | 238.8 | 296.0 | 322.5 | 318.2 | 314.0 | 309.8 | 305.6 | 309.8 | 314.0 | 318.2 |
| 110° | 238.6 | 289.1 | 339.6 | 363.0 | 359.4 | 355.7 | 352.1 | 348.4 | 352.1 | 355.7 | 359.4 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 55° | 60° | 65° | 70° | 75° | 80° | 85° | 90° | 95° | 100° | 105° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 372.0 | 384.5 | 397.0 | 401.6 | 398.4 | 395.1 | 391.8 | 388.6 | 391.8 | 395.1 | 398.4 |
| 115° | 476.5 | 472.1 | 467.7 | 464.0 | 461.1 | 458.1 | 455.1 | 452.1 | 455.1 | 458.1 | 461.1 |
| 117.5° | 531.4 | 528.4 | 525.4 | 522.2 | 518.9 | 515.6 | 512.2 | 508.9 | 512.2 | 515.6 | 518.9 |
| 120° | 570.1 | 567.0 | 563.8 | 560.9 | 558.3 | 555.7 | 553.0 | 550.4 | 553.0 | 555.7 | 558.3 |
| 122.5° | 606.7 | 603.2 | 599.8 | 596.7 | 593.9 | 591.2 | 588.4 | 585.7 | 588.4 | 591.2 | 593.9 |
| 125° | 657.8 | 654.5 | 651.2 | 648.4 | 646.1 | 643.9 | 641.5 | 639.3 | 641.5 | 643.9 | 646.1 |
| 127.5° | 705.4 | 702.9 | 700.4 | 697.9 | 695.4 | 692.9 | 690.4 | 687.9 | 690.4 | 692.9 | 695.4 |
| 130° | 736.1 | 734.2 | 732.3 | 729.9 | 727.1 | 724.3 | 721.5 | 718.8 | 721.5 | 724.3 | 727.1 |
| 132.5° | 765.7 | 763.8 | 761.8 | 759.7 | 757.3 | 754.9 | 752.5 | 750.2 | 752.5 | 754.9 | 757.3 |
| 135° | 807.6 | 806.0 | 804.4 | 802.3 | 799.4 | 796.7 | 793.8 | 791.1 | 793.8 | 796.7 | 799.4 |
| 137.5° | 845.7 | 843.9 | 842.1 | 840.2 | 838.3 | 836.4 | 834.4 | 832.4 | 834.4 | 836.4 | 838.3 |
| 140° | 870.6 | 868.7 | 866.8 | 865.0 | 863.7 | 862.3 | 860.9 | 859.5 | 860.9 | 862.3 | 863.7 |
| 142.5° | 893.3 | 891.0 | 888.9 | 887.2 | 885.9 | 884.7 | 883.4 | 882.1 | 883.4 | 884.7 | 885.9 |
| 145° | 924.3 | 921.4 | 918.3 | 917.0 | 917.1 | 917.3 | 917.5 | 917.7 | 917.5 | 917.3 | 917.1 |
| 147.5° | 953.0 | 950.0 | 947.1 | 946.0 | 946.7 | 947.4 | 948.0 | 948.6 | 948.0 | 947.4 | 946.7 |
| 150° | 970.3 | 967.5 | 964.7 | 963.9 | 965.1 | 966.3 | 967.6 | 968.8 | 967.6 | 966.3 | 965.1 |
| 152.5° | 986.3 | 983.6 | 980.9 | 980.3 | 981.7 | 983.0 | 984.4 | 985.8 | 984.4 | 983.0 | 981.7 |
| 155° | 1008.7 | 1006.5 | 1004.4 | 1004.2 | 1005.7 | 1007.3 | 1008.9 | 1010.5 | 1008.9 | 1007.3 | 1005.7 |
| 157.5° | 1027.5 | 1026.1 | 1024.6 | 1024.5 | 1025.8 | 1027.2 | 1028.5 | 1029.8 | 1028.5 | 1027.2 | 1025.8 |
| 160° | 1039.1 | 1037.9 | 1036.9 | 1036.9 | 1037.9 | 1039.1 | 1040.1 | 1041.1 | 1040.1 | 1039.1 | 1037.9 |
| 162.5° | 1048.7 | 1047.8 | 1046.9 | 1047.0 | 1048.0 | 1049.1 | 1050.2 | 1051.2 | 1050.2 | 1049.1 | 1048.0 |
| 165° | 1061.3 | 1060.8 | 1060.2 | 1060.5 | 1061.5 | 1062.6 | 1063.7 | 1064.7 | 1063.7 | 1062.6 | 1061.5 |
| 167.5° | 1071.3 | 1070.8 | 1070.3 | 1070.6 | 1071.6 | 1072.7 | 1073.8 | 1074.8 | 1073.8 | 1072.7 | 1071.6 |
| 170° | 1076.6 | 1076.2 | 1075.9 | 1076.2 | 1077.3 | 1078.3 | 1079.3 | 1080.5 | 1079.3 | 1078.3 | 1077.3 |
| 172.5° | 1080.4 | 1080.0 | 1079.7 | 1080.0 | 1081.1 | 1082.1 | 1083.1 | 1084.2 | 1083.1 | 1082.1 | 1081.1 |
| 175° | 1084.4 | 1084.1 | 1083.7 | 1084.2 | 1085.4 | 1086.7 | 1087.9 | 1089.1 | 1087.9 | 1086.7 | 1085.4 |
| 177.5° | 1085.8 | 1085.7 | 1085.5 | 1086.0 | 1086.9 | 1088.0 | 1088.9 | 1089.9 | 1088.9 | 1088.0 | 1086.9 |
| 180° | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 |
| 2.5° | 1128.5 | 1126.4 | 1119.0 | 1115.2 | 1108.8 | 1102.9 | 1099.0 | 1100.8 | 1102.2 | 1101.5 | 1100.4 |
| 5° | 1096.1 | 1087.8 | 1075.0 | 1064.1 | 1056.2 | 1041.6 | 1035.5 | 1032.4 | 1029.8 | 1026.7 | 1023.6 |
| 7.5° | 1057.7 | 1044.5 | 1026.2 | 1010.6 | 995.7 | 977.8 | 967.5 | 961.3 | 955.0 | 948.0 | 941.9 |
| 10° | 1030.3 | 1011.8 | 992.5 | 970.4 | 952.9 | 936.6 | 922.1 | 912.5 | 903.7 | 895.4 | 889.2 |
| 12.5° | 1001.4 | 980.2 | 956.2 | 926.2 | 906.8 | 883.6 | 881.3 | 864.3 | 850.6 | 845.4 | 838.2 |
| 15° | 955.5 | 925.7 | 895.4 | 859.7 | 844.3 | 823.2 | 810.0 | 796.9 | 785.0 | 776.6 | 774.5 |
| 17.5° | 903.4 | 864.7 | 834.6 | 809.0 | 783.8 | 762.2 | 750.0 | 739.4 | 729.7 | 718.5 | 717.0 |
| 20° | 863.7 | 830.3 | 797.3 | 774.9 | 749.0 | 726.9 | 712.0 | 701.5 | 693.1 | 686.6 | 680.8 |
| 22.5° | 826.0 | 789.5 | 759.3 | 734.8 | 709.2 | 691.5 | 679.7 | 669.5 | 662.5 | 655.2 | 649.9 |
| 25° | 765.7 | 737.1 | 704.1 | 676.4 | 655.3 | 643.9 | 634.2 | 625.4 | 621.0 | 616.2 | 610.1 |
| 27.5° | 712.8 | 681.1 | 650.2 | 628.8 | 610.3 | 600.1 | 593.2 | 587.3 | 583.2 | 580.3 | 576.9 |
| 30° | 675.5 | 643.4 | 619.3 | 598.2 | 582.8 | 572.7 | 568.3 | 564.8 | 560.0 | 558.2 | 556.5 |
| 32.5° | 639.7 | 610.8 | 590.1 | 571.8 | 557.2 | 550.5 | 546.5 | 543.4 | 539.6 | 537.8 | 534.3 |
| 35° | 588.9 | 564.8 | 544.6 | 534.4 | 522.6 | 516.9 | 513.8 | 509.4 | 505.9 | 504.1 | 503.7 |
| 37.5° | 541.2 | 520.2 | 507.0 | 494.0 | 489.0 | 485.4 | 481.2 | 478.2 | 477.2 | 476.9 | 476.5 |
| 40° | 510.3 | 493.2 | 481.3 | 470.7 | 468.6 | 463.2 | 459.8 | 457.1 | 457.1 | 457.5 | 457.1 |
| 42.5° | 482.2 | 466.7 | 456.3 | 447.2 | 444.6 | 441.4 | 437.9 | 437.7 | 438.5 | 440.0 | 438.5 |
| 45° | 439.5 | 428.5 | 421.0 | 416.6 | 411.8 | 408.7 | 408.3 | 409.7 | 410.1 | 410.5 | 411.8 |
| 47.5° | 400.3 | 393.0 | 386.2 | 381.4 | 379.3 | 378.8 | 378.2 | 380.6 | 382.6 | 383.4 | 385.5 |
| 50° | 377.1 | 368.8 | 363.1 | 360.0 | 358.2 | 357.3 | 358.2 | 360.8 | 362.6 | 364.8 | 366.1 |
| 52.5° | 351.1 | 345.2 | 341.2 | 338.9 | 338.2 | 338.7 | 338.9 | 341.9 | 344.7 | 345.4 | 346.1 |
| 55° | 315.1 | 310.7 | 309.9 | 305.9 | 307.6 | 307.2 | 309.4 | 311.2 | 313.8 | 316.4 | 316.9 |
| 57.5° | 279.3 | 275.8 | 273.4 | 273.7 | 274.2 | 276.2 | 278.0 | 281.1 | 284.0 | 286.7 | 287.0 |
| 60° | 255.4 | 253.6 | 252.3 | 252.3 | 253.1 | 255.8 | 258.0 | 261.1 | 262.9 | 264.6 | 265.9 |
| 62.5° | 233.6 | 231.8 | 230.5 | 231.2 | 233.5 | 235.1 | 237.6 | 239.3 | 241.0 | 242.8 | 243.4 |
| 65° | 199.1 | 198.2 | 199.6 | 200.4 | 200.9 | 203.0 | 206.1 | 207.4 | 209.2 | 210.1 | 213.2 |
| 67.5° | 167.4 | 167.6 | 167.4 | 168.6 | 171.2 | 171.7 | 174.6 | 177.6 | 178.0 | 179.7 | 181.7 |
| 70° | 145.9 | 146.8 | 147.7 | 148.5 | 150.8 | 151.6 | 153.9 | 155.2 | 156.9 | 158.3 | 159.5 |
| 72.5° | 126.2 | 126.4 | 127.3 | 127.1 | 129.0 | 130.9 | 132.8 | 134.1 | 135.8 | 137.5 | 138.8 |
| 75° | 97.1 | 97.1 | 98.0 | 98.4 | 100.7 | 102.9 | 102.4 | 103.3 | 105.0 | 106.8 | 107.7 |
| 77.5° | 70.9 | 70.0 | 70.9 | 71.4 | 72.1 | 74.0 | 74.3 | 75.5 | 77.5 | 76.9 | 77.9 |
| 80° | 54.1 | 52.8 | 54.1 | 54.5 | 54.5 | 56.7 | 56.7 | 57.6 | 58.9 | 57.6 | 58.9 |
| 82.5° | 38.6 | 38.0 | 38.9 | 39.0 | 39.7 | 39.8 | 40.6 | 40.7 | 42.0 | 41.4 | 42.0 |
| 85° | 19.4 | 18.9 | 19.4 | 18.9 | 19.4 | 19.8 | 19.8 | 19.4 | 19.4 | 20.2 | 18.9 |
| 87.5° | 7.7 | 7.7 | 7.6 | 7.8 | 7.7 | 7.7 | 7.6 | 7.7 | 7.9 | 7.3 | 7.5 |
| 90° | 8.4 | 10.2 | 11.5 | 12.9 | 14.3 | 15.8 | 16.6 | 17.5 | 18.3 | 19.2 | 19.8 |
| 92.5° | 15.2 | 15.4 | 16.2 | 16.9 | 17.6 | 18.3 | 18.7 | 19.1 | 19.6 | 20.1 | 20.4 |
| 95° | 28.1 | 25.7 | 27.0 | 28.2 | 29.4 | 30.7 | 31.5 | 32.4 | 33.3 | 34.2 | 34.5 |
| 97.5° | 36.4 | 29.7 | 32.5 | 35.4 | 38.2 | 41.1 | 41.8 | 42.4 | 43.1 | 43.8 | 44.3 |
| 100° | 43.4 | 33.0 | 35.9 | 38.9 | 41.8 | 44.9 | 46.2 | 47.6 | 49.0 | 50.5 | 51.3 |
| 102.5° | 160.4 | 145.5 | 120.6 | 95.7 | 70.9 | 46.1 | 47.9 | 49.7 | 51.6 | 53.4 | 54.5 |
| 105° | 260.0 | 238.8 | 191.1 | 143.4 | 95.7 | 48.0 | 49.9 | 51.8 | 53.7 | 55.6 | 57.0 |
| 107.5° | 322.5 | 296.0 | 238.8 | 181.6 | 124.3 | 67.2 | 65.2 | 63.2 | 61.3 | 59.3 | 58.7 |
| 110° | 363.0 | 339.6 | 289.1 | 238.6 | 188.1 | 137.6 | 120.1 | 102.6 | 85.2 | 67.7 | 59.3 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 110° | 115° | 120° | 125° | 130° | 135° | 140° | 145° | 150° | 155° | 160° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 401.6 | 397.0 | 384.5 | 372.0 | 359.6 | 347.1 | 283.4 | 219.6 | 155.8 | 92.1 | 60.5 |
| 115° | 464.0 | 467.7 | 472.1 | 476.5 | 480.8 | 485.2 | 404.2 | 323.4 | 242.5 | 161.5 | 114.8 |
| 117.5° | 522.2 | 525.4 | 528.4 | 531.4 | 534.4 | 537.4 | 517.8 | 498.3 | 478.7 | 459.1 | 428.6 |
| 120° | 560.9 | 563.8 | 567.0 | 570.1 | 573.3 | 576.4 | 578.5 | 580.6 | 582.7 | 584.8 | 574.0 |
| 122.5° | 596.7 | 599.8 | 603.2 | 606.7 | 610.1 | 613.5 | 614.8 | 616.0 | 617.3 | 618.5 | 616.9 |
| 125° | 648.4 | 651.2 | 654.5 | 657.8 | 661.2 | 664.4 | 665.7 | 666.9 | 668.1 | 669.3 | 670.2 |
| 127.5° | 697.9 | 700.4 | 702.9 | 705.4 | 707.9 | 710.4 | 712.1 | 713.9 | 715.7 | 717.6 | 718.4 |
| 130° | 729.9 | 732.3 | 734.2 | 736.1 | 738.0 | 739.9 | 741.8 | 743.8 | 745.7 | 747.6 | 748.6 |
| 132.5° | 759.7 | 761.8 | 763.8 | 765.7 | 767.6 | 769.5 | 771.2 | 772.8 | 774.5 | 776.1 | 776.8 |
| 135° | 802.3 | 804.4 | 806.0 | 807.6 | 809.2 | 810.7 | 812.4 | 814.2 | 816.0 | 817.7 | 818.4 |
| 137.5° | 840.2 | 842.1 | 843.9 | 845.7 | 847.5 | 849.3 | 850.9 | 852.6 | 854.4 | 856.1 | 856.7 |
| 140° | 865.0 | 866.8 | 868.7 | 870.6 | 872.5 | 874.4 | 876.0 | 877.5 | 879.2 | 880.7 | 881.1 |
| 142.5° | 887.2 | 888.9 | 891.0 | 893.3 | 895.5 | 897.7 | 899.1 | 900.5 | 902.0 | 903.4 | 903.7 |
| 145° | 917.0 | 918.3 | 921.4 | 924.3 | 927.3 | 930.2 | 931.4 | 932.7 | 933.9 | 935.1 | 935.3 |
| 147.5° | 946.0 | 947.1 | 950.0 | 953.0 | 956.0 | 958.9 | 959.8 | 960.7 | 961.6 | 962.5 | 962.6 |
| 150° | 963.9 | 964.7 | 967.5 | 970.3 | 973.1 | 975.9 | 976.9 | 977.9 | 979.0 | 980.1 | 980.2 |
| 152.5° | 980.3 | 980.9 | 983.6 | 986.3 | 988.9 | 991.6 | 992.6 | 993.7 | 994.7 | 995.7 | 995.7 |
| 155° | 1004.2 | 1004.4 | 1006.5 | 1008.7 | 1010.7 | 1012.8 | 1013.8 | 1014.9 | 1016.0 | 1017.0 | 1016.8 |
| 157.5° | 1024.5 | 1024.6 | 1026.1 | 1027.5 | 1029.0 | 1030.4 | 1031.7 | 1032.8 | 1034.0 | 1035.2 | 1035.1 |
| 160° | 1036.9 | 1036.9 | 1037.9 | 1039.1 | 1040.1 | 1041.1 | 1042.2 | 1043.2 | 1044.3 | 1045.3 | 1045.3 |
| 162.5° | 1047.0 | 1046.9 | 1047.8 | 1048.7 | 1049.6 | 1050.6 | 1051.7 | 1052.9 | 1054.1 | 1055.3 | 1055.2 |
| 165° | 1060.5 | 1060.2 | 1060.8 | 1061.3 | 1061.9 | 1062.4 | 1063.6 | 1064.8 | 1066.0 | 1067.2 | 1067.2 |
| 167.5° | 1070.6 | 1070.3 | 1070.8 | 1071.3 | 1071.8 | 1072.3 | 1073.5 | 1074.7 | 1075.9 | 1077.2 | 1076.9 |
| 170° | 1076.2 | 1075.9 | 1076.2 | 1076.6 | 1076.9 | 1077.3 | 1078.5 | 1079.8 | 1081.0 | 1082.2 | 1082.0 |
| 172.5° | 1080.0 | 1079.7 | 1080.0 | 1080.4 | 1080.7 | 1081.1 | 1082.3 | 1083.5 | 1084.8 | 1086.0 | 1085.8 |
| 175° | 1084.2 | 1083.7 | 1084.1 | 1084.4 | 1084.8 | 1085.1 | 1086.4 | 1087.6 | 1088.8 | 1090.0 | 1089.8 |
| 177.5° | 1086.0 | 1085.5 | 1085.7 | 1085.8 | 1086.0 | 1086.1 | 1087.1 | 1088.0 | 1089.1 | 1090.0 | 1089.9 |
| 180° | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 |
| 2.5° | 1096.9 | 1096.1 | 1096.1 | 1093.0 | 1096.1 | 1096.1 | 1096.9 | 1100.4 | 1101.5 | 1102.2 | 1100.8 |
| 5° | 1017.5 | 1016.2 | 1014.0 | 1016.2 | 1014.0 | 1016.2 | 1017.5 | 1023.6 | 1026.7 | 1029.8 | 1032.4 |
| 7.5° | 939.0 | 933.8 | 933.0 | 927.7 | 933.0 | 933.8 | 939.0 | 941.9 | 948.0 | 955.0 | 961.3 |
| 10° | 881.7 | 878.1 | 877.7 | 869.4 | 877.7 | 878.1 | 881.7 | 889.2 | 895.4 | 903.7 | 912.5 |
| 12.5° | 838.1 | 829.7 | 831.3 | 826.5 | 831.3 | 829.7 | 838.1 | 838.2 | 845.4 | 850.6 | 864.3 |
| 15° | 762.6 | 762.6 | 760.8 | 753.4 | 760.8 | 762.6 | 762.6 | 774.5 | 776.6 | 785.0 | 796.9 |
| 17.5° | 708.3 | 707.5 | 703.3 | 705.3 | 703.3 | 707.5 | 708.3 | 717.0 | 718.5 | 729.7 | 739.4 |
| 20° | 676.0 | 673.4 | 668.0 | 668.0 | 668.0 | 673.4 | 676.0 | 680.8 | 686.6 | 693.1 | 701.5 |
| 22.5° | 645.4 | 645.2 | 639.6 | 641.4 | 639.6 | 645.2 | 645.4 | 649.9 | 655.2 | 662.5 | 669.5 |
| 25° | 609.6 | 606.1 | 603.5 | 604.8 | 603.5 | 606.1 | 609.6 | 610.1 | 616.2 | 621.0 | 625.4 |
| 27.5° | 575.7 | 573.8 | 573.6 | 570.0 | 573.6 | 573.8 | 575.7 | 576.9 | 580.3 | 583.2 | 587.3 |
| 30° | 556.0 | 551.6 | 552.5 | 550.3 | 552.5 | 551.6 | 556.0 | 556.5 | 558.2 | 560.0 | 564.8 |
| 32.5° | 533.5 | 531.9 | 531.1 | 529.2 | 531.1 | 531.9 | 533.5 | 534.3 | 537.8 | 539.6 | 543.4 |
| 35° | 502.8 | 503.3 | 501.1 | 502.0 | 501.1 | 503.3 | 502.8 | 503.7 | 504.1 | 505.9 | 509.4 |
| 37.5° | 476.0 | 477.4 | 476.4 | 476.6 | 476.4 | 477.4 | 476.0 | 476.5 | 476.9 | 477.2 | 478.2 |
| 40° | 458.4 | 458.4 | 458.4 | 459.8 | 458.4 | 458.4 | 458.4 | 457.1 | 457.5 | 457.1 | 457.1 |
| 42.5° | 441.5 | 440.8 | 440.1 | 440.1 | 440.1 | 440.8 | 441.5 | 438.5 | 440.0 | 438.5 | 437.7 |
| 45° | 412.7 | 414.1 | 414.5 | 412.2 | 414.5 | 414.1 | 412.7 | 411.8 | 410.5 | 410.1 | 409.7 |
| 47.5° | 386.6 | 386.8 | 386.6 | 388.6 | 386.6 | 386.8 | 386.6 | 385.5 | 383.4 | 382.6 | 380.6 |
| 50° | 368.3 | 367.5 | 368.3 | 367.5 | 368.3 | 367.5 | 368.3 | 366.1 | 364.8 | 362.6 | 360.8 |
| 52.5° | 349.0 | 349.1 | 348.6 | 348.4 | 348.6 | 349.1 | 349.0 | 346.1 | 345.4 | 344.7 | 341.9 |
| 55° | 318.7 | 319.5 | 319.1 | 319.1 | 319.1 | 319.5 | 318.7 | 316.9 | 316.4 | 313.8 | 311.2 |
| 57.5° | 287.3 | 288.1 | 288.7 | 286.7 | 288.7 | 288.1 | 287.3 | 287.0 | 286.7 | 284.0 | 281.1 |
| 60° | 265.4 | 267.7 | 267.3 | 266.4 | 267.3 | 267.7 | 265.4 | 265.9 | 264.6 | 262.9 | 261.1 |
| 62.5° | 245.5 | 246.2 | 246.2 | 246.0 | 246.2 | 246.2 | 245.5 | 243.4 | 242.8 | 241.0 | 239.3 |
| 65° | 214.5 | 215.3 | 214.0 | 215.3 | 214.0 | 215.3 | 214.5 | 213.2 | 210.1 | 209.2 | 207.4 |
| 67.5° | 181.2 | 181.4 | 182.4 | 183.0 | 182.4 | 181.4 | 181.2 | 181.7 | 179.7 | 178.0 | 177.6 |
| 70° | 160.4 | 160.0 | 161.3 | 162.6 | 161.3 | 160.0 | 160.4 | 159.5 | 158.3 | 156.9 | 155.2 |
| 72.5° | 138.6 | 139.6 | 139.1 | 140.1 | 139.1 | 139.6 | 138.6 | 138.8 | 137.5 | 135.8 | 134.1 |
| 75° | 106.8 | 108.1 | 107.7 | 109.0 | 107.7 | 108.1 | 106.8 | 107.7 | 106.8 | 105.0 | 103.3 |
| 77.5° | 77.1 | 77.3 | 77.1 | 77.9 | 77.1 | 77.3 | 77.1 | 77.9 | 76.9 | 77.5 | 75.5 |
| 80° | 58.9 | 58.0 | 57.2 | 58.9 | 57.2 | 58.0 | 58.9 | 58.9 | 57.6 | 58.9 | 57.6 |
| 82.5° | 41.0 | 41.5 | 40.6 | 40.6 | 40.6 | 41.5 | 41.0 | 42.0 | 41.4 | 42.0 | 40.7 |
| 85° | 18.9 | 18.4 | 17.6 | 17.6 | 17.6 | 18.4 | 18.9 | 18.9 | 20.2 | 19.4 | 19.4 |
| 87.5° | 7.6 | 7.2 | 7.3 | 7.1 | 7.3 | 7.2 | 7.6 | 7.5 | 7.3 | 7.9 | 7.7 |
| 90° | 20.1 | 20.5 | 20.9 | 21.3 | 20.9 | 20.5 | 20.1 | 19.8 | 19.2 | 18.3 | 17.5 |
| 92.5° | 20.6 | 20.8 | 21.0 | 21.3 | 21.0 | 20.8 | 20.6 | 20.4 | 20.1 | 19.6 | 19.1 |
| 95° | 34.4 | 34.2 | 34.0 | 33.8 | 34.0 | 34.2 | 34.4 | 34.5 | 34.2 | 33.3 | 32.4 |
| 97.5° | 44.5 | 44.7 | 44.9 | 45.1 | 44.9 | 44.7 | 44.5 | 44.3 | 43.8 | 43.1 | 42.4 |
| 100° | 51.7 | 52.0 | 52.3 | 52.7 | 52.3 | 52.0 | 51.7 | 51.3 | 50.5 | 49.0 | 47.6 |
| 102.5° | 55.0 | 55.4 | 56.0 | 56.5 | 56.0 | 55.4 | 55.0 | 54.5 | 53.4 | 51.6 | 49.7 |
| 105° | 57.7 | 58.4 | 59.1 | 59.8 | 59.1 | 58.4 | 57.7 | 57.0 | 55.6 | 53.7 | 51.8 |
| 107.5° | 59.4 | 60.1 | 60.8 | 61.5 | 60.8 | 60.1 | 59.4 | 58.7 | 59.3 | 61.3 | 63.2 |
| 110° | 60.0 | 60.7 | 61.4 | 62.2 | 61.4 | 60.7 | 60.0 | 59.3 | 67.7 | 85.2 | 102.6 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 165° | 170° | 175° | 180° | 185° | 190° | 195° | 200° | 205° | 210° | 215° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 61.0 | 61.6 | 62.2 | 62.8 | 62.2 | 61.6 | 61.0 | 60.5 | 92.1 | 155.8 | 219.6 |
| 115° | 102.2 | 89.6 | 77.1 | 64.5 | 77.1 | 89.6 | 102.2 | 114.8 | 161.5 | 242.5 | 323.4 |
| 117.5° | 387.3 | 345.9 | 304.6 | 263.3 | 304.6 | 345.9 | 387.3 | 428.6 | 459.1 | 478.7 | 498.3 |
| 120° | 550.4 | 526.8 | 503.3 | 479.7 | 503.3 | 526.8 | 550.4 | 574.0 | 584.8 | 582.7 | 580.6 |
| 122.5° | 612.3 | 607.7 | 603.1 | 598.6 | 603.1 | 607.7 | 612.3 | 616.9 | 618.5 | 617.3 | 616.0 |
| 125° | 670.7 | 671.2 | 671.8 | 672.4 | 671.8 | 671.2 | 670.7 | 670.2 | 669.3 | 668.1 | 666.9 |
| 127.5° | 718.6 | 718.7 | 718.8 | 718.8 | 718.8 | 718.7 | 718.6 | 718.4 | 717.6 | 715.7 | 713.9 |
| 130° | 748.4 | 748.1 | 748.0 | 747.8 | 748.0 | 748.1 | 748.4 | 748.6 | 747.6 | 745.7 | 743.8 |
| 132.5° | 776.6 | 776.4 | 776.3 | 776.1 | 776.3 | 776.4 | 776.6 | 776.8 | 776.1 | 774.5 | 772.8 |
| 135° | 818.0 | 817.7 | 817.3 | 817.0 | 817.3 | 817.7 | 818.0 | 818.4 | 817.7 | 816.0 | 814.2 |
| 137.5° | 856.1 | 855.5 | 854.9 | 854.3 | 854.9 | 855.5 | 856.1 | 856.7 | 856.1 | 854.4 | 852.6 |
| 140° | 880.2 | 879.3 | 878.5 | 877.5 | 878.5 | 879.3 | 880.2 | 881.1 | 880.7 | 879.2 | 877.5 |
| 142.5° | 902.8 | 902.0 | 901.1 | 900.2 | 901.1 | 902.0 | 902.8 | 903.7 | 903.4 | 902.0 | 900.5 |
| 145° | 934.4 | 933.6 | 932.7 | 931.9 | 932.7 | 933.6 | 934.4 | 935.3 | 935.1 | 933.9 | 932.7 |
| 147.5° | 961.8 | 961.1 | 960.4 | 959.7 | 960.4 | 961.1 | 961.8 | 962.6 | 962.5 | 961.6 | 960.7 |
| 150° | 979.3 | 978.4 | 977.5 | 976.6 | 977.5 | 978.4 | 979.3 | 980.2 | 980.1 | 979.0 | 977.9 |
| 152.5° | 994.5 | 993.4 | 992.3 | 991.1 | 992.3 | 993.4 | 994.5 | 995.7 | 995.7 | 994.7 | 993.7 |
| 155° | 1015.5 | 1014.0 | 1012.6 | 1011.2 | 1012.6 | 1014.0 | 1015.5 | 1016.8 | 1017.0 | 1016.0 | 1014.9 |
| 157.5° | 1033.7 | 1032.3 | 1031.0 | 1029.7 | 1031.0 | 1032.3 | 1033.7 | 1035.1 | 1035.2 | 1034.0 | 1032.8 |
| 160° | 1044.0 | 1042.8 | 1041.6 | 1040.3 | 1041.6 | 1042.8 | 1044.0 | 1045.3 | 1045.3 | 1044.3 | 1043.2 |
| 162.5° | 1053.7 | 1052.1 | 1050.7 | 1049.1 | 1050.7 | 1052.1 | 1053.7 | 1055.2 | 1055.3 | 1054.1 | 1052.9 |
| 165° | 1066.0 | 1064.8 | 1063.6 | 1062.4 | 1063.6 | 1064.8 | 1066.0 | 1067.2 | 1067.2 | 1066.0 | 1064.8 |
| 167.5° | 1075.4 | 1073.8 | 1072.3 | 1070.7 | 1072.3 | 1073.8 | 1075.4 | 1076.9 | 1077.2 | 1075.9 | 1074.7 |
| 170° | 1080.5 | 1078.8 | 1077.3 | 1075.7 | 1077.3 | 1078.8 | 1080.5 | 1082.0 | 1082.2 | 1081.0 | 1079.8 |
| 172.5° | 1084.2 | 1082.6 | 1081.1 | 1079.5 | 1081.1 | 1082.6 | 1084.2 | 1085.8 | 1086.0 | 1084.8 | 1083.5 |
| 175° | 1088.0 | 1086.3 | 1084.5 | 1082.8 | 1084.5 | 1086.3 | 1088.0 | 1089.8 | 1090.0 | 1088.8 | 1087.6 |
| 177.5° | 1088.6 | 1087.4 | 1086.1 | 1084.9 | 1086.1 | 1087.4 | 1088.6 | 1089.9 | 1090.0 | 1089.1 | 1088.0 |
| 180° | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 |
| 2.5° | 1099.0 | 1102.9 | 1108.8 | 1115.2 | 1119.0 | 1126.4 | 1128.5 | 1132.0 | 1135.2 | 1142.6 | 1150.3 |
| 5° | 1035.5 | 1041.6 | 1056.2 | 1064.1 | 1075.0 | 1087.8 | 1096.1 | 1105.0 | 1114.7 | 1131.4 | 1146.7 |
| 7.5° | 967.5 | 977.8 | 995.7 | 1010.6 | 1026.2 | 1044.5 | 1057.7 | 1075.0 | 1089.5 | 1113.0 | 1135.6 |
| 10° | 922.1 | 936.6 | 952.9 | 970.4 | 992.5 | 1011.8 | 1030.3 | 1052.2 | 1069.8 | 1097.9 | 1124.3 |
| 12.5° | 881.3 | 883.6 | 906.8 | 926.2 | 956.2 | 980.2 | 1001.4 | 1029.8 | 1047.0 | 1080.4 | 1108.1 |
| 15° | 810.0 | 823.2 | 844.3 | 859.7 | 895.4 | 925.7 | 955.5 | 985.0 | 1004.8 | 1046.0 | 1082.5 |
| 17.5° | 750.0 | 762.2 | 783.8 | 809.0 | 834.6 | 864.7 | 903.4 | 934.4 | 961.3 | 1008.6 | 1051.7 |
| 20° | 712.0 | 726.9 | 749.0 | 774.9 | 797.3 | 830.3 | 863.7 | 899.2 | 928.2 | 981.5 | 1032.0 |
| 22.5° | 679.7 | 691.5 | 709.2 | 734.8 | 759.3 | 789.5 | 826.0 | 864.8 | 895.3 | 952.6 | 1003.8 |
| 25° | 634.2 | 643.9 | 655.3 | 676.4 | 704.1 | 737.1 | 765.7 | 808.3 | 852.6 | 906.3 | 968.3 |
| 27.5° | 593.2 | 600.1 | 610.3 | 628.8 | 650.2 | 681.1 | 712.8 | 753.3 | 797.9 | 856.1 | 921.5 |
| 30° | 568.3 | 572.7 | 582.8 | 598.2 | 619.3 | 643.4 | 675.5 | 714.2 | 759.9 | 818.8 | 883.9 |
| 32.5° | 546.5 | 550.5 | 557.2 | 571.8 | 590.1 | 610.8 | 639.7 | 678.4 | 721.9 | 779.8 | 851.9 |
| 35° | 513.8 | 516.9 | 522.6 | 534.4 | 544.6 | 564.8 | 588.9 | 624.1 | 665.0 | 720.4 | 795.1 |
| 37.5° | 481.2 | 485.4 | 489.0 | 494.0 | 507.0 | 520.2 | 541.2 | 570.9 | 611.1 | 666.9 | 738.1 |
| 40° | 459.8 | 463.2 | 468.6 | 470.7 | 481.3 | 493.2 | 510.3 | 537.5 | 578.0 | 629.0 | 698.4 |
| 42.5° | 437.9 | 441.4 | 444.6 | 447.2 | 456.3 | 466.7 | 482.2 | 505.6 | 541.4 | 591.0 | 659.7 |
| 45° | 408.3 | 408.7 | 411.8 | 416.6 | 421.0 | 428.5 | 439.5 | 459.8 | 487.4 | 534.0 | 596.4 |
| 47.5° | 378.2 | 378.8 | 379.3 | 381.4 | 386.2 | 393.0 | 400.3 | 416.7 | 441.5 | 478.7 | 539.5 |
| 50° | 358.2 | 357.3 | 358.2 | 360.0 | 363.1 | 368.8 | 377.1 | 389.0 | 409.2 | 443.9 | 499.7 |
| 52.5° | 338.9 | 338.7 | 338.2 | 338.9 | 341.2 | 345.2 | 351.1 | 361.2 | 379.3 | 411.2 | 460.4 |
| 55° | 309.4 | 307.2 | 307.6 | 305.9 | 309.9 | 310.7 | 315.1 | 323.5 | 339.3 | 361.3 | 407.4 |
| 57.5° | 278.0 | 276.2 | 274.2 | 273.7 | 273.4 | 275.8 | 279.3 | 285.9 | 298.0 | 317.3 | 354.7 |
| 60° | 258.0 | 255.8 | 253.1 | 252.3 | 252.3 | 253.6 | 255.4 | 260.2 | 271.6 | 288.8 | 319.5 |
| 62.5° | 237.6 | 235.1 | 233.5 | 231.2 | 230.5 | 231.8 | 233.6 | 237.0 | 245.2 | 261.3 | 287.9 |
| 65° | 206.1 | 203.0 | 200.9 | 200.4 | 199.6 | 198.2 | 199.1 | 202.6 | 209.2 | 222.0 | 243.1 |
| 67.5° | 174.6 | 171.7 | 171.2 | 168.6 | 167.4 | 167.6 | 167.4 | 170.4 | 174.4 | 185.3 | 201.0 |
| 70° | 153.9 | 151.6 | 150.8 | 148.5 | 147.7 | 146.8 | 145.9 | 148.5 | 152.5 | 161.8 | 175.4 |
| 72.5° | 132.8 | 130.9 | 129.0 | 127.1 | 127.3 | 126.4 | 126.2 | 127.8 | 131.0 | 139.6 | 150.1 |
| 75° | 102.4 | 102.9 | 100.7 | 98.4 | 98.0 | 97.1 | 97.1 | 98.4 | 99.8 | 106.3 | 114.7 |
| 77.5° | 74.3 | 74.0 | 72.1 | 71.4 | 70.9 | 70.0 | 70.9 | 71.8 | 72.5 | 76.9 | 83.1 |
| 80° | 56.7 | 56.7 | 54.5 | 54.5 | 54.1 | 52.8 | 54.1 | 53.2 | 54.9 | 59.3 | 63.7 |
| 82.5° | 40.6 | 39.8 | 39.7 | 39.0 | 38.9 | 38.0 | 38.6 | 39.4 | 40.2 | 43.1 | 45.8 |
| 85° | 19.8 | 19.8 | 19.4 | 18.9 | 19.4 | 18.9 | 19.4 | 19.8 | 20.2 | 21.5 | 23.8 |
| 87.5° | 7.6 | 7.7 | 7.7 | 7.8 | 7.6 | 7.7 | 7.7 | 7.7 | 7.9 | 7.9 | 7.9 |
| 90° | 16.6 | 15.8 | 14.3 | 12.9 | 11.5 | 10.2 | 8.4 | 6.5 | 4.6 | 2.7 | 0.8 |
| 92.5° | 18.7 | 18.3 | 17.6 | 16.9 | 16.2 | 15.4 | 15.2 | 15.3 | 15.5 | 15.7 | 15.8 |
| 95° | 31.5 | 30.7 | 29.4 | 28.2 | 27.0 | 25.7 | 28.1 | 33.8 | 39.6 | 45.4 | 51.1 |
| 97.5° | 41.8 | 41.1 | 38.2 | 35.4 | 32.5 | 29.7 | 36.4 | 52.7 | 69.0 | 85.2 | 101.4 |
| 100° | 46.2 | 44.9 | 41.8 | 38.9 | 35.9 | 33.0 | 43.4 | 67.3 | 91.3 | 115.2 | 139.2 |
| 102.5° | 47.9 | 46.1 | 40.9 | 35.7 | 32.6 | 30.4 | 44.5 | 72.4 | 100.6 | 130.6 | 160.7 |
| 105° | 49.9 | 48.0 | 45.7 | 43.4 | 41.1 | 38.8 | 49.0 | 78.8 | 111.5 | 144.3 | 179.0 |
| 107.5° | 65.2 | 67.2 | 64.3 | 61.6 | 59.3 | 57.0 | 67.5 | 98.2 | 131.0 | 170.8 | 210.6 |
| 110° | 120.1 | 137.6 | 188.1 | 238.6 | 289.1 | 339.6 | 363.0 | 359.4 | 355.7 | 352.1 | 348.4 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 220° | 225° | 230° | 235° | 240° | 245° | 250° | 255° | 260° | 265° | 270° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 283.4 | 347.1 | 359.6 | 372.0 | 384.5 | 397.0 | 401.6 | 398.4 | 395.1 | 391.8 | 388.6 |
| 115° | 404.2 | 485.2 | 480.8 | 476.5 | 472.1 | 467.7 | 464.0 | 461.1 | 458.1 | 455.1 | 452.1 |
| 117.5° | 517.8 | 537.4 | 534.4 | 531.4 | 528.4 | 525.4 | 522.2 | 518.9 | 515.6 | 512.2 | 508.9 |
| 120° | 578.5 | 576.4 | 573.3 | 570.1 | 567.0 | 563.8 | 560.9 | 558.3 | 555.7 | 553.0 | 550.4 |
| 122.5° | 614.8 | 613.5 | 610.1 | 606.7 | 603.2 | 599.8 | 596.7 | 593.9 | 591.2 | 588.4 | 585.7 |
| 125° | 665.7 | 664.4 | 661.2 | 657.8 | 654.5 | 651.2 | 648.4 | 646.1 | 643.9 | 641.5 | 639.3 |
| 127.5° | 712.1 | 710.4 | 707.9 | 705.4 | 702.9 | 700.4 | 697.9 | 695.4 | 692.9 | 690.4 | 687.9 |
| 130° | 741.8 | 739.9 | 738.0 | 736.1 | 734.2 | 732.3 | 729.9 | 727.1 | 724.3 | 721.5 | 718.8 |
| 132.5° | 771.2 | 769.5 | 767.6 | 765.7 | 763.8 | 761.8 | 759.7 | 757.3 | 754.9 | 752.5 | 750.2 |
| 135° | 812.4 | 810.7 | 809.2 | 807.6 | 806.0 | 804.4 | 802.3 | 799.4 | 796.7 | 793.8 | 791.1 |
| 137.5° | 850.9 | 849.3 | 847.5 | 845.7 | 843.9 | 842.1 | 840.2 | 838.3 | 836.4 | 834.4 | 832.4 |
| 140° | 876.0 | 874.4 | 872.5 | 870.6 | 868.7 | 866.8 | 865.0 | 863.7 | 862.3 | 860.9 | 859.5 |
| 142.5° | 899.1 | 897.7 | 895.5 | 893.3 | 891.0 | 888.9 | 887.2 | 885.9 | 884.7 | 883.4 | 882.1 |
| 145° | 931.4 | 930.2 | 927.3 | 924.3 | 921.4 | 918.3 | 917.0 | 917.1 | 917.3 | 917.5 | 917.7 |
| 147.5° | 959.8 | 958.9 | 956.0 | 953.0 | 950.0 | 947.1 | 946.0 | 946.7 | 947.4 | 948.0 | 948.6 |
| 150° | 976.9 | 975.9 | 973.1 | 970.3 | 967.5 | 964.7 | 963.9 | 965.1 | 966.3 | 967.6 | 968.8 |
| 152.5° | 992.6 | 991.6 | 988.9 | 986.3 | 983.6 | 980.9 | 980.3 | 981.7 | 983.0 | 984.4 | 985.8 |
| 155° | 1013.8 | 1012.8 | 1010.7 | 1008.7 | 1006.5 | 1004.4 | 1004.2 | 1005.7 | 1007.3 | 1008.9 | 1010.5 |
| 157.5° | 1031.7 | 1030.4 | 1029.0 | 1027.5 | 1026.1 | 1024.6 | 1024.5 | 1025.8 | 1027.2 | 1028.5 | 1029.8 |
| 160° | 1042.2 | 1041.1 | 1040.1 | 1039.1 | 1037.9 | 1036.9 | 1036.9 | 1037.9 | 1039.1 | 1040.1 | 1041.1 |
| 162.5° | 1051.7 | 1050.6 | 1049.6 | 1048.7 | 1047.8 | 1046.9 | 1047.0 | 1048.0 | 1049.1 | 1050.2 | 1051.2 |
| 165° | 1063.6 | 1062.4 | 1061.9 | 1061.3 | 1060.8 | 1060.2 | 1060.5 | 1061.5 | 1062.6 | 1063.7 | 1064.7 |
| 167.5° | 1073.5 | 1072.3 | 1071.8 | 1071.3 | 1070.8 | 1070.3 | 1070.6 | 1071.6 | 1072.7 | 1073.8 | 1074.8 |
| 170° | 1078.5 | 1077.3 | 1076.9 | 1076.6 | 1076.2 | 1075.9 | 1076.2 | 1077.3 | 1078.3 | 1079.3 | 1080.5 |
| 172.5° | 1082.3 | 1081.1 | 1080.7 | 1080.4 | 1080.0 | 1079.7 | 1080.0 | 1081.1 | 1082.1 | 1083.1 | 1084.2 |
| 175° | 1086.4 | 1085.1 | 1084.8 | 1084.4 | 1084.1 | 1083.7 | 1084.2 | 1085.4 | 1086.7 | 1087.9 | 1089.1 |
| 177.5° | 1087.1 | 1086.1 | 1086.0 | 1085.8 | 1085.7 | 1085.5 | 1086.0 | 1086.9 | 1088.0 | 1088.9 | 1089.9 |
| 180° | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 |
| 2.5° | 1149.6 | 1151.4 | 1157.0 | 1162.6 | 1169.0 | 1170.7 | 1173.5 | 1171.0 | 1170.4 | 1177.1 | 1182.0 |
| 5° | 1152.9 | 1160.8 | 1176.2 | 1190.2 | 1202.1 | 1210.5 | 1219.3 | 1222.8 | 1229.3 | 1238.5 | 1250.0 |
| 7.5° | 1149.2 | 1164.6 | 1188.8 | 1209.2 | 1231.6 | 1247.7 | 1260.2 | 1270.9 | 1283.9 | 1301.4 | 1320.5 |
| 10° | 1145.0 | 1165.6 | 1195.1 | 1220.1 | 1247.3 | 1268.0 | 1285.2 | 1301.8 | 1321.2 | 1345.4 | 1370.5 |
| 12.5° | 1137.2 | 1161.7 | 1198.6 | 1228.2 | 1263.2 | 1283.5 | 1306.7 | 1342.6 | 1363.4 | 1397.1 | 1432.4 |
| 15° | 1121.7 | 1148.9 | 1200.3 | 1236.8 | 1276.3 | 1315.1 | 1357.7 | 1392.0 | 1426.2 | 1446.0 | 1495.7 |
| 17.5° | 1098.5 | 1138.6 | 1195.5 | 1238.0 | 1288.3 | 1349.3 | 1397.1 | 1436.0 | 1475.6 | 1507.7 | 1532.6 |
| 20° | 1080.0 | 1123.4 | 1188.4 | 1239.5 | 1299.2 | 1364.7 | 1419.7 | 1459.2 | 1493.5 | 1520.4 | 1535.7 |
| 22.5° | 1056.4 | 1111.1 | 1174.4 | 1234.2 | 1310.5 | 1375.3 | 1433.0 | 1464.1 | 1492.8 | 1505.9 | 1511.8 |
| 25° | 1019.3 | 1085.2 | 1156.8 | 1229.8 | 1316.0 | 1384.5 | 1437.3 | 1456.1 | 1464.5 | 1451.7 | 1430.6 |
| 27.5° | 979.3 | 1052.7 | 1136.5 | 1221.5 | 1312.6 | 1378.5 | 1416.3 | 1413.3 | 1399.2 | 1358.0 | 1325.0 |
| 30° | 949.3 | 1030.3 | 1120.3 | 1213.1 | 1304.5 | 1368.6 | 1390.7 | 1368.6 | 1336.6 | 1290.5 | 1243.5 |
| 32.5° | 918.1 | 1001.8 | 1103.1 | 1201.1 | 1289.8 | 1346.2 | 1350.9 | 1313.1 | 1263.4 | 1211.0 | 1152.4 |
| 35° | 870.7 | 961.2 | 1070.7 | 1174.4 | 1258.4 | 1294.0 | 1272.9 | 1206.1 | 1147.2 | 1075.6 | 995.5 |
| 37.5° | 817.2 | 917.1 | 1026.9 | 1135.3 | 1211.3 | 1220.6 | 1168.3 | 1097.9 | 1014.9 | 930.7 | 836.5 |
| 40° | 777.1 | 883.0 | 996.0 | 1105.4 | 1172.7 | 1163.0 | 1096.1 | 1018.8 | 919.9 | 817.1 | 729.6 |
| 42.5° | 741.2 | 847.1 | 962.2 | 1069.5 | 1123.4 | 1096.9 | 1018.8 | 923.9 | 817.6 | 720.7 | 640.7 |
| 45° | 679.1 | 788.1 | 905.9 | 1009.6 | 1040.3 | 992.5 | 889.2 | 783.7 | 679.1 | 598.2 | 534.9 |
| 47.5° | 618.8 | 726.5 | 843.2 | 934.4 | 945.2 | 880.8 | 767.9 | 659.4 | 569.5 | 503.6 | 458.9 |
| 50° | 574.5 | 682.6 | 798.1 | 879.5 | 876.0 | 798.1 | 682.2 | 578.9 | 503.7 | 450.5 | 420.6 |
| 52.5° | 534.8 | 636.9 | 747.9 | 821.8 | 803.2 | 718.3 | 607.6 | 515.9 | 454.1 | 412.5 | 385.5 |
| 55° | 472.9 | 567.4 | 672.9 | 732.3 | 697.9 | 603.9 | 510.3 | 436.4 | 390.7 | 359.6 | 338.5 |
| 57.5° | 411.6 | 500.2 | 590.5 | 627.1 | 589.2 | 502.3 | 424.2 | 370.7 | 336.3 | 313.2 | 299.5 |
| 60° | 373.6 | 451.0 | 531.4 | 563.0 | 517.7 | 440.4 | 378.8 | 331.0 | 303.2 | 284.4 | 272.1 |
| 62.5° | 335.6 | 404.9 | 480.8 | 498.0 | 456.6 | 391.2 | 336.7 | 296.9 | 274.1 | 257.3 | 245.7 |
| 65° | 284.0 | 340.6 | 398.2 | 409.7 | 371.4 | 320.9 | 277.8 | 251.8 | 231.6 | 219.3 | 210.1 |
| 67.5° | 232.9 | 278.4 | 319.2 | 328.4 | 294.9 | 259.8 | 228.8 | 206.1 | 192.4 | 182.2 | 174.4 |
| 70° | 202.6 | 238.7 | 272.1 | 279.6 | 252.7 | 221.5 | 197.8 | 179.8 | 167.5 | 158.7 | 151.2 |
| 72.5° | 170.7 | 200.7 | 228.4 | 233.5 | 211.5 | 187.8 | 168.2 | 154.1 | 143.2 | 137.6 | 130.4 |
| 75° | 130.5 | 148.1 | 169.6 | 171.0 | 156.4 | 142.0 | 127.0 | 117.8 | 112.1 | 105.0 | 101.5 |
| 77.5° | 92.1 | 105.9 | 118.2 | 120.6 | 112.0 | 102.1 | 93.8 | 86.5 | 81.6 | 78.4 | 75.2 |
| 80° | 70.3 | 81.3 | 86.6 | 89.6 | 83.5 | 76.5 | 71.6 | 66.8 | 63.7 | 61.6 | 59.3 |
| 82.5° | 50.3 | 57.1 | 62.0 | 64.3 | 61.0 | 56.8 | 51.9 | 49.2 | 46.8 | 45.0 | 44.3 |
| 85° | 25.5 | 28.6 | 31.7 | 32.5 | 31.7 | 29.9 | 27.2 | 27.2 | 25.9 | 25.5 | 25.5 |
| 87.5° | 9.3 | 11.1 | 11.5 | 12.9 | 12.6 | 12.8 | 13.2 | 13.1 | 13.0 | 12.8 | 12.7 |
| 90° | 2.7 | 4.6 | 6.5 | 8.4 | 10.2 | 11.5 | 12.9 | 14.3 | 15.8 | 16.6 | 17.5 |
| 92.5° | 15.7 | 15.5 | 15.3 | 15.2 | 15.4 | 16.2 | 16.9 | 17.6 | 18.3 | 18.7 | 19.1 |
| 95° | 45.4 | 39.6 | 33.8 | 28.1 | 25.7 | 27.0 | 28.2 | 29.4 | 30.7 | 31.5 | 32.4 |
| 97.5° | 85.2 | 69.0 | 52.7 | 36.4 | 29.7 | 32.5 | 35.4 | 38.2 | 41.1 | 41.8 | 42.4 |
| 100° | 115.2 | 91.3 | 67.3 | 43.4 | 33.0 | 35.9 | 38.9 | 41.8 | 44.9 | 46.2 | 47.6 |
| 102.5° | 175.6 | 170.6 | 165.5 | 160.4 | 145.5 | 120.6 | 95.7 | 70.9 | 46.1 | 47.9 | 49.7 |
| 105° | 244.3 | 249.5 | 254.8 | 260.0 | 238.8 | 191.1 | 143.4 | 95.7 | 48.0 | 49.9 | 51.8 |
| 107.5° | 309.8 | 314.0 | 318.2 | 322.5 | 296.0 | 238.8 | 181.6 | 124.3 | 67.2 | 65.2 | 63.2 |
| 110° | 352.1 | 355.7 | 359.4 | 363.0 | 339.6 | 289.1 | 238.6 | 188.1 | 137.6 | 120.1 | 102.6 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 275° | 280° | 285° | 290° | 295° | 300° | 305° | 310° | 315° | 320° | 325° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 391.8 | 395.1 | 398.4 | 401.6 | 397.0 | 384.5 | 372.0 | 359.6 | 347.1 | 283.4 | 219.6 |
| 115° | 455.1 | 458.1 | 461.1 | 464.0 | 467.7 | 472.1 | 476.5 | 480.8 | 485.2 | 404.2 | 323.4 |
| 117.5° | 512.2 | 515.6 | 518.9 | 522.2 | 525.4 | 528.4 | 531.4 | 534.4 | 537.4 | 517.8 | 498.3 |
| 120° | 553.0 | 555.7 | 558.3 | 560.9 | 563.8 | 567.0 | 570.1 | 573.3 | 576.4 | 578.5 | 580.6 |
| 122.5° | 588.4 | 591.2 | 593.9 | 596.7 | 599.8 | 603.2 | 606.7 | 610.1 | 613.5 | 614.8 | 616.0 |
| 125° | 641.5 | 643.9 | 646.1 | 648.4 | 651.2 | 654.5 | 657.8 | 661.2 | 664.4 | 665.7 | 666.9 |
| 127.5° | 690.4 | 692.9 | 695.4 | 697.9 | 700.4 | 702.9 | 705.4 | 707.9 | 710.4 | 712.1 | 713.9 |
| 130° | 721.5 | 724.3 | 727.1 | 729.9 | 732.3 | 734.2 | 736.1 | 738.0 | 739.9 | 741.8 | 743.8 |
| 132.5° | 752.5 | 754.9 | 757.3 | 759.7 | 761.8 | 763.8 | 765.7 | 767.6 | 769.5 | 771.2 | 772.8 |
| 135° | 793.8 | 796.7 | 799.4 | 802.3 | 804.4 | 806.0 | 807.6 | 809.2 | 810.7 | 812.4 | 814.2 |
| 137.5° | 834.4 | 836.4 | 838.3 | 840.2 | 842.1 | 843.9 | 845.7 | 847.5 | 849.3 | 850.9 | 852.6 |
| 140° | 860.9 | 862.3 | 863.7 | 865.0 | 866.8 | 868.7 | 870.6 | 872.5 | 874.4 | 876.0 | 877.5 |
| 142.5° | 883.4 | 884.7 | 885.9 | 887.2 | 888.9 | 891.0 | 893.3 | 895.5 | 897.7 | 899.1 | 900.5 |
| 145° | 917.5 | 917.3 | 917.1 | 917.0 | 918.3 | 921.4 | 924.3 | 927.3 | 930.2 | 931.4 | 932.7 |
| 147.5° | 948.0 | 947.4 | 946.7 | 946.0 | 947.1 | 950.0 | 953.0 | 956.0 | 958.9 | 959.8 | 960.7 |
| 150° | 967.6 | 966.3 | 965.1 | 963.9 | 964.7 | 967.5 | 970.3 | 973.1 | 975.9 | 976.9 | 977.9 |
| 152.5° | 984.4 | 983.0 | 981.7 | 980.3 | 980.9 | 983.6 | 986.3 | 988.9 | 991.6 | 992.6 | 993.7 |
| 155° | 1008.9 | 1007.3 | 1005.7 | 1004.2 | 1004.4 | 1006.5 | 1008.7 | 1010.7 | 1012.8 | 1013.8 | 1014.9 |
| 157.5° | 1028.5 | 1027.2 | 1025.8 | 1024.5 | 1024.6 | 1026.1 | 1027.5 | 1029.0 | 1030.4 | 1031.7 | 1032.8 |
| 160° | 1040.1 | 1039.1 | 1037.9 | 1036.9 | 1036.9 | 1037.9 | 1039.1 | 1040.1 | 1041.1 | 1042.2 | 1043.2 |
| 162.5° | 1050.2 | 1049.1 | 1048.0 | 1047.0 | 1046.9 | 1047.8 | 1048.7 | 1049.6 | 1050.6 | 1051.7 | 1052.9 |
| 165° | 1063.7 | 1062.6 | 1061.5 | 1060.5 | 1060.2 | 1060.8 | 1061.3 | 1061.9 | 1062.4 | 1063.6 | 1064.8 |
| 167.5° | 1073.8 | 1072.7 | 1071.6 | 1070.6 | 1070.3 | 1070.8 | 1071.3 | 1071.8 | 1072.3 | 1073.5 | 1074.7 |
| 170° | 1079.3 | 1078.3 | 1077.3 | 1076.2 | 1075.9 | 1076.2 | 1076.6 | 1076.9 | 1077.3 | 1078.5 | 1079.8 |
| 172.5° | 1083.1 | 1082.1 | 1081.1 | 1080.0 | 1079.7 | 1080.0 | 1080.4 | 1080.7 | 1081.1 | 1082.3 | 1083.5 |
| 175° | 1087.9 | 1086.7 | 1085.4 | 1084.2 | 1083.7 | 1084.1 | 1084.4 | 1084.8 | 1085.1 | 1086.4 | 1087.6 |
| 177.5° | 1088.9 | 1088.0 | 1086.9 | 1086.0 | 1085.5 | 1085.7 | 1085.8 | 1086.0 | 1086.1 | 1087.1 | 1088.0 |
| 180° | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 0° | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 | 1143.7 |
| 2.5° | 1186.2 | 1191.1 | 1191.1 | 1191.8 | 1197.5 | 1196.7 | 1196.4 |
| 5° | 1262.3 | 1269.8 | 1270.7 | 1278.6 | 1283.8 | 1282.1 | 1277.3 |
| 7.5° | 1334.1 | 1348.1 | 1358.6 | 1364.4 | 1371.4 | 1375.7 | 1373.8 |
| 10° | 1391.1 | 1411.4 | 1423.7 | 1432.0 | 1442.1 | 1449.6 | 1446.9 |
| 12.5° | 1442.8 | 1466.9 | 1483.8 | 1498.1 | 1499.4 | 1509.0 | 1502.4 |
| 15° | 1523.4 | 1548.9 | 1551.5 | 1562.1 | 1570.5 | 1569.5 | 1569.9 |
| 17.5° | 1550.1 | 1558.2 | 1559.9 | 1560.1 | 1560.2 | 1557.1 | 1550.5 |
| 20° | 1540.5 | 1537.5 | 1530.0 | 1524.3 | 1514.2 | 1512.9 | 1504.1 |
| 22.5° | 1495.6 | 1485.7 | 1467.1 | 1454.7 | 1438.9 | 1434.8 | 1432.4 |
| 25° | 1407.0 | 1385.3 | 1355.5 | 1326.9 | 1319.1 | 1303.6 | 1308.0 |
| 27.5° | 1285.4 | 1251.8 | 1219.4 | 1196.2 | 1175.2 | 1152.2 | 1158.7 |
| 30° | 1199.9 | 1162.1 | 1116.4 | 1081.2 | 1058.9 | 1036.8 | 1032.9 |
| 32.5° | 1097.9 | 1042.6 | 991.5 | 960.6 | 926.3 | 912.4 | 897.2 |
| 35° | 922.1 | 868.1 | 817.5 | 774.0 | 749.0 | 729.6 | 712.0 |
| 37.5° | 764.0 | 701.7 | 661.0 | 625.7 | 607.6 | 596.5 | 599.3 |
| 40° | 665.9 | 611.4 | 581.5 | 554.7 | 538.0 | 530.0 | 531.8 |
| 42.5° | 586.4 | 545.6 | 521.0 | 502.7 | 490.9 | 486.5 | 485.4 |
| 45° | 496.2 | 473.4 | 453.1 | 442.6 | 436.9 | 432.0 | 429.0 |
| 47.5° | 434.7 | 416.0 | 404.7 | 398.4 | 393.4 | 388.5 | 388.4 |
| 50° | 397.8 | 385.5 | 377.5 | 370.9 | 367.0 | 363.5 | 366.5 |
| 52.5° | 369.6 | 358.3 | 350.5 | 344.6 | 343.1 | 339.9 | 339.8 |
| 55° | 327.9 | 319.1 | 313.4 | 308.1 | 305.5 | 303.7 | 301.5 |
| 57.5° | 289.9 | 281.5 | 276.3 | 272.9 | 267.9 | 266.1 | 265.4 |
| 60° | 262.9 | 256.2 | 251.0 | 246.6 | 244.4 | 240.8 | 240.8 |
| 62.5° | 237.9 | 231.3 | 226.4 | 223.0 | 219.4 | 218.0 | 218.3 |
| 65° | 201.7 | 196.5 | 191.7 | 188.1 | 187.3 | 184.6 | 185.5 |
| 67.5° | 168.5 | 165.0 | 159.9 | 158.0 | 156.3 | 154.9 | 153.9 |
| 70° | 146.4 | 142.8 | 140.2 | 137.6 | 136.2 | 136.2 | 136.2 |
| 72.5° | 127.7 | 123.5 | 121.9 | 118.6 | 119.3 | 118.0 | 116.6 |
| 75° | 98.9 | 96.3 | 95.0 | 93.6 | 91.4 | 91.4 | 91.4 |
| 77.5° | 72.8 | 72.0 | 70.4 | 69.0 | 68.4 | 68.0 | 68.2 |
| 80° | 56.2 | 55.8 | 54.9 | 54.9 | 54.1 | 53.6 | 52.8 |
| 82.5° | 43.2 | 42.1 | 41.6 | 41.2 | 41.1 | 41.0 | 40.8 |
| 85° | 24.6 | 23.8 | 23.8 | 24.2 | 23.3 | 23.3 | 23.8 |
| 87.5° | 13.2 | 13.3 | 13.1 | 13.2 | 13.6 | 13.3 | 13.3 |
| 90° | 18.3 | 19.2 | 19.8 | 20.1 | 20.5 | 20.9 | 21.3 |
| 92.5° | 19.6 | 20.1 | 20.4 | 20.6 | 20.8 | 21.0 | 21.3 |
| 95° | 33.3 | 34.2 | 34.5 | 34.4 | 34.2 | 34.0 | 33.8 |
| 97.5° | 43.1 | 43.8 | 44.3 | 44.5 | 44.7 | 44.9 | 45.1 |
| 100° | 49.0 | 50.5 | 51.3 | 51.7 | 52.0 | 52.3 | 52.7 |
| 102.5° | 51.6 | 53.4 | 54.5 | 55.0 | 55.4 | 56.0 | 56.5 |
| 105° | 53.7 | 55.6 | 57.0 | 57.7 | 58.4 | 59.1 | 59.8 |
| 107.5° | 61.3 | 59.3 | 58.7 | 59.4 | 60.1 | 60.8 | 61.5 |
| 110° | 85.2 | 67.7 | 59.3 | 60.0 | 60.7 | 61.4 | 62.2 |



TEST NUMBER: P331357-935

CATALOG NUMBER: S122DIP-S675D925U935-4F0-1E-UDD-A

CANDELA DISTRIBUTION (continued):

| | 330° | 335° | 340° | 345° | 350° | 355° | 360° |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 155.8 | 92.1 | 60.5 | 61.0 | 61.6 | 62.2 | 62.8 |
| 115° | 242.5 | 161.5 | 114.8 | 102.2 | 89.6 | 77.1 | 64.5 |
| 117.5° | 478.7 | 459.1 | 428.6 | 387.3 | 345.9 | 304.6 | 263.3 |
| 120° | 582.7 | 584.8 | 574.0 | 550.4 | 526.8 | 503.3 | 479.7 |
| 122.5° | 617.3 | 618.5 | 616.9 | 612.3 | 607.7 | 603.1 | 598.6 |
| 125° | 668.1 | 669.3 | 670.2 | 670.7 | 671.2 | 671.8 | 672.4 |
| 127.5° | 715.7 | 717.6 | 718.4 | 718.6 | 718.7 | 718.8 | 718.8 |
| 130° | 745.7 | 747.6 | 748.6 | 748.4 | 748.1 | 748.0 | 747.8 |
| 132.5° | 774.5 | 776.1 | 776.8 | 776.6 | 776.4 | 776.3 | 776.1 |
| 135° | 816.0 | 817.7 | 818.4 | 818.0 | 817.7 | 817.3 | 817.0 |
| 137.5° | 854.4 | 856.1 | 856.7 | 856.1 | 855.5 | 854.9 | 854.3 |
| 140° | 879.2 | 880.7 | 881.1 | 880.2 | 879.3 | 878.5 | 877.5 |
| 142.5° | 902.0 | 903.4 | 903.7 | 902.8 | 902.0 | 901.1 | 900.2 |
| 145° | 933.9 | 935.1 | 935.3 | 934.4 | 933.6 | 932.7 | 931.9 |
| 147.5° | 961.6 | 962.5 | 962.6 | 961.8 | 961.1 | 960.4 | 959.7 |
| 150° | 979.0 | 980.1 | 980.2 | 979.3 | 978.4 | 977.5 | 976.6 |
| 152.5° | 994.7 | 995.7 | 995.7 | 994.5 | 993.4 | 992.3 | 991.1 |
| 155° | 1016.0 | 1017.0 | 1016.8 | 1015.5 | 1014.0 | 1012.6 | 1011.2 |
| 157.5° | 1034.0 | 1035.2 | 1035.1 | 1033.7 | 1032.3 | 1031.0 | 1029.7 |
| 160° | 1044.3 | 1045.3 | 1045.3 | 1044.0 | 1042.8 | 1041.6 | 1040.3 |
| 162.5° | 1054.1 | 1055.3 | 1055.2 | 1053.7 | 1052.1 | 1050.7 | 1049.1 |
| 165° | 1066.0 | 1067.2 | 1067.2 | 1066.0 | 1064.8 | 1063.6 | 1062.4 |
| 167.5° | 1075.9 | 1077.2 | 1076.9 | 1075.4 | 1073.8 | 1072.3 | 1070.7 |
| 170° | 1081.0 | 1082.2 | 1082.0 | 1080.5 | 1078.8 | 1077.3 | 1075.7 |
| 172.5° | 1084.8 | 1086.0 | 1085.8 | 1084.2 | 1082.6 | 1081.1 | 1079.5 |
| 175° | 1088.8 | 1090.0 | 1089.8 | 1088.0 | 1086.3 | 1084.5 | 1082.8 |
| 177.5° | 1089.1 | 1090.0 | 1089.9 | 1088.6 | 1087.4 | 1086.1 | 1084.9 |
| 180° | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 | 1086.8 |

(END OF REPORT)