

Cooper Lighting Solutions Photometric Lab
1121 Highway 74 South
Peachtree City, GA 30269



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: METALUX

Report Number: P1444754

Luminaire Tested: EHBR1-42-UNV-TA-L935-UPL12

Issue Date: 5/1/2026

Test Information

Test Method: LM-79-2019
Report Number: P1444754
REPORT IS A COMBINATION OF REPORTS P1444305 AND P1431635
Test Lab: INNOVATION CENTER
Issue Date: 5/1/2026
Manufacturer: COOPER LIGHTING SOLUTIONS
Product Line: METALUX
Catalog Number: EHBR1-42-UNV-TA-L935-UPL12
Description: Elevate Round Highbay at, 42000 lumens, 3500K 90CRI LEDs with TA lens
Light Source: -
Ballast/Driver: -

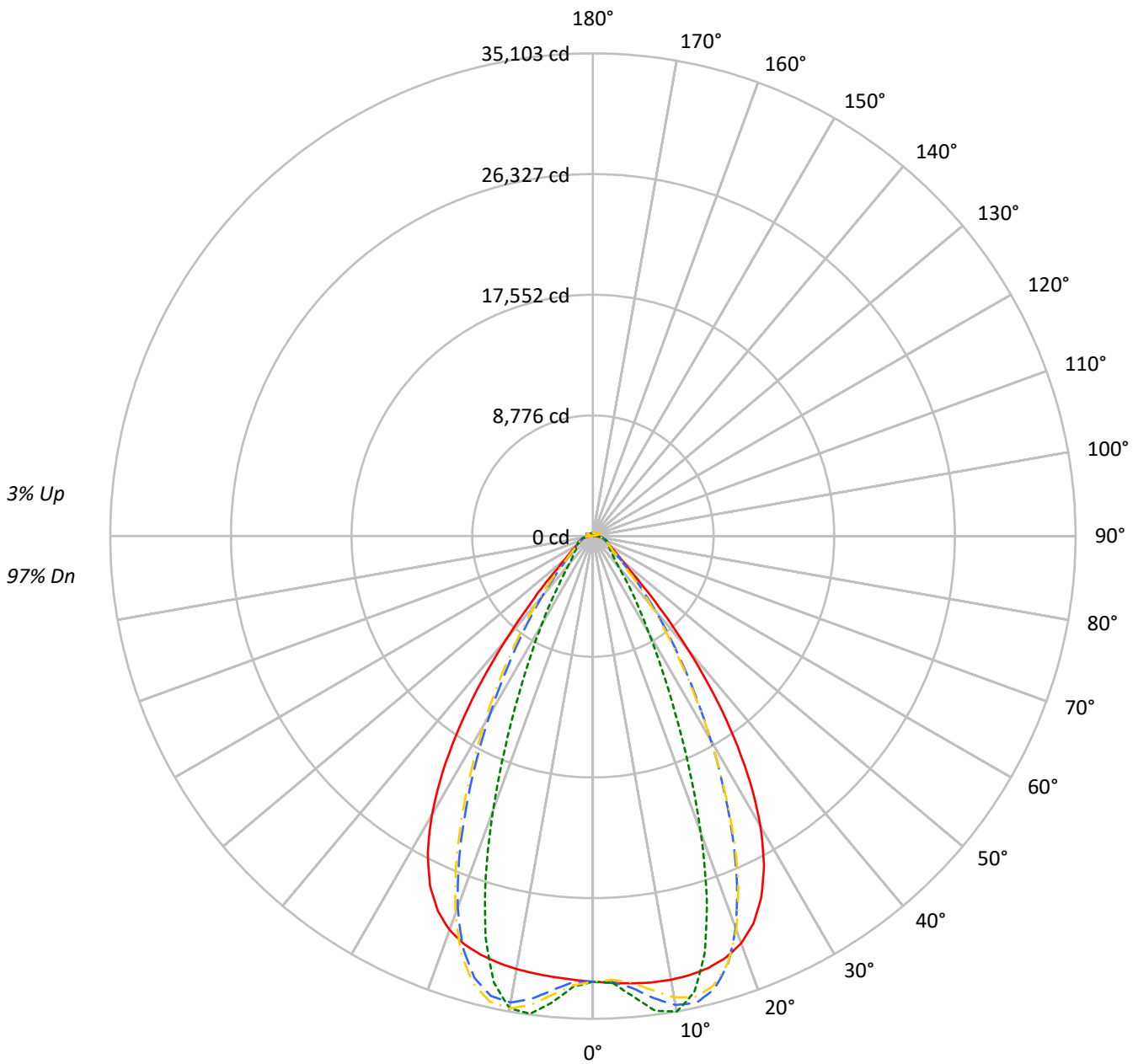
Summary

Lumens per Lamp: N/A
Luminaire Lumens: 38610.5 lumens
Efficiency: N/A
Efficacy: 166.6 lumens/watt
Spacing Criteria (0/90/45): 1.13 / 0.77 / 0.88
Luminous Opening: Vertical Cylinder (Dia: 1.71' x H: 0.1')
CIE Type: Direct

Input Watts (W): 231.8
Input Voltage (V): NR
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: 24 FT

TEST NUMBER: P1444754
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Luminous Intensity Polar Plot



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



TEST NUMBER: P1444754
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COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:

| | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|
| RF | 20 | | | | 20 | | | | 20 | | | | 20 | | | | 20 | | | | |
| RC | 80 | | | | 70 | | | | 50 | | | | 30 | | | | 10 | | | 0 | |
| RW | 70 | 50 | 30 | 10 | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 0 |
| RCR | | | | | | | | | | | | | | | | | | | | | |
| 0 | 118 | 118 | 118 | 118 | 115 | 115 | 115 | 115 | 109 | 109 | 109 | 104 | 104 | 104 | 99 | 99 | 99 | 99 | 99 | 99 | 97 |
| 1 | 111 | 108 | 105 | 102 | 108 | 105 | 102 | 100 | 100 | 98 | 96 | 96 | 94 | 93 | 92 | 91 | 89 | 89 | 89 | 89 | 87 |
| 2 | 104 | 98 | 94 | 90 | 102 | 96 | 92 | 88 | 93 | 89 | 86 | 89 | 86 | 83 | 86 | 83 | 81 | 81 | 81 | 81 | 79 |
| 3 | 98 | 90 | 85 | 80 | 96 | 89 | 83 | 79 | 86 | 81 | 77 | 83 | 79 | 76 | 80 | 77 | 74 | 74 | 74 | 74 | 72 |
| 4 | 92 | 84 | 77 | 72 | 90 | 82 | 76 | 72 | 79 | 74 | 70 | 77 | 73 | 69 | 75 | 71 | 68 | 68 | 68 | 68 | 66 |
| 5 | 87 | 77 | 71 | 66 | 85 | 76 | 70 | 65 | 74 | 69 | 64 | 72 | 67 | 63 | 70 | 66 | 63 | 63 | 63 | 63 | 61 |
| 6 | 82 | 72 | 65 | 60 | 80 | 71 | 65 | 60 | 69 | 63 | 59 | 67 | 62 | 59 | 66 | 61 | 58 | 58 | 58 | 58 | 56 |
| 7 | 78 | 67 | 60 | 56 | 76 | 66 | 60 | 55 | 65 | 59 | 55 | 63 | 58 | 54 | 62 | 57 | 54 | 54 | 54 | 54 | 52 |
| 8 | 73 | 63 | 56 | 52 | 72 | 62 | 56 | 51 | 61 | 55 | 51 | 59 | 54 | 51 | 58 | 54 | 50 | 50 | 50 | 50 | 49 |
| 9 | 70 | 59 | 53 | 48 | 68 | 58 | 52 | 48 | 57 | 52 | 48 | 56 | 51 | 47 | 55 | 50 | 47 | 47 | 47 | 47 | 45 |
| 10 | 66 | 56 | 49 | 45 | 65 | 55 | 49 | 45 | 54 | 48 | 45 | 53 | 48 | 44 | 52 | 47 | 44 | 44 | 44 | 44 | 43 |

AVERAGE LUMINANCE (cd/sqm):

| | 0° | 90° | 180° | 270° |
|-----|--------|--------|--------|--------|
| 0° | 152168 | 152168 | 152168 | 152168 |
| 5° | 152904 | 157363 | 150764 | 159424 |
| 10° | 154181 | 165219 | 150484 | 164126 |
| 15° | 154937 | 149770 | 150220 | 143740 |
| 20° | 153336 | 111574 | 148317 | 103232 |
| 25° | 145138 | 70564 | 140342 | 64024 |
| 30° | 126789 | 42404 | 121878 | 38753 |
| 35° | 97578 | 26608 | 91965 | 23570 |
| 40° | 61727 | 16691 | 56475 | 15684 |
| 45° | 31815 | 13003 | 31288 | 12789 |
| 50° | 18653 | 11566 | 18081 | 11385 |
| 55° | 14290 | 10943 | 13761 | 10844 |
| 60° | 12092 | 11178 | 11577 | 11033 |
| 65° | 11357 | 11674 | 10922 | 11275 |
| 70° | 11096 | 12223 | 10543 | 11763 |
| 75° | 11863 | 12962 | 11223 | 12390 |
| 80° | 12278 | 14356 | 11132 | 13105 |
| 85° | 11560 | 13849 | 9343 | 11859 |

MAXIMUM LUMINANCE 45°-90°:

Horizontal Angle: 25°
 Vertical Angle: 45°
 Luminance: 48689 cd/sqm



TEST NUMBER: P1444754
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ZONAL LUMENS:

| Zone | Lumens | % Fixture |
|-----------|---------|-----------|
| 0°-10° | 3193.4 | 8.3 |
| 10°-20° | 8983.3 | 23.3 |
| 20°-30° | 10231.3 | 26.5 |
| 30°-40° | 7353.8 | 19.0 |
| 40°-50° | 3391.6 | 8.8 |
| 50°-60° | 1623.0 | 4.2 |
| 60°-70° | 1184.2 | 3.1 |
| 70°-80° | 899.7 | 2.3 |
| 80°-90° | 411.1 | 1.1 |
| 90°-100° | 42.1 | 0.1 |
| 100°-110° | 200.6 | 0.5 |
| 110°-120° | 369.7 | 1.0 |
| 120°-130° | 237.0 | 0.6 |
| 130°-140° | 166.4 | 0.4 |
| 140°-150° | 134.7 | 0.3 |
| 150°-160° | 101.1 | 0.3 |
| 160°-170° | 64.6 | 0.2 |
| 170°-180° | 22.8 | 0.1 |
| 0°-30° | 22408.1 | 58.0 |
| 0°-40° | 29761.9 | 77.1 |
| 0°-60° | 34776.5 | 90.1 |
| 0°-90° | 37271.5 | 96.5 |
| 90°-120° | 612.4 | 1.6 |
| 90°-150° | 1150.6 | 3.0 |
| 90°-180° | 1339.0 | 3.5 |
| 0°-180° | 38610.5 | 100.0 |

CANDELA DISTRIBUTION:

| | 0° | 90° | 180° | 270° | 360° | Flux |
|------|-------|-------|-------|-------|-------|-------|
| 0° | 32403 | 32403 | 32403 | 32403 | 32403 | |
| 5° | 32648 | 33600 | 32191 | 34040 | 32648 | 3120 |
| 15° | 32505 | 31421 | 31515 | 30156 | 32505 | 9158 |
| 25° | 28984 | 14092 | 28026 | 12786 | 28984 | 13139 |
| 35° | 17909 | 4884 | 16879 | 4326 | 17909 | 10991 |
| 45° | 5148 | 2104 | 5062 | 2069 | 5148 | 4378 |
| 55° | 1931 | 1479 | 1860 | 1465 | 1931 | 1783 |
| 65° | 1185 | 1218 | 1140 | 1177 | 1185 | 1184 |
| 75° | 836 | 913 | 791 | 873 | 836 | 869 |
| 85° | 397 | 476 | 321 | 408 | 397 | 373 |
| 90° | 98 | 126 | 21 | 28 | 98 | 62 |
| 95° | 19 | 20 | 19 | 21 | 19 | 18 |
| 105° | 76 | 95 | 54 | 95 | 76 | 100 |
| 115° | 327 | 387 | 342 | 387 | 327 | 303 |
| 125° | 262 | 258 | 294 | 260 | 262 | 238 |
| 135° | 226 | 187 | 242 | 190 | 226 | 176 |
| 145° | 219 | 200 | 231 | 205 | 219 | 138 |
| 155° | 218 | 212 | 229 | 216 | 218 | 101 |
| 165° | 228 | 223 | 235 | 226 | 228 | 65 |
| 175° | 239 | 240 | 243 | 241 | 239 | 23 |
| 180° | 243 | 243 | 243 | 243 | 243 | |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (FULL):

| | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32526.9 | 32524.3 | 32523.7 | 32521.4 | 32520.8 | 32520.8 | 32519.7 | 32517.1 | 32515.5 | 32511.7 | 32507.5 |
| 5° | 32647.5 | 32646.1 | 32647.0 | 32647.2 | 32644.9 | 32639.8 | 32631.9 | 32622.2 | 32610.0 | 32598.4 | 32588.1 |
| 7.5° | 32740.9 | 32743.1 | 32746.0 | 32745.4 | 32738.3 | 32726.5 | 32710.2 | 32701.1 | 32706.5 | 32724.2 | 32764.5 |
| 10° | 32757.9 | 32771.9 | 32777.2 | 32775.6 | 32761.4 | 32751.2 | 32755.2 | 32789.4 | 32857.8 | 32949.0 | 33073.6 |
| 12.5° | 32691.5 | 32708.5 | 32708.0 | 32702.3 | 32688.6 | 32702.5 | 32752.3 | 32854.4 | 33001.0 | 33180.7 | 33391.6 |
| 15° | 32505.0 | 32527.1 | 32520.8 | 32513.6 | 32504.4 | 32550.2 | 32649.4 | 32827.0 | 33053.2 | 33306.7 | 33566.3 |
| 17.5° | 32143.0 | 32169.6 | 32156.6 | 32148.3 | 32140.6 | 32226.3 | 32397.0 | 32656.9 | 32941.9 | 33228.7 | 33474.6 |
| 20° | 31514.9 | 31532.7 | 31501.9 | 31487.3 | 31499.6 | 31667.6 | 31918.9 | 32250.9 | 32551.3 | 32822.4 | 32990.6 |
| 22.5° | 30489.9 | 30512.1 | 30454.1 | 30447.4 | 30518.9 | 30777.0 | 31095.1 | 31466.1 | 31748.3 | 31963.2 | 32028.0 |
| 25° | 28984.0 | 29005.8 | 28936.9 | 28978.1 | 29099.9 | 29451.3 | 29830.1 | 30227.0 | 30467.8 | 30627.0 | 30583.1 |
| 27.5° | 26951.3 | 26971.3 | 26905.9 | 26990.0 | 27182.5 | 27644.4 | 28090.1 | 28520.6 | 28735.3 | 28846.8 | 28705.5 |
| 30° | 24387.8 | 24429.2 | 24352.0 | 24469.3 | 24763.2 | 25362.8 | 25873.5 | 26356.3 | 26570.3 | 26655.2 | 26435.2 |
| 32.5° | 21343.1 | 21402.0 | 21316.9 | 21491.4 | 21901.4 | 22621.7 | 23201.9 | 23741.4 | 23978.0 | 24074.9 | 23826.5 |
| 35° | 17909.0 | 17993.5 | 17895.8 | 18157.9 | 18663.6 | 19465.7 | 20108.2 | 20710.4 | 20990.7 | 21128.1 | 20877.7 |
| 37.5° | 14270.7 | 14351.3 | 14298.4 | 14648.0 | 15203.3 | 16034.7 | 16690.5 | 17340.3 | 17656.7 | 17862.9 | 17665.5 |
| 40° | 10698.8 | 10772.5 | 10812.5 | 11212.3 | 11734.5 | 12518.1 | 13148.0 | 13790.9 | 14145.0 | 14403.7 | 14282.0 |
| 42.5° | 7551.3 | 7625.6 | 7761.5 | 8147.3 | 8582.8 | 9231.4 | 9771.0 | 10348.1 | 10686.4 | 10962.5 | 10915.6 |
| 45° | 5147.5 | 5233.9 | 5404.2 | 5720.0 | 6035.0 | 6500.3 | 6896.5 | 7345.4 | 7621.7 | 7874.6 | 7877.6 |
| 47.5° | 3607.1 | 3667.7 | 3819.9 | 4035.6 | 4241.0 | 4823.5 | 4847.4 | 5068.0 | 5253.8 | 5442.8 | 5467.3 |
| 50° | 2780.0 | 2816.4 | 2897.2 | 3017.4 | 3133.7 | 3284.9 | 3423.4 | 3583.3 | 3697.6 | 3801.2 | 3826.0 |
| 52.5° | 2284.9 | 2308.1 | 2349.2 | 2414.3 | 2481.8 | 2564.0 | 2638.1 | 2725.9 | 2788.1 | 2843.6 | 2855.2 |
| 55° | 1931.1 | 1950.3 | 2011.5 | 2023.8 | 2101.1 | 2116.0 | 2148.9 | 2202.3 | 2238.5 | 2271.7 | 2280.1 |
| 57.5° | 1664.2 | 1678.2 | 1691.1 | 1718.9 | 1742.6 | 1777.2 | 1805.0 | 1843.4 | 1866.2 | 1890.2 | 1892.2 |
| 60° | 1453.6 | 1463.6 | 1472.9 | 1492.1 | 1508.3 | 1532.3 | 1551.5 | 1577.6 | 1594.0 | 1612.0 | 1614.0 |
| 62.5° | 1296.9 | 1304.0 | 1310.2 | 1322.9 | 1334.5 | 1353.0 | 1368.2 | 1389.9 | 1405.2 | 1419.1 | 1422.2 |
| 65° | 1185.4 | 1190.6 | 1194.6 | 1204.2 | 1214.4 | 1230.1 | 1243.8 | 1261.7 | 1272.8 | 1283.5 | 1285.8 |
| 67.5° | 1086.7 | 1091.8 | 1095.8 | 1104.5 | 1111.5 | 1123.3 | 1132.5 | 1145.9 | 1154.3 | 1162.8 | 1163.1 |
| 70° | 973.6 | 978.3 | 981.4 | 989.5 | 995.1 | 1005.3 | 1012.7 | 1024.7 | 1033.4 | 1042.8 | 1045.3 |
| 72.5° | 895.3 | 898.0 | 902.3 | 909.7 | 917.5 | 928.3 | 938.2 | 950.7 | 961.2 | 971.0 | 975.2 |
| 75° | 835.7 | 839.0 | 841.7 | 848.1 | 853.5 | 862.6 | 870.1 | 881.5 | 890.6 | 901.2 | 906.3 |
| 77.5° | 749.7 | 753.4 | 755.9 | 762.2 | 766.9 | 775.6 | 781.2 | 791.4 | 798.8 | 808.4 | 813.2 |
| 80° | 645.9 | 649.3 | 651.0 | 657.0 | 660.7 | 668.8 | 674.2 | 684.0 | 690.3 | 699.9 | 705.5 |
| 82.5° | 530.7 | 534.0 | 535.0 | 540.6 | 542.7 | 549.3 | 553.2 | 563.4 | 571.0 | 583.5 | 592.2 |
| 85° | 397.3 | 398.6 | 400.5 | 399.1 | 407.1 | 407.6 | 416.7 | 418.4 | 430.4 | 433.5 | 447.2 |
| 87.5° | 242.9 | 246.5 | 248.3 | 253.9 | 256.3 | 261.8 | 263.5 | 269.4 | 272.6 | 279.3 | 282.4 |
| 90° | 97.8 | 103.0 | 104.6 | 110.8 | 112.1 | 117.6 | 118.6 | 124.8 | 126.3 | 132.8 | 134.7 |
| 92.5° | 17.0 | 17.9 | 18.6 | 19.8 | 20.8 | 22.3 | 23.6 | 24.7 | 25.6 | 27.2 | 29.0 |
| 95° | 18.9 | 19.9 | 20.9 | 21.9 | 22.9 | 24.0 | 25.0 | 26.0 | 27.0 | 28.0 | 30.9 |
| 97.5° | 23.3 | 24.2 | 25.0 | 25.9 | 26.8 | 27.6 | 28.5 | 29.5 | 30.3 | 31.1 | 34.6 |
| 100° | 29.5 | 30.3 | 31.0 | 31.8 | 32.5 | 33.3 | 34.0 | 34.8 | 35.5 | 36.3 | 42.7 |
| 102.5° | 46.8 | 49.4 | 52.0 | 54.7 | 57.3 | 59.8 | 62.6 | 65.1 | 67.7 | 70.3 | 84.1 |
| 105° | 76.3 | 83.4 | 90.6 | 97.7 | 104.9 | 112.1 | 119.3 | 126.2 | 133.3 | 140.4 | 163.0 |
| 107.5° | 126.9 | 140.0 | 153.4 | 166.6 | 179.8 | 193.0 | 206.3 | 219.3 | 232.6 | 245.5 | 268.5 |
| 110° | 229.4 | 239.9 | 250.6 | 261.1 | 271.7 | 282.3 | 292.9 | 303.3 | 314.0 | 324.4 | 341.1 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 0° | 2.5° | 5° | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 308.1 | 312.7 | 317.4 | 322.1 | 326.9 | 331.4 | 336.2 | 340.8 | 345.5 | 350.0 | 361.8 |
| 115° | 326.9 | 328.4 | 330.1 | 331.4 | 333.0 | 334.4 | 336.0 | 337.3 | 338.9 | 340.1 | 348.0 |
| 117.5° | 320.7 | 320.2 | 319.8 | 319.3 | 318.7 | 318.1 | 317.6 | 316.8 | 316.1 | 315.5 | 319.8 |
| 120° | 303.7 | 301.9 | 300.3 | 298.4 | 296.6 | 294.6 | 292.9 | 290.9 | 289.0 | 286.9 | 288.7 |
| 122.5° | 281.4 | 279.3 | 277.4 | 275.1 | 273.0 | 270.7 | 268.6 | 266.0 | 263.9 | 261.6 | 261.7 |
| 125° | 261.5 | 259.3 | 257.4 | 255.0 | 252.7 | 250.4 | 248.1 | 245.6 | 243.3 | 240.7 | 240.6 |
| 127.5° | 244.9 | 243.3 | 241.8 | 239.9 | 238.1 | 236.1 | 234.2 | 232.1 | 230.3 | 228.0 | 227.7 |
| 130° | 235.8 | 234.5 | 232.8 | 231.1 | 229.4 | 227.5 | 225.6 | 223.6 | 221.7 | 219.6 | 219.2 |
| 132.5° | 229.3 | 228.2 | 226.9 | 225.6 | 224.0 | 222.2 | 220.8 | 218.9 | 217.3 | 215.6 | 215.1 |
| 135° | 226.4 | 225.1 | 224.1 | 222.7 | 221.3 | 219.6 | 218.0 | 216.3 | 214.6 | 212.7 | 212.4 |
| 137.5° | 224.4 | 223.3 | 222.2 | 220.8 | 219.5 | 217.7 | 216.3 | 214.4 | 212.9 | 211.1 | 210.6 |
| 140° | 222.7 | 221.7 | 220.5 | 219.2 | 218.0 | 216.5 | 214.8 | 213.3 | 211.6 | 209.9 | 209.6 |
| 142.5° | 220.1 | 219.1 | 218.2 | 217.0 | 215.9 | 214.4 | 213.1 | 211.4 | 210.1 | 208.5 | 208.4 |
| 145° | 219.2 | 218.3 | 217.5 | 216.4 | 215.3 | 213.9 | 212.8 | 211.2 | 210.0 | 208.6 | 208.5 |
| 147.5° | 218.5 | 217.7 | 217.2 | 216.2 | 215.3 | 214.0 | 212.9 | 211.5 | 210.4 | 209.2 | 209.2 |
| 150° | 218.0 | 217.3 | 216.7 | 215.9 | 214.9 | 213.8 | 212.7 | 211.5 | 210.5 | 209.3 | 209.3 |
| 152.5° | 216.9 | 216.1 | 215.6 | 214.7 | 213.9 | 212.6 | 211.9 | 210.7 | 209.7 | 208.6 | 208.5 |
| 155° | 217.5 | 216.8 | 216.0 | 215.3 | 214.4 | 213.5 | 212.4 | 211.5 | 210.6 | 209.5 | 209.5 |
| 157.5° | 219.2 | 218.3 | 217.7 | 216.9 | 216.3 | 215.4 | 214.6 | 213.7 | 212.9 | 212.1 | 211.8 |
| 160° | 221.8 | 221.1 | 220.3 | 219.6 | 218.9 | 217.9 | 217.2 | 216.3 | 215.8 | 214.9 | 214.7 |
| 162.5° | 224.6 | 223.8 | 223.1 | 222.4 | 221.7 | 220.8 | 220.1 | 219.5 | 218.8 | 217.9 | 217.7 |
| 165° | 227.8 | 227.3 | 226.7 | 226.1 | 225.5 | 225.0 | 224.3 | 223.6 | 223.0 | 222.2 | 222.1 |
| 167.5° | 232.2 | 231.6 | 231.2 | 230.5 | 229.8 | 229.3 | 228.7 | 227.9 | 227.6 | 226.8 | 226.7 |
| 170° | 235.3 | 234.7 | 234.4 | 234.0 | 233.5 | 233.0 | 232.7 | 232.2 | 231.7 | 231.2 | 231.1 |
| 172.5° | 237.9 | 237.5 | 237.2 | 237.0 | 236.5 | 236.3 | 235.9 | 235.6 | 235.3 | 234.8 | 235.0 |
| 175° | 239.4 | 239.0 | 238.9 | 238.6 | 238.4 | 238.2 | 238.0 | 237.8 | 237.8 | 237.5 | 237.4 |
| 177.5° | 241.3 | 241.2 | 241.2 | 241.1 | 241.1 | 240.9 | 240.8 | 240.5 | 240.4 | 240.4 | 240.4 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32504.4 | 32500.4 | 32495.1 | 32488.2 | 32482.3 | 32475.5 | 32459.3 | 32454.5 | 32459.8 | 32463.4 | 32470.9 |
| 5° | 32581.6 | 32583.9 | 32584.7 | 32599.5 | 32612.3 | 32644.1 | 32893.4 | 32992.5 | 33069.0 | 33117.7 | 33191.6 |
| 7.5° | 32814.5 | 32889.4 | 32963.5 | 33063.2 | 33149.2 | 33265.3 | 33701.5 | 33887.1 | 34019.1 | 34114.0 | 34230.7 |
| 10° | 33209.1 | 33372.7 | 33526.0 | 33705.7 | 33860.1 | 34037.0 | 34443.0 | 34623.9 | 34738.1 | 34821.2 | 34898.7 |
| 12.5° | 33606.6 | 33833.4 | 34038.5 | 34238.4 | 34405.5 | 34558.9 | 34701.7 | 34765.0 | 34770.3 | 34773.0 | 34731.8 |
| 15° | 33813.6 | 34030.5 | 34211.1 | 34343.3 | 34441.6 | 34485.0 | 34239.2 | 34110.2 | 33947.3 | 33813.1 | 33592.2 |
| 17.5° | 33683.0 | 33813.1 | 33891.1 | 33883.4 | 33842.8 | 33706.8 | 33010.6 | 32627.6 | 32247.4 | 31904.8 | 31455.5 |
| 20° | 33102.0 | 33092.1 | 33024.3 | 32832.0 | 32600.4 | 32240.1 | 31046.4 | 30357.7 | 29691.8 | 29106.9 | 28397.5 |
| 22.5° | 32021.4 | 31851.3 | 31614.3 | 31199.7 | 30739.2 | 30109.8 | 28399.1 | 27386.1 | 26459.1 | 25640.2 | 24722.8 |
| 25° | 30455.6 | 30105.7 | 29668.5 | 29010.4 | 28294.7 | 27376.7 | 25268.3 | 24008.2 | 22895.2 | 21929.9 | 20871.4 |
| 27.5° | 28451.6 | 27924.6 | 27283.9 | 26373.0 | 25403.4 | 24227.4 | 21889.8 | 20499.2 | 19304.4 | 18269.4 | 17142.9 |
| 30° | 26079.2 | 25393.8 | 24566.3 | 23435.9 | 22266.2 | 20932.5 | 18561.6 | 17153.1 | 15943.8 | 14879.1 | 13751.7 |
| 32.5° | 23398.0 | 22595.3 | 21625.7 | 20356.9 | 19092.1 | 17720.6 | 15431.1 | 14067.7 | 12912.4 | 11888.1 | 10867.7 |
| 35° | 20440.9 | 19580.2 | 18554.3 | 17260.1 | 16002.9 | 14669.6 | 12568.7 | 11339.4 | 10319.2 | 9413.9 | 8589.9 |
| 37.5° | 17268.8 | 16423.7 | 15448.7 | 14228.9 | 13063.1 | 11854.9 | 10042.1 | 9012.0 | 8155.9 | 7404.4 | 6768.3 |
| 40° | 13970.9 | 13231.2 | 12387.6 | 11333.1 | 10338.1 | 9331.9 | 7843.9 | 7026.2 | 6350.6 | 5777.5 | 5300.8 |
| 42.5° | 10713.2 | 10140.0 | 9493.1 | 8659.8 | 7898.4 | 7132.3 | 5986.9 | 5381.1 | 4880.7 | 4468.2 | 4131.0 |
| 45° | 7772.8 | 7389.4 | 6955.4 | 6376.1 | 5849.4 | 5314.9 | 4499.7 | 4074.0 | 3748.1 | 3482.1 | 3257.2 |
| 47.5° | 5433.5 | 5211.1 | 5197.6 | 4662.2 | 4275.9 | 3949.1 | 3424.0 | 3155.1 | 2955.4 | 2794.2 | 2651.8 |
| 50° | 3815.8 | 3708.2 | 3574.6 | 3383.5 | 3204.2 | 3019.5 | 2699.6 | 2537.0 | 2420.1 | 2322.4 | 2232.4 |
| 52.5° | 2852.6 | 2796.8 | 2725.5 | 2624.2 | 2527.0 | 2423.2 | 2220.7 | 2117.2 | 2080.4 | 1989.5 | 1918.2 |
| 55° | 2278.4 | 2246.4 | 2205.9 | 2146.4 | 2087.3 | 2063.6 | 1890.1 | 1813.2 | 1764.6 | 1728.7 | 1690.4 |
| 57.5° | 1892.6 | 1868.7 | 1844.7 | 1804.3 | 1770.2 | 1728.7 | 1636.6 | 1597.2 | 1568.2 | 1547.1 | 1520.5 |
| 60° | 1614.4 | 1600.0 | 1586.6 | 1563.0 | 1544.5 | 1522.2 | 1463.6 | 1441.4 | 1426.3 | 1413.6 | 1396.7 |
| 62.5° | 1424.8 | 1417.5 | 1410.6 | 1397.9 | 1388.6 | 1376.4 | 1336.5 | 1325.8 | 1318.3 | 1311.8 | 1301.5 |
| 65° | 1288.1 | 1282.8 | 1278.9 | 1270.6 | 1265.9 | 1258.8 | 1224.5 | 1217.2 | 1212.6 | 1210.2 | 1204.2 |
| 67.5° | 1163.8 | 1158.3 | 1155.8 | 1149.8 | 1147.8 | 1143.3 | 1115.2 | 1111.3 | 1109.7 | 1110.4 | 1108.3 |
| 70° | 1047.5 | 1045.3 | 1046.4 | 1045.5 | 1048.2 | 1049.0 | 1031.9 | 1031.8 | 1033.6 | 1037.2 | 1037.6 |
| 72.5° | 977.9 | 977.9 | 979.2 | 979.8 | 982.4 | 983.5 | 969.3 | 968.7 | 969.5 | 972.1 | 972.2 |
| 75° | 911.6 | 912.7 | 916.3 | 917.5 | 920.5 | 921.1 | 902.3 | 900.2 | 900.3 | 902.8 | 902.0 |
| 77.5° | 819.9 | 823.9 | 830.7 | 834.3 | 840.0 | 841.1 | 820.0 | 817.6 | 817.7 | 820.2 | 818.1 |
| 80° | 715.7 | 723.3 | 734.2 | 741.8 | 750.7 | 754.2 | 732.7 | 727.5 | 722.7 | 722.0 | 717.6 |
| 82.5° | 605.2 | 614.4 | 627.5 | 634.3 | 643.8 | 645.9 | 609.8 | 603.0 | 598.9 | 599.3 | 595.3 |
| 85° | 462.0 | 468.9 | 480.8 | 484.7 | 490.6 | 490.1 | 448.8 | 431.1 | 435.8 | 428.5 | 434.2 |
| 87.5° | 289.8 | 293.8 | 301.3 | 302.3 | 305.1 | 304.4 | 262.8 | 254.7 | 252.3 | 252.4 | 249.4 |
| 90° | 141.2 | 143.8 | 150.2 | 150.1 | 154.2 | 153.4 | 119.6 | 115.6 | 112.7 | 114.5 | 110.6 |
| 92.5° | 31.3 | 33.0 | 35.2 | 37.1 | 39.2 | 41.1 | 39.4 | 40.2 | 38.6 | 36.4 | 35.1 |
| 95° | 33.9 | 36.9 | 39.9 | 42.8 | 45.8 | 48.8 | 51.8 | 54.7 | 51.9 | 49.0 | 46.2 |
| 97.5° | 38.2 | 41.7 | 45.0 | 48.5 | 52.0 | 55.6 | 59.1 | 62.6 | 59.6 | 56.5 | 53.5 |
| 100° | 49.3 | 55.8 | 62.4 | 68.9 | 75.3 | 81.8 | 88.5 | 95.0 | 89.3 | 83.3 | 77.6 |
| 102.5° | 97.9 | 111.8 | 125.6 | 139.5 | 153.3 | 167.1 | 181.3 | 195.2 | 181.8 | 168.5 | 155.2 |
| 105° | 185.3 | 207.9 | 230.4 | 252.6 | 275.0 | 297.5 | 320.4 | 342.8 | 321.6 | 300.4 | 279.1 |
| 107.5° | 291.2 | 314.0 | 336.5 | 359.2 | 381.9 | 404.7 | 428.0 | 450.7 | 430.0 | 409.0 | 388.4 |
| 110° | 357.5 | 374.0 | 390.4 | 407.0 | 423.4 | 439.9 | 457.2 | 473.7 | 461.1 | 448.5 | 435.9 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 373.4 | 385.2 | 396.9 | 408.4 | 420.0 | 431.7 | 444.5 | 456.3 | 449.8 | 443.1 | 436.8 |
| 115° | 355.6 | 363.6 | 371.1 | 378.9 | 386.6 | 394.2 | 403.2 | 411.3 | 408.8 | 406.5 | 404.0 |
| 117.5° | 323.8 | 328.0 | 332.1 | 336.2 | 340.1 | 344.2 | 350.0 | 354.4 | 354.2 | 354.2 | 354.1 |
| 120° | 290.0 | 291.5 | 292.8 | 294.5 | 295.6 | 297.1 | 300.4 | 302.3 | 303.5 | 304.5 | 305.7 |
| 122.5° | 262.0 | 262.2 | 262.4 | 262.6 | 262.7 | 262.7 | 265.4 | 266.0 | 266.5 | 267.0 | 267.6 |
| 125° | 240.4 | 240.1 | 239.9 | 239.7 | 239.3 | 238.9 | 241.5 | 241.6 | 241.2 | 240.4 | 240.0 |
| 127.5° | 227.1 | 226.5 | 225.9 | 225.5 | 224.6 | 224.0 | 226.3 | 226.3 | 225.0 | 223.6 | 222.1 |
| 130° | 218.6 | 218.2 | 217.5 | 217.1 | 216.5 | 216.2 | 218.6 | 218.9 | 217.0 | 214.8 | 212.9 |
| 132.5° | 214.5 | 214.1 | 213.4 | 213.2 | 212.6 | 212.1 | 214.9 | 215.2 | 213.2 | 210.9 | 208.7 |
| 135° | 211.8 | 211.4 | 211.0 | 210.5 | 210.1 | 209.8 | 212.9 | 213.3 | 211.4 | 209.1 | 207.1 |
| 137.5° | 210.0 | 209.7 | 209.3 | 208.9 | 208.5 | 208.2 | 211.7 | 212.3 | 210.5 | 208.5 | 206.9 |
| 140° | 209.3 | 208.8 | 208.5 | 208.4 | 208.0 | 207.9 | 211.8 | 212.4 | 211.1 | 209.5 | 207.9 |
| 142.5° | 208.0 | 207.9 | 207.8 | 207.9 | 207.7 | 207.8 | 212.3 | 213.2 | 212.0 | 210.7 | 209.5 |
| 145° | 208.3 | 208.4 | 208.4 | 208.5 | 208.6 | 208.8 | 213.8 | 215.1 | 214.3 | 213.2 | 212.3 |
| 147.5° | 208.8 | 208.9 | 208.8 | 209.0 | 209.1 | 209.5 | 214.9 | 216.2 | 215.6 | 214.8 | 214.2 |
| 150° | 209.1 | 209.2 | 209.2 | 209.4 | 209.7 | 210.1 | 216.3 | 218.0 | 217.3 | 216.8 | 216.2 |
| 152.5° | 208.4 | 208.5 | 208.5 | 208.6 | 208.7 | 209.2 | 216.9 | 218.8 | 218.3 | 217.7 | 217.3 |
| 155° | 209.4 | 209.3 | 209.2 | 209.2 | 209.3 | 209.6 | 218.1 | 220.1 | 219.8 | 219.4 | 219.0 |
| 157.5° | 211.7 | 211.4 | 211.2 | 211.2 | 211.2 | 211.2 | 220.3 | 222.7 | 222.2 | 221.9 | 221.5 |
| 160° | 214.3 | 214.3 | 213.9 | 213.8 | 213.6 | 213.5 | 223.0 | 225.3 | 225.0 | 224.6 | 224.2 |
| 162.5° | 217.4 | 217.6 | 217.3 | 217.2 | 217.1 | 217.2 | 226.7 | 229.2 | 228.7 | 228.2 | 227.9 |
| 165° | 222.0 | 221.6 | 221.3 | 221.3 | 221.1 | 221.1 | 230.0 | 232.2 | 231.9 | 231.5 | 231.1 |
| 167.5° | 226.3 | 226.3 | 226.1 | 226.0 | 225.9 | 226.0 | 234.3 | 236.4 | 236.1 | 235.6 | 235.4 |
| 170° | 230.9 | 230.9 | 230.8 | 230.8 | 230.8 | 230.9 | 237.9 | 239.6 | 239.5 | 238.9 | 238.6 |
| 172.5° | 234.9 | 235.0 | 235.1 | 235.1 | 235.1 | 235.3 | 241.2 | 242.8 | 242.5 | 242.3 | 241.9 |
| 175° | 237.5 | 237.5 | 237.5 | 237.7 | 237.7 | 237.9 | 242.5 | 243.7 | 243.5 | 243.3 | 243.1 |
| 177.5° | 240.6 | 240.5 | 240.7 | 240.8 | 241.0 | 241.1 | 244.0 | 244.6 | 244.5 | 244.5 | 244.4 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32472.6 | 32484.0 | 32485.6 | 32499.0 | 32497.9 | 32513.7 | 32511.2 | 32524.3 | 32516.6 | 32527.3 | 32518.4 |
| 5° | 33235.3 | 33304.4 | 33340.6 | 33408.1 | 33429.4 | 33489.9 | 33506.9 | 33562.0 | 33564.3 | 33608.0 | 33598.1 |
| 7.5° | 34313.5 | 34415.5 | 34476.0 | 34559.5 | 34601.7 | 34671.3 | 34701.9 | 34753.3 | 34769.9 | 34810.7 | 34813.8 |
| 10° | 34957.5 | 35007.0 | 35041.5 | 35064.8 | 35086.1 | 35096.1 | 35107.7 | 35104.6 | 35107.7 | 35103.1 | 35113.1 |
| 12.5° | 34704.2 | 34631.9 | 34584.1 | 34493.5 | 34441.1 | 34341.1 | 34292.0 | 34195.7 | 34160.8 | 34078.2 | 34066.3 |
| 15° | 33421.5 | 33169.6 | 32991.6 | 32732.7 | 32569.9 | 32315.3 | 32166.3 | 31936.5 | 31831.5 | 31648.9 | 31601.0 |
| 17.5° | 31083.6 | 30616.0 | 30254.1 | 29789.8 | 29467.6 | 29033.7 | 28760.8 | 28401.6 | 28205.0 | 27915.3 | 27815.1 |
| 20° | 27806.0 | 27114.0 | 26571.1 | 25924.5 | 25461.6 | 24885.0 | 24515.8 | 24050.2 | 23779.9 | 23424.2 | 23280.0 |
| 22.5° | 23958.0 | 23096.4 | 22418.4 | 21654.5 | 21096.0 | 20453.4 | 20011.1 | 19507.4 | 19213.3 | 18826.8 | 18655.7 |
| 25° | 19991.8 | 19041.8 | 18288.0 | 17483.0 | 16893.0 | 16248.8 | 15806.5 | 15311.5 | 15007.3 | 14640.4 | 14470.3 |
| 27.5° | 16198.5 | 15236.8 | 14508.3 | 13760.0 | 13218.7 | 12637.5 | 12238.3 | 11806.2 | 11536.1 | 11223.0 | 11063.0 |
| 30° | 12851.0 | 12002.8 | 11382.9 | 10761.8 | 10311.6 | 9839.6 | 9507.8 | 9149.8 | 8912.8 | 8644.7 | 8492.2 |
| 32.5° | 10123.8 | 9469.0 | 8983.5 | 8490.7 | 8122.2 | 7727.7 | 7441.1 | 7125.2 | 6911.3 | 6671.9 | 6533.8 |
| 35° | 8017.9 | 7509.1 | 7121.9 | 6716.3 | 6399.7 | 6063.7 | 5811.1 | 5538.4 | 5346.5 | 5140.3 | 5021.2 |
| 37.5° | 6335.0 | 5930.4 | 5611.8 | 5274.8 | 5014.8 | 4736.5 | 4642.7 | 4329.7 | 4130.9 | 3966.3 | 3852.4 |
| 40° | 4971.7 | 4650.0 | 4386.4 | 4128.7 | 3916.6 | 3705.5 | 3536.0 | 3368.9 | 3240.5 | 3122.8 | 3041.4 |
| 42.5° | 3882.5 | 3649.4 | 3456.9 | 3268.1 | 3113.4 | 2959.6 | 2836.9 | 2721.7 | 2635.2 | 2558.3 | 2505.8 |
| 45° | 3086.4 | 2926.1 | 2792.3 | 2659.4 | 2550.2 | 2447.5 | 2364.9 | 2291.5 | 2235.6 | 2189.3 | 2156.6 |
| 47.5° | 2535.5 | 2425.8 | 2331.4 | 2241.7 | 2167.6 | 2100.3 | 2045.0 | 2027.0 | 1966.9 | 1926.5 | 1911.1 |
| 50° | 2154.9 | 2088.6 | 2016.9 | 1950.7 | 1901.3 | 1852.0 | 1816.1 | 1780.9 | 1758.5 | 1739.9 | 1734.2 |
| 52.5° | 1870.8 | 1820.1 | 1780.2 | 1738.3 | 1705.6 | 1670.5 | 1645.8 | 1622.4 | 1610.0 | 1600.3 | 1599.1 |
| 55° | 1659.5 | 1624.1 | 1597.7 | 1569.6 | 1550.0 | 1529.4 | 1516.7 | 1504.2 | 1498.8 | 1493.9 | 1494.3 |
| 57.5° | 1499.7 | 1476.0 | 1458.8 | 1440.6 | 1430.0 | 1420.2 | 1417.0 | 1413.8 | 1415.5 | 1416.2 | 1418.9 |
| 60° | 1383.1 | 1367.8 | 1357.0 | 1346.5 | 1342.1 | 1339.0 | 1341.4 | 1344.2 | 1349.8 | 1354.3 | 1358.5 |
| 62.5° | 1294.0 | 1285.2 | 1279.9 | 1274.3 | 1273.8 | 1274.0 | 1278.8 | 1283.5 | 1290.6 | 1295.9 | 1299.9 |
| 65° | 1202.1 | 1197.1 | 1195.4 | 1191.7 | 1193.5 | 1194.6 | 1200.4 | 1204.1 | 1211.1 | 1215.3 | 1220.4 |
| 67.5° | 1109.3 | 1108.1 | 1109.2 | 1109.2 | 1112.4 | 1115.1 | 1120.7 | 1124.8 | 1130.7 | 1134.6 | 1138.7 |
| 70° | 1040.7 | 1041.2 | 1043.7 | 1044.2 | 1047.6 | 1049.6 | 1054.4 | 1057.1 | 1062.4 | 1065.7 | 1070.6 |
| 72.5° | 974.0 | 972.9 | 973.6 | 972.0 | 973.2 | 972.8 | 975.4 | 976.7 | 981.3 | 983.7 | 989.8 |
| 75° | 903.1 | 900.1 | 899.4 | 896.1 | 896.3 | 893.9 | 895.0 | 894.9 | 897.9 | 899.1 | 903.4 |
| 77.5° | 817.3 | 812.3 | 809.9 | 804.5 | 804.4 | 802.3 | 804.5 | 805.8 | 811.1 | 813.6 | 818.5 |
| 80° | 714.7 | 706.8 | 703.2 | 697.0 | 698.1 | 697.7 | 703.0 | 706.9 | 713.5 | 714.6 | 720.9 |
| 82.5° | 594.1 | 586.0 | 582.2 | 576.1 | 577.5 | 577.6 | 582.4 | 583.3 | 588.9 | 591.3 | 598.5 |
| 85° | 425.3 | 428.5 | 420.0 | 420.5 | 418.7 | 422.1 | 425.3 | 429.4 | 434.1 | 441.9 | 447.9 |
| 87.5° | 250.5 | 249.4 | 252.4 | 252.8 | 257.1 | 259.4 | 266.4 | 270.4 | 278.2 | 284.2 | 295.3 |
| 90° | 110.8 | 106.9 | 109.4 | 108.2 | 112.5 | 111.4 | 115.3 | 113.4 | 118.1 | 118.6 | 124.7 |
| 92.5° | 32.6 | 31.1 | 28.8 | 27.2 | 25.0 | 23.7 | 22.2 | 21.8 | 20.5 | 20.1 | 18.8 |
| 95° | 43.5 | 40.7 | 38.0 | 35.2 | 32.4 | 29.6 | 28.6 | 27.6 | 26.6 | 25.6 | 24.6 |
| 97.5° | 50.5 | 47.6 | 44.6 | 41.4 | 38.4 | 35.4 | 34.8 | 34.1 | 33.4 | 32.7 | 32.1 |
| 100° | 71.6 | 65.9 | 60.1 | 54.3 | 48.5 | 42.8 | 42.2 | 41.7 | 41.1 | 40.6 | 40.1 |
| 102.5° | 142.0 | 128.6 | 115.5 | 102.1 | 89.0 | 75.7 | 73.4 | 71.1 | 68.8 | 66.5 | 64.2 |
| 105° | 257.9 | 236.6 | 215.3 | 194.2 | 173.1 | 151.8 | 145.6 | 139.0 | 132.8 | 126.4 | 120.2 |
| 107.5° | 367.6 | 346.8 | 326.1 | 305.4 | 284.8 | 264.1 | 254.0 | 244.1 | 233.9 | 224.0 | 214.1 |
| 110° | 423.1 | 410.6 | 398.2 | 385.5 | 373.0 | 360.5 | 350.9 | 341.4 | 331.7 | 322.1 | 312.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 112.5° | 430.2 | 423.8 | 417.2 | 410.8 | 404.5 | 398.1 | 393.3 | 388.5 | 383.9 | 379.2 | 374.3 |
| 115° | 401.7 | 399.3 | 397.1 | 394.8 | 392.6 | 390.4 | 389.8 | 389.4 | 388.8 | 388.5 | 388.1 |
| 117.5° | 353.9 | 353.8 | 353.6 | 353.6 | 353.7 | 353.8 | 356.0 | 358.1 | 360.4 | 362.9 | 365.3 |
| 120° | 306.8 | 307.9 | 309.0 | 310.2 | 311.4 | 312.8 | 315.6 | 318.7 | 321.7 | 324.9 | 328.3 |
| 122.5° | 268.1 | 268.6 | 269.1 | 269.8 | 270.4 | 271.1 | 273.8 | 276.8 | 279.6 | 282.7 | 286.0 |
| 125° | 239.2 | 238.5 | 237.9 | 237.2 | 236.5 | 236.1 | 238.2 | 240.4 | 242.6 | 245.2 | 247.6 |
| 127.5° | 220.6 | 219.1 | 217.5 | 216.2 | 214.5 | 213.3 | 214.2 | 215.3 | 216.3 | 217.4 | 218.8 |
| 130° | 210.7 | 208.7 | 206.4 | 204.6 | 202.2 | 200.4 | 200.3 | 200.3 | 200.3 | 200.5 | 200.7 |
| 132.5° | 206.4 | 204.2 | 201.8 | 199.5 | 197.1 | 195.0 | 194.1 | 193.4 | 192.6 | 192.1 | 191.7 |
| 135° | 204.7 | 202.7 | 200.3 | 198.1 | 195.8 | 193.7 | 192.5 | 191.4 | 190.4 | 189.4 | 188.6 |
| 137.5° | 205.0 | 203.2 | 201.3 | 199.5 | 197.4 | 195.6 | 194.1 | 193.0 | 191.6 | 190.9 | 189.6 |
| 140° | 206.2 | 204.8 | 203.0 | 201.4 | 199.8 | 198.3 | 196.9 | 196.0 | 194.8 | 194.0 | 192.9 |
| 142.5° | 208.1 | 206.8 | 205.5 | 204.2 | 202.8 | 201.6 | 200.4 | 199.4 | 198.3 | 197.4 | 196.5 |
| 145° | 211.3 | 210.3 | 209.3 | 208.2 | 207.1 | 206.2 | 205.0 | 204.3 | 203.4 | 202.6 | 201.9 |
| 147.5° | 213.3 | 212.5 | 211.8 | 211.1 | 210.1 | 209.3 | 208.5 | 208.0 | 207.0 | 206.6 | 205.8 |
| 150° | 215.3 | 214.7 | 213.9 | 213.3 | 212.4 | 211.8 | 211.2 | 210.6 | 209.9 | 209.6 | 209.0 |
| 152.5° | 216.5 | 215.9 | 215.3 | 214.7 | 213.9 | 213.3 | 212.7 | 212.4 | 211.7 | 211.4 | 210.7 |
| 155° | 218.4 | 217.9 | 217.3 | 216.8 | 216.1 | 215.7 | 215.2 | 214.5 | 214.1 | 213.6 | 213.0 |
| 157.5° | 221.1 | 220.5 | 220.0 | 219.6 | 218.9 | 218.4 | 217.9 | 217.4 | 216.8 | 216.4 | 215.9 |
| 160° | 223.8 | 223.4 | 222.8 | 222.3 | 221.9 | 221.3 | 220.7 | 220.2 | 219.6 | 219.2 | 218.4 |
| 162.5° | 227.2 | 226.7 | 226.2 | 225.8 | 225.0 | 224.6 | 224.0 | 223.5 | 223.0 | 222.6 | 222.0 |
| 165° | 230.7 | 230.1 | 229.7 | 229.2 | 228.8 | 228.4 | 227.7 | 227.2 | 226.6 | 226.1 | 225.5 |
| 167.5° | 234.9 | 234.6 | 234.1 | 233.7 | 233.1 | 232.7 | 232.2 | 231.7 | 231.1 | 230.6 | 229.9 |
| 170° | 238.3 | 237.7 | 237.4 | 236.9 | 236.5 | 235.9 | 235.5 | 234.9 | 234.4 | 234.1 | 233.4 |
| 172.5° | 241.5 | 241.4 | 240.9 | 240.6 | 240.1 | 239.7 | 239.5 | 239.0 | 238.6 | 238.2 | 237.8 |
| 175° | 243.0 | 242.8 | 242.7 | 242.4 | 242.3 | 242.0 | 241.7 | 241.6 | 241.4 | 241.3 | 240.9 |
| 177.5° | 244.4 | 244.3 | 244.3 | 244.1 | 243.9 | 243.9 | 243.7 | 243.6 | 243.5 | 243.3 | 243.2 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° | 92.5° | 95° | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32527.7 | 32519.5 | 32523.3 | 32508.1 | 32511.7 | 32493.3 | 32491.6 | 32470.9 | 32468.9 | 32449.3 | 32442.0 |
| 5° | 33629.1 | 33610.9 | 33631.3 | 33599.5 | 33605.8 | 33564.3 | 33560.8 | 33507.3 | 33488.8 | 33421.8 | 33392.8 |
| 7.5° | 34839.4 | 34832.6 | 34845.1 | 34818.4 | 34817.5 | 34780.6 | 34765.3 | 34717.3 | 34687.5 | 34617.1 | 34572.2 |
| 10° | 35104.6 | 35110.8 | 35100.6 | 35103.1 | 35088.7 | 35084.7 | 35070.0 | 35060.6 | 35036.5 | 35018.2 | 34991.4 |
| 12.5° | 34003.5 | 34010.1 | 33968.0 | 33994.7 | 33973.7 | 34022.8 | 34018.9 | 34076.7 | 34085.6 | 34158.9 | 34186.6 |
| 15° | 31458.7 | 31450.7 | 31370.1 | 31421.0 | 31393.7 | 31501.6 | 31525.7 | 31670.8 | 31748.3 | 31934.6 | 32049.0 |
| 17.5° | 27614.3 | 27593.6 | 27480.1 | 27541.9 | 27510.4 | 27669.5 | 27722.8 | 27954.8 | 28099.6 | 28399.6 | 28613.5 |
| 20° | 23031.7 | 22991.9 | 22859.2 | 22931.6 | 22899.1 | 23079.8 | 23155.9 | 23436.3 | 23622.9 | 24020.4 | 24303.2 |
| 22.5° | 18392.2 | 18329.4 | 18199.4 | 18267.0 | 18236.3 | 18423.4 | 18522.5 | 18803.9 | 19017.6 | 19425.7 | 19755.8 |
| 25° | 14225.9 | 14170.0 | 14044.2 | 14091.5 | 14080.1 | 14238.4 | 14326.5 | 14592.7 | 14802.7 | 15191.4 | 15506.6 |
| 27.5° | 10850.5 | 10792.2 | 10678.6 | 10712.1 | 10700.6 | 10835.4 | 10918.5 | 11140.9 | 11321.6 | 11648.8 | 11925.5 |
| 30° | 8304.4 | 8234.2 | 8137.8 | 8156.3 | 8148.4 | 8257.7 | 8335.3 | 8522.5 | 8677.5 | 8954.0 | 9192.4 |
| 32.5° | 6365.3 | 6294.7 | 6206.3 | 6214.9 | 6203.2 | 6288.9 | 6352.8 | 6515.7 | 6650.6 | 6885.8 | 7093.3 |
| 35° | 4870.3 | 4952.8 | 4763.8 | 4883.6 | 4759.0 | 4941.9 | 4876.1 | 4977.8 | 5093.9 | 5292.1 | 5465.2 |
| 37.5° | 3744.1 | 3686.6 | 3638.0 | 3632.8 | 3632.6 | 3675.0 | 3725.0 | 3823.1 | 3925.4 | 4073.0 | 4225.5 |
| 40° | 2967.0 | 2926.7 | 2895.3 | 2892.9 | 2895.3 | 2925.4 | 2962.3 | 3030.1 | 3105.0 | 3211.0 | 3323.1 |
| 42.5° | 2460.9 | 2434.1 | 2415.1 | 2413.8 | 2419.8 | 2441.2 | 2466.8 | 2507.1 | 2555.8 | 2624.5 | 2701.4 |
| 45° | 2129.9 | 2115.0 | 2104.4 | 2103.9 | 2106.6 | 2117.8 | 2132.6 | 2157.6 | 2188.5 | 2231.4 | 2280.1 |
| 47.5° | 1897.7 | 1894.0 | 1887.4 | 1887.7 | 1884.7 | 1889.2 | 1891.0 | 1905.0 | 1921.4 | 1953.8 | 2017.3 |
| 50° | 1728.6 | 1728.6 | 1724.0 | 1723.7 | 1719.4 | 1719.2 | 1715.6 | 1721.1 | 1728.8 | 1748.9 | 1769.2 |
| 52.5° | 1594.9 | 1594.4 | 1589.5 | 1588.5 | 1584.0 | 1583.7 | 1580.6 | 1582.8 | 1583.9 | 1594.0 | 1606.1 |
| 55° | 1490.5 | 1487.3 | 1480.9 | 1478.8 | 1477.0 | 1479.6 | 1478.4 | 1478.6 | 1477.2 | 1481.4 | 1485.0 |
| 57.5° | 1415.5 | 1411.4 | 1405.3 | 1403.5 | 1403.0 | 1406.2 | 1406.3 | 1405.2 | 1399.6 | 1395.7 | 1390.3 |
| 60° | 1356.1 | 1352.1 | 1345.4 | 1343.8 | 1344.7 | 1349.1 | 1348.9 | 1345.3 | 1336.8 | 1329.5 | 1321.0 |
| 62.5° | 1298.0 | 1296.2 | 1292.9 | 1292.4 | 1291.5 | 1292.2 | 1289.3 | 1285.4 | 1277.1 | 1269.3 | 1260.1 |
| 65° | 1219.7 | 1220.6 | 1218.1 | 1218.5 | 1215.4 | 1214.9 | 1210.4 | 1206.7 | 1198.3 | 1191.2 | 1181.7 |
| 67.5° | 1138.5 | 1139.2 | 1137.2 | 1137.2 | 1135.5 | 1135.8 | 1133.0 | 1129.6 | 1122.5 | 1116.7 | 1109.3 |
| 70° | 1071.6 | 1073.4 | 1072.2 | 1072.5 | 1070.6 | 1069.9 | 1065.6 | 1062.2 | 1054.9 | 1050.1 | 1043.5 |
| 72.5° | 991.6 | 995.1 | 995.1 | 995.9 | 993.1 | 991.6 | 986.4 | 982.2 | 975.6 | 971.8 | 966.5 |
| 75° | 905.2 | 909.8 | 911.1 | 913.1 | 909.0 | 906.9 | 901.3 | 897.9 | 892.5 | 890.2 | 886.8 |
| 77.5° | 820.7 | 825.8 | 830.7 | 835.4 | 828.7 | 822.9 | 815.8 | 810.3 | 802.6 | 799.7 | 794.3 |
| 80° | 726.0 | 735.0 | 746.0 | 755.2 | 743.2 | 731.2 | 719.5 | 710.9 | 700.7 | 696.5 | 689.8 |
| 82.5° | 602.3 | 611.6 | 617.8 | 623.7 | 615.5 | 606.7 | 595.4 | 587.8 | 576.8 | 572.7 | 564.9 |
| 85° | 457.5 | 469.2 | 472.9 | 476.0 | 470.7 | 466.0 | 455.5 | 441.2 | 434.2 | 423.3 | 417.6 |
| 87.5° | 300.9 | 307.9 | 309.2 | 310.3 | 307.1 | 304.8 | 297.9 | 291.2 | 279.3 | 270.7 | 260.1 |
| 90° | 124.0 | 128.2 | 125.2 | 126.5 | 122.8 | 123.7 | 117.2 | 115.4 | 106.0 | 102.9 | 94.5 |
| 92.5° | 18.1 | 16.9 | 16.1 | 15.1 | 16.7 | 16.9 | 18.4 | 18.8 | 19.9 | 20.5 | 21.8 |
| 95° | 23.6 | 22.5 | 21.5 | 20.5 | 21.3 | 22.1 | 22.9 | 23.7 | 24.5 | 25.3 | 26.1 |
| 97.5° | 31.4 | 30.7 | 30.0 | 29.4 | 29.8 | 30.3 | 30.8 | 31.3 | 31.7 | 32.2 | 32.9 |
| 100° | 39.5 | 39.0 | 38.4 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 |
| 102.5° | 61.9 | 59.6 | 57.3 | 55.0 | 56.6 | 58.1 | 59.6 | 61.2 | 62.8 | 64.3 | 66.0 |
| 105° | 113.8 | 107.6 | 101.2 | 95.0 | 101.1 | 107.1 | 113.3 | 119.4 | 125.4 | 131.7 | 137.9 |
| 107.5° | 203.9 | 194.0 | 184.1 | 174.1 | 185.3 | 196.5 | 207.5 | 218.6 | 229.8 | 240.8 | 252.1 |
| 110° | 303.2 | 293.7 | 284.2 | 274.8 | 286.6 | 298.4 | 310.1 | 321.9 | 333.7 | 345.5 | 357.5 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 82.5° | 85° | 87.5° | 90° | 92.5° | 95° | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|
| 112.5° | 369.7 | 365.2 | 360.5 | 355.9 | 363.5 | 371.1 | 378.7 | 386.5 | 394.1 | 401.8 | 409.4 |
| 115° | 387.7 | 387.5 | 387.2 | 386.9 | 390.5 | 394.1 | 397.7 | 401.3 | 405.1 | 408.7 | 412.5 |
| 117.5° | 367.8 | 370.1 | 372.8 | 375.3 | 376.5 | 377.6 | 378.9 | 380.1 | 381.4 | 382.7 | 384.1 |
| 120° | 331.5 | 334.6 | 338.1 | 341.5 | 341.1 | 340.6 | 340.2 | 339.8 | 339.7 | 339.3 | 339.2 |
| 122.5° | 289.2 | 292.4 | 295.8 | 299.2 | 298.2 | 297.2 | 296.2 | 295.4 | 294.7 | 293.9 | 293.2 |
| 125° | 250.3 | 252.9 | 255.7 | 258.5 | 257.5 | 256.5 | 255.5 | 254.9 | 254.1 | 253.3 | 252.9 |
| 127.5° | 220.3 | 222.0 | 223.4 | 225.0 | 224.6 | 224.1 | 224.0 | 223.7 | 223.5 | 223.6 | 223.6 |
| 130° | 201.0 | 201.6 | 202.3 | 202.8 | 203.0 | 203.1 | 203.7 | 204.0 | 204.6 | 205.1 | 206.0 |
| 132.5° | 191.6 | 191.3 | 191.3 | 191.2 | 191.8 | 192.3 | 193.2 | 194.0 | 195.1 | 196.0 | 197.6 |
| 135° | 188.1 | 187.4 | 187.2 | 186.8 | 187.6 | 188.3 | 189.3 | 190.4 | 191.7 | 193.1 | 194.7 |
| 137.5° | 189.0 | 188.2 | 187.6 | 187.0 | 187.8 | 188.6 | 189.7 | 190.7 | 192.1 | 193.4 | 195.1 |
| 140° | 192.2 | 191.4 | 191.1 | 190.4 | 191.2 | 192.0 | 193.0 | 194.0 | 195.4 | 196.8 | 198.3 |
| 142.5° | 195.9 | 195.0 | 194.6 | 194.2 | 194.8 | 195.5 | 196.7 | 197.5 | 198.7 | 199.8 | 201.3 |
| 145° | 201.3 | 200.6 | 200.4 | 199.9 | 200.3 | 200.8 | 201.6 | 202.3 | 203.1 | 203.9 | 205.2 |
| 147.5° | 205.4 | 204.8 | 204.6 | 204.3 | 204.6 | 204.9 | 205.5 | 205.9 | 206.6 | 207.3 | 208.2 |
| 150° | 208.8 | 208.3 | 208.0 | 207.8 | 208.0 | 208.2 | 208.5 | 208.7 | 209.2 | 209.6 | 210.4 |
| 152.5° | 210.5 | 210.0 | 209.9 | 209.6 | 209.7 | 209.8 | 210.1 | 210.3 | 210.6 | 210.9 | 211.5 |
| 155° | 212.7 | 212.4 | 212.0 | 211.6 | 211.6 | 211.4 | 211.6 | 211.4 | 211.8 | 211.7 | 212.1 |
| 157.5° | 215.6 | 215.2 | 214.9 | 214.4 | 214.3 | 213.9 | 213.9 | 213.7 | 213.7 | 213.4 | 213.5 |
| 160° | 218.2 | 217.5 | 217.1 | 216.6 | 216.5 | 216.2 | 216.2 | 215.9 | 215.8 | 215.8 | 215.7 |
| 162.5° | 221.6 | 221.1 | 220.8 | 220.3 | 220.1 | 219.6 | 219.3 | 218.9 | 218.6 | 218.3 | 218.2 |
| 165° | 224.9 | 224.4 | 224.0 | 223.3 | 223.1 | 222.9 | 222.5 | 222.2 | 222.1 | 221.8 | 221.7 |
| 167.5° | 229.7 | 228.9 | 228.6 | 228.0 | 227.7 | 227.1 | 227.0 | 226.6 | 226.2 | 225.9 | 225.9 |
| 170° | 233.0 | 232.6 | 232.2 | 231.7 | 231.6 | 231.2 | 231.1 | 230.8 | 230.6 | 230.5 | 230.5 |
| 172.5° | 237.5 | 237.1 | 236.8 | 236.5 | 236.3 | 236.0 | 235.9 | 235.7 | 235.6 | 235.6 | 235.4 |
| 175° | 240.8 | 240.5 | 240.4 | 240.2 | 240.0 | 239.9 | 239.8 | 239.7 | 239.6 | 239.4 | 239.4 |
| 177.5° | 242.9 | 242.7 | 242.6 | 242.5 | 242.4 | 242.4 | 242.4 | 242.4 | 242.4 | 242.4 | 242.2 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° | 135° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32420.9 | 32412.4 | 32389.9 | 32378.9 | 32358.1 | 32347.7 | 32331.5 | 32321.1 | 32307.9 | 32298.2 | 32293.1 |
| 5° | 33319.2 | 33277.8 | 33194.7 | 33143.5 | 33053.8 | 32994.7 | 32905.6 | 32840.3 | 32748.3 | 32680.4 | 32593.5 |
| 7.5° | 34487.9 | 34424.3 | 34317.9 | 34237.1 | 34111.7 | 34015.7 | 33874.9 | 33762.2 | 33606.6 | 33477.4 | 33318.4 |
| 10° | 34963.7 | 34926.6 | 34878.8 | 34827.0 | 34757.4 | 34689.2 | 34593.0 | 34495.0 | 34364.4 | 34234.4 | 34064.6 |
| 12.5° | 34260.5 | 34295.4 | 34364.4 | 34396.5 | 34449.2 | 34467.2 | 34491.3 | 34480.0 | 34458.6 | 34405.5 | 34328.6 |
| 15° | 32268.8 | 32414.7 | 32645.2 | 32804.8 | 33028.3 | 33185.1 | 33392.8 | 33526.5 | 33680.5 | 33772.5 | 33859.8 |
| 17.5° | 28992.5 | 29274.7 | 29681.6 | 30006.2 | 30442.0 | 30796.2 | 31230.4 | 31571.4 | 31965.2 | 32267.3 | 32589.0 |
| 20° | 24796.1 | 25191.3 | 25753.0 | 26230.0 | 26861.4 | 27396.9 | 28082.8 | 28657.5 | 29327.8 | 29886.6 | 30489.6 |
| 22.5° | 20279.7 | 20744.5 | 21388.1 | 21963.4 | 22717.5 | 23390.9 | 24250.4 | 25010.2 | 25916.4 | 26728.2 | 27626.3 |
| 25° | 16018.8 | 16474.5 | 17130.1 | 17725.8 | 18539.8 | 19281.7 | 20220.7 | 21092.3 | 22143.9 | 23124.5 | 24250.4 |
| 27.5° | 12365.0 | 12769.7 | 13346.1 | 13882.2 | 14627.8 | 15356.1 | 16309.0 | 17238.5 | 18360.6 | 19414.5 | 20627.8 |
| 30° | 9549.3 | 9877.6 | 10339.3 | 10770.7 | 11369.3 | 11964.9 | 12813.7 | 13673.2 | 14789.8 | 15882.0 | 17125.8 |
| 32.5° | 7400.4 | 7680.3 | 8065.8 | 8416.0 | 8877.1 | 9326.3 | 9951.3 | 10638.2 | 11617.7 | 12663.8 | 13866.5 |
| 35° | 5728.7 | 5968.2 | 6296.3 | 6598.0 | 6977.2 | 7333.7 | 7800.1 | 8290.5 | 9037.9 | 9917.9 | 10994.2 |
| 37.5° | 4567.3 | 4664.9 | 4899.1 | 5146.2 | 5461.2 | 5754.2 | 6119.1 | 6481.6 | 7016.3 | 7710.6 | 8589.9 |
| 40° | 3473.3 | 3628.4 | 3819.0 | 4013.6 | 4252.1 | 4487.1 | 4887.4 | 5080.2 | 5432.3 | 5930.7 | 6613.1 |
| 42.5° | 2802.6 | 2911.6 | 3045.7 | 3181.0 | 3347.3 | 3510.9 | 3713.4 | 3919.6 | 4182.8 | 4520.4 | 5005.8 |
| 45° | 2345.2 | 2416.4 | 2502.8 | 2593.0 | 2702.1 | 2813.8 | 2949.4 | 3090.9 | 3269.3 | 3476.9 | 3771.7 |
| 47.5° | 2039.7 | 2079.0 | 2135.4 | 2197.0 | 2271.9 | 2349.2 | 2437.3 | 2527.5 | 2638.3 | 2761.5 | 2929.3 |
| 50° | 1801.2 | 1834.0 | 1877.8 | 1919.1 | 1970.6 | 2049.9 | 2084.9 | 2134.7 | 2201.4 | 2273.8 | 2367.7 |
| 52.5° | 1628.7 | 1650.5 | 1678.0 | 1701.6 | 1734.4 | 1764.0 | 1802.9 | 1837.2 | 1883.4 | 1926.9 | 1987.5 |
| 55° | 1494.3 | 1502.2 | 1517.8 | 1533.1 | 1555.6 | 1575.9 | 1602.6 | 1625.0 | 1654.5 | 1680.5 | 1718.8 |
| 57.5° | 1390.5 | 1391.2 | 1398.5 | 1406.4 | 1420.9 | 1433.6 | 1452.0 | 1466.8 | 1487.2 | 1503.8 | 1526.7 |
| 60° | 1315.9 | 1312.0 | 1313.5 | 1316.2 | 1324.3 | 1332.7 | 1344.4 | 1354.0 | 1366.8 | 1376.3 | 1389.0 |
| 62.5° | 1253.8 | 1247.7 | 1246.2 | 1245.5 | 1249.6 | 1252.5 | 1258.9 | 1263.6 | 1270.9 | 1275.0 | 1281.8 |
| 65° | 1175.4 | 1168.1 | 1165.3 | 1161.8 | 1163.1 | 1162.1 | 1164.5 | 1164.6 | 1168.3 | 1169.2 | 1173.2 |
| 67.5° | 1104.4 | 1098.2 | 1094.5 | 1090.0 | 1087.9 | 1084.6 | 1083.2 | 1080.1 | 1079.6 | 1077.0 | 1076.4 |
| 70° | 1039.5 | 1033.5 | 1030.4 | 1026.1 | 1024.0 | 1019.7 | 1017.1 | 1011.7 | 1008.7 | 1003.7 | 1000.9 |
| 72.5° | 964.4 | 961.1 | 960.1 | 957.3 | 956.5 | 954.1 | 953.0 | 949.3 | 947.1 | 942.9 | 940.5 |
| 75° | 886.0 | 883.2 | 883.0 | 880.1 | 879.9 | 877.1 | 876.3 | 872.3 | 870.3 | 866.1 | 864.3 |
| 77.5° | 792.6 | 788.5 | 787.3 | 784.0 | 784.8 | 783.3 | 784.5 | 781.5 | 780.3 | 776.0 | 774.7 |
| 80° | 687.4 | 682.1 | 679.9 | 675.5 | 676.7 | 674.7 | 676.7 | 676.5 | 678.0 | 674.7 | 674.0 |
| 82.5° | 562.7 | 556.9 | 555.9 | 552.8 | 554.9 | 555.0 | 559.5 | 557.1 | 558.0 | 554.9 | 556.2 |
| 85° | 409.5 | 405.2 | 399.1 | 398.3 | 394.5 | 398.4 | 393.3 | 396.8 | 391.2 | 395.1 | 389.8 |
| 87.5° | 253.9 | 245.0 | 240.3 | 233.9 | 231.6 | 225.4 | 222.9 | 218.4 | 219.8 | 217.7 | 218.9 |
| 90° | 93.0 | 85.7 | 84.4 | 78.5 | 78.3 | 73.2 | 74.1 | 70.6 | 72.2 | 68.6 | 70.5 |
| 92.5° | 22.2 | 23.1 | 24.7 | 26.6 | 28.0 | 29.6 | 31.2 | 33.2 | 34.5 | 36.4 | 37.8 |
| 95° | 26.9 | 27.7 | 29.9 | 32.1 | 34.3 | 36.4 | 38.7 | 40.9 | 43.1 | 45.2 | 47.4 |
| 97.5° | 33.4 | 33.8 | 36.0 | 38.2 | 40.3 | 42.5 | 44.6 | 46.9 | 49.1 | 51.3 | 53.5 |
| 100° | 37.9 | 38.0 | 44.1 | 50.3 | 56.5 | 62.8 | 68.9 | 75.0 | 81.4 | 87.6 | 93.7 |
| 102.5° | 67.5 | 69.1 | 84.7 | 100.2 | 115.8 | 131.4 | 147.1 | 162.8 | 178.4 | 194.0 | 209.8 |
| 105° | 143.9 | 150.2 | 173.9 | 197.8 | 221.5 | 245.3 | 269.2 | 293.1 | 317.0 | 340.9 | 364.7 |
| 107.5° | 263.2 | 274.4 | 296.0 | 317.5 | 339.0 | 360.6 | 382.4 | 403.9 | 425.4 | 447.1 | 468.9 |
| 110° | 369.3 | 381.2 | 395.6 | 410.2 | 424.8 | 439.2 | 453.9 | 468.4 | 483.1 | 497.7 | 512.4 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° | 135° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 112.5° | 417.0 | 424.9 | 433.3 | 442.0 | 450.5 | 459.2 | 467.8 | 476.5 | 485.2 | 494.0 | 502.7 |
| 115° | 416.3 | 420.2 | 423.4 | 427.1 | 430.5 | 434.1 | 437.7 | 441.5 | 445.2 | 448.9 | 452.6 |
| 117.5° | 385.3 | 387.0 | 387.5 | 388.5 | 389.3 | 390.4 | 391.3 | 392.4 | 393.5 | 394.7 | 395.5 |
| 120° | 339.1 | 339.0 | 338.8 | 338.7 | 338.5 | 338.5 | 338.6 | 338.6 | 338.8 | 339.0 | 339.1 |
| 122.5° | 292.6 | 292.2 | 292.0 | 292.0 | 292.1 | 292.2 | 292.5 | 292.7 | 293.0 | 293.2 | 293.5 |
| 125° | 252.3 | 252.1 | 253.0 | 254.1 | 255.3 | 256.5 | 257.7 | 259.1 | 260.3 | 261.7 | 263.0 |
| 127.5° | 223.7 | 224.0 | 225.9 | 227.9 | 229.8 | 231.9 | 234.0 | 236.3 | 238.3 | 240.6 | 242.5 |
| 130° | 206.8 | 207.8 | 210.0 | 212.6 | 214.9 | 217.4 | 220.0 | 222.6 | 225.0 | 227.5 | 229.9 |
| 132.5° | 198.7 | 200.3 | 202.5 | 204.9 | 207.3 | 209.7 | 212.3 | 214.8 | 217.2 | 219.8 | 222.1 |
| 135° | 196.3 | 198.1 | 200.3 | 202.6 | 204.8 | 207.3 | 209.5 | 212.0 | 214.1 | 216.5 | 218.7 |
| 137.5° | 196.7 | 198.4 | 200.4 | 202.3 | 204.2 | 206.4 | 208.3 | 210.4 | 212.3 | 214.3 | 216.2 |
| 140° | 199.8 | 201.7 | 202.8 | 204.5 | 205.8 | 207.4 | 208.5 | 210.2 | 211.4 | 213.1 | 214.3 |
| 142.5° | 202.7 | 204.4 | 205.1 | 206.3 | 207.4 | 208.7 | 209.8 | 210.9 | 211.9 | 212.9 | 213.8 |
| 145° | 206.2 | 207.5 | 208.1 | 208.7 | 209.4 | 210.0 | 210.5 | 211.2 | 211.6 | 212.2 | 212.6 |
| 147.5° | 209.1 | 210.1 | 210.3 | 210.7 | 211.1 | 211.4 | 211.8 | 212.3 | 212.4 | 212.7 | 213.1 |
| 150° | 210.8 | 211.6 | 211.5 | 211.9 | 211.9 | 212.1 | 212.1 | 212.3 | 212.3 | 212.4 | 212.4 |
| 152.5° | 212.0 | 212.4 | 212.2 | 212.4 | 212.3 | 212.3 | 212.1 | 212.2 | 212.0 | 212.0 | 212.1 |
| 155° | 212.0 | 212.4 | 212.2 | 212.2 | 212.0 | 212.0 | 211.8 | 212.1 | 212.1 | 212.1 | 212.2 |
| 157.5° | 213.4 | 213.4 | 213.3 | 213.3 | 213.1 | 213.2 | 213.2 | 213.2 | 213.2 | 213.5 | 213.7 |
| 160° | 215.5 | 215.5 | 215.3 | 215.3 | 215.3 | 215.2 | 215.2 | 215.3 | 215.3 | 215.8 | 216.0 |
| 162.5° | 217.9 | 217.8 | 217.5 | 217.5 | 217.4 | 217.5 | 217.6 | 217.9 | 217.9 | 218.2 | 218.5 |
| 165° | 221.7 | 221.8 | 221.4 | 221.5 | 221.4 | 221.3 | 221.3 | 221.4 | 221.7 | 221.9 | 222.1 |
| 167.5° | 225.7 | 225.6 | 225.6 | 225.7 | 225.7 | 225.9 | 225.9 | 226.4 | 226.6 | 227.0 | 227.1 |
| 170° | 230.4 | 230.5 | 230.3 | 230.3 | 230.3 | 230.3 | 230.4 | 230.4 | 230.7 | 230.8 | 230.8 |
| 172.5° | 235.4 | 235.4 | 235.3 | 235.1 | 235.0 | 235.0 | 234.9 | 234.9 | 234.8 | 234.8 | 234.7 |
| 175° | 239.2 | 239.1 | 239.0 | 239.0 | 238.9 | 238.7 | 238.7 | 238.4 | 238.3 | 238.3 | 238.2 |
| 177.5° | 242.1 | 241.8 | 241.7 | 241.7 | 241.6 | 241.4 | 241.4 | 241.4 | 241.4 | 241.4 | 241.1 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° | 162.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32286.7 | 32286.3 | 32283.2 | 32284.6 | 32285.3 | 32287.5 | 32290.2 | 32293.1 | 32293.8 | 32296.0 | 32296.5 |
| 5° | 32528.3 | 32448.4 | 32389.4 | 32324.4 | 32275.5 | 32231.5 | 32202.2 | 32178.9 | 32170.0 | 32172.2 | 32177.7 |
| 7.5° | 33183.5 | 33018.7 | 32882.5 | 32727.9 | 32598.9 | 32462.4 | 32349.2 | 32241.5 | 32163.1 | 32104.6 | 32072.0 |
| 10° | 33902.5 | 33701.7 | 33509.5 | 33285.7 | 33073.4 | 32846.7 | 32641.5 | 32434.9 | 32262.5 | 32112.9 | 32003.0 |
| 12.5° | 34221.5 | 34079.6 | 33913.6 | 33702.3 | 33475.1 | 33213.6 | 32949.6 | 32666.5 | 32403.3 | 32158.9 | 31961.8 |
| 15° | 33883.7 | 33884.0 | 33823.5 | 33722.1 | 33564.3 | 33355.4 | 33103.8 | 32808.7 | 32498.2 | 32181.2 | 31891.7 |
| 17.5° | 32811.4 | 33013.7 | 33126.2 | 33197.5 | 33175.5 | 33098.6 | 32938.5 | 32711.9 | 32422.4 | 32084.8 | 31731.5 |
| 20° | 30969.8 | 31447.0 | 31787.2 | 32093.2 | 32264.7 | 32378.7 | 32367.3 | 32275.0 | 32068.8 | 31781.8 | 31413.8 |
| 22.5° | 28390.0 | 29191.0 | 29823.0 | 30412.4 | 30825.8 | 31162.0 | 31321.9 | 31389.7 | 31296.3 | 31096.3 | 30750.8 |
| 25° | 25256.7 | 26345.7 | 27275.1 | 28177.0 | 28853.7 | 29435.1 | 29784.6 | 30030.8 | 30050.3 | 29945.9 | 29637.6 |
| 27.5° | 21774.9 | 23060.5 | 24236.7 | 25435.4 | 26387.0 | 27222.9 | 27771.3 | 28172.8 | 28300.3 | 28283.5 | 28003.6 |
| 30° | 18297.6 | 19647.1 | 20943.7 | 22341.6 | 23519.0 | 24586.9 | 25311.4 | 25854.3 | 26063.5 | 26103.6 | 25834.4 |
| 32.5° | 15013.6 | 16344.5 | 17637.4 | 19098.8 | 20394.5 | 21618.4 | 22474.4 | 23119.3 | 23362.5 | 23419.9 | 23124.5 |
| 35° | 12033.2 | 13261.0 | 14489.8 | 15906.1 | 17194.3 | 18461.7 | 19363.7 | 20038.8 | 20266.1 | 20304.4 | 19962.4 |
| 37.5° | 9448.7 | 10494.7 | 11565.5 | 12836.2 | 14019.3 | 15209.6 | 16066.5 | 16701.1 | 16866.6 | 16856.4 | 16469.5 |
| 40° | 7272.5 | 8085.7 | 8946.1 | 992.3 | 10975.8 | 11982.0 | 12705.7 | 13230.2 | 13317.2 | 13252.8 | 12846.3 |
| 42.5° | 5468.5 | 6055.9 | 6679.6 | 7460.5 | 8190.3 | 8943.4 | 9469.9 | 9859.3 | 9871.7 | 9769.9 | 9405.1 |
| 45° | 4074.0 | 4647.1 | 4908.7 | 5380.9 | 5850.9 | 6351.6 | 6673.1 | 6913.7 | 6876.4 | 6786.9 | 6509.6 |
| 47.5° | 3105.7 | 3326.0 | 3559.6 | 3852.4 | 4126.2 | 4694.4 | 4652.3 | 5038.6 | 4760.3 | 4950.1 | 4532.5 |
| 50° | 2466.3 | 2589.4 | 2715.2 | 2870.6 | 3013.6 | 3162.2 | 3255.0 | 3324.3 | 3315.4 | 3285.5 | 3205.5 |
| 52.5° | 2098.2 | 2136.3 | 2198.2 | 2286.7 | 2366.5 | 2446.8 | 2499.7 | 2542.6 | 2543.5 | 2531.5 | 2491.0 |
| 55° | 1753.7 | 1802.0 | 1846.5 | 1904.3 | 2002.6 | 2017.8 | 2093.5 | 2078.1 | 2084.2 | 2063.2 | 2084.6 |
| 57.5° | 1546.2 | 1574.3 | 1599.3 | 1633.7 | 1662.1 | 1695.3 | 1714.9 | 1733.7 | 1731.9 | 1727.8 | 1707.2 |
| 60° | 1399.2 | 1414.7 | 1428.6 | 1448.7 | 1464.3 | 1483.0 | 1492.0 | 1501.6 | 1498.4 | 1491.5 | 1473.1 |
| 62.5° | 1285.8 | 1295.5 | 1303.5 | 1316.4 | 1325.9 | 1337.6 | 1342.3 | 1346.4 | 1342.3 | 1335.7 | 1319.4 |
| 65° | 1174.0 | 1180.2 | 1185.3 | 1195.0 | 1201.7 | 1211.7 | 1215.7 | 1219.5 | 1215.7 | 1210.6 | 1198.3 |
| 67.5° | 1073.1 | 1073.7 | 1073.3 | 1077.2 | 1079.3 | 1085.2 | 1087.1 | 1089.8 | 1085.5 | 1081.1 | 1070.6 |
| 70° | 996.6 | 995.1 | 993.2 | 994.7 | 995.1 | 998.0 | 998.4 | 998.0 | 992.8 | 985.1 | 973.7 |
| 72.5° | 936.8 | 936.0 | 934.5 | 935.9 | 935.9 | 938.5 | 937.7 | 936.3 | 930.0 | 922.6 | 911.2 |
| 75° | 859.9 | 859.4 | 856.5 | 856.6 | 854.2 | 855.0 | 851.9 | 850.1 | 843.1 | 836.8 | 826.7 |
| 77.5° | 770.0 | 768.6 | 764.4 | 762.8 | 758.2 | 756.3 | 750.4 | 747.5 | 740.4 | 735.3 | 726.7 |
| 80° | 669.6 | 668.1 | 662.6 | 659.6 | 652.5 | 647.8 | 639.2 | 634.3 | 626.0 | 621.1 | 612.7 |
| 82.5° | 553.5 | 554.1 | 548.7 | 545.0 | 534.6 | 526.7 | 515.2 | 508.9 | 499.8 | 495.0 | 486.3 |
| 85° | 393.6 | 388.0 | 391.0 | 390.8 | 384.3 | 377.5 | 368.1 | 361.4 | 353.7 | 349.2 | 343.1 |
| 87.5° | 215.9 | 217.2 | 215.7 | 214.3 | 209.8 | 206.3 | 199.0 | 195.1 | 189.5 | 186.7 | 182.2 |
| 90° | 64.7 | 64.3 | 58.7 | 58.5 | 53.1 | 50.8 | 44.5 | 43.1 | 37.3 | 36.4 | 32.4 |
| 92.5° | 36.0 | 34.2 | 32.5 | 30.5 | 28.9 | 27.1 | 25.2 | 23.4 | 21.6 | 20.7 | 20.4 |
| 95° | 44.8 | 42.2 | 39.6 | 37.0 | 34.3 | 31.6 | 29.1 | 26.5 | 23.8 | 23.3 | 22.7 |
| 97.5° | 50.6 | 47.4 | 44.3 | 41.3 | 38.2 | 35.1 | 32.1 | 28.9 | 25.8 | 25.5 | 25.1 |
| 100° | 86.7 | 79.7 | 72.5 | 65.3 | 58.2 | 51.0 | 44.0 | 36.9 | 29.8 | 29.5 | 29.0 |
| 102.5° | 192.4 | 175.1 | 157.9 | 140.7 | 123.4 | 106.0 | 88.9 | 71.5 | 54.2 | 51.7 | 49.2 |
| 105° | 338.6 | 312.3 | 286.4 | 260.2 | 234.0 | 207.8 | 181.8 | 155.4 | 129.2 | 120.9 | 112.5 |
| 107.5° | 444.5 | 419.8 | 395.4 | 371.0 | 346.2 | 321.8 | 297.2 | 272.6 | 248.0 | 233.2 | 218.5 |
| 110° | 493.0 | 473.6 | 454.4 | 434.9 | 415.6 | 396.2 | 376.8 | 357.3 | 337.9 | 325.1 | 312.6 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° | 162.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 112.5° | 488.7 | 474.6 | 460.8 | 446.5 | 432.6 | 418.4 | 404.3 | 390.2 | 375.9 | 368.3 | 360.8 |
| 115° | 444.5 | 436.1 | 428.0 | 419.6 | 411.3 | 403.0 | 394.7 | 386.2 | 377.8 | 374.0 | 370.1 |
| 117.5° | 391.7 | 387.7 | 383.9 | 379.9 | 375.9 | 371.7 | 367.8 | 363.6 | 359.5 | 358.5 | 357.3 |
| 120° | 338.5 | 337.7 | 336.7 | 335.9 | 335.1 | 334.3 | 333.3 | 332.3 | 331.2 | 331.8 | 332.4 |
| 122.5° | 294.6 | 295.7 | 297.0 | 297.9 | 299.1 | 300.0 | 301.3 | 302.0 | 303.0 | 304.6 | 306.2 |
| 125° | 265.0 | 266.8 | 268.9 | 270.7 | 272.5 | 274.4 | 276.4 | 278.1 | 280.0 | 281.5 | 283.3 |
| 127.5° | 245.0 | 246.9 | 249.1 | 251.1 | 253.3 | 255.3 | 257.5 | 259.3 | 261.4 | 263.0 | 264.8 |
| 130° | 232.0 | 233.9 | 236.0 | 237.8 | 239.8 | 241.8 | 243.6 | 245.6 | 247.4 | 249.0 | 250.5 |
| 132.5° | 224.0 | 225.9 | 227.8 | 229.4 | 231.4 | 233.1 | 234.9 | 236.7 | 238.7 | 240.0 | 241.4 |
| 135° | 220.4 | 221.8 | 223.4 | 224.8 | 226.6 | 227.9 | 229.6 | 231.2 | 232.9 | 234.1 | 235.4 |
| 137.5° | 217.5 | 218.8 | 220.3 | 221.5 | 223.0 | 224.2 | 225.9 | 227.2 | 228.9 | 229.8 | 231.1 |
| 140° | 215.5 | 216.9 | 218.2 | 219.5 | 221.0 | 222.2 | 224.0 | 225.4 | 227.0 | 228.0 | 229.2 |
| 142.5° | 215.1 | 215.9 | 217.1 | 218.2 | 219.4 | 220.5 | 222.0 | 223.3 | 224.8 | 225.9 | 226.9 |
| 145° | 213.8 | 214.9 | 216.2 | 217.2 | 218.3 | 219.7 | 221.3 | 222.7 | 224.2 | 225.1 | 226.1 |
| 147.5° | 214.0 | 214.8 | 216.0 | 217.0 | 218.2 | 219.1 | 220.6 | 221.9 | 223.3 | 224.2 | 225.0 |
| 150° | 213.4 | 214.3 | 215.3 | 216.3 | 217.4 | 218.6 | 220.0 | 221.2 | 222.9 | 223.8 | 224.7 |
| 152.5° | 213.0 | 213.9 | 214.9 | 216.1 | 217.2 | 218.4 | 219.9 | 221.2 | 222.8 | 223.5 | 224.5 |
| 155° | 213.2 | 214.0 | 215.1 | 216.3 | 217.5 | 218.5 | 219.9 | 221.1 | 222.6 | 223.5 | 224.3 |
| 157.5° | 214.6 | 215.3 | 216.5 | 217.5 | 218.6 | 219.6 | 221.1 | 222.1 | 223.4 | 224.1 | 224.8 |
| 160° | 216.8 | 217.6 | 218.6 | 219.6 | 220.6 | 221.6 | 222.7 | 223.8 | 224.9 | 225.6 | 226.3 |
| 162.5° | 219.4 | 220.3 | 221.3 | 222.1 | 223.1 | 224.2 | 225.3 | 226.2 | 227.3 | 227.9 | 228.7 |
| 165° | 222.9 | 223.7 | 224.5 | 225.1 | 225.9 | 226.6 | 227.6 | 228.3 | 229.3 | 229.8 | 230.6 |
| 167.5° | 227.9 | 228.3 | 228.9 | 229.5 | 230.3 | 230.8 | 231.7 | 232.3 | 233.0 | 233.7 | 234.2 |
| 170° | 231.3 | 231.8 | 232.3 | 232.8 | 233.5 | 234.0 | 234.6 | 235.0 | 235.8 | 236.3 | 236.7 |
| 172.5° | 235.0 | 235.2 | 235.6 | 235.9 | 236.3 | 236.6 | 237.0 | 237.5 | 237.8 | 238.4 | 238.6 |
| 175° | 238.5 | 238.5 | 238.7 | 238.8 | 238.9 | 239.2 | 239.5 | 239.7 | 239.9 | 240.3 | 240.4 |
| 177.5° | 241.2 | 241.3 | 241.3 | 241.4 | 241.7 | 241.8 | 241.9 | 242.0 | 242.3 | 242.4 | 242.7 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32295.4 | 32295.0 | 32294.0 | 32292.6 | 32291.1 | 32292.0 | 32293.4 | 32297.1 | 32303.6 | 32313.0 | 32325.2 |
| 5° | 32182.1 | 32188.6 | 32192.4 | 32192.9 | 32189.5 | 32187.5 | 32190.6 | 32199.5 | 32217.4 | 32247.4 | 32288.0 |
| 7.5° | 32063.2 | 32071.4 | 32083.9 | 32093.2 | 32095.0 | 32092.8 | 32093.2 | 32107.2 | 32140.2 | 32198.6 | 32280.6 |
| 10° | 31936.2 | 31912.1 | 31924.8 | 31948.1 | 31966.6 | 31970.0 | 31972.3 | 31988.7 | 32037.0 | 32125.4 | 32257.2 |
| 12.5° | 31819.0 | 31742.6 | 31727.9 | 31748.9 | 31777.0 | 31786.0 | 31783.5 | 31790.6 | 31847.1 | 31964.1 | 32147.8 |
| 15° | 31664.9 | 31521.1 | 31472.0 | 31477.4 | 31512.1 | 31524.6 | 31515.4 | 31501.6 | 31556.7 | 31699.4 | 31937.1 |
| 17.5° | 31415.3 | 31183.5 | 31093.3 | 31089.3 | 31129.9 | 31140.7 | 31118.4 | 31075.1 | 31129.4 | 31307.6 | 31602.6 |
| 20° | 31036.0 | 30693.8 | 30523.7 | 30496.7 | 30540.8 | 30528.0 | 30483.4 | 30418.0 | 30489.5 | 30706.1 | 31057.0 |
| 22.5° | 30354.0 | 29920.5 | 29629.9 | 29536.3 | 29589.0 | 29553.8 | 29488.9 | 29405.4 | 29500.1 | 29746.3 | 30137.1 |
| 25° | 29239.5 | 28738.6 | 28340.9 | 28117.8 | 28159.8 | 28096.7 | 28026.1 | 27924.9 | 28037.9 | 28320.5 | 28750.7 |
| 27.5° | 27601.5 | 27022.9 | 26530.1 | 26160.6 | 26174.2 | 26091.6 | 26010.2 | 25879.3 | 26020.4 | 26354.9 | 26840.0 |
| 30° | 25423.3 | 24753.8 | 24153.6 | 23651.7 | 23606.7 | 23526.6 | 23443.2 | 23271.5 | 23448.0 | 23848.3 | 24415.3 |
| 32.5° | 22688.0 | 21944.6 | 21251.1 | 20616.4 | 20496.6 | 20418.5 | 20344.1 | 20146.4 | 20377.6 | 20844.4 | 21495.8 |
| 35° | 19489.0 | 18697.1 | 17945.2 | 17220.3 | 17021.9 | 16943.8 | 16878.8 | 16689.4 | 16977.9 | 17485.9 | 18189.4 |
| 37.5° | 15977.7 | 15168.8 | 14422.2 | 13679.0 | 13398.6 | 13292.6 | 13245.4 | 13121.4 | 13454.1 | 13956.6 | 14663.0 |
| 40° | 12372.9 | 11620.9 | 10951.5 | 10295.0 | 9975.5 | 9813.3 | 9788.5 | 9765.9 | 10087.6 | 10523.6 | 11164.7 |
| 42.5° | 9000.8 | 8394.1 | 7878.0 | 7376.2 | 7086.6 | 6865.1 | 6864.9 | 6932.1 | 7221.8 | 7548.4 | 8042.8 |
| 45° | 6226.1 | 5818.9 | 5490.1 | 5154.8 | 5244.5 | 4802.7 | 5062.2 | 4929.1 | 5072.2 | 5282.7 | 5604.2 |
| 47.5° | 4279.9 | 4057.5 | 3877.0 | 3689.7 | 3553.1 | 3422.7 | 3434.1 | 3518.2 | 3653.0 | 3777.9 | 3945.2 |
| 50° | 3119.3 | 3006.1 | 2914.1 | 2816.8 | 2748.8 | 2691.3 | 2694.7 | 2731.0 | 2801.9 | 2867.7 | 2955.3 |
| 52.5° | 2444.2 | 2381.7 | 2331.8 | 2278.0 | 2242.3 | 2213.7 | 2215.2 | 2232.9 | 2271.3 | 2308.9 | 2359.1 |
| 55° | 2014.6 | 2007.1 | 1942.1 | 1893.8 | 1875.5 | 1856.3 | 1859.7 | 1866.7 | 1892.7 | 1914.7 | 1948.0 |
| 57.5° | 1688.2 | 1659.0 | 1639.5 | 1614.1 | 1602.5 | 1589.1 | 1592.1 | 1594.7 | 1612.1 | 1626.9 | 1650.8 |
| 60° | 1457.7 | 1437.1 | 1423.3 | 1406.0 | 1398.3 | 1389.8 | 1391.8 | 1393.3 | 1404.4 | 1414.1 | 1431.2 |
| 62.5° | 1304.7 | 1286.2 | 1274.1 | 1260.8 | 1255.4 | 1249.6 | 1251.0 | 1251.5 | 1258.4 | 1265.5 | 1278.5 |
| 65° | 1187.2 | 1172.5 | 1162.5 | 1151.0 | 1145.4 | 1139.4 | 1140.0 | 1140.0 | 1145.9 | 1151.0 | 1160.8 |
| 67.5° | 1063.0 | 1052.0 | 1045.5 | 1036.4 | 1032.5 | 1026.4 | 1026.3 | 1024.3 | 1028.2 | 1030.2 | 1036.8 |
| 70° | 963.3 | 952.2 | 943.9 | 935.2 | 930.3 | 924.9 | 925.1 | 925.2 | 929.6 | 934.3 | 942.9 |
| 72.5° | 901.8 | 891.1 | 883.8 | 876.1 | 871.5 | 866.9 | 866.1 | 865.6 | 868.8 | 871.3 | 877.1 |
| 75° | 820.2 | 811.7 | 807.4 | 800.2 | 796.6 | 791.4 | 790.6 | 788.1 | 789.7 | 790.2 | 794.4 |
| 77.5° | 721.3 | 713.2 | 709.7 | 702.4 | 699.4 | 693.5 | 693.1 | 690.4 | 691.6 | 690.7 | 694.0 |
| 80° | 608.5 | 601.2 | 599.3 | 593.3 | 591.8 | 586.4 | 585.6 | 582.3 | 583.3 | 580.8 | 582.0 |
| 82.5° | 482.6 | 475.9 | 474.5 | 468.9 | 468.9 | 464.0 | 463.8 | 458.9 | 458.9 | 454.6 | 447.9 |
| 85° | 340.0 | 335.1 | 333.0 | 328.5 | 327.1 | 323.2 | 321.1 | 316.4 | 314.8 | 311.8 | 310.8 |
| 87.5° | 179.5 | 176.3 | 173.6 | 171.4 | 167.4 | 160.3 | 159.7 | 154.8 | 155.2 | 151.6 | 151.9 |
| 90° | 31.8 | 28.1 | 27.8 | 24.5 | 23.8 | 21.6 | 21.2 | 20.8 | 21.0 | 20.8 | 21.2 |
| 92.5° | 19.8 | 19.1 | 18.6 | 17.9 | 17.3 | 16.8 | 16.1 | 16.8 | 17.3 | 17.9 | 18.6 |
| 95° | 22.2 | 21.7 | 21.2 | 20.7 | 20.1 | 19.6 | 19.0 | 19.6 | 20.1 | 20.8 | 21.4 |
| 97.5° | 24.8 | 24.5 | 24.1 | 23.7 | 23.5 | 23.1 | 22.7 | 23.3 | 23.7 | 23.9 | 24.3 |
| 100° | 28.6 | 28.2 | 27.8 | 27.4 | 27.0 | 26.6 | 26.2 | 26.7 | 27.2 | 27.6 | 28.0 |
| 102.5° | 46.8 | 44.2 | 41.8 | 39.2 | 36.7 | 34.3 | 31.7 | 34.3 | 36.7 | 39.4 | 42.0 |
| 105° | 104.0 | 95.7 | 87.3 | 78.9 | 70.3 | 61.9 | 53.5 | 62.0 | 70.4 | 78.9 | 87.5 |
| 107.5° | 203.6 | 188.9 | 174.0 | 159.2 | 144.2 | 129.4 | 114.6 | 129.6 | 144.5 | 159.4 | 174.3 |
| 110° | 299.8 | 287.1 | 274.3 | 261.6 | 248.8 | 236.1 | 223.2 | 236.2 | 249.1 | 261.8 | 274.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 112.5° | 353.0 | 345.4 | 337.7 | 330.1 | 322.2 | 314.6 | 306.7 | 314.9 | 322.7 | 330.6 | 338.4 |
| 115° | 366.2 | 362.3 | 358.5 | 354.6 | 350.4 | 346.5 | 342.3 | 346.9 | 351.0 | 355.3 | 359.5 |
| 117.5° | 356.1 | 355.0 | 353.7 | 352.6 | 351.3 | 350.1 | 348.7 | 350.3 | 351.8 | 353.6 | 354.9 |
| 120° | 332.8 | 333.5 | 334.0 | 334.3 | 334.8 | 335.2 | 335.4 | 335.6 | 335.6 | 335.6 | 335.5 |
| 122.5° | 307.6 | 309.2 | 310.6 | 312.0 | 313.4 | 314.8 | 315.9 | 315.2 | 314.4 | 313.6 | 312.5 |
| 125° | 284.8 | 286.7 | 288.1 | 289.7 | 291.1 | 292.7 | 293.7 | 293.2 | 292.4 | 291.5 | 290.4 |
| 127.5° | 266.5 | 268.0 | 269.5 | 271.2 | 272.4 | 273.8 | 274.9 | 274.5 | 273.8 | 273.0 | 272.0 |
| 130° | 251.9 | 253.6 | 254.8 | 256.1 | 257.3 | 258.4 | 259.2 | 259.0 | 258.6 | 258.3 | 257.5 |
| 132.5° | 242.7 | 244.2 | 245.4 | 246.6 | 247.5 | 248.6 | 249.1 | 249.3 | 249.1 | 248.9 | 248.2 |
| 135° | 236.6 | 237.7 | 238.8 | 240.1 | 240.8 | 241.6 | 242.1 | 242.4 | 242.4 | 242.4 | 241.9 |
| 137.5° | 232.0 | 233.2 | 234.0 | 234.9 | 235.6 | 236.2 | 236.5 | 237.0 | 237.1 | 237.5 | 237.3 |
| 140° | 230.2 | 231.3 | 232.3 | 233.1 | 233.9 | 234.6 | 234.8 | 235.5 | 235.6 | 235.7 | 235.6 |
| 142.5° | 228.0 | 229.0 | 230.0 | 230.9 | 231.6 | 232.2 | 232.6 | 233.0 | 233.2 | 233.3 | 233.2 |
| 145° | 227.1 | 227.9 | 228.8 | 229.8 | 230.2 | 230.8 | 230.9 | 231.6 | 231.7 | 232.0 | 232.1 |
| 147.5° | 225.9 | 226.9 | 227.6 | 228.3 | 228.8 | 229.3 | 229.7 | 230.0 | 230.5 | 230.7 | 230.7 |
| 150° | 225.8 | 226.6 | 227.3 | 228.1 | 228.8 | 229.3 | 229.5 | 230.0 | 230.3 | 230.4 | 230.4 |
| 152.5° | 225.3 | 226.0 | 226.9 | 227.4 | 228.1 | 228.6 | 228.8 | 229.3 | 229.8 | 229.9 | 230.0 |
| 155° | 225.0 | 225.9 | 226.7 | 227.4 | 227.9 | 228.4 | 228.9 | 229.4 | 229.8 | 230.0 | 230.2 |
| 157.5° | 225.5 | 226.4 | 226.9 | 227.7 | 228.2 | 228.9 | 229.4 | 229.9 | 230.3 | 230.8 | 231.0 |
| 160° | 226.9 | 227.8 | 228.2 | 228.9 | 229.6 | 230.1 | 230.7 | 231.2 | 231.7 | 232.0 | 232.6 |
| 162.5° | 229.2 | 229.9 | 230.3 | 231.0 | 231.7 | 232.3 | 232.7 | 233.4 | 233.8 | 234.3 | 234.6 |
| 165° | 231.1 | 231.8 | 232.4 | 233.1 | 233.7 | 234.4 | 234.8 | 235.4 | 235.6 | 236.1 | 236.4 |
| 167.5° | 234.6 | 235.4 | 235.8 | 236.5 | 236.8 | 237.5 | 238.1 | 238.5 | 238.8 | 239.2 | 239.4 |
| 170° | 237.2 | 237.8 | 238.3 | 238.7 | 239.3 | 239.7 | 240.1 | 240.4 | 240.7 | 241.0 | 241.3 |
| 172.5° | 239.1 | 239.6 | 240.1 | 240.6 | 241.1 | 241.5 | 242.0 | 242.3 | 242.4 | 242.4 | 242.4 |
| 175° | 240.7 | 241.2 | 241.4 | 241.8 | 242.1 | 242.4 | 242.9 | 242.8 | 243.1 | 243.0 | 243.2 |
| 177.5° | 243.1 | 243.5 | 243.8 | 244.0 | 244.4 | 244.6 | 244.9 | 244.7 | 244.6 | 244.5 | 244.3 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° | 217.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32342.5 | 32358.8 | 32383.5 | 32405.9 | 32439.7 | 32466.3 | 32506.3 | 32536.7 | 32581.9 | 32611.2 | 32660.3 |
| 5° | 32345.4 | 32408.7 | 32491.9 | 32573.1 | 32670.7 | 32759.4 | 32869.5 | 32963.3 | 33073.9 | 33164.3 | 33277.5 |
| 7.5° | 32391.1 | 32513.2 | 32659.4 | 32806.8 | 32973.4 | 33129.3 | 33305.1 | 33464.0 | 33637.8 | 33784.9 | 33945.6 |
| 10° | 32424.9 | 32613.1 | 32828.6 | 33045.5 | 33273.8 | 33485.9 | 33700.0 | 33885.1 | 34058.0 | 34200.3 | 34326.0 |
| 12.5° | 32379.2 | 32638.5 | 32915.0 | 33182.1 | 33435.9 | 33655.4 | 33839.7 | 33982.0 | 34080.2 | 34146.9 | 34162.4 |
| 15° | 32223.6 | 32535.6 | 32836.3 | 33102.3 | 33312.9 | 33475.4 | 33559.5 | 33598.9 | 33556.7 | 33486.5 | 33332.3 |
| 17.5° | 31933.1 | 32262.1 | 32531.1 | 32740.9 | 32852.2 | 32896.2 | 32826.6 | 32705.4 | 32468.6 | 32205.8 | 31826.1 |
| 20° | 31400.5 | 31707.1 | 31902.2 | 32016.6 | 31986.8 | 31876.7 | 31613.7 | 31294.0 | 30821.3 | 30317.3 | 29652.4 |
| 22.5° | 30466.3 | 30734.4 | 30838.3 | 30846.8 | 30665.1 | 30389.4 | 29915.0 | 29366.7 | 28620.8 | 27845.4 | 26891.8 |
| 25° | 29064.1 | 29298.8 | 29315.3 | 29223.0 | 28890.5 | 28443.7 | 27747.2 | 26971.5 | 25958.0 | 24924.7 | 23729.7 |
| 27.5° | 27162.3 | 27387.5 | 27332.3 | 27160.3 | 26698.6 | 26100.7 | 25209.0 | 24207.0 | 22957.4 | 21737.0 | 20415.1 |
| 30° | 24771.7 | 25012.5 | 24947.8 | 24727.0 | 24178.0 | 23471.3 | 22421.9 | 21257.8 | 19870.5 | 18567.1 | 17227.4 |
| 32.5° | 21910.8 | 22215.2 | 22170.5 | 21960.8 | 21387.8 | 20631.5 | 19493.0 | 18258.2 | 16838.9 | 15554.3 | 14251.3 |
| 35° | 18659.1 | 19028.7 | 19047.8 | 18910.6 | 18378.7 | 17631.2 | 16506.9 | 15311.8 | 13952.2 | 12740.3 | 11536.5 |
| 37.5° | 15155.6 | 15584.1 | 15672.2 | 15635.2 | 15194.3 | 14534.4 | 13510.1 | 12437.9 | 11233.5 | 10171.4 | 9141.8 |
| 40° | 11632.8 | 12066.6 | 12217.0 | 12261.7 | 11936.4 | 11425.3 | 10584.6 | 9719.2 | 8737.4 | 7876.6 | 7059.2 |
| 42.5° | 8420.2 | 8804.7 | 8950.2 | 9041.6 | 8838.6 | 8497.7 | 7884.5 | 7256.1 | 6536.7 | 5916.0 | 5320.8 |
| 45° | 5848.0 | 6120.0 | 6230.7 | 6322.7 | 6212.1 | 6019.8 | 5632.6 | 5239.5 | 4764.7 | 4359.0 | 3975.0 |
| 47.5° | 4088.7 | 4238.7 | 4311.7 | 4356.4 | 4313.5 | 4213.3 | 4002.4 | 3774.8 | 3506.8 | 3269.7 | 3041.7 |
| 50° | 3030.6 | 3110.4 | 3148.6 | 3174.4 | 3143.2 | 3087.5 | 2973.4 | 2849.5 | 2702.2 | 2568.0 | 2436.8 |
| 52.5° | 2401.7 | 2447.5 | 2470.1 | 2484.1 | 2466.1 | 2432.0 | 2365.6 | 2292.1 | 2203.9 | 2120.9 | 2077.3 |
| 55° | 2023.3 | 2020.8 | 2073.3 | 2048.0 | 2073.3 | 2016.8 | 2004.9 | 1924.0 | 1850.8 | 1799.2 | 1743.3 |
| 57.5° | 1668.6 | 1692.3 | 1702.4 | 1713.7 | 1706.3 | 1696.0 | 1667.8 | 1638.8 | 1600.2 | 1567.9 | 1533.4 |
| 60° | 1444.3 | 1463.9 | 1475.0 | 1486.1 | 1485.4 | 1481.6 | 1465.2 | 1448.0 | 1423.8 | 1404.4 | 1383.5 |
| 62.5° | 1289.9 | 1306.8 | 1317.7 | 1328.4 | 1329.4 | 1327.9 | 1315.4 | 1303.5 | 1287.0 | 1274.8 | 1260.4 |
| 65° | 1168.3 | 1180.2 | 1187.7 | 1196.2 | 1195.7 | 1193.5 | 1182.3 | 1172.3 | 1158.7 | 1150.3 | 1139.8 |
| 67.5° | 1041.2 | 1050.2 | 1056.0 | 1064.0 | 1065.6 | 1066.0 | 1060.0 | 1055.2 | 1048.6 | 1046.2 | 1042.6 |
| 70° | 950.7 | 961.7 | 971.0 | 981.1 | 986.6 | 989.3 | 986.6 | 984.3 | 980.4 | 978.7 | 975.9 |
| 72.5° | 882.3 | 891.6 | 898.7 | 908.0 | 913.1 | 916.8 | 914.8 | 913.5 | 910.1 | 909.7 | 907.8 |
| 75° | 797.3 | 803.6 | 807.7 | 814.7 | 817.4 | 821.0 | 819.4 | 820.2 | 819.1 | 821.8 | 821.7 |
| 77.5° | 695.1 | 699.8 | 701.7 | 706.8 | 707.2 | 711.4 | 712.4 | 717.3 | 720.8 | 728.5 | 732.6 |
| 80° | 580.1 | 583.0 | 583.0 | 588.2 | 590.5 | 597.5 | 600.9 | 609.0 | 612.7 | 619.6 | 620.1 |
| 82.5° | 450.5 | 447.1 | 450.5 | 448.5 | 455.0 | 463.0 | 464.0 | 470.8 | 472.5 | 476.7 | 473.4 |
| 85° | 308.1 | 307.8 | 305.1 | 305.5 | 303.4 | 304.4 | 303.3 | 304.5 | 303.3 | 303.4 | 300.4 |
| 87.5° | 147.6 | 148.9 | 145.6 | 146.7 | 143.7 | 145.1 | 142.3 | 144.5 | 141.2 | 141.7 | 136.9 |
| 90° | 21.2 | 21.4 | 21.5 | 21.8 | 22.5 | 23.3 | 24.5 | 25.4 | 26.9 | 27.7 | 29.0 |
| 92.5° | 19.1 | 19.8 | 20.5 | 21.0 | 21.7 | 23.5 | 25.3 | 27.2 | 29.2 | 30.8 | 32.6 |
| 95° | 21.8 | 22.4 | 22.9 | 23.7 | 24.2 | 26.8 | 29.5 | 32.1 | 34.7 | 37.4 | 40.1 |
| 97.5° | 24.8 | 25.2 | 25.5 | 25.8 | 26.4 | 29.5 | 32.6 | 35.7 | 38.8 | 42.0 | 44.9 |
| 100° | 28.5 | 29.0 | 29.4 | 29.9 | 30.3 | 37.4 | 44.6 | 51.8 | 58.9 | 66.1 | 73.2 |
| 102.5° | 44.5 | 47.0 | 49.6 | 52.3 | 54.8 | 72.2 | 89.6 | 106.9 | 124.1 | 141.5 | 158.8 |
| 105° | 95.9 | 104.3 | 113.1 | 121.5 | 130.0 | 156.3 | 182.6 | 208.9 | 234.9 | 261.2 | 287.5 |
| 107.5° | 189.2 | 204.1 | 219.2 | 234.0 | 248.9 | 273.6 | 298.3 | 322.9 | 347.7 | 372.3 | 396.8 |
| 110° | 287.9 | 300.4 | 313.5 | 326.4 | 339.2 | 358.6 | 378.3 | 397.7 | 417.3 | 436.8 | 456.2 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° | 217.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 112.5° | 346.3 | 354.1 | 362.0 | 369.5 | 377.4 | 391.7 | 406.1 | 420.4 | 434.8 | 448.6 | 463.0 |
| 115° | 363.6 | 367.4 | 371.7 | 375.6 | 379.8 | 388.4 | 396.8 | 405.3 | 413.8 | 422.2 | 430.7 |
| 117.5° | 356.5 | 357.9 | 359.4 | 360.4 | 361.8 | 366.1 | 370.3 | 374.5 | 378.8 | 383.0 | 387.2 |
| 120° | 335.4 | 335.1 | 334.8 | 334.3 | 334.1 | 335.1 | 336.3 | 337.3 | 338.5 | 339.5 | 340.4 |
| 122.5° | 311.5 | 310.1 | 309.0 | 307.7 | 306.4 | 305.4 | 304.7 | 303.7 | 303.1 | 302.1 | 301.2 |
| 125° | 289.3 | 287.9 | 286.7 | 285.2 | 283.8 | 282.1 | 280.5 | 278.7 | 277.0 | 275.3 | 273.5 |
| 127.5° | 271.2 | 269.8 | 268.6 | 267.2 | 265.8 | 263.8 | 262.0 | 260.0 | 258.2 | 256.2 | 254.3 |
| 130° | 256.9 | 255.8 | 254.9 | 253.4 | 252.5 | 250.5 | 248.9 | 247.1 | 245.3 | 243.4 | 241.6 |
| 132.5° | 247.8 | 246.9 | 246.2 | 244.9 | 244.1 | 242.3 | 240.8 | 238.9 | 237.3 | 235.6 | 234.0 |
| 135° | 241.6 | 240.9 | 240.4 | 239.5 | 238.6 | 237.1 | 235.8 | 234.3 | 232.9 | 231.5 | 230.1 |
| 137.5° | 237.2 | 236.6 | 236.2 | 235.6 | 235.0 | 233.6 | 232.5 | 231.1 | 230.0 | 228.6 | 227.5 |
| 140° | 235.4 | 235.0 | 234.6 | 234.0 | 233.4 | 232.1 | 230.9 | 229.6 | 228.4 | 227.1 | 225.9 |
| 142.5° | 232.9 | 232.7 | 232.3 | 231.7 | 231.2 | 230.0 | 229.3 | 228.2 | 227.1 | 226.1 | 225.1 |
| 145° | 231.9 | 231.7 | 231.6 | 231.0 | 230.8 | 229.7 | 228.8 | 227.5 | 226.7 | 225.5 | 224.6 |
| 147.5° | 230.8 | 230.6 | 230.5 | 230.3 | 230.2 | 229.1 | 228.6 | 227.5 | 226.9 | 225.9 | 225.2 |
| 150° | 230.5 | 230.4 | 230.3 | 230.0 | 229.8 | 229.0 | 228.5 | 227.6 | 227.0 | 226.0 | 225.5 |
| 152.5° | 230.1 | 230.2 | 230.2 | 230.2 | 230.3 | 229.7 | 228.9 | 228.2 | 227.5 | 226.8 | 226.0 |
| 155° | 230.5 | 230.6 | 230.8 | 230.8 | 230.8 | 230.2 | 229.7 | 228.9 | 228.4 | 227.8 | 227.2 |
| 157.5° | 231.3 | 231.6 | 231.7 | 231.9 | 232.0 | 231.6 | 231.1 | 230.6 | 230.1 | 229.6 | 229.1 |
| 160° | 232.7 | 233.1 | 233.4 | 233.5 | 233.7 | 233.4 | 233.2 | 232.6 | 232.4 | 231.7 | 231.2 |
| 162.5° | 235.0 | 235.4 | 235.6 | 235.7 | 236.0 | 235.6 | 235.4 | 235.0 | 234.6 | 234.0 | 233.6 |
| 165° | 236.7 | 236.8 | 237.2 | 237.2 | 237.4 | 237.1 | 236.9 | 236.6 | 236.4 | 236.1 | 235.8 |
| 167.5° | 239.6 | 239.7 | 240.1 | 240.1 | 240.3 | 240.1 | 240.3 | 239.8 | 239.6 | 239.5 | 239.3 |
| 170° | 241.5 | 241.6 | 241.8 | 241.9 | 242.1 | 241.9 | 241.7 | 241.5 | 241.6 | 241.1 | 240.9 |
| 172.5° | 242.6 | 242.7 | 242.7 | 242.9 | 242.8 | 242.7 | 242.7 | 242.6 | 242.5 | 242.4 | 242.3 |
| 175° | 243.1 | 243.2 | 243.2 | 243.3 | 243.2 | 243.2 | 243.2 | 243.3 | 243.2 | 243.2 | 243.1 |
| 177.5° | 244.3 | 244.3 | 244.1 | 244.0 | 243.9 | 243.8 | 243.9 | 243.9 | 244.0 | 243.9 | 243.8 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° | 245° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32690.7 | 32488.8 | 32462.1 | 32476.3 | 32510.0 | 32522.5 | 32558.9 | 32568.8 | 32605.6 | 32614.5 | 32649.7 |
| 5° | 33365.2 | 33098.3 | 33111.6 | 33175.8 | 33273.0 | 33330.9 | 33426.3 | 33476.3 | 33567.4 | 33608.9 | 33691.2 |
| 7.5° | 34076.5 | 33866.9 | 33932.2 | 34040.5 | 34173.3 | 34265.3 | 34380.0 | 34454.6 | 34553.5 | 34614.9 | 34694.0 |
| 10° | 34425.7 | 34368.3 | 34440.2 | 34525.3 | 34601.2 | 34660.5 | 34709.1 | 34748.0 | 34773.5 | 34797.4 | 34807.8 |
| 12.5° | 34159.9 | 34248.8 | 34261.1 | 34252.8 | 34202.6 | 34164.3 | 34078.2 | 34019.7 | 33915.8 | 33852.5 | 33728.9 |
| 15° | 33174.7 | 33370.1 | 33261.9 | 33098.1 | 32858.4 | 32658.6 | 32376.3 | 32166.3 | 31872.3 | 31673.0 | 31378.1 |
| 17.5° | 31445.7 | 31692.3 | 31410.4 | 31031.3 | 30549.2 | 30136.7 | 29623.1 | 29215.3 | 28704.6 | 28333.2 | 27856.6 |
| 20° | 29011.6 | 29242.1 | 28739.2 | 28110.9 | 27365.1 | 26737.3 | 25997.1 | 25406.5 | 24718.6 | 24207.0 | 23589.4 |
| 22.5° | 25980.9 | 26145.1 | 25436.7 | 24589.6 | 23639.4 | 22855.2 | 21970.1 | 21262.1 | 20477.1 | 19892.1 | 19233.7 |
| 25° | 22628.0 | 22672.3 | 21822.6 | 20846.7 | 19787.6 | 18906.3 | 17961.4 | 17217.0 | 16416.3 | 15823.5 | 15177.3 |
| 27.5° | 19243.9 | 19178.9 | 18260.4 | 17225.8 | 16111.7 | 15195.6 | 14274.0 | 13576.4 | 12875.3 | 12341.2 | 11784.5 |
| 30° | 16049.7 | 15892.4 | 14938.8 | 13875.3 | 12793.8 | 11972.8 | 11207.8 | 10647.5 | 10089.7 | 9666.0 | 9219.2 |
| 32.5° | 13120.7 | 12898.7 | 11970.4 | 10974.0 | 10062.8 | 9429.2 | 8861.9 | 8438.0 | 7987.5 | 7629.7 | 7254.6 |
| 35° | 10526.2 | 10289.7 | 9467.4 | 8622.6 | 7933.0 | 7466.0 | 7020.1 | 6672.3 | 6289.8 | 5987.9 | 5662.2 |
| 37.5° | 8299.6 | 8105.8 | 7416.9 | 6752.2 | 6230.7 | 5868.7 | 5503.3 | 5219.1 | 4903.1 | 4770.2 | 4422.2 |
| 40° | 6407.3 | 6271.8 | 5733.2 | 5243.2 | 4851.5 | 4681.5 | 4310.6 | 4045.1 | 3808.8 | 3614.1 | 3425.5 |
| 42.5° | 4997.8 | 4949.8 | 4425.7 | 4043.5 | 3767.7 | 3553.4 | 3346.8 | 3179.0 | 3015.7 | 2881.4 | 2754.6 |
| 45° | 3667.6 | 3629.7 | 3397.0 | 3176.4 | 2988.4 | 2838.7 | 2699.0 | 2583.6 | 2476.8 | 2388.4 | 2307.9 |
| 47.5° | 2855.9 | 2843.9 | 2709.8 | 2573.1 | 2454.6 | 2358.4 | 2267.7 | 2191.1 | 2120.3 | 2061.2 | 2042.0 |
| 50° | 2322.9 | 2321.3 | 2242.7 | 2158.2 | 2074.0 | 2018.3 | 1960.5 | 1915.2 | 1869.7 | 1834.2 | 1796.8 |
| 52.5° | 1973.7 | 1965.1 | 1912.1 | 1860.0 | 1809.8 | 1773.3 | 1736.3 | 1707.4 | 1677.3 | 1655.4 | 1632.1 |
| 55° | 1699.2 | 1708.2 | 1677.4 | 1646.3 | 1615.0 | 1592.2 | 1566.3 | 1547.2 | 1526.6 | 1512.8 | 1498.7 |
| 57.5° | 1508.4 | 1520.4 | 1504.2 | 1486.6 | 1467.5 | 1452.6 | 1434.7 | 1421.5 | 1407.7 | 1398.9 | 1390.8 |
| 60° | 1369.7 | 1382.7 | 1376.3 | 1367.4 | 1355.6 | 1346.7 | 1335.3 | 1328.0 | 1319.1 | 1314.2 | 1309.6 |
| 62.5° | 1252.1 | 1268.2 | 1266.0 | 1261.8 | 1254.2 | 1249.3 | 1243.0 | 1239.8 | 1233.9 | 1231.8 | 1229.6 |
| 65° | 1134.6 | 1152.9 | 1152.5 | 1150.5 | 1146.2 | 1144.8 | 1141.0 | 1140.3 | 1137.3 | 1138.4 | 1138.2 |
| 67.5° | 1042.3 | 1058.1 | 1061.6 | 1064.1 | 1064.0 | 1064.9 | 1064.6 | 1066.1 | 1066.1 | 1068.5 | 1069.9 |
| 70° | 975.6 | 986.6 | 989.3 | 992.0 | 992.7 | 994.8 | 994.8 | 996.1 | 995.8 | 997.7 | 998.0 |
| 72.5° | 908.2 | 922.7 | 925.5 | 927.5 | 927.5 | 929.6 | 928.5 | 928.2 | 925.3 | 924.7 | 922.6 |
| 75° | 824.4 | 843.1 | 847.1 | 849.8 | 850.1 | 851.9 | 849.4 | 847.9 | 843.1 | 841.1 | 837.7 |
| 77.5° | 736.8 | 756.2 | 759.1 | 760.0 | 758.5 | 758.9 | 753.5 | 750.0 | 743.8 | 741.3 | 738.1 |
| 80° | 622.9 | 651.4 | 653.6 | 651.8 | 647.4 | 646.7 | 641.5 | 638.1 | 630.8 | 628.3 | 625.5 |
| 82.5° | 474.0 | 507.4 | 512.1 | 514.1 | 510.5 | 511.4 | 506.5 | 504.5 | 497.8 | 496.6 | 492.1 |
| 85° | 299.3 | 332.6 | 338.2 | 337.3 | 333.7 | 332.9 | 330.0 | 331.0 | 330.4 | 332.2 | 333.2 |
| 87.5° | 137.5 | 169.8 | 177.6 | 175.1 | 174.7 | 172.5 | 167.3 | 169.2 | 172.3 | 174.4 | 174.5 |
| 90° | 30.0 | 40.9 | 41.7 | 41.7 | 38.6 | 38.1 | 35.3 | 35.4 | 33.0 | 33.0 | 30.7 |
| 92.5° | 34.5 | 36.3 | 38.2 | 36.5 | 34.9 | 33.3 | 31.6 | 29.9 | 28.4 | 26.6 | 25.1 |
| 95° | 42.7 | 45.1 | 47.8 | 45.6 | 43.2 | 41.1 | 38.9 | 36.8 | 34.6 | 32.4 | 30.3 |
| 97.5° | 47.9 | 50.9 | 53.8 | 51.7 | 49.5 | 47.2 | 45.0 | 43.0 | 40.8 | 38.5 | 36.3 |
| 100° | 80.4 | 87.1 | 94.1 | 87.9 | 81.7 | 75.5 | 69.3 | 63.2 | 57.0 | 50.8 | 44.5 |
| 102.5° | 175.9 | 193.0 | 210.2 | 194.4 | 178.8 | 163.1 | 147.6 | 131.9 | 116.3 | 100.5 | 85.0 |
| 105° | 313.5 | 339.3 | 365.3 | 341.2 | 317.4 | 293.5 | 269.6 | 245.9 | 222.0 | 198.0 | 174.3 |
| 107.5° | 421.4 | 445.2 | 469.4 | 447.7 | 426.1 | 404.5 | 382.7 | 361.1 | 339.5 | 317.8 | 296.3 |
| 110° | 475.6 | 493.9 | 513.2 | 498.4 | 483.8 | 469.0 | 454.4 | 439.7 | 425.2 | 410.7 | 396.2 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° | 245° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 112.5° | 477.1 | 489.8 | 503.6 | 494.7 | 486.0 | 477.2 | 468.5 | 459.7 | 451.2 | 442.4 | 434.0 |
| 115° | 438.9 | 445.6 | 453.6 | 449.7 | 446.1 | 442.3 | 438.5 | 434.9 | 431.2 | 427.5 | 424.2 |
| 117.5° | 391.2 | 393.3 | 396.9 | 395.6 | 394.6 | 393.3 | 392.3 | 391.3 | 390.4 | 389.4 | 388.5 |
| 120° | 341.4 | 340.2 | 340.6 | 340.2 | 340.2 | 340.0 | 340.0 | 339.7 | 339.7 | 339.6 | 339.8 |
| 122.5° | 300.3 | 296.8 | 295.1 | 294.8 | 294.6 | 294.1 | 294.0 | 293.7 | 293.6 | 293.4 | 293.4 |
| 125° | 271.8 | 267.3 | 264.7 | 263.4 | 262.1 | 260.8 | 259.4 | 258.1 | 256.9 | 255.8 | 254.6 |
| 127.5° | 252.2 | 247.4 | 244.7 | 242.6 | 240.5 | 238.3 | 236.2 | 234.0 | 232.0 | 229.8 | 227.9 |
| 130° | 239.9 | 234.9 | 232.3 | 229.8 | 227.5 | 224.8 | 222.4 | 220.0 | 217.4 | 215.0 | 212.5 |
| 132.5° | 232.2 | 227.2 | 224.7 | 222.3 | 220.1 | 217.5 | 215.3 | 212.6 | 210.3 | 207.6 | 205.5 |
| 135° | 228.7 | 223.8 | 221.5 | 219.2 | 217.2 | 214.9 | 212.6 | 210.3 | 208.2 | 205.6 | 203.7 |
| 137.5° | 226.0 | 221.1 | 219.2 | 217.2 | 215.5 | 213.5 | 211.8 | 209.7 | 207.9 | 205.6 | 204.0 |
| 140° | 224.5 | 219.4 | 217.3 | 216.2 | 215.0 | 213.5 | 212.3 | 210.9 | 209.6 | 208.4 | 206.9 |
| 142.5° | 224.0 | 219.0 | 217.1 | 216.2 | 215.4 | 214.3 | 213.6 | 212.6 | 211.7 | 210.4 | 209.5 |
| 145° | 223.5 | 217.9 | 216.0 | 215.3 | 215.2 | 214.7 | 214.3 | 213.8 | 213.3 | 212.7 | 212.3 |
| 147.5° | 224.2 | 218.4 | 216.4 | 216.3 | 216.1 | 215.7 | 215.6 | 215.3 | 215.2 | 214.9 | 214.7 |
| 150° | 224.5 | 217.9 | 215.6 | 215.7 | 215.6 | 215.6 | 215.6 | 215.5 | 215.7 | 215.6 | 215.6 |
| 152.5° | 225.1 | 217.3 | 214.7 | 214.7 | 215.0 | 214.9 | 215.1 | 215.3 | 215.5 | 215.6 | 215.8 |
| 155° | 226.3 | 217.7 | 214.9 | 214.7 | 214.7 | 214.7 | 214.7 | 214.9 | 215.0 | 215.2 | 215.3 |
| 157.5° | 228.3 | 219.2 | 216.4 | 216.1 | 216.0 | 215.9 | 215.9 | 215.9 | 216.0 | 216.1 | 216.3 |
| 160° | 230.7 | 221.5 | 218.7 | 218.3 | 218.2 | 218.1 | 217.9 | 217.8 | 217.9 | 218.0 | 218.1 |
| 162.5° | 232.9 | 224.0 | 221.3 | 220.9 | 220.5 | 220.4 | 220.4 | 220.1 | 220.1 | 220.1 | 220.2 |
| 165° | 235.3 | 227.3 | 224.8 | 224.4 | 224.3 | 224.0 | 224.0 | 223.9 | 224.0 | 223.9 | 224.0 |
| 167.5° | 238.8 | 231.7 | 229.7 | 229.3 | 228.9 | 228.6 | 228.6 | 228.1 | 228.1 | 227.9 | 227.9 |
| 170° | 240.6 | 234.9 | 233.2 | 233.0 | 233.1 | 232.9 | 232.7 | 232.7 | 232.7 | 232.5 | 232.6 |
| 172.5° | 242.1 | 237.9 | 236.6 | 236.6 | 236.7 | 236.7 | 236.9 | 236.9 | 237.1 | 237.2 | 237.4 |
| 175° | 243.0 | 240.5 | 240.0 | 239.8 | 239.8 | 239.9 | 240.0 | 240.0 | 240.1 | 240.2 | 240.4 |
| 177.5° | 244.0 | 243.3 | 242.9 | 242.9 | 242.9 | 242.9 | 242.9 | 242.9 | 242.9 | 243.1 | 243.1 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 247.5° | 250° | 252.5° | 255° | 257.5° | 260° | 262.5° | 265° | 267.5° | 270° | 272.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32656.3 | 32694.4 | 32691.5 | 32727.0 | 32725.3 | 32758.7 | 32752.0 | 32780.9 | 32774.4 | 32799.1 | 32784.6 |
| 5° | 33727.5 | 33799.9 | 33823.8 | 33889.2 | 33902.7 | 33961.2 | 33962.4 | 34008.9 | 34003.2 | 34039.6 | 34020.2 |
| 7.5° | 34740.9 | 34808.5 | 34840.5 | 34891.3 | 34916.6 | 34958.7 | 34975.1 | 35009.7 | 35018.0 | 35038.4 | 35037.8 |
| 10° | 34826.3 | 34826.1 | 34841.9 | 34834.9 | 34849.0 | 34840.8 | 34858.1 | 34851.9 | 34877.4 | 34870.9 | 34890.2 |
| 12.5° | 33675.7 | 33561.5 | 33519.8 | 33417.2 | 33394.8 | 33306.7 | 33312.9 | 33256.5 | 33283.8 | 33249.0 | 33308.1 |
| 15° | 31202.6 | 30937.7 | 30806.9 | 30576.5 | 30504.2 | 30322.1 | 30307.4 | 30186.5 | 30219.1 | 30155.8 | 30248.3 |
| 17.5° | 27548.1 | 27131.1 | 26902.2 | 26565.9 | 26432.3 | 26174.9 | 26123.2 | 25967.6 | 25991.7 | 25913.3 | 26025.0 |
| 20° | 23191.1 | 22687.0 | 22398.4 | 22009.4 | 21835.9 | 21528.9 | 21447.6 | 21273.4 | 21295.2 | 21217.2 | 21343.5 |
| 22.5° | 18784.3 | 18256.7 | 17930.8 | 17523.1 | 17301.6 | 17012.9 | 16926.2 | 16751.3 | 16761.3 | 16688.0 | 16809.5 |
| 25° | 14734.6 | 14228.8 | 13912.5 | 13542.1 | 13349.9 | 13085.2 | 12994.1 | 12837.1 | 12845.9 | 12785.6 | 12894.6 |
| 27.5° | 11398.3 | 10983.3 | 10718.6 | 10408.2 | 10235.8 | 10018.2 | 9929.5 | 9797.4 | 9797.1 | 9752.7 | 9843.8 |
| 30° | 8907.1 | 8560.8 | 8323.2 | 8052.8 | 7891.0 | 7694.6 | 7608.9 | 7490.7 | 7485.6 | 7454.1 | 7526.5 |
| 32.5° | 6974.1 | 6666.1 | 6449.3 | 6211.4 | 6066.1 | 5897.6 | 5816.5 | 5721.4 | 5712.8 | 5684.3 | 5743.8 |
| 35° | 5421.5 | 5162.1 | 4975.7 | 4775.4 | 4790.1 | 4541.5 | 4582.9 | 4389.7 | 4337.4 | 4326.0 | 4370.1 |
| 37.5° | 4190.1 | 3989.3 | 3837.9 | 3687.9 | 3586.3 | 3481.1 | 3424.6 | 3373.8 | 3368.0 | 3363.1 | 3394.1 |
| 40° | 3279.7 | 3139.2 | 3029.0 | 2926.1 | 2856.2 | 2792.0 | 2756.7 | 2728.8 | 2722.2 | 2718.4 | 2737.2 |
| 42.5° | 2654.5 | 2559.6 | 2488.6 | 2425.8 | 2383.3 | 2348.5 | 2329.0 | 2313.5 | 2308.3 | 2308.5 | 2319.6 |
| 45° | 2242.7 | 2185.2 | 2139.4 | 2100.3 | 2073.2 | 2085.1 | 2050.0 | 2068.4 | 2044.1 | 2069.2 | 2052.7 |
| 47.5° | 1975.0 | 1926.0 | 1897.7 | 1870.0 | 1853.6 | 1840.4 | 1840.8 | 1841.1 | 1846.3 | 1847.1 | 1852.5 |
| 50° | 1768.4 | 1740.1 | 1720.4 | 1702.7 | 1694.2 | 1687.2 | 1689.7 | 1691.5 | 1696.5 | 1696.8 | 1700.8 |
| 52.5° | 1615.5 | 1597.0 | 1585.1 | 1574.1 | 1570.3 | 1566.3 | 1568.0 | 1567.3 | 1569.6 | 1568.4 | 1571.6 |
| 55° | 1491.2 | 1482.4 | 1478.7 | 1474.6 | 1475.1 | 1474.1 | 1474.8 | 1470.9 | 1468.4 | 1465.4 | 1468.3 |
| 57.5° | 1389.0 | 1387.9 | 1390.4 | 1392.1 | 1396.7 | 1398.5 | 1399.6 | 1394.9 | 1390.7 | 1386.7 | 1388.9 |
| 60° | 1310.5 | 1312.4 | 1318.6 | 1323.6 | 1330.3 | 1333.5 | 1335.4 | 1332.8 | 1329.7 | 1326.4 | 1328.3 |
| 62.5° | 1232.9 | 1235.9 | 1243.3 | 1248.9 | 1257.1 | 1261.3 | 1266.0 | 1266.2 | 1267.4 | 1266.2 | 1267.5 |
| 65° | 1142.8 | 1146.5 | 1153.2 | 1157.9 | 1165.4 | 1169.2 | 1174.0 | 1174.9 | 1177.5 | 1176.9 | 1179.1 |
| 67.5° | 1074.4 | 1077.7 | 1083.3 | 1087.8 | 1094.5 | 1098.4 | 1102.5 | 1102.8 | 1103.7 | 1103.5 | 1105.6 |
| 70° | 1001.3 | 1002.9 | 1008.0 | 1011.7 | 1018.4 | 1022.4 | 1027.2 | 1028.7 | 1031.7 | 1032.1 | 1034.6 |
| 72.5° | 923.5 | 922.7 | 925.8 | 927.4 | 932.5 | 935.6 | 941.8 | 945.1 | 950.1 | 951.5 | 953.3 |
| 75° | 838.7 | 838.0 | 841.6 | 843.1 | 847.3 | 850.5 | 857.3 | 861.7 | 869.5 | 872.8 | 872.0 |
| 77.5° | 740.6 | 742.3 | 749.0 | 752.7 | 758.5 | 762.4 | 771.4 | 778.4 | 792.7 | 798.9 | 792.6 |
| 80° | 630.8 | 632.6 | 639.6 | 643.0 | 650.7 | 655.5 | 665.4 | 673.7 | 686.5 | 689.4 | 685.7 |
| 82.5° | 495.9 | 496.5 | 502.7 | 505.4 | 515.2 | 522.2 | 534.9 | 541.4 | 549.4 | 548.2 | 547.2 |
| 85° | 338.2 | 342.8 | 350.6 | 358.4 | 370.3 | 381.9 | 393.8 | 403.6 | 396.7 | 407.6 | 395.3 |
| 87.5° | 180.7 | 180.3 | 190.8 | 189.2 | 205.9 | 215.7 | 226.0 | 230.9 | 236.5 | 235.4 | 235.5 |
| 90° | 31.2 | 29.4 | 30.2 | 28.2 | 29.8 | 27.5 | 30.0 | 28.0 | 31.1 | 28.3 | 32.9 |
| 92.5° | 23.4 | 22.6 | 21.7 | 20.8 | 19.8 | 19.1 | 18.1 | 17.2 | 16.4 | 15.5 | 16.4 |
| 95° | 28.1 | 27.3 | 26.5 | 25.6 | 24.7 | 24.0 | 23.2 | 22.4 | 21.6 | 20.8 | 21.8 |
| 97.5° | 34.2 | 33.7 | 33.3 | 32.7 | 32.3 | 31.8 | 31.4 | 30.8 | 30.2 | 29.7 | 30.4 |
| 100° | 38.3 | 38.3 | 38.3 | 38.3 | 38.2 | 38.2 | 38.2 | 38.2 | 38.2 | 38.2 | 38.7 |
| 102.5° | 69.3 | 67.8 | 66.3 | 64.5 | 63.0 | 61.4 | 59.8 | 58.3 | 56.7 | 55.2 | 57.5 |
| 105° | 150.4 | 144.3 | 138.1 | 132.0 | 125.8 | 119.7 | 113.7 | 107.5 | 101.4 | 95.3 | 101.6 |
| 107.5° | 274.8 | 263.6 | 252.3 | 241.3 | 230.1 | 219.0 | 207.9 | 196.9 | 185.7 | 174.6 | 184.6 |
| 110° | 381.6 | 369.7 | 357.7 | 345.9 | 334.1 | 322.3 | 310.5 | 298.7 | 286.9 | 275.2 | 284.6 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 247.5° | 250° | 252.5° | 255° | 257.5° | 260° | 262.5° | 265° | 267.5° | 270° | 272.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 112.5° | 425.3 | 417.4 | 409.8 | 402.0 | 394.3 | 386.7 | 379.0 | 371.4 | 363.9 | 356.3 | 360.9 |
| 115° | 420.5 | 416.7 | 413.0 | 409.2 | 405.6 | 401.7 | 398.1 | 394.4 | 390.9 | 387.3 | 387.5 |
| 117.5° | 387.5 | 386.0 | 384.7 | 383.3 | 381.8 | 380.7 | 379.4 | 378.2 | 376.9 | 375.9 | 373.4 |
| 120° | 340.0 | 339.9 | 339.9 | 340.1 | 340.4 | 340.7 | 340.8 | 341.3 | 341.8 | 342.2 | 338.8 |
| 122.5° | 293.3 | 293.7 | 294.2 | 294.9 | 295.6 | 296.3 | 297.1 | 298.2 | 299.2 | 300.2 | 296.7 |
| 125° | 253.4 | 253.8 | 254.2 | 254.8 | 255.2 | 256.0 | 256.9 | 257.9 | 258.8 | 259.9 | 257.0 |
| 127.5° | 225.9 | 225.7 | 225.3 | 225.4 | 225.2 | 225.4 | 225.7 | 226.0 | 226.5 | 227.1 | 225.3 |
| 130° | 210.1 | 209.2 | 208.3 | 207.5 | 206.6 | 206.3 | 205.9 | 205.5 | 205.3 | 205.2 | 204.6 |
| 132.5° | 202.9 | 201.6 | 200.2 | 198.9 | 197.8 | 196.9 | 195.9 | 195.3 | 194.7 | 194.2 | 194.0 |
| 135° | 201.2 | 199.6 | 197.9 | 196.4 | 194.9 | 193.9 | 192.6 | 191.8 | 190.9 | 190.1 | 190.6 |
| 137.5° | 202.0 | 200.5 | 198.7 | 197.3 | 195.8 | 194.7 | 193.4 | 192.4 | 191.6 | 191.0 | 191.5 |
| 140° | 205.6 | 203.9 | 202.3 | 200.8 | 199.6 | 198.4 | 197.2 | 196.4 | 195.3 | 194.9 | 195.2 |
| 142.5° | 208.5 | 207.2 | 205.6 | 204.4 | 203.0 | 202.0 | 201.1 | 200.3 | 199.3 | 198.9 | 199.3 |
| 145° | 211.6 | 210.6 | 209.5 | 208.5 | 207.5 | 207.0 | 206.0 | 205.6 | 205.0 | 204.8 | 205.0 |
| 147.5° | 214.3 | 213.6 | 212.6 | 212.0 | 211.1 | 210.7 | 210.0 | 209.7 | 209.3 | 209.2 | 209.3 |
| 150° | 215.6 | 215.2 | 214.5 | 214.2 | 213.6 | 213.3 | 213.0 | 212.8 | 212.5 | 212.5 | 212.5 |
| 152.5° | 216.0 | 215.7 | 215.2 | 214.9 | 214.5 | 214.3 | 214.1 | 214.1 | 213.9 | 213.9 | 213.9 |
| 155° | 215.5 | 215.3 | 215.3 | 215.3 | 215.2 | 215.3 | 215.3 | 215.4 | 215.4 | 215.6 | 215.7 |
| 157.5° | 216.4 | 216.5 | 216.5 | 216.8 | 216.9 | 217.1 | 217.2 | 217.5 | 217.6 | 218.1 | 218.2 |
| 160° | 218.4 | 218.5 | 218.5 | 218.8 | 218.8 | 219.0 | 219.2 | 219.4 | 219.6 | 219.9 | 220.2 |
| 162.5° | 220.3 | 220.7 | 220.8 | 221.0 | 221.3 | 221.6 | 222.0 | 222.4 | 222.7 | 223.1 | 223.5 |
| 165° | 224.1 | 224.2 | 224.2 | 224.3 | 224.6 | 224.8 | 224.9 | 225.4 | 225.5 | 225.9 | 226.4 |
| 167.5° | 227.8 | 227.9 | 227.9 | 228.0 | 228.2 | 228.6 | 228.8 | 229.1 | 229.5 | 230.0 | 230.4 |
| 170° | 232.4 | 232.4 | 232.4 | 232.4 | 232.4 | 232.7 | 232.7 | 232.8 | 233.0 | 233.4 | 233.6 |
| 172.5° | 237.3 | 237.3 | 237.1 | 237.3 | 237.1 | 237.3 | 237.3 | 237.5 | 237.5 | 237.5 | 237.6 |
| 175° | 240.3 | 240.6 | 240.7 | 240.8 | 240.8 | 240.9 | 241.0 | 241.0 | 241.1 | 241.3 | 241.3 |
| 177.5° | 243.1 | 243.2 | 243.2 | 243.2 | 243.2 | 243.3 | 243.3 | 243.3 | 243.3 | 243.2 | 243.3 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 275° | 277.5° | 280° | 282.5° | 285° | 287.5° | 290° | 292.5° | 295° | 297.5° | 300° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32808.7 | 32792.3 | 32809.0 | 32792.0 | 32809.0 | 32788.6 | 32802.5 | 32780.4 | 32786.0 | 32763.1 | 32769.0 |
| 5° | 34049.2 | 34023.1 | 34037.0 | 34003.0 | 34006.6 | 33961.2 | 33960.3 | 33907.5 | 33893.6 | 33833.4 | 33807.0 |
| 7.5° | 35052.4 | 35043.8 | 35048.7 | 35026.7 | 35024.3 | 34993.3 | 34978.5 | 34934.7 | 34907.3 | 34851.9 | 34814.1 |
| 10° | 34893.6 | 34919.1 | 34925.8 | 34951.9 | 34957.2 | 34983.0 | 34988.5 | 35014.3 | 35019.7 | 35038.8 | 35039.0 |
| 12.5° | 33305.4 | 33392.2 | 33413.0 | 33520.2 | 33565.4 | 33688.2 | 33754.0 | 33889.2 | 33969.5 | 34104.3 | 34187.2 |
| 15° | 30245.7 | 30396.0 | 30455.9 | 30665.4 | 30781.2 | 31025.7 | 31179.4 | 31460.1 | 31658.3 | 31956.4 | 32169.1 |
| 17.5° | 26034.8 | 26244.8 | 26339.5 | 26623.5 | 26808.8 | 27169.7 | 27429.8 | 27857.9 | 28185.7 | 28661.4 | 29038.5 |
| 20° | 21365.2 | 21598.5 | 21727.1 | 22051.1 | 22269.8 | 22691.4 | 23016.1 | 23542.3 | 23980.9 | 24583.8 | 25099.3 |
| 22.5° | 16847.6 | 17069.6 | 17212.5 | 17542.1 | 17788.2 | 18228.0 | 18591.0 | 19146.2 | 19637.8 | 20317.1 | 20935.2 |
| 25° | 12935.8 | 13139.2 | 13268.3 | 13566.5 | 13797.7 | 14201.8 | 14548.4 | 15082.4 | 15563.4 | 16244.8 | 16878.6 |
| 27.5° | 9889.2 | 10059.6 | 10184.1 | 10438.3 | 10642.2 | 10985.0 | 11282.6 | 11724.0 | 12138.4 | 12727.9 | 13292.3 |
| 30° | 7571.0 | 7722.1 | 7843.2 | 8064.6 | 8253.7 | 8550.8 | 8812.5 | 9183.3 | 9526.2 | 9995.3 | 10444.3 |
| 32.5° | 5785.6 | 5915.6 | 6023.5 | 6217.2 | 6388.8 | 6656.4 | 6892.2 | 7217.1 | 7511.5 | 7909.4 | 8278.8 |
| 35° | 4411.3 | 4667.1 | 4649.0 | 4916.4 | 4959.3 | 5151.4 | 5361.8 | 5645.9 | 5906.6 | 6244.9 | 6559.3 |
| 37.5° | 3423.8 | 3495.8 | 3572.9 | 3691.1 | 3815.3 | 3989.9 | 4167.7 | 4514.9 | 4642.2 | 4897.9 | 5158.1 |
| 40° | 2761.0 | 2809.6 | 2860.6 | 2940.4 | 3027.3 | 3150.4 | 3279.9 | 3445.5 | 3615.2 | 3822.4 | 4034.2 |
| 42.5° | 2334.2 | 2361.7 | 2394.1 | 2441.0 | 2494.6 | 2572.7 | 2659.3 | 2771.6 | 2889.6 | 3035.5 | 3184.4 |
| 45° | 2085.5 | 2072.4 | 2082.0 | 2107.2 | 2139.5 | 2187.0 | 2241.6 | 2311.1 | 2388.0 | 2482.5 | 2583.1 |
| 47.5° | 1853.6 | 1858.9 | 1861.8 | 1875.5 | 1892.7 | 1924.6 | 1957.7 | 2004.9 | 2096.1 | 2123.8 | 2178.6 |
| 50° | 1700.5 | 1703.0 | 1702.2 | 1709.2 | 1717.9 | 1738.5 | 1760.0 | 1792.0 | 1823.9 | 1866.2 | 1906.6 |
| 52.5° | 1572.1 | 1575.7 | 1575.2 | 1579.8 | 1584.4 | 1597.6 | 1611.1 | 1633.7 | 1654.6 | 1681.5 | 1704.7 |
| 55° | 1470.7 | 1475.7 | 1477.6 | 1481.4 | 1483.8 | 1490.5 | 1496.0 | 1506.8 | 1515.7 | 1530.9 | 1544.9 |
| 57.5° | 1392.8 | 1399.6 | 1402.6 | 1404.0 | 1401.2 | 1400.8 | 1399.0 | 1401.4 | 1403.1 | 1411.3 | 1419.2 |
| 60° | 1331.4 | 1336.8 | 1337.7 | 1336.8 | 1331.8 | 1328.2 | 1322.4 | 1320.6 | 1319.7 | 1323.6 | 1328.0 |
| 62.5° | 1267.2 | 1269.1 | 1267.8 | 1266.2 | 1260.4 | 1257.0 | 1251.0 | 1248.8 | 1246.7 | 1249.6 | 1251.8 |
| 65° | 1178.3 | 1180.0 | 1178.3 | 1177.3 | 1172.2 | 1169.4 | 1164.4 | 1162.7 | 1159.8 | 1160.6 | 1160.1 |
| 67.5° | 1106.2 | 1107.8 | 1106.5 | 1105.2 | 1101.6 | 1099.9 | 1096.2 | 1093.8 | 1090.3 | 1089.0 | 1086.6 |
| 70° | 1034.2 | 1035.6 | 1033.5 | 1032.1 | 1028.0 | 1026.5 | 1023.1 | 1022.3 | 1019.5 | 1019.0 | 1016.2 |
| 72.5° | 951.5 | 951.6 | 948.7 | 947.8 | 944.8 | 944.8 | 943.3 | 944.7 | 944.5 | 945.9 | 945.3 |
| 75° | 866.8 | 865.6 | 862.0 | 861.4 | 859.1 | 860.2 | 858.7 | 860.7 | 860.9 | 864.0 | 864.4 |
| 77.5° | 782.0 | 777.5 | 770.7 | 767.5 | 762.9 | 762.3 | 759.7 | 761.5 | 760.9 | 764.5 | 765.9 |
| 80° | 674.9 | 669.5 | 660.7 | 656.5 | 651.1 | 650.3 | 647.8 | 650.3 | 649.1 | 653.3 | 656.3 |
| 82.5° | 538.8 | 534.2 | 525.0 | 521.7 | 515.4 | 516.1 | 513.3 | 516.1 | 515.7 | 521.9 | 525.5 |
| 85° | 398.6 | 395.4 | 386.1 | 377.8 | 368.5 | 363.2 | 357.9 | 356.9 | 355.4 | 357.9 | 360.0 |
| 87.5° | 230.2 | 227.3 | 220.0 | 215.2 | 199.0 | 199.7 | 193.3 | 193.0 | 191.4 | 190.0 | 193.3 |
| 90° | 31.4 | 35.1 | 33.8 | 37.2 | 36.3 | 40.3 | 39.9 | 43.6 | 42.3 | 46.0 | 45.3 |
| 92.5° | 17.2 | 18.1 | 19.0 | 19.8 | 20.8 | 21.7 | 22.5 | 23.4 | 25.3 | 26.9 | 29.1 |
| 95° | 22.7 | 23.8 | 24.8 | 25.8 | 26.8 | 27.9 | 28.9 | 29.9 | 32.7 | 35.4 | 38.2 |
| 97.5° | 31.3 | 31.7 | 32.4 | 33.1 | 33.8 | 34.4 | 35.2 | 35.8 | 39.0 | 42.0 | 45.0 |
| 100° | 39.2 | 39.8 | 40.3 | 40.9 | 41.4 | 42.0 | 42.5 | 43.1 | 48.9 | 54.7 | 60.5 |
| 102.5° | 59.8 | 62.1 | 64.3 | 66.7 | 69.2 | 71.4 | 73.8 | 76.0 | 89.4 | 102.5 | 115.7 |
| 105° | 107.9 | 114.2 | 120.6 | 126.9 | 133.2 | 139.5 | 145.9 | 152.2 | 173.5 | 194.6 | 215.8 |
| 107.5° | 194.5 | 204.5 | 214.4 | 224.4 | 234.4 | 244.4 | 254.3 | 264.5 | 285.1 | 306.0 | 326.6 |
| 110° | 294.1 | 303.6 | 313.1 | 322.7 | 332.2 | 341.8 | 351.4 | 361.1 | 373.6 | 386.1 | 398.6 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 275° | 277.5° | 280° | 282.5° | 285° | 287.5° | 290° | 292.5° | 295° | 297.5° | 300° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 112.5° | 365.6 | 370.1 | 374.9 | 379.7 | 384.4 | 389.2 | 393.9 | 398.8 | 405.2 | 411.6 | 418.1 |
| 115° | 387.9 | 388.2 | 388.7 | 389.0 | 389.5 | 389.9 | 390.6 | 391.2 | 393.4 | 395.6 | 398.1 |
| 117.5° | 370.9 | 368.4 | 366.1 | 363.6 | 361.3 | 359.2 | 356.9 | 354.9 | 354.8 | 354.7 | 354.9 |
| 120° | 335.7 | 332.4 | 329.2 | 325.8 | 322.8 | 319.8 | 316.9 | 314.0 | 312.9 | 311.7 | 310.6 |
| 122.5° | 293.5 | 290.3 | 287.2 | 284.0 | 281.1 | 278.2 | 275.5 | 272.8 | 272.2 | 271.6 | 271.2 |
| 125° | 254.3 | 251.8 | 249.2 | 246.8 | 244.6 | 242.4 | 240.4 | 238.3 | 238.9 | 239.5 | 240.3 |
| 127.5° | 223.9 | 222.4 | 221.1 | 219.8 | 218.8 | 217.7 | 216.8 | 215.9 | 217.4 | 219.0 | 220.5 |
| 130° | 204.1 | 203.7 | 203.5 | 203.2 | 203.4 | 203.3 | 203.4 | 203.5 | 205.7 | 207.6 | 209.9 |
| 132.5° | 194.4 | 194.6 | 195.0 | 195.5 | 196.2 | 196.9 | 197.9 | 198.5 | 200.9 | 203.0 | 205.5 |
| 135° | 191.0 | 191.5 | 192.4 | 193.1 | 194.3 | 195.3 | 196.5 | 197.5 | 199.9 | 202.0 | 204.4 |
| 137.5° | 192.2 | 192.9 | 193.8 | 194.8 | 196.0 | 197.0 | 198.6 | 199.7 | 201.6 | 203.5 | 205.4 |
| 140° | 195.9 | 196.4 | 197.3 | 198.2 | 199.2 | 200.2 | 201.5 | 202.6 | 204.4 | 205.7 | 207.4 |
| 142.5° | 200.0 | 200.4 | 201.3 | 202.1 | 203.1 | 203.9 | 205.1 | 205.9 | 207.3 | 208.4 | 210.0 |
| 145° | 205.6 | 205.9 | 206.7 | 207.3 | 208.1 | 208.9 | 209.7 | 210.5 | 211.5 | 212.4 | 213.4 |
| 147.5° | 209.8 | 210.2 | 210.7 | 211.4 | 212.1 | 212.6 | 213.3 | 213.9 | 214.8 | 215.5 | 216.3 |
| 150° | 213.0 | 213.3 | 213.7 | 214.0 | 214.6 | 215.2 | 215.8 | 216.3 | 216.9 | 217.5 | 218.2 |
| 152.5° | 214.4 | 214.6 | 215.1 | 215.3 | 215.8 | 216.3 | 216.7 | 217.2 | 217.9 | 218.3 | 219.0 |
| 155° | 216.1 | 216.6 | 217.1 | 217.4 | 218.1 | 218.2 | 218.9 | 219.2 | 219.8 | 220.3 | 220.9 |
| 157.5° | 218.8 | 219.0 | 219.6 | 219.9 | 220.4 | 220.8 | 221.2 | 221.6 | 222.2 | 222.6 | 223.0 |
| 160° | 220.8 | 221.2 | 221.7 | 222.3 | 222.9 | 223.2 | 223.8 | 224.3 | 224.9 | 225.2 | 225.7 |
| 162.5° | 224.0 | 224.5 | 225.0 | 225.3 | 225.8 | 226.3 | 226.7 | 227.1 | 227.9 | 228.1 | 228.8 |
| 165° | 226.9 | 227.3 | 228.0 | 228.3 | 229.0 | 229.5 | 229.9 | 230.5 | 230.8 | 231.4 | 231.7 |
| 167.5° | 230.8 | 231.2 | 231.9 | 232.3 | 232.8 | 233.3 | 233.7 | 234.2 | 234.6 | 234.9 | 235.4 |
| 170° | 234.0 | 234.4 | 234.8 | 235.3 | 235.7 | 236.0 | 236.6 | 236.9 | 237.5 | 237.7 | 238.3 |
| 172.5° | 238.0 | 238.2 | 238.5 | 238.7 | 239.1 | 239.5 | 239.8 | 240.0 | 240.4 | 240.8 | 241.0 |
| 175° | 241.3 | 241.3 | 241.4 | 241.5 | 241.6 | 241.6 | 241.7 | 242.0 | 242.1 | 242.3 | 242.4 |
| 177.5° | 243.3 | 243.3 | 243.4 | 243.5 | 243.6 | 243.6 | 243.7 | 243.8 | 243.8 | 243.8 | 243.8 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 302.5° | 305° | 307.5° | 310° | 312.5° | 315° | 317.5° | 320° | 322.5° | 325° | 327.5° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32746.0 | 32747.5 | 32721.0 | 32719.6 | 32694.8 | 32691.7 | 32667.6 | 32660.3 | 32640.7 | 32633.6 | 32613.7 |
| 5° | 33739.6 | 33707.4 | 33633.0 | 33589.3 | 33515.8 | 33467.1 | 33387.6 | 33335.8 | 33259.0 | 33201.2 | 33124.0 |
| 7.5° | 34744.3 | 34694.4 | 34610.9 | 34543.3 | 34441.3 | 34359.9 | 34240.7 | 34142.9 | 34013.7 | 33901.9 | 33766.2 |
| 10° | 35039.0 | 35031.3 | 35010.0 | 34979.0 | 34931.6 | 34878.4 | 34797.1 | 34712.5 | 34599.2 | 34476.3 | 34325.4 |
| 12.5° | 34313.9 | 34392.2 | 34499.0 | 34562.2 | 34639.3 | 34673.0 | 34704.5 | 34696.6 | 34675.9 | 34613.6 | 34526.4 |
| 15° | 32477.1 | 32697.2 | 32988.5 | 33214.2 | 33474.0 | 33662.8 | 33871.2 | 34001.2 | 34130.7 | 34190.5 | 34227.2 |
| 17.5° | 29555.2 | 29971.9 | 30494.3 | 30927.1 | 31426.6 | 31827.8 | 32267.6 | 32598.7 | 32939.1 | 33183.1 | 33403.7 |
| 20° | 25802.1 | 26405.6 | 27144.5 | 27797.1 | 28556.1 | 29215.6 | 29938.3 | 30531.7 | 31143.6 | 31622.0 | 32074.8 |
| 22.5° | 21731.1 | 22448.0 | 23341.2 | 24168.6 | 25147.0 | 26026.3 | 27018.3 | 27881.8 | 28783.3 | 29536.5 | 30264.7 |
| 25° | 17728.1 | 18514.2 | 19490.9 | 20414.0 | 21522.1 | 22544.8 | 23721.4 | 24797.5 | 25962.8 | 26974.3 | 27973.8 |
| 27.5° | 14072.7 | 14844.5 | 15841.6 | 16824.3 | 17996.0 | 19085.8 | 20346.5 | 21532.0 | 22858.8 | 24082.3 | 25333.9 |
| 30° | 11068.3 | 11722.9 | 12617.0 | 13568.8 | 14724.4 | 15833.5 | 17107.7 | 18327.1 | 19707.3 | 21043.1 | 22452.9 |
| 32.5° | 8769.1 | 9267.8 | 9970.7 | 10775.5 | 11841.8 | 12897.5 | 14110.9 | 15288.0 | 16647.2 | 17996.6 | 19462.8 |
| 35° | 6964.2 | 7353.2 | 7889.1 | 8517.2 | 9420.2 | 10330.2 | 11403.4 | 12473.9 | 13741.9 | 15022.5 | 16447.6 |
| 37.5° | 5491.7 | 5807.3 | 6227.0 | 6698.9 | 7423.1 | 8169.9 | 9050.0 | 9937.4 | 11039.3 | 12174.4 | 13465.9 |
| 40° | 4288.4 | 4544.0 | 4870.7 | 5222.5 | 5769.4 | 6344.9 | 7025.5 | 7713.7 | 8598.9 | 9526.6 | 10595.5 |
| 42.5° | 3368.9 | 3557.4 | 3788.2 | 4045.3 | 4555.6 | 4861.1 | 5322.6 | 5820.4 | 6471.2 | 7144.6 | 7948.2 |
| 45° | 2705.5 | 2834.1 | 2994.1 | 3166.6 | 3403.4 | 3662.6 | 3978.7 | 4310.1 | 4928.3 | 5231.6 | 5720.4 |
| 47.5° | 2259.4 | 2345.7 | 2447.5 | 2556.2 | 2695.9 | 2846.6 | 3034.0 | 3225.7 | 3473.6 | 3730.5 | 4031.6 |
| 50° | 1958.9 | 2046.7 | 2081.7 | 2137.9 | 2218.8 | 2304.9 | 2410.6 | 2516.2 | 2649.2 | 2783.9 | 2939.0 |
| 52.5° | 1735.9 | 1764.4 | 1802.5 | 1838.3 | 1888.4 | 1986.4 | 2018.1 | 2073.3 | 2147.9 | 2220.8 | 2302.3 |
| 55° | 1565.6 | 1584.3 | 1608.9 | 1630.6 | 1660.8 | 1689.8 | 1731.5 | 1768.3 | 1818.0 | 1862.0 | 1916.1 |
| 57.5° | 1433.0 | 1445.0 | 1462.1 | 1476.2 | 1495.8 | 1512.2 | 1536.7 | 1556.6 | 1585.2 | 1610.0 | 1642.8 |
| 60° | 1336.7 | 1344.6 | 1356.1 | 1365.4 | 1377.9 | 1386.4 | 1398.6 | 1407.9 | 1423.0 | 1435.6 | 1453.9 |
| 62.5° | 1258.1 | 1262.2 | 1269.7 | 1275.1 | 1283.0 | 1287.3 | 1293.9 | 1298.0 | 1306.2 | 1312.5 | 1322.8 |
| 65° | 1163.6 | 1164.6 | 1169.7 | 1172.0 | 1178.2 | 1180.5 | 1185.8 | 1187.7 | 1194.5 | 1199.3 | 1208.2 |
| 67.5° | 1086.3 | 1084.2 | 1084.3 | 1082.5 | 1083.3 | 1081.5 | 1082.0 | 1080.1 | 1082.9 | 1084.3 | 1091.1 |
| 70° | 1015.7 | 1012.7 | 1011.7 | 1008.5 | 1007.6 | 1004.2 | 1003.2 | 1000.2 | 999.9 | 998.9 | 1001.3 |
| 72.5° | 946.9 | 946.0 | 946.3 | 944.0 | 943.8 | 941.5 | 941.6 | 940.2 | 941.8 | 942.5 | 945.6 |
| 75° | 867.8 | 868.0 | 869.5 | 867.5 | 868.1 | 866.2 | 866.9 | 865.1 | 866.1 | 865.7 | 868.8 |
| 77.5° | 771.5 | 773.7 | 777.9 | 777.1 | 778.4 | 776.3 | 777.2 | 774.7 | 775.5 | 773.7 | 774.9 |
| 80° | 663.2 | 668.0 | 673.6 | 673.3 | 675.8 | 674.2 | 676.3 | 673.9 | 674.9 | 672.0 | 671.3 |
| 82.5° | 534.6 | 538.6 | 544.6 | 544.9 | 550.1 | 551.0 | 556.9 | 556.8 | 560.5 | 558.0 | 556.4 |
| 85° | 365.4 | 368.2 | 373.5 | 376.4 | 381.7 | 385.1 | 390.8 | 393.1 | 389.0 | 396.4 | 390.5 |
| 87.5° | 190.8 | 197.9 | 194.0 | 203.2 | 201.0 | 210.4 | 208.4 | 217.0 | 215.3 | 222.8 | 221.8 |
| 90° | 50.1 | 50.1 | 55.2 | 55.5 | 61.7 | 62.8 | 67.4 | 66.1 | 70.3 | 69.2 | 73.7 |
| 92.5° | 30.7 | 32.9 | 34.8 | 36.7 | 38.6 | 40.6 | 38.8 | 37.0 | 35.3 | 33.5 | 31.7 |
| 95° | 41.0 | 43.8 | 46.5 | 49.3 | 52.0 | 54.8 | 51.8 | 48.9 | 46.0 | 43.0 | 40.1 |
| 97.5° | 47.9 | 50.8 | 53.8 | 56.8 | 59.9 | 62.9 | 59.4 | 55.8 | 52.3 | 48.9 | 45.4 |
| 100° | 66.3 | 72.1 | 77.9 | 83.7 | 89.5 | 95.3 | 88.8 | 82.2 | 75.9 | 69.2 | 62.7 |
| 102.5° | 129.1 | 142.3 | 155.6 | 168.9 | 182.1 | 195.4 | 181.6 | 167.9 | 154.0 | 140.2 | 126.3 |
| 105° | 237.1 | 258.3 | 279.5 | 300.7 | 321.9 | 343.4 | 320.9 | 298.5 | 276.0 | 253.7 | 231.1 |
| 107.5° | 347.4 | 368.1 | 389.0 | 409.6 | 430.4 | 451.4 | 428.7 | 405.9 | 383.3 | 360.4 | 337.8 |
| 110° | 411.3 | 423.8 | 436.5 | 449.2 | 461.8 | 474.6 | 458.0 | 441.6 | 425.1 | 408.6 | 391.9 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 302.5° | 305° | 307.5° | 310° | 312.5° | 315° | 317.5° | 320° | 322.5° | 325° | 327.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 112.5° | 424.4 | 431.1 | 437.5 | 444.2 | 450.6 | 457.2 | 445.6 | 434.0 | 422.2 | 410.6 | 398.9 |
| 115° | 400.4 | 402.8 | 405.1 | 407.7 | 409.9 | 412.4 | 404.7 | 396.9 | 389.3 | 381.6 | 373.6 |
| 117.5° | 355.0 | 355.4 | 355.3 | 355.7 | 355.6 | 355.8 | 351.7 | 347.8 | 343.5 | 339.3 | 335.1 |
| 120° | 309.4 | 308.5 | 307.4 | 306.3 | 305.2 | 304.0 | 302.6 | 301.3 | 299.6 | 298.2 | 296.5 |
| 122.5° | 270.5 | 270.3 | 269.6 | 269.2 | 268.5 | 267.9 | 267.7 | 267.5 | 267.3 | 267.0 | 266.6 |
| 125° | 240.9 | 241.5 | 242.2 | 242.9 | 243.4 | 244.1 | 244.2 | 244.3 | 244.5 | 244.7 | 244.7 |
| 127.5° | 222.0 | 223.5 | 225.0 | 226.4 | 227.7 | 229.1 | 229.5 | 230.0 | 230.5 | 230.9 | 231.3 |
| 130° | 211.8 | 214.1 | 216.1 | 217.9 | 219.7 | 221.9 | 222.1 | 222.6 | 222.9 | 223.3 | 223.7 |
| 132.5° | 207.7 | 209.9 | 212.0 | 214.3 | 216.3 | 218.4 | 218.8 | 219.2 | 219.3 | 219.9 | 220.1 |
| 135° | 206.5 | 208.6 | 210.5 | 212.8 | 214.6 | 216.7 | 216.9 | 217.2 | 217.4 | 217.9 | 218.1 |
| 137.5° | 207.0 | 209.0 | 210.6 | 212.4 | 213.9 | 215.7 | 215.8 | 216.3 | 216.3 | 216.7 | 216.9 |
| 140° | 208.8 | 210.4 | 211.6 | 213.3 | 214.5 | 216.0 | 216.1 | 216.3 | 216.3 | 216.4 | 216.3 |
| 142.5° | 211.1 | 212.4 | 213.3 | 214.8 | 215.8 | 217.1 | 216.7 | 216.6 | 216.5 | 216.4 | 216.3 |
| 145° | 214.3 | 215.4 | 216.3 | 217.2 | 217.8 | 218.8 | 218.3 | 218.2 | 217.7 | 217.5 | 217.2 |
| 147.5° | 216.9 | 217.7 | 218.2 | 218.9 | 219.2 | 220.1 | 219.6 | 219.2 | 218.9 | 218.4 | 218.0 |
| 150° | 218.6 | 219.4 | 219.9 | 220.4 | 220.9 | 221.5 | 221.0 | 220.5 | 220.0 | 219.5 | 219.0 |
| 152.5° | 219.5 | 220.1 | 220.5 | 220.9 | 221.3 | 221.8 | 221.2 | 221.0 | 220.2 | 219.7 | 219.2 |
| 155° | 221.1 | 221.8 | 222.0 | 222.5 | 222.6 | 223.0 | 222.3 | 222.1 | 221.6 | 221.1 | 220.5 |
| 157.5° | 223.4 | 224.0 | 224.3 | 224.5 | 224.8 | 225.1 | 224.8 | 224.5 | 224.0 | 223.8 | 223.2 |
| 160° | 226.0 | 226.4 | 226.8 | 227.0 | 227.4 | 227.5 | 227.1 | 227.1 | 226.8 | 226.4 | 225.9 |
| 162.5° | 229.1 | 229.7 | 230.0 | 230.2 | 230.7 | 231.0 | 230.7 | 230.5 | 230.0 | 229.7 | 229.2 |
| 165° | 232.1 | 232.5 | 232.8 | 233.2 | 233.3 | 233.7 | 233.4 | 233.3 | 233.0 | 232.8 | 232.5 |
| 167.5° | 235.6 | 236.1 | 236.4 | 236.7 | 236.8 | 237.1 | 236.8 | 236.9 | 236.6 | 236.4 | 236.1 |
| 170° | 238.5 | 238.8 | 239.3 | 239.5 | 239.7 | 239.9 | 239.9 | 239.7 | 239.5 | 239.3 | 239.0 |
| 172.5° | 241.4 | 241.7 | 241.8 | 242.0 | 242.1 | 242.4 | 242.3 | 242.0 | 241.8 | 241.5 | 241.3 |
| 175° | 242.4 | 242.4 | 242.7 | 242.7 | 242.7 | 242.8 | 242.6 | 242.4 | 242.2 | 242.0 | 241.8 |
| 177.5° | 243.8 | 243.8 | 243.8 | 243.7 | 243.7 | 243.7 | 243.6 | 243.4 | 243.3 | 243.2 | 242.9 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 330° | 332.5° | 335° | 337.5° | 340° | 342.5° | 345° | 347.5° | 350° | 352.5° | 355° |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 0° | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 | 32403.1 |
| 2.5° | 32606.5 | 32592.4 | 32583.3 | 32571.7 | 32564.6 | 32555.5 | 32548.9 | 32543.3 | 32538.8 | 32534.5 | 32531.4 |
| 5° | 33065.1 | 32992.2 | 32935.6 | 32874.4 | 32824.1 | 32773.9 | 32735.2 | 32703.2 | 32681.0 | 32664.5 | 32654.6 |
| 7.5° | 33648.8 | 33515.4 | 33396.8 | 33271.9 | 33160.0 | 33049.8 | 32954.9 | 32873.2 | 32811.8 | 32772.0 | 32747.9 |
| 10° | 34170.1 | 33991.6 | 33815.0 | 33629.1 | 33452.7 | 33281.8 | 33124.0 | 32985.1 | 32875.3 | 32802.2 | 32759.6 |
| 12.5° | 34403.9 | 34251.7 | 34071.4 | 33869.4 | 33653.5 | 33434.8 | 33221.8 | 33029.6 | 32868.4 | 32760.2 | 32697.7 |
| 15° | 34198.1 | 34135.5 | 34013.2 | 33856.5 | 33651.5 | 33425.5 | 33175.4 | 32940.2 | 32723.9 | 32583.6 | 32502.3 |
| 17.5° | 33528.6 | 33615.7 | 33606.3 | 33546.4 | 33399.0 | 33208.8 | 32953.9 | 32689.8 | 32419.2 | 32231.8 | 32129.4 |
| 20° | 32398.7 | 32672.8 | 32811.8 | 32883.2 | 32825.2 | 32702.0 | 32471.1 | 32203.1 | 31887.7 | 31643.0 | 31493.6 |
| 22.5° | 30811.0 | 31294.8 | 31596.4 | 31817.0 | 31863.8 | 31821.8 | 31618.0 | 31363.1 | 31011.6 | 30717.3 | 30496.7 |
| 25° | 28767.1 | 29476.0 | 29952.5 | 30326.1 | 30471.1 | 30508.7 | 30335.2 | 30081.7 | 29689.9 | 29347.1 | 29044.1 |
| 27.5° | 26359.7 | 27280.8 | 27916.9 | 28418.9 | 28645.5 | 28743.8 | 28584.2 | 28325.5 | 27862.0 | 27452.8 | 27057.0 |
| 30° | 23649.4 | 24742.2 | 25508.2 | 26110.1 | 26386.3 | 26516.1 | 26346.5 | 26057.9 | 25518.4 | 25026.1 | 24527.4 |
| 32.5° | 20748.5 | 21944.3 | 22779.0 | 23432.7 | 23706.4 | 23828.6 | 23606.7 | 23282.5 | 22659.0 | 22078.9 | 21497.5 |
| 35° | 17711.3 | 18918.3 | 19760.1 | 20396.4 | 20625.7 | 20699.4 | 20415.7 | 20040.9 | 19350.1 | 18713.5 | 18079.5 |
| 37.5° | 14612.3 | 15735.2 | 16500.3 | 17071.3 | 17213.3 | 17226.0 | 16884.2 | 16470.3 | 15744.2 | 15116.5 | 14485.3 |
| 40° | 11540.0 | 12487.0 | 13104.8 | 13561.9 | 13611.1 | 13567.1 | 13195.5 | 12779.0 | 12099.8 | 11537.4 | 10983.3 |
| 42.5° | 8646.1 | 9361.0 | 9801.7 | 10114.9 | 10096.3 | 10009.5 | 9668.8 | 9310.6 | 8750.3 | 8322.0 | 7885.9 |
| 45° | 6166.8 | 6638.2 | 6895.9 | 7079.2 | 7020.3 | 6937.6 | 6672.4 | 6421.4 | 6040.6 | 5764.0 | 5470.9 |
| 47.5° | 4284.2 | 4847.0 | 4749.1 | 5107.4 | 4798.7 | 5002.6 | 4578.0 | 4343.9 | 4141.7 | 3994.7 | 3829.1 |
| 50° | 3067.1 | 3196.1 | 3258.4 | 3300.9 | 3278.3 | 3247.0 | 3170.7 | 3102.5 | 3010.2 | 2942.9 | 2864.5 |
| 52.5° | 2368.7 | 2433.1 | 2468.5 | 2494.0 | 2489.0 | 2477.5 | 2444.3 | 2413.9 | 2370.7 | 2342.2 | 2307.9 |
| 55° | 2006.3 | 2007.3 | 2072.2 | 2044.4 | 2085.6 | 2037.3 | 2056.3 | 2002.9 | 2011.5 | 1965.6 | 1934.7 |
| 57.5° | 1667.2 | 1693.7 | 1705.5 | 1717.0 | 1713.8 | 1711.8 | 1698.9 | 1692.4 | 1677.9 | 1673.4 | 1663.1 |
| 60° | 1466.5 | 1480.3 | 1483.2 | 1488.6 | 1484.0 | 1482.4 | 1472.3 | 1468.7 | 1459.0 | 1457.2 | 1450.3 |
| 62.5° | 1329.0 | 1336.0 | 1336.0 | 1336.0 | 1330.2 | 1324.7 | 1313.5 | 1307.7 | 1299.4 | 1297.6 | 1293.6 |
| 65° | 1214.1 | 1221.5 | 1222.6 | 1224.2 | 1220.0 | 1215.7 | 1205.8 | 1199.4 | 1190.9 | 1187.7 | 1183.1 |
| 67.5° | 1095.6 | 1103.4 | 1106.0 | 1110.0 | 1107.6 | 1106.7 | 1100.0 | 1097.5 | 1091.9 | 1090.5 | 1086.3 |
| 70° | 1002.5 | 1005.8 | 1005.5 | 1005.4 | 1000.1 | 995.4 | 987.6 | 983.9 | 978.0 | 976.8 | 972.9 |
| 72.5° | 947.1 | 949.5 | 948.0 | 945.9 | 939.1 | 932.2 | 923.0 | 916.3 | 908.6 | 903.8 | 898.4 |
| 75° | 869.2 | 872.3 | 870.3 | 869.0 | 862.8 | 858.3 | 851.0 | 847.2 | 841.8 | 840.3 | 836.5 |
| 77.5° | 773.5 | 774.9 | 771.8 | 771.5 | 766.8 | 763.9 | 758.3 | 757.4 | 753.4 | 753.5 | 750.0 |
| 80° | 667.0 | 666.2 | 661.1 | 660.2 | 655.5 | 654.3 | 649.9 | 650.2 | 647.0 | 648.4 | 645.9 |
| 82.5° | 548.8 | 545.8 | 539.2 | 537.3 | 531.8 | 531.4 | 528.5 | 530.9 | 529.0 | 531.8 | 530.2 |
| 85° | 393.3 | 394.2 | 391.3 | 391.3 | 389.7 | 390.2 | 389.9 | 391.7 | 392.0 | 394.6 | 394.5 |
| 87.5° | 219.2 | 222.4 | 221.8 | 224.7 | 224.6 | 227.9 | 228.8 | 233.7 | 234.3 | 238.7 | 238.7 |
| 90° | 72.5 | 77.3 | 76.1 | 81.1 | 80.8 | 86.0 | 86.6 | 91.8 | 91.7 | 96.3 | 95.2 |
| 92.5° | 29.9 | 28.2 | 26.5 | 24.7 | 23.7 | 22.7 | 22.3 | 20.8 | 20.3 | 19.1 | 18.2 |
| 95° | 37.1 | 34.1 | 31.1 | 28.1 | 27.1 | 26.0 | 25.0 | 24.0 | 22.9 | 21.9 | 20.9 |
| 97.5° | 41.9 | 38.3 | 34.8 | 31.3 | 30.4 | 29.5 | 28.5 | 27.6 | 26.8 | 25.9 | 25.0 |
| 100° | 56.1 | 49.6 | 43.1 | 36.4 | 35.7 | 35.0 | 34.2 | 33.4 | 32.7 | 31.8 | 31.0 |
| 102.5° | 112.4 | 98.5 | 84.6 | 70.6 | 68.0 | 65.3 | 62.7 | 60.0 | 57.3 | 54.7 | 52.0 |
| 105° | 208.6 | 186.0 | 163.5 | 140.9 | 133.8 | 126.6 | 119.5 | 112.2 | 105.0 | 97.8 | 90.6 |
| 107.5° | 314.9 | 292.0 | 269.2 | 246.2 | 233.2 | 219.9 | 206.6 | 193.2 | 180.1 | 166.7 | 153.4 |
| 110° | 375.4 | 358.7 | 342.1 | 325.4 | 314.9 | 304.2 | 293.5 | 282.8 | 272.4 | 261.5 | 250.8 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 330° | 332.5° | 335° | 337.5° | 340° | 342.5° | 345° | 347.5° | 350° | 352.5° | 355° |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 112.5° | 387.0 | 375.2 | 363.3 | 351.3 | 346.7 | 341.9 | 337.2 | 332.4 | 327.6 | 322.7 | 317.8 |
| 115° | 365.8 | 358.0 | 349.9 | 342.0 | 340.6 | 338.9 | 337.4 | 335.7 | 334.1 | 332.4 | 330.6 |
| 117.5° | 331.0 | 326.6 | 322.4 | 318.0 | 318.4 | 318.8 | 319.5 | 319.8 | 320.1 | 320.3 | 320.7 |
| 120° | 294.8 | 293.3 | 291.7 | 290.0 | 291.9 | 293.5 | 295.4 | 296.8 | 298.5 | 299.8 | 301.3 |
| 122.5° | 266.3 | 265.8 | 265.6 | 265.0 | 267.3 | 269.4 | 271.4 | 273.3 | 275.2 | 276.8 | 278.5 |
| 125° | 244.9 | 245.0 | 245.1 | 244.9 | 247.2 | 249.3 | 251.5 | 253.3 | 255.2 | 256.9 | 258.6 |
| 127.5° | 231.8 | 232.3 | 232.7 | 233.0 | 234.9 | 236.4 | 238.0 | 239.4 | 240.9 | 242.0 | 243.3 |
| 130° | 224.0 | 224.2 | 224.8 | 225.0 | 226.7 | 228.2 | 229.8 | 231.1 | 232.5 | 233.5 | 234.6 |
| 132.5° | 220.6 | 220.8 | 221.1 | 221.3 | 222.9 | 224.0 | 225.3 | 226.2 | 227.3 | 227.9 | 228.7 |
| 135° | 218.3 | 218.5 | 218.9 | 219.0 | 220.3 | 221.6 | 222.8 | 223.7 | 224.7 | 225.2 | 225.9 |
| 137.5° | 217.2 | 217.3 | 217.6 | 217.7 | 219.0 | 220.1 | 221.2 | 222.1 | 222.9 | 223.5 | 224.0 |
| 140° | 216.6 | 216.6 | 216.8 | 216.8 | 217.9 | 218.9 | 219.9 | 220.7 | 221.5 | 222.0 | 222.5 |
| 142.5° | 216.2 | 215.8 | 215.9 | 215.6 | 216.4 | 217.2 | 218.0 | 218.6 | 219.2 | 219.6 | 219.9 |
| 145° | 216.8 | 216.3 | 216.2 | 215.7 | 216.4 | 217.0 | 217.7 | 218.2 | 218.5 | 218.7 | 219.2 |
| 147.5° | 217.8 | 217.2 | 216.7 | 216.3 | 217.1 | 217.4 | 217.8 | 218.1 | 218.6 | 218.7 | 218.9 |
| 150° | 218.4 | 217.7 | 217.2 | 216.6 | 217.0 | 217.2 | 217.5 | 217.9 | 218.2 | 218.2 | 218.3 |
| 152.5° | 218.5 | 217.9 | 217.2 | 216.5 | 216.8 | 216.9 | 217.1 | 217.1 | 217.2 | 217.2 | 217.2 |
| 155° | 220.1 | 219.4 | 218.9 | 218.1 | 218.3 | 218.3 | 218.3 | 218.4 | 218.2 | 218.2 | 218.1 |
| 157.5° | 222.8 | 222.1 | 221.8 | 221.1 | 221.1 | 221.1 | 221.0 | 220.6 | 220.5 | 220.2 | 219.9 |
| 160° | 225.8 | 225.1 | 224.8 | 224.2 | 224.0 | 224.0 | 223.9 | 223.4 | 223.3 | 222.9 | 222.5 |
| 162.5° | 228.8 | 228.2 | 227.7 | 227.1 | 226.9 | 226.9 | 226.7 | 226.3 | 226.1 | 225.8 | 225.4 |
| 165° | 232.3 | 231.8 | 231.5 | 230.9 | 230.8 | 230.6 | 230.5 | 229.9 | 229.8 | 229.2 | 228.8 |
| 167.5° | 235.7 | 235.4 | 234.9 | 234.4 | 234.3 | 234.2 | 234.0 | 233.7 | 233.6 | 233.1 | 233.0 |
| 170° | 238.7 | 238.4 | 238.1 | 237.7 | 237.5 | 237.4 | 237.1 | 236.8 | 236.5 | 236.3 | 235.9 |
| 172.5° | 240.9 | 240.6 | 240.3 | 239.7 | 239.7 | 239.6 | 239.4 | 239.3 | 238.9 | 238.6 | 238.5 |
| 175° | 241.5 | 241.3 | 240.8 | 240.6 | 240.5 | 240.4 | 240.3 | 240.2 | 239.9 | 239.8 | 239.5 |
| 177.5° | 242.7 | 242.6 | 242.3 | 242.2 | 242.0 | 242.0 | 241.9 | 241.8 | 241.8 | 241.6 | 241.5 |
| 180° | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 | 242.7 |



TEST NUMBER: P1444754
 CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 357.5° | 360° |
|--------|---------|---------|
| 0° | 32403.1 | 32403.1 |
| 2.5° | 32528.5 | 32526.9 |
| 5° | 32649.4 | 32647.5 |
| 7.5° | 32741.4 | 32740.9 |
| 10° | 32752.3 | 32757.9 |
| 12.5° | 32686.9 | 32691.5 |
| 15° | 32496.1 | 32505.0 |
| 17.5° | 32131.3 | 32143.0 |
| 20° | 31502.7 | 31514.9 |
| 22.5° | 30484.8 | 30489.9 |
| 25° | 29005.0 | 28984.0 |
| 27.5° | 26987.5 | 26951.3 |
| 30° | 24422.8 | 24387.8 |
| 32.5° | 21364.9 | 21343.1 |
| 35° | 17922.7 | 17909.0 |
| 37.5° | 14298.8 | 14270.7 |
| 40° | 10780.7 | 10698.8 |
| 42.5° | 7695.0 | 7551.3 |
| 45° | 5317.9 | 5147.5 |
| 47.5° | 3712.4 | 3607.1 |
| 50° | 2814.0 | 2780.0 |
| 52.5° | 2292.8 | 2284.9 |
| 55° | 1934.7 | 1931.1 |
| 57.5° | 1665.4 | 1664.2 |
| 60° | 1453.9 | 1453.6 |
| 62.5° | 1296.2 | 1296.9 |
| 65° | 1185.2 | 1185.4 |
| 67.5° | 1087.4 | 1086.7 |
| 70° | 974.4 | 973.6 |
| 72.5° | 896.6 | 895.3 |
| 75° | 836.5 | 835.7 |
| 77.5° | 751.1 | 749.7 |
| 80° | 647.5 | 645.9 |
| 82.5° | 532.6 | 530.7 |
| 85° | 397.2 | 397.3 |
| 87.5° | 243.1 | 242.9 |
| 90° | 99.4 | 97.8 |
| 92.5° | 17.7 | 17.0 |
| 95° | 19.9 | 18.9 |
| 97.5° | 24.2 | 23.3 |
| 100° | 30.3 | 29.5 |
| 102.5° | 49.4 | 46.8 |
| 105° | 83.5 | 76.3 |
| 107.5° | 140.1 | 126.9 |
| 110° | 240.1 | 229.4 |



TEST NUMBER: P1444754
CATALOG NUMBER: EHBR1-42-UNV-TA-L935-UPL12

CANDELA DISTRIBUTION (continued):

| | 357.5° | 360° |
|--------|--------|-------|
| 112.5° | 313.0 | 308.1 |
| 115° | 328.6 | 326.9 |
| 117.5° | 320.7 | 320.7 |
| 120° | 302.4 | 303.7 |
| 122.5° | 280.0 | 281.4 |
| 125° | 260.0 | 261.5 |
| 127.5° | 244.1 | 244.9 |
| 130° | 235.0 | 235.8 |
| 132.5° | 229.0 | 229.3 |
| 135° | 226.0 | 226.4 |
| 137.5° | 224.1 | 224.4 |
| 140° | 222.6 | 222.7 |
| 142.5° | 220.1 | 220.1 |
| 145° | 219.2 | 219.2 |
| 147.5° | 218.4 | 218.5 |
| 150° | 218.1 | 218.0 |
| 152.5° | 216.9 | 216.9 |
| 155° | 217.8 | 217.5 |
| 157.5° | 219.4 | 219.2 |
| 160° | 222.1 | 221.8 |
| 162.5° | 224.9 | 224.6 |
| 165° | 228.3 | 227.8 |
| 167.5° | 232.4 | 232.2 |
| 170° | 235.6 | 235.3 |
| 172.5° | 238.2 | 237.9 |
| 175° | 239.5 | 239.4 |
| 177.5° | 241.5 | 241.3 |
| 180° | 242.7 | 242.7 |

LM-79-2019: Approved Method: Electrical and Photometric Measurements of Solid-
State Lighting Products

Report Prepared for

Cooper Lighting Solutions

Metalux

Report Number: SP1-2506-472-6

Test Date: 08/01/2025

Luminaire Tested: EHBR-60-L935-N

Data in this report applies to families of products including EHBR-60-L935-N

Test Information

Test Method: LM-79-2019
 Report Number: SP1-2506-472-6
 Test Lab: COOPER LIGHTING SOLUTIONS
 Photometer: SP1 - 76IN SPHERE
 Measurement Geometry: 4π
 Issue Date: 08/05/2025
 Manufacturer: COOPER LIGHTING SOLUTIONS
 Product Line: Metalux
 Catalog Number: **EHBR-60-L935-N**
 Description: Elevate Round Highbay at, 60000 lumens, 3500K 90CRI LEDs with N lens

Spectral Parameters

CCT (K): 3406
 CIE u': 0.2394
 CIE v': 0.5094
 Duv: -0.0028
 CIE x: 0.4076
 CIE y: 0.3856
 CIE z: 0.2068
 Peak Wavelength (nm): 630
 Dominant Wavelength (nm): 582
 Purity: 38.0517
 Rf: 91.3
 Rg: 100

| | | | |
|-----------|------|------|------|
| CRI (Ra): | 94.6 | | |
| R1: | 96.6 | R9: | 63.8 |
| R2: | 98.4 | R10: | 94.7 |
| R3: | 98.1 | R11: | 96.6 |
| R4: | 95.8 | R12: | 80.9 |
| R5: | 96.2 | R13: | 97.4 |
| R6: | 95.4 | R14: | 98.3 |
| R7: | 91.8 | R15: | 93.1 |
| R8: | 84.4 | | |



Test Conditions

Stabilization Time: 35M
 Operation Time: 1H 35M
 Sphere Temperature (°C): 25.0

REPORT NUMBER: SP1-2506-472-6

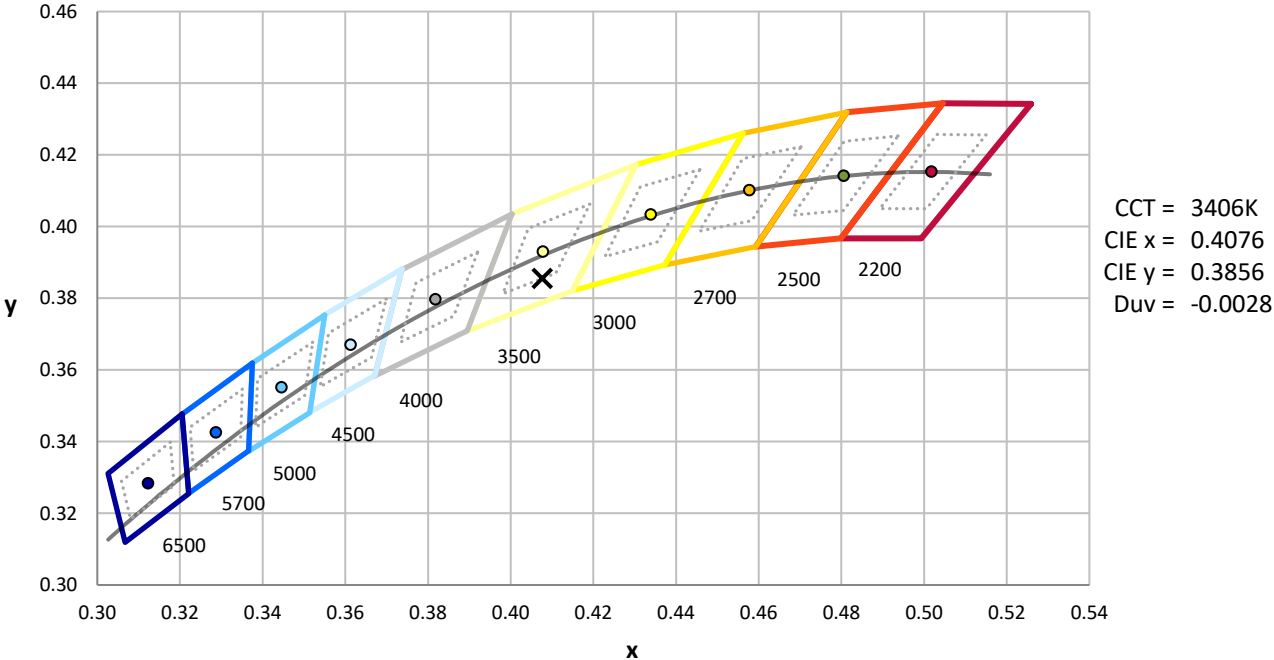
| Measurement and Test Equipment | | | |
|--------------------------------|-----------------------|------------------|----------------------|
| Instrument | Identification Number | Calibration Date | Calibration Due Date |
| Photometer | 76INCH SPHERE IN0058 | 6/16/2025 | 12/16/2025 |
| Power Meter | XITRON INXT2011004 | 1/21/2025 | 1/21/2026 |
| AC Power Source | CHROMA 61603 IN0063 | 10/22/2024 | 10/22/2025 |
| DC Power Source | AGILENT E3634A IN0208 | 10/22/2024 | 10/22/2025 |
| Sphere Thermometer | ONSET IN0085 | 10/22/2024 | 10/22/2025 |
| Room Thermometer | ONSET IN0046 | 10/22/2024 | 10/22/2025 |

REPORT NUMBER: SP1-2506-472-6

CIE 1931 Chromaticity Diagram



CIE 1931 Chromaticity Diagram with 2017 ANSI 7-Step and 4-Step Quadrangles



Point lies inside the ANSI 3500K 4-step quadrangle

REPORT NUMBER: SP1-2506-472-6

Photopic Flux vs. Wavelength



Photopic Lumens: NR

| λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) |
|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|
| 360 | 0 | NR | 490 | 140 | NR | 620 | 338 | NR | 750 | 8 | NR | 880 | 0 | NR |
| 365 | 0 | NR | 495 | 159 | NR | 625 | 339 | NR | 755 | 7 | NR | 885 | 0 | NR |
| 370 | 0 | NR | 500 | 182 | NR | 630 | 1000 | NR | 760 | 5 | NR | 890 | 0 | NR |
| 375 | 0 | NR | 505 | 202 | NR | 635 | 653 | NR | 765 | 5 | NR | 895 | 0 | NR |
| 380 | 0 | NR | 510 | 216 | NR | 640 | 222 | NR | 770 | 4 | NR | 900 | 0 | NR |
| 385 | 0 | NR | 515 | 228 | NR | 645 | 214 | NR | 775 | 3 | NR | 905 | 0 | NR |
| 390 | 0 | NR | 520 | 236 | NR | 650 | 185 | NR | 780 | 3 | NR | 910 | 0 | NR |
| 395 | 1 | NR | 525 | 242 | NR | 655 | 157 | NR | 785 | 3 | NR | 915 | 0 | NR |
| 400 | 2 | NR | 530 | 248 | NR | 660 | 133 | NR | 790 | 2 | NR | 920 | 0 | NR |
| 405 | 3 | NR | 535 | 253 | NR | 665 | 113 | NR | 795 | 2 | NR | 925 | 0 | NR |
| 410 | 4 | NR | 540 | 258 | NR | 670 | 103 | NR | 800 | 2 | NR | 930 | 0 | NR |
| 415 | 7 | NR | 545 | 264 | NR | 675 | 85 | NR | 805 | 1 | NR | 935 | 0 | NR |
| 420 | 13 | NR | 550 | 270 | NR | 680 | 72 | NR | 810 | 1 | NR | 940 | 0 | NR |
| 425 | 22 | NR | 555 | 278 | NR | 685 | 62 | NR | 815 | 1 | NR | 945 | 0 | NR |
| 430 | 38 | NR | 560 | 286 | NR | 690 | 53 | NR | 820 | 1 | NR | 950 | 0 | NR |
| 435 | 65 | NR | 565 | 295 | NR | 695 | 45 | NR | 825 | 1 | NR | 955 | 0 | NR |
| 440 | 108 | NR | 570 | 303 | NR | 700 | 39 | NR | 830 | 1 | NR | 960 | 0 | NR |
| 445 | 193 | NR | 575 | 311 | NR | 705 | 33 | NR | 835 | 1 | NR | 965 | 0 | NR |
| 450 | 312 | NR | 580 | 319 | NR | 710 | 28 | NR | 840 | 1 | NR | 970 | 0 | NR |
| 455 | 300 | NR | 585 | 326 | NR | 715 | 24 | NR | 845 | 0 | NR | 975 | 0 | NR |
| 460 | 214 | NR | 590 | 332 | NR | 720 | 20 | NR | 850 | 0 | NR | 980 | 0 | NR |
| 465 | 184 | NR | 595 | 333 | NR | 725 | 17 | NR | 855 | 0 | NR | 985 | 0 | NR |
| 470 | 153 | NR | 600 | 336 | NR | 730 | 15 | NR | 860 | 0 | NR | 990 | 0 | NR |
| 475 | 122 | NR | 605 | 337 | NR | 735 | 12 | NR | 865 | 0 | NR | 995 | 0 | NR |
| 480 | 115 | NR | 610 | 367 | NR | 740 | 10 | NR | 870 | 0 | NR | 1000 | 0 | NR |
| 485 | 125 | NR | 615 | 390 | NR | 745 | 9 | NR | 875 | 0 | NR | | | |

REPORT NUMBER: SP1-2506-472-6

Scotopic Flux vs. Wavelength



Scotopic Lumens: NR

S/P: 1.62

| λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) |
|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|
| 360 | 0 | NR | 490 | 140 | NR | 620 | 338 | NR | 750 | 8 | NR | 880 | 0 | NR |
| 365 | 0 | NR | 495 | 159 | NR | 625 | 339 | NR | 755 | 7 | NR | 885 | 0 | NR |
| 370 | 0 | NR | 500 | 182 | NR | 630 | 1000 | NR | 760 | 5 | NR | 890 | 0 | NR |
| 375 | 0 | NR | 505 | 202 | NR | 635 | 653 | NR | 765 | 5 | NR | 895 | 0 | NR |
| 380 | 0 | NR | 510 | 216 | NR | 640 | 222 | NR | 770 | 4 | NR | 900 | 0 | NR |
| 385 | 0 | NR | 515 | 228 | NR | 645 | 214 | NR | 775 | 3 | NR | 905 | 0 | NR |
| 390 | 0 | NR | 520 | 236 | NR | 650 | 185 | NR | 780 | 3 | NR | 910 | 0 | NR |
| 395 | 1 | NR | 525 | 242 | NR | 655 | 157 | NR | 785 | 3 | NR | 915 | 0 | NR |
| 400 | 2 | NR | 530 | 248 | NR | 660 | 133 | NR | 790 | 2 | NR | 920 | 0 | NR |
| 405 | 3 | NR | 535 | 253 | NR | 665 | 113 | NR | 795 | 2 | NR | 925 | 0 | NR |
| 410 | 4 | NR | 540 | 258 | NR | 670 | 103 | NR | 800 | 2 | NR | 930 | 0 | NR |
| 415 | 7 | NR | 545 | 264 | NR | 675 | 85 | NR | 805 | 1 | NR | 935 | 0 | NR |
| 420 | 13 | NR | 550 | 270 | NR | 680 | 72 | NR | 810 | 1 | NR | 940 | 0 | NR |
| 425 | 22 | NR | 555 | 278 | NR | 685 | 62 | NR | 815 | 1 | NR | 945 | 0 | NR |
| 430 | 38 | NR | 560 | 286 | NR | 690 | 53 | NR | 820 | 1 | NR | 950 | 0 | NR |
| 435 | 65 | NR | 565 | 295 | NR | 695 | 45 | NR | 825 | 1 | NR | 955 | 0 | NR |
| 440 | 108 | NR | 570 | 303 | NR | 700 | 39 | NR | 830 | 1 | NR | 960 | 0 | NR |
| 445 | 193 | NR | 575 | 311 | NR | 705 | 33 | NR | 835 | 1 | NR | 965 | 0 | NR |
| 450 | 312 | NR | 580 | 319 | NR | 710 | 28 | NR | 840 | 1 | NR | 970 | 0 | NR |
| 455 | 300 | NR | 585 | 326 | NR | 715 | 24 | NR | 845 | 0 | NR | 975 | 0 | NR |
| 460 | 214 | NR | 590 | 332 | NR | 720 | 20 | NR | 850 | 0 | NR | 980 | 0 | NR |
| 465 | 184 | NR | 595 | 333 | NR | 725 | 17 | NR | 855 | 0 | NR | 985 | 0 | NR |
| 470 | 153 | NR | 600 | 336 | NR | 730 | 15 | NR | 860 | 0 | NR | 990 | 0 | NR |
| 475 | 122 | NR | 605 | 337 | NR | 735 | 12 | NR | 865 | 0 | NR | 995 | 0 | NR |
| 480 | 115 | NR | 610 | 367 | NR | 740 | 10 | NR | 870 | 0 | NR | 1000 | 0 | NR |
| 485 | 125 | NR | 615 | 390 | NR | 745 | 9 | NR | 875 | 0 | NR | | | |

REPORT NUMBER: SP1-2506-472-6

Melanopic Flux vs. Wavelength



Melanopic Lumens: NR M/P: 3.3

| λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) | λ (nm) | Power W [^] /nm | Lumens (φ/nm) |
|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|--------|--------------------------|---------------|
| 360 | 0 | NR | 490 | 140 | NR | 620 | 338 | NR | 750 | 8 | NR | 880 | 0 | NR |
| 365 | 0 | NR | 495 | 159 | NR | 625 | 339 | NR | 755 | 7 | NR | 885 | 0 | NR |
| 370 | 0 | NR | 500 | 182 | NR | 630 | 1000 | NR | 760 | 5 | NR | 890 | 0 | NR |
| 375 | 0 | NR | 505 | 202 | NR | 635 | 653 | NR | 765 | 5 | NR | 895 | 0 | NR |
| 380 | 0 | NR | 510 | 216 | NR | 640 | 222 | NR | 770 | 4 | NR | 900 | 0 | NR |
| 385 | 0 | NR | 515 | 228 | NR | 645 | 214 | NR | 775 | 3 | NR | 905 | 0 | NR |
| 390 | 0 | NR | 520 | 236 | NR | 650 | 185 | NR | 780 | 3 | NR | 910 | 0 | NR |
| 395 | 1 | NR | 525 | 242 | NR | 655 | 157 | NR | 785 | 3 | NR | 915 | 0 | NR |
| 400 | 2 | NR | 530 | 248 | NR | 660 | 133 | NR | 790 | 2 | NR | 920 | 0 | NR |
| 405 | 3 | NR | 535 | 253 | NR | 665 | 113 | NR | 795 | 2 | NR | 925 | 0 | NR |
| 410 | 4 | NR | 540 | 258 | NR | 670 | 103 | NR | 800 | 2 | NR | 930 | 0 | NR |
| 415 | 7 | NR | 545 | 264 | NR | 675 | 85 | NR | 805 | 1 | NR | 935 | 0 | NR |
| 420 | 13 | NR | 550 | 270 | NR | 680 | 72 | NR | 810 | 1 | NR | 940 | 0 | NR |
| 425 | 22 | NR | 555 | 278 | NR | 685 | 62 | NR | 815 | 1 | NR | 945 | 0 | NR |
| 430 | 38 | NR | 560 | 286 | NR | 690 | 53 | NR | 820 | 1 | NR | 950 | 0 | NR |
| 435 | 65 | NR | 565 | 295 | NR | 695 | 45 | NR | 825 | 1 | NR | 955 | 0 | NR |
| 440 | 108 | NR | 570 | 303 | NR | 700 | 39 | NR | 830 | 1 | NR | 960 | 0 | NR |
| 445 | 193 | NR | 575 | 311 | NR | 705 | 33 | NR | 835 | 1 | NR | 965 | 0 | NR |
| 450 | 312 | NR | 580 | 319 | NR | 710 | 28 | NR | 840 | 1 | NR | 970 | 0 | NR |
| 455 | 300 | NR | 585 | 326 | NR | 715 | 24 | NR | 845 | 0 | NR | 975 | 0 | NR |
| 460 | 214 | NR | 590 | 332 | NR | 720 | 20 | NR | 850 | 0 | NR | 980 | 0 | NR |
| 465 | 184 | NR | 595 | 333 | NR | 725 | 17 | NR | 855 | 0 | NR | 985 | 0 | NR |
| 470 | 153 | NR | 600 | 336 | NR | 730 | 15 | NR | 860 | 0 | NR | 990 | 0 | NR |
| 475 | 122 | NR | 605 | 337 | NR | 735 | 12 | NR | 865 | 0 | NR | 995 | 0 | NR |
| 480 | 115 | NR | 610 | 367 | NR | 740 | 10 | NR | 870 | 0 | NR | 1000 | 0 | NR |
| 485 | 125 | NR | 615 | 390 | NR | 745 | 9 | NR | 875 | 0 | NR | | | |

Summary

$R_f = 91.3$
 $R_g = 100$
 $CIE R_a = 94.6$
 $R_9 = 63.8$



Color Vector Graphics

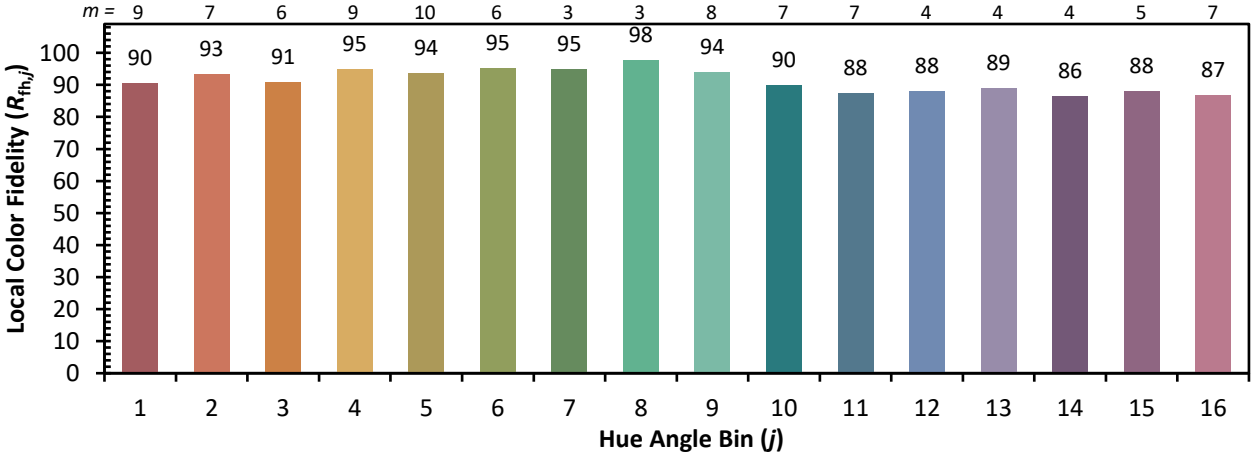


Individual Sample Fidelity Index ($R_{f,i}$)

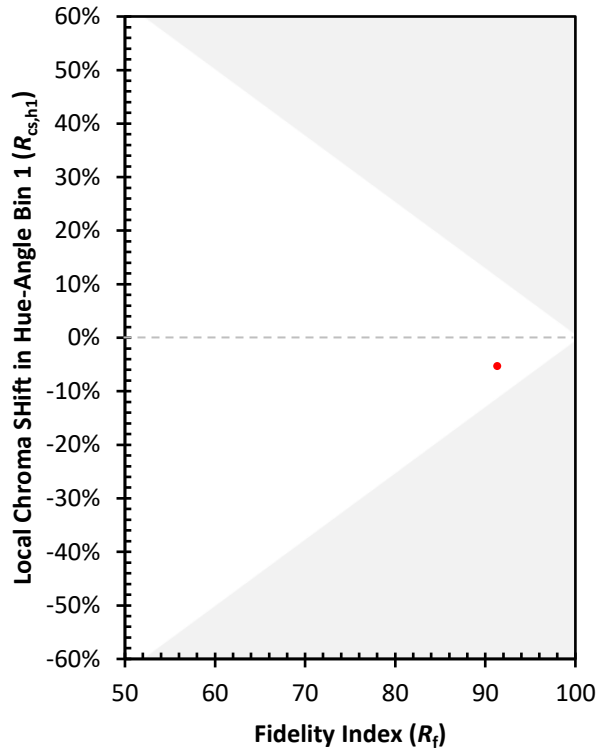
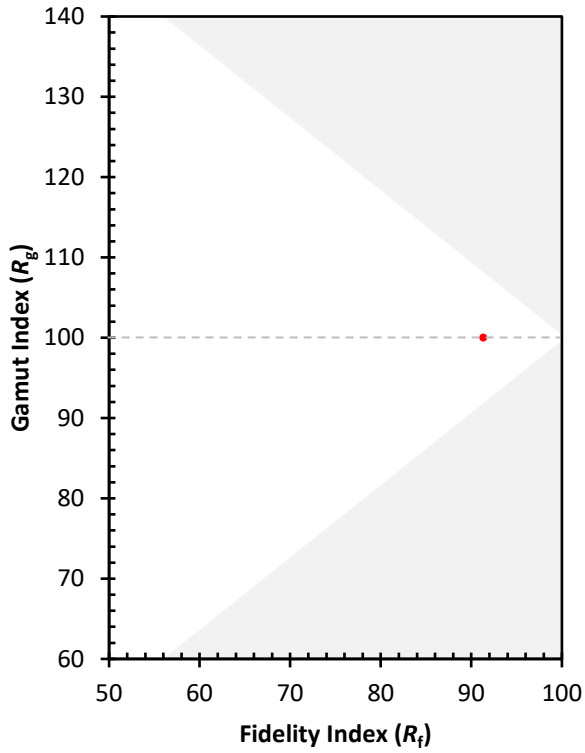
| | | | |
|------------|------------|------------|------------|
| CES01 = 86 | CES26 = 94 | CES51 = 97 | CES76 = 90 |
| CES02 = 63 | CES27 = 92 | CES52 = 98 | CES77 = 86 |
| CES03 = 31 | CES28 = 97 | CES53 = 98 | CES78 = 86 |
| CES04 = 70 | CES29 = 97 | CES54 = 93 | CES79 = 90 |
| CES05 = 50 | CES30 = 92 | CES55 = 92 | CES80 = 91 |
| CES06 = 51 | CES31 = 97 | CES56 = 96 | CES81 = 74 |
| CES07 = 43 | CES32 = 89 | CES57 = 94 | CES82 = 96 |
| CES08 = 41 | CES33 = 99 | CES58 = 95 | CES83 = 94 |
| CES09 = 29 | CES34 = 94 | CES59 = 98 | CES84 = 95 |
| CES10 = 75 | CES35 = 97 | CES60 = 92 | CES85 = 79 |
| CES11 = 58 | CES36 = 81 | CES61 = 93 | CES86 = 79 |
| CES12 = 64 | CES37 = 96 | CES62 = 86 | CES87 = 92 |
| CES13 = 44 | CES38 = 87 | CES63 = 94 | CES88 = 98 |
| CES14 = 74 | CES39 = 99 | CES64 = 91 | CES89 = 84 |
| CES15 = 72 | CES40 = 97 | CES65 = 90 | CES90 = 96 |
| CES16 = 48 | CES41 = 96 | CES66 = 89 | CES91 = 75 |
| CES17 = 49 | CES42 = 94 | CES67 = 88 | CES92 = 76 |
| CES18 = 56 | CES43 = 93 | CES68 = 89 | CES93 = 86 |
| CES19 = 71 | CES44 = 99 | CES69 = 90 | CES94 = 74 |
| CES20 = 67 | CES45 = 97 | CES70 = 88 | CES95 = 83 |
| CES21 = 86 | CES46 = 97 | CES71 = 83 | CES96 = 92 |
| CES22 = 78 | CES47 = 91 | CES72 = 94 | CES97 = 96 |
| CES23 = 91 | CES48 = 91 | CES73 = 83 | CES98 = 95 |
| CES24 = 90 | CES49 = 96 | CES74 = 90 | CES99 = 92 |
| CES25 = 71 | CES50 = 98 | CES75 = 85 | |



Color Rendition by Hue-Angle Bin



Measure Comparisons



(END OF REPORT)