

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: CORELITE

Report Number: P935799

Luminaire Tested: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6

Issue Date: 12/17/2024

**Test Information**

Test Method: LM-79-2019  
Report Number: P935799  
REPORT IS A COMBINATION OF REPORTS P933767 AND P933786  
Test Lab: INNOVATION CENTER  
Issue Date: 12/17/2024  
Manufacturer: COOPER LIGHTING SOLUTIONS  
Product Line: CORELITE  
Catalog Number: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6  
Description: CORELITE SQ4 SUSPENDED INDIRECT LED LUMINAIRE WITH Asymmetric Frosted Continuous I  
Lens  
Light Source: -  
Ballast/Driver: -

**Summary**

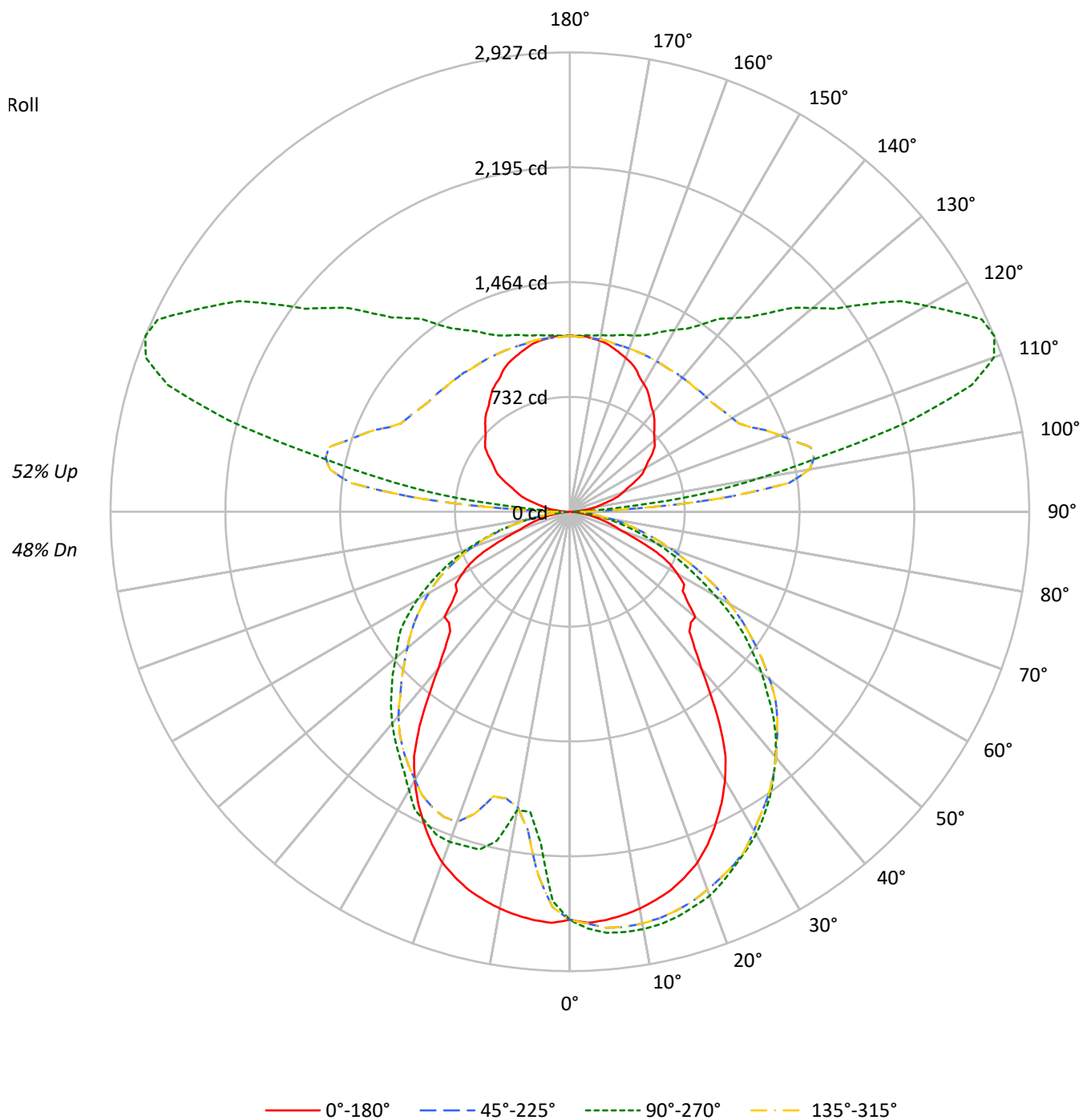
Lumens per Lamp: N/A  
Luminaire Lumens: 14013.6 lumens  
Efficiency: N/A  
Efficacy: 124.2 lumens/watt  
Spacing Criteria (0/90/45): 1.14 / 1.26 / 1.36  
Luminous Opening: Rectangular w/ Sides (W: 0.29' x L: 6' x H: 0.1')  
CIE Type: General Diffuse

Input Watts (W): 112.8  
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: P935799

CATALOG NUMBER: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6

### Luminous Intensity Polar Plot



TEST NUMBER: P935799

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**COEFFICIENT OF UTILIZATION - ZONAL CAVITY METHOD:**

|     |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |
|-----|-----|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| RF  | 20  |     |     |     | 20 |    |    |    | 20 |    |    |    | 20 |    |    |    | 20 |
| RC  | 80  |     |     |     | 70 |    |    |    | 50 |    |    |    | 30 |    |    |    | 10 |
| RW  | 70  | 50  | 30  | 10  | 70 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 | 50 | 30 | 10 |
| RCR |     |     |     |     |    |    |    |    |    |    |    |    |    |    |    |    |    |
| 0   | 107 | 107 | 107 | 107 | 98 | 98 | 98 | 98 | 82 | 82 | 82 | 68 | 68 | 68 | 54 | 54 | 54 |
| 1   | 97  | 93  | 89  | 86  | 90 | 86 | 83 | 80 | 72 | 70 | 68 | 60 | 58 | 57 | 48 | 47 | 46 |
| 2   | 89  | 81  | 75  | 70  | 81 | 75 | 70 | 65 | 63 | 59 | 56 | 52 | 50 | 47 | 42 | 41 | 39 |
| 3   | 81  | 71  | 64  | 58  | 74 | 66 | 60 | 55 | 56 | 51 | 47 | 46 | 43 | 40 | 38 | 35 | 33 |
| 4   | 74  | 63  | 55  | 49  | 68 | 59 | 52 | 46 | 50 | 44 | 40 | 41 | 37 | 34 | 34 | 31 | 28 |
| 5   | 68  | 56  | 48  | 42  | 62 | 52 | 45 | 40 | 44 | 39 | 35 | 37 | 33 | 30 | 30 | 27 | 25 |
| 6   | 62  | 50  | 42  | 37  | 57 | 47 | 40 | 34 | 40 | 34 | 30 | 33 | 29 | 26 | 27 | 24 | 22 |
| 7   | 58  | 45  | 38  | 32  | 53 | 42 | 35 | 30 | 36 | 31 | 26 | 30 | 26 | 23 | 25 | 22 | 19 |
| 8   | 54  | 41  | 34  | 28  | 49 | 38 | 31 | 27 | 33 | 27 | 23 | 28 | 23 | 20 | 23 | 20 | 17 |
| 9   | 50  | 38  | 30  | 25  | 46 | 35 | 28 | 24 | 30 | 25 | 21 | 25 | 21 | 18 | 21 | 18 | 16 |
| 10  | 47  | 34  | 27  | 22  | 43 | 32 | 26 | 21 | 28 | 22 | 19 | 24 | 19 | 16 | 20 | 16 | 14 |

**AVERAGE LUMINANCE (cd/sqm):**

|     | 0°    | 90°   | 180°  | 270°  |
|-----|-------|-------|-------|-------|
| 0°  | 16082 | 16082 | 16082 | 16082 |
| 5°  | 16196 | 16233 | 16196 | 12765 |
| 10° | 16082 | 15991 | 16082 | 11432 |
| 15° | 15901 | 15645 | 15901 | 13063 |
| 20° | 15562 | 15234 | 15562 | 13091 |
| 25° | 14875 | 14636 | 14875 | 12813 |
| 30° | 13990 | 14139 | 13990 | 12205 |
| 35° | 12466 | 13510 | 12466 | 11535 |
| 40° | 10381 | 12770 | 10381 | 11030 |
| 45° | 9269  | 11904 | 9269  | 10448 |
| 50° | 9840  | 10870 | 9840  | 9864  |
| 55° | 9249  | 9757  | 9249  | 9526  |
| 60° | 9524  | 8287  | 9524  | 8726  |
| 65° | 8621  | 6851  | 8621  | 7658  |
| 70° | 5955  | 5459  | 5955  | 6419  |
| 75° | 5202  | 4035  | 5202  | 4833  |
| 80° | 4163  | 2667  | 4163  | 2905  |
| 85° | 2343  | 1413  | 2343  | 1201  |

**MAXIMUM LUMINANCE 45°-90°:**

Horizontal Angle: 20°

Vertical Angle: 45°

Luminance: 14216 cd/sqm

TEST NUMBER: P935799

CATALOG NUMBER: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6

**ZONAL LUMENS:**

| Zone      | Lumens  | % Fixture |
|-----------|---------|-----------|
| 0°-10°    | 234.7   | 1.7       |
| 10°-20°   | 666.3   | 4.8       |
| 20°-30°   | 1029.9  | 7.3       |
| 30°-40°   | 1229.5  | 8.8       |
| 40°-50°   | 1236.7  | 8.8       |
| 50°-60°   | 1076.1  | 7.7       |
| 60°-70°   | 763.0   | 5.4       |
| 70°-80°   | 403.7   | 2.9       |
| 80°-90°   | 104.8   | 0.7       |
| 90°-100°  | 546.6   | 3.9       |
| 100°-110° | 1437.0  | 10.3      |
| 110°-120° | 1490.0  | 10.6      |
| 120°-130° | 1195.2  | 8.5       |
| 130°-140° | 937.8   | 6.7       |
| 140°-150° | 719.8   | 5.1       |
| 150°-160° | 518.4   | 3.7       |
| 160°-170° | 317.2   | 2.3       |
| 170°-180° | 107.2   | 0.8       |
| 0°-30°    | 1930.9  | 13.8      |
| 0°-40°    | 3160.4  | 22.6      |
| 0°-60°    | 5473.2  | 39.1      |
| 0°-90°    | 6744.6  | 48.1      |
| 90°-120°  | 3473.6  | 24.8      |
| 90°-150°  | 6326.3  | 45.1      |
| 90°-180°  | 7269.0  | 51.9      |
| 0°-180°   | 14013.6 | 100.0     |

**CANDELA DISTRIBUTION:**

|      | 0°   | 90°  | 180° | 270° | 360° | Flux |
|------|------|------|------|------|------|------|
| 0°   | 2600 | 2600 | 2600 | 2600 | 2600 |      |
| 5°   | 2612 | 2693 | 2612 | 2118 | 2612 | 248  |
| 15°  | 2494 | 2668 | 2494 | 2228 | 2494 | 702  |
| 25°  | 2196 | 2489 | 2196 | 2179 | 2196 | 1008 |
| 35°  | 1670 | 2221 | 1670 | 1896 | 1670 | 1033 |
| 45°  | 1077 | 1830 | 1077 | 1606 | 1077 | 863  |
| 55°  | 878  | 1350 | 878  | 1318 | 878  | 807  |
| 65°  | 610  | 814  | 610  | 910  | 610  | 583  |
| 75°  | 231  | 386  | 231  | 462  | 231  | 243  |
| 85°  | 39   | 98   | 39   | 84   | 39   | 53   |
| 90°  | 8    | 29   | 8    | 29   | 8    | 8    |
| 95°  | 72   | 330  | 72   | 330  | 72   | 80   |
| 105° | 259  | 2250 | 259  | 2250 | 259  | 274  |
| 115° | 460  | 2897 | 460  | 2897 | 460  | 454  |
| 125° | 640  | 2307 | 640  | 2307 | 640  | 568  |
| 135° | 762  | 1790 | 762  | 1790 | 762  | 590  |
| 145° | 884  | 1452 | 884  | 1452 | 884  | 554  |
| 155° | 999  | 1251 | 999  | 1251 | 999  | 459  |
| 165° | 1078 | 1165 | 1078 | 1165 | 1078 | 304  |
| 175° | 1121 | 1129 | 1121 | 1129 | 1121 | 106  |
| 180° | 1121 | 1121 | 1121 | 1121 | 1121 |      |

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CATALOG NUMBER: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6

**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 10°    | 20°    | 22.5°  | 30°    | 40°    | 45°    | 50°    | 60°    | 67.5°  | 70°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 |
| 2.5°   | 2621.7 | 2621.7 | 2636.6 | 2641.4 | 2641.4 | 2634.0 | 2626.7 | 2634.0 | 2656.2 | 2663.6 | 2661.1 |
| 5°     | 2611.9 | 2631.6 | 2658.6 | 2663.6 | 2668.5 | 2666.0 | 2661.1 | 2666.0 | 2690.6 | 2695.6 | 2698.0 |
| 7.5°   | 2592.3 | 2629.1 | 2663.6 | 2671.0 | 2678.3 | 2671.0 | 2668.5 | 2673.4 | 2698.0 | 2702.9 | 2702.9 |
| 10°    | 2567.7 | 2619.3 | 2658.6 | 2663.6 | 2671.0 | 2663.6 | 2663.6 | 2673.4 | 2698.0 | 2702.9 | 2705.4 |
| 12.5°  | 2533.3 | 2604.6 | 2641.4 | 2646.3 | 2656.2 | 2653.7 | 2651.3 | 2661.1 | 2685.7 | 2690.6 | 2690.6 |
| 15°    | 2493.9 | 2577.4 | 2611.9 | 2616.9 | 2634.0 | 2629.1 | 2629.1 | 2639.0 | 2666.0 | 2673.4 | 2671.0 |
| 17.5°  | 2439.7 | 2543.0 | 2582.4 | 2589.7 | 2602.1 | 2599.6 | 2602.1 | 2611.9 | 2636.6 | 2641.4 | 2643.9 |
| 20°    | 2378.3 | 2496.3 | 2543.0 | 2550.4 | 2562.7 | 2562.7 | 2562.7 | 2575.0 | 2599.6 | 2609.4 | 2609.4 |
| 22.5°  | 2294.7 | 2447.1 | 2496.3 | 2501.3 | 2516.0 | 2516.0 | 2521.0 | 2538.1 | 2560.3 | 2562.7 | 2562.7 |
| 25°    | 2196.2 | 2393.0 | 2434.8 | 2449.6 | 2464.4 | 2471.7 | 2479.1 | 2489.0 | 2496.3 | 2493.9 | 2496.3 |
| 27.5°  | 2092.9 | 2324.1 | 2378.3 | 2388.1 | 2407.8 | 2415.1 | 2425.0 | 2427.4 | 2430.0 | 2437.3 | 2432.4 |
| 30°    | 1977.3 | 2228.2 | 2309.4 | 2319.2 | 2351.2 | 2356.1 | 2346.3 | 2351.2 | 2363.5 | 2368.4 | 2373.4 |
| 32.5°  | 1847.0 | 2085.6 | 2238.1 | 2260.2 | 2289.7 | 2275.0 | 2272.5 | 2279.9 | 2299.5 | 2299.5 | 2304.5 |
| 35°    | 1670.0 | 1974.9 | 2171.7 | 2191.4 | 2213.5 | 2196.2 | 2206.1 | 2208.5 | 2220.9 | 2228.2 | 2225.8 |
| 37.5°  | 1475.7 | 1879.0 | 2102.8 | 2117.6 | 2134.8 | 2112.6 | 2127.4 | 2134.8 | 2144.6 | 2139.7 | 2139.7 |
| 40°    | 1303.5 | 1729.0 | 2021.6 | 2031.5 | 2046.2 | 2029.0 | 2043.8 | 2048.8 | 2053.6 | 2048.8 | 2046.2 |
| 42.5°  | 1175.6 | 1564.2 | 1935.6 | 1947.9 | 1938.0 | 1950.3 | 1955.2 | 1965.1 | 1957.7 | 1947.9 | 1947.9 |
| 45°    | 1077.2 | 1520.0 | 1842.1 | 1856.9 | 1842.1 | 1861.8 | 1869.2 | 1869.2 | 1847.0 | 1842.1 | 1839.6 |
| 47.5°  | 1045.3 | 1431.4 | 1748.7 | 1748.7 | 1741.3 | 1765.9 | 1778.2 | 1761.0 | 1738.8 | 1731.4 | 1731.4 |
| 50°    | 1042.8 | 1333.1 | 1620.7 | 1611.0 | 1645.4 | 1674.9 | 1662.6 | 1645.4 | 1628.1 | 1601.1 | 1601.1 |
| 52.5°  | 946.9  | 1212.5 | 1456.0 | 1492.8 | 1547.0 | 1564.2 | 1544.5 | 1527.3 | 1497.8 | 1485.5 | 1475.7 |
| 55°    | 878.0  | 1087.0 | 1305.9 | 1379.8 | 1436.3 | 1458.4 | 1421.5 | 1404.4 | 1360.1 | 1352.7 | 1347.8 |
| 57.5°  | 863.3  | 905.0  | 1168.2 | 1261.7 | 1330.5 | 1328.1 | 1305.9 | 1273.9 | 1237.1 | 1229.8 | 1227.2 |
| 60°    | 792.0  | 654.2  | 1020.6 | 1131.3 | 1202.6 | 1195.3 | 1175.6 | 1146.1 | 1111.6 | 1106.8 | 1101.8 |
| 62.5°  | 718.1  | 474.7  | 853.4  | 978.9  | 1079.7 | 1077.2 | 1060.0 | 1015.7 | 991.2  | 978.9  | 969.0  |
| 65°    | 610.0  | 398.5  | 607.5  | 814.1  | 959.2  | 964.1  | 927.2  | 895.3  | 868.2  | 853.4  | 851.0  |
| 67.5°  | 464.8  | 324.6  | 410.8  | 678.8  | 843.6  | 838.7  | 792.0  | 777.1  | 742.7  | 735.4  | 720.6  |
| 70°    | 344.3  | 216.5  | 285.3  | 550.9  | 730.4  | 718.1  | 681.3  | 664.1  | 632.1  | 614.8  | 605.0  |
| 72.5°  | 285.3  | 174.6  | 209.0  | 427.9  | 614.8  | 600.1  | 568.1  | 548.5  | 521.4  | 506.7  | 496.8  |
| 75°    | 231.2  | 184.5  | 159.9  | 317.3  | 499.2  | 489.4  | 459.9  | 440.2  | 418.1  | 398.5  | 400.9  |
| 77.5°  | 169.7  | 172.2  | 127.9  | 233.6  | 395.9  | 381.2  | 364.0  | 339.4  | 329.6  | 309.9  | 309.9  |
| 80°    | 127.9  | 135.3  | 95.9   | 159.9  | 285.3  | 285.3  | 270.5  | 253.3  | 236.1  | 226.3  | 226.3  |
| 82.5°  | 86.0   | 86.0   | 71.3   | 100.9  | 194.3  | 186.9  | 177.0  | 172.2  | 162.3  | 157.4  | 157.4  |
| 85°    | 39.3   | 49.2   | 44.3   | 61.5   | 105.7  | 110.7  | 110.7  | 105.7  | 103.3  | 98.4   | 100.9  |
| 87.5°  | 12.3   | 22.1   | 27.0   | 34.4   | 54.1   | 56.6   | 59.0   | 59.0   | 59.0   | 61.5   | 61.5   |
| 90°    | 7.6    | 13.6   | 19.6   | 21.0   | 33.0   | 49.1   | 57.2   | 50.8   | 38.1   | 28.6   | 28.6   |
| 92.5°  | 30.1   | 81.3   | 132.5  | 145.3  | 204.2  | 282.8  | 322.1  | 282.3  | 202.7  | 143.0  | 137.3  |
| 95°    | 72.3   | 165.9  | 259.5  | 282.9  | 502.4  | 795.2  | 941.5  | 840.1  | 637.4  | 485.4  | 468.1  |
| 97.5°  | 124.9  | 207.5  | 290.1  | 310.8  | 676.7  | 1164.8 | 1408.8 | 1344.8 | 1216.7 | 1120.6 | 1087.8 |
| 100°   | 165.6  | 240.5  | 315.4  | 334.1  | 740.2  | 1281.8 | 1552.5 | 1557.2 | 1566.6 | 1573.6 | 1534.5 |
| 102.5° | 200.2  | 270.1  | 340.0  | 357.5  | 769.4  | 1318.5 | 1593.1 | 1674.7 | 1838.0 | 1960.4 | 1927.0 |
| 105°   | 258.9  | 318.1  | 377.2  | 392.1  | 790.9  | 1322.8 | 1588.7 | 1771.6 | 2137.5 | 2411.9 | 2393.9 |
| 107.5° | 319.1  | 374.2  | 429.5  | 443.2  | 795.0  | 1263.9 | 1498.4 | 1753.6 | 2264.0 | 2646.7 | 2651.1 |
| 110°   | 359.7  | 409.5  | 459.3  | 471.8  | 788.9  | 1211.6 | 1423.1 | 1708.3 | 2279.0 | 2707.0 | 2725.7 |

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**CANDELA DISTRIBUTION (continued):**

|        | 0°     | 10°    | 20°    | 22.5°  | 30°    | 40°    | 45°    | 50°    | 60°    | 67.5°  | 70°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 399.6  | 447.1  | 494.6  | 506.5  | 789.2  | 1166.1 | 1354.6 | 1646.5 | 2230.5 | 2668.5 | 2697.3 |
| 115°   | 459.8  | 503.6  | 547.5  | 558.4  | 796.5  | 1113.9 | 1272.6 | 1553.9 | 2116.5 | 2538.4 | 2578.3 |
| 117.5° | 519.3  | 559.1  | 598.8  | 608.8  | 811.2  | 1081.1 | 1216.1 | 1470.0 | 1977.7 | 2358.5 | 2402.7 |
| 120°   | 553.9  | 591.4  | 628.8  | 638.2  | 823.3  | 1070.1 | 1193.5 | 1425.5 | 1889.4 | 2237.3 | 2280.3 |
| 122.5° | 587.8  | 625.6  | 663.4  | 672.8  | 840.6  | 1064.3 | 1176.3 | 1385.2 | 1802.9 | 2116.2 | 2158.5 |
| 125°   | 639.6  | 674.1  | 708.5  | 717.2  | 864.0  | 1059.6 | 1157.5 | 1334.9 | 1689.7 | 1955.9 | 1995.0 |
| 127.5° | 681.8  | 716.6  | 751.4  | 760.1  | 887.3  | 1056.9 | 1141.7 | 1294.0 | 1598.8 | 1827.2 | 1860.2 |
| 130°   | 704.4  | 741.9  | 779.3  | 788.7  | 904.3  | 1058.4 | 1135.6 | 1271.2 | 1542.5 | 1745.9 | 1776.4 |
| 132.5° | 727.7  | 765.2  | 802.6  | 812.0  | 918.1  | 1059.6 | 1130.3 | 1251.8 | 1494.6 | 1676.7 | 1703.9 |
| 135°   | 762.3  | 796.4  | 830.5  | 839.1  | 933.1  | 1058.6 | 1121.3 | 1223.0 | 1426.4 | 1578.9 | 1602.3 |
| 137.5° | 797.7  | 831.5  | 865.3  | 873.7  | 955.7  | 1065.1 | 1119.8 | 1205.7 | 1377.6 | 1506.6 | 1525.8 |
| 140°   | 827.0  | 858.1  | 889.3  | 897.0  | 969.5  | 1066.2 | 1114.5 | 1188.8 | 1337.3 | 1448.7 | 1466.7 |
| 142.5° | 849.6  | 878.4  | 907.2  | 914.3  | 981.1  | 1070.1 | 1114.5 | 1179.8 | 1310.2 | 1408.1 | 1423.6 |
| 145°   | 884.2  | 909.3  | 934.4  | 940.7  | 996.1  | 1070.1 | 1107.0 | 1160.4 | 1267.1 | 1347.1 | 1358.8 |
| 147.5° | 918.9  | 943.3  | 967.7  | 973.8  | 1018.2 | 1077.4 | 1107.0 | 1148.9 | 1233.0 | 1295.9 | 1305.6 |
| 150°   | 941.5  | 963.6  | 985.6  | 991.1  | 1029.8 | 1081.2 | 1107.0 | 1142.5 | 1213.4 | 1266.6 | 1274.4 |
| 152.5° | 964.7  | 981.5  | 998.3  | 1002.4 | 1037.3 | 1083.7 | 1107.0 | 1137.2 | 1197.8 | 1243.2 | 1249.1 |
| 155°   | 999.4  | 1011.8 | 1024.1 | 1027.2 | 1053.8 | 1089.3 | 1107.0 | 1131.1 | 1179.3 | 1215.4 | 1219.4 |
| 157.5° | 1025.0 | 1037.0 | 1049.0 | 1052.0 | 1070.4 | 1094.8 | 1107.0 | 1125.7 | 1163.2 | 1191.3 | 1194.0 |
| 160°   | 1042.3 | 1051.7 | 1061.1 | 1063.4 | 1077.9 | 1097.3 | 1107.0 | 1123.1 | 1155.1 | 1179.3 | 1180.8 |
| 162.5° | 1059.6 | 1066.6 | 1073.7 | 1075.4 | 1086.0 | 1100.0 | 1107.0 | 1120.6 | 1147.6 | 1167.9 | 1169.5 |
| 165°   | 1078.4 | 1084.8 | 1091.2 | 1092.7 | 1097.5 | 1103.8 | 1107.0 | 1116.7 | 1136.2 | 1150.7 | 1152.2 |
| 167.5° | 1095.7 | 1098.7 | 1101.8 | 1102.5 | 1106.5 | 1111.8 | 1114.5 | 1120.9 | 1133.6 | 1143.1 | 1143.8 |
| 170°   | 1107.0 | 1110.0 | 1113.0 | 1113.8 | 1114.1 | 1114.4 | 1114.5 | 1120.9 | 1133.6 | 1143.1 | 1143.1 |
| 172.5° | 1113.0 | 1113.7 | 1114.4 | 1114.5 | 1114.5 | 1114.5 | 1114.5 | 1119.6 | 1129.6 | 1137.1 | 1136.5 |
| 175°   | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1119.1 | 1116.1 | 1114.5 | 1117.7 | 1124.1 | 1128.9 | 1128.9 |
| 177.5° | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1119.6 | 1117.2 | 1116.0 | 1118.5 | 1123.6 | 1127.3 | 1126.7 |
| 180°   | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 |

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CATALOG NUMBER: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6

**CANDELA DISTRIBUTION (continued):**

|        | 80°    | 90°    | 100°   | 110°   | 112.5° | 120°   | 130°   | 135°   | 140°   | 150°   | 157.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 |
| 2.5°   | 2666.0 | 2658.6 | 2666.0 | 2661.1 | 2663.6 | 2656.2 | 2634.0 | 2626.7 | 2634.0 | 2641.4 | 2641.4 |
| 5°     | 2698.0 | 2693.0 | 2698.0 | 2698.0 | 2695.6 | 2690.6 | 2666.0 | 2661.1 | 2666.0 | 2668.5 | 2663.6 |
| 7.5°   | 2707.9 | 2700.5 | 2707.9 | 2702.9 | 2702.9 | 2698.0 | 2673.4 | 2668.5 | 2671.0 | 2678.3 | 2671.0 |
| 10°    | 2707.9 | 2700.5 | 2707.9 | 2705.4 | 2702.9 | 2698.0 | 2673.4 | 2663.6 | 2663.6 | 2671.0 | 2663.6 |
| 12.5°  | 2695.6 | 2690.6 | 2695.6 | 2690.6 | 2690.6 | 2685.7 | 2661.1 | 2651.3 | 2653.7 | 2656.2 | 2646.3 |
| 15°    | 2675.9 | 2668.5 | 2675.9 | 2671.0 | 2673.4 | 2666.0 | 2639.0 | 2629.1 | 2629.1 | 2634.0 | 2616.9 |
| 17.5°  | 2646.3 | 2636.6 | 2646.3 | 2643.9 | 2641.4 | 2636.6 | 2611.9 | 2602.1 | 2599.6 | 2602.1 | 2589.7 |
| 20°    | 2611.9 | 2604.6 | 2611.9 | 2609.4 | 2609.4 | 2599.6 | 2575.0 | 2562.7 | 2562.7 | 2562.7 | 2550.4 |
| 22.5°  | 2557.8 | 2550.4 | 2557.8 | 2562.7 | 2562.7 | 2560.3 | 2538.1 | 2521.0 | 2516.0 | 2516.0 | 2501.3 |
| 25°    | 2496.3 | 2489.0 | 2496.3 | 2496.3 | 2493.9 | 2496.3 | 2489.0 | 2479.1 | 2471.7 | 2464.4 | 2449.6 |
| 27.5°  | 2437.3 | 2432.4 | 2437.3 | 2432.4 | 2437.3 | 2430.0 | 2427.4 | 2425.0 | 2415.1 | 2407.8 | 2388.1 |
| 30°    | 2378.3 | 2373.4 | 2378.3 | 2373.4 | 2368.4 | 2363.5 | 2351.2 | 2346.3 | 2356.1 | 2351.2 | 2319.2 |
| 32.5°  | 2304.5 | 2299.5 | 2304.5 | 2304.5 | 2299.5 | 2299.5 | 2279.9 | 2272.5 | 2275.0 | 2289.7 | 2260.2 |
| 35°    | 2228.2 | 2220.9 | 2228.2 | 2225.8 | 2228.2 | 2220.9 | 2208.5 | 2206.1 | 2196.2 | 2213.5 | 2191.4 |
| 37.5°  | 2139.7 | 2132.3 | 2139.7 | 2139.7 | 2139.7 | 2144.6 | 2134.8 | 2127.4 | 2112.6 | 2134.8 | 2117.6 |
| 40°    | 2048.8 | 2038.9 | 2048.8 | 2046.2 | 2048.8 | 2053.6 | 2048.8 | 2043.8 | 2029.0 | 2046.2 | 2031.5 |
| 42.5°  | 1945.5 | 1942.9 | 1945.5 | 1947.9 | 1947.9 | 1957.7 | 1965.1 | 1955.2 | 1950.3 | 1938.0 | 1947.9 |
| 45°    | 1834.7 | 1829.9 | 1834.7 | 1839.6 | 1842.1 | 1847.0 | 1869.2 | 1869.2 | 1861.8 | 1842.1 | 1856.9 |
| 47.5°  | 1716.7 | 1704.4 | 1716.7 | 1731.4 | 1731.4 | 1738.8 | 1761.0 | 1778.2 | 1765.9 | 1741.3 | 1748.7 |
| 50°    | 1591.3 | 1593.7 | 1591.3 | 1601.1 | 1601.1 | 1628.1 | 1645.4 | 1662.6 | 1674.9 | 1645.4 | 1611.0 |
| 52.5°  | 1468.3 | 1465.8 | 1468.3 | 1475.7 | 1485.5 | 1497.8 | 1527.3 | 1544.5 | 1564.2 | 1547.0 | 1492.8 |
| 55°    | 1345.3 | 1350.2 | 1345.3 | 1347.8 | 1352.7 | 1360.1 | 1404.4 | 1421.5 | 1458.4 | 1436.3 | 1379.8 |
| 57.5°  | 1222.3 | 1214.9 | 1222.3 | 1227.2 | 1229.8 | 1237.1 | 1273.9 | 1305.9 | 1328.1 | 1330.5 | 1261.7 |
| 60°    | 1079.7 | 1069.9 | 1079.7 | 1101.8 | 1106.8 | 1111.6 | 1146.1 | 1175.6 | 1195.3 | 1202.6 | 1131.3 |
| 62.5°  | 954.3  | 937.0  | 954.3  | 969.0  | 978.9  | 991.2  | 1015.7 | 1060.0 | 1077.2 | 1079.7 | 978.9  |
| 65°    | 821.4  | 814.1  | 821.4  | 851.0  | 853.4  | 868.2  | 895.3  | 927.2  | 964.1  | 959.2  | 814.1  |
| 67.5°  | 701.0  | 701.0  | 701.0  | 720.6  | 735.4  | 742.7  | 777.1  | 792.0  | 838.7  | 843.6  | 678.8  |
| 70°    | 590.2  | 587.8  | 590.2  | 605.0  | 614.8  | 632.1  | 664.1  | 681.3  | 718.1  | 730.4  | 550.9  |
| 72.5°  | 484.5  | 482.1  | 484.5  | 496.8  | 506.7  | 521.4  | 548.5  | 568.1  | 600.1  | 614.8  | 427.9  |
| 75°    | 391.1  | 386.1  | 391.1  | 400.9  | 398.5  | 418.1  | 440.2  | 459.9  | 489.4  | 499.2  | 317.3  |
| 77.5°  | 300.1  | 300.1  | 300.1  | 309.9  | 309.9  | 329.6  | 339.4  | 364.0  | 381.2  | 395.9  | 233.6  |
| 80°    | 223.8  | 221.3  | 223.8  | 226.3  | 226.3  | 236.1  | 253.3  | 270.5  | 285.3  | 285.3  | 159.9  |
| 82.5°  | 157.4  | 152.5  | 157.4  | 157.4  | 157.4  | 162.3  | 172.2  | 177.0  | 186.9  | 194.3  | 100.9  |
| 85°    | 98.4   | 98.4   | 98.4   | 100.9  | 98.4   | 103.3  | 105.7  | 110.7  | 110.7  | 105.7  | 61.5   |
| 87.5°  | 64.0   | 61.5   | 64.0   | 61.5   | 61.5   | 59.0   | 59.0   | 59.0   | 56.6   | 54.1   | 34.4   |
| 90°    | 28.6   | 28.6   | 28.6   | 28.6   | 28.6   | 38.1   | 50.8   | 57.2   | 49.1   | 33.0   | 21.0   |
| 92.5°  | 114.5  | 91.8   | 114.5  | 137.3  | 143.0  | 202.7  | 282.3  | 322.1  | 282.8  | 204.2  | 145.3  |
| 95°    | 399.2  | 330.3  | 399.2  | 468.1  | 485.4  | 637.4  | 840.1  | 941.5  | 795.2  | 502.4  | 282.9  |
| 97.5°  | 956.7  | 825.6  | 956.7  | 1087.8 | 1120.6 | 1216.7 | 1344.8 | 1408.8 | 1164.8 | 676.7  | 310.8  |
| 100°   | 1378.4 | 1222.2 | 1378.4 | 1534.5 | 1573.6 | 1566.6 | 1557.2 | 1552.5 | 1281.8 | 740.2  | 334.1  |
| 102.5° | 1793.1 | 1659.4 | 1793.1 | 1927.0 | 1960.4 | 1838.0 | 1674.7 | 1593.1 | 1318.5 | 769.4  | 357.5  |
| 105°   | 2322.0 | 2250.1 | 2322.0 | 2393.9 | 2411.9 | 2137.5 | 1771.6 | 1588.7 | 1322.8 | 790.9  | 392.1  |
| 107.5° | 2668.4 | 2685.9 | 2668.4 | 2651.1 | 2646.7 | 2264.0 | 1753.6 | 1498.4 | 1263.9 | 795.0  | 443.2  |
| 110°   | 2800.6 | 2875.5 | 2800.6 | 2725.7 | 2707.0 | 2279.0 | 1708.3 | 1423.1 | 1211.6 | 788.9  | 471.8  |





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**CANDELA DISTRIBUTION (continued):**

|        | 80°    | 90°    | 100°   | 110°   | 112.5° | 120°   | 130°   | 135°   | 140°   | 150°   | 157.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 2812.3 | 2927.4 | 2812.3 | 2697.3 | 2668.5 | 2230.5 | 1646.5 | 1354.6 | 1166.1 | 789.2  | 506.5  |
| 115°   | 2737.8 | 2897.3 | 2737.8 | 2578.3 | 2538.4 | 2116.5 | 1553.9 | 1272.6 | 1113.9 | 796.5  | 558.4  |
| 117.5° | 2579.7 | 2756.6 | 2579.7 | 2402.7 | 2358.5 | 1977.7 | 1470.0 | 1216.1 | 1081.1 | 811.2  | 608.8  |
| 120°   | 2452.2 | 2624.1 | 2452.2 | 2280.3 | 2237.3 | 1889.4 | 1425.5 | 1193.5 | 1070.1 | 823.3  | 638.2  |
| 122.5° | 2328.1 | 2497.7 | 2328.1 | 2158.5 | 2116.2 | 1802.9 | 1385.2 | 1176.3 | 1064.3 | 840.6  | 672.8  |
| 125°   | 2151.2 | 2307.4 | 2151.2 | 1995.0 | 1955.9 | 1689.7 | 1334.9 | 1157.5 | 1059.6 | 864.0  | 717.2  |
| 127.5° | 1992.0 | 2123.8 | 1992.0 | 1860.2 | 1827.2 | 1598.8 | 1294.0 | 1141.7 | 1056.9 | 887.3  | 760.1  |
| 130°   | 1898.2 | 2019.9 | 1898.2 | 1776.4 | 1745.9 | 1542.5 | 1271.2 | 1135.6 | 1058.4 | 904.3  | 788.7  |
| 132.5° | 1813.0 | 1922.0 | 1813.0 | 1703.9 | 1676.7 | 1494.6 | 1251.8 | 1130.3 | 1059.6 | 918.1  | 812.0  |
| 135°   | 1696.3 | 1790.3 | 1696.3 | 1602.3 | 1578.9 | 1426.4 | 1223.0 | 1121.3 | 1058.6 | 933.1  | 839.1  |
| 137.5° | 1602.7 | 1679.7 | 1602.7 | 1525.8 | 1506.6 | 1377.6 | 1205.7 | 1119.8 | 1065.1 | 955.7  | 873.7  |
| 140°   | 1538.6 | 1610.5 | 1538.6 | 1466.7 | 1448.7 | 1337.3 | 1188.8 | 1114.5 | 1066.2 | 969.5  | 897.0  |
| 142.5° | 1485.4 | 1547.3 | 1485.4 | 1423.6 | 1408.1 | 1310.2 | 1179.8 | 1114.5 | 1070.1 | 981.1  | 914.3  |
| 145°   | 1405.6 | 1452.4 | 1405.6 | 1358.8 | 1347.1 | 1267.1 | 1160.4 | 1107.0 | 1070.1 | 996.1  | 940.7  |
| 147.5° | 1344.5 | 1383.2 | 1344.5 | 1305.6 | 1295.9 | 1233.0 | 1148.9 | 1107.0 | 1077.4 | 1018.2 | 973.8  |
| 150°   | 1305.9 | 1337.3 | 1305.9 | 1274.4 | 1266.6 | 1213.4 | 1142.5 | 1107.0 | 1081.2 | 1029.8 | 991.1  |
| 152.5° | 1272.9 | 1296.6 | 1272.9 | 1249.1 | 1243.2 | 1197.8 | 1137.2 | 1107.0 | 1083.7 | 1037.3 | 1002.4 |
| 155°   | 1235.1 | 1250.8 | 1235.1 | 1219.4 | 1215.4 | 1179.3 | 1131.1 | 1107.0 | 1089.3 | 1053.8 | 1027.2 |
| 157.5° | 1205.0 | 1216.1 | 1205.0 | 1194.0 | 1191.3 | 1163.2 | 1125.7 | 1107.0 | 1094.8 | 1070.4 | 1052.0 |
| 160°   | 1187.2 | 1193.5 | 1187.2 | 1180.8 | 1179.3 | 1155.1 | 1123.1 | 1107.0 | 1097.3 | 1077.9 | 1063.4 |
| 162.5° | 1175.5 | 1181.5 | 1175.5 | 1169.5 | 1167.9 | 1147.6 | 1120.6 | 1107.0 | 1100.0 | 1086.0 | 1075.4 |
| 165°   | 1158.6 | 1164.9 | 1158.6 | 1152.2 | 1150.7 | 1136.2 | 1116.7 | 1107.0 | 1103.8 | 1097.5 | 1092.7 |
| 167.5° | 1146.4 | 1149.1 | 1146.4 | 1143.8 | 1143.1 | 1133.6 | 1120.9 | 1114.5 | 1111.8 | 1106.5 | 1102.5 |
| 170°   | 1143.1 | 1143.1 | 1143.1 | 1143.1 | 1143.1 | 1133.6 | 1120.9 | 1114.5 | 1114.4 | 1114.1 | 1113.8 |
| 172.5° | 1134.2 | 1131.9 | 1134.2 | 1136.5 | 1137.1 | 1129.6 | 1119.6 | 1114.5 | 1114.5 | 1114.5 | 1114.5 |
| 175°   | 1128.9 | 1128.9 | 1128.9 | 1128.9 | 1128.9 | 1124.1 | 1117.7 | 1114.5 | 1116.1 | 1119.1 | 1121.3 |
| 177.5° | 1124.0 | 1121.3 | 1124.0 | 1126.7 | 1127.3 | 1123.6 | 1118.5 | 1116.0 | 1117.2 | 1119.6 | 1121.3 |
| 180°   | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 |

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CATALOG NUMBER: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6

**CANDELA DISTRIBUTION (continued):**

|        | 160°   | 170°   | 180°   | 190°   | 200°   | 202.5° | 210°   | 220°   | 225°   | 230°   | 240°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 |
| 2.5°   | 2636.6 | 2621.7 | 2621.7 | 2597.2 | 2587.3 | 2580.0 | 2567.7 | 2530.7 | 2521.0 | 2511.1 | 2525.8 |
| 5°     | 2658.6 | 2631.6 | 2611.9 | 2567.7 | 2530.7 | 2516.0 | 2469.3 | 2380.7 | 2321.7 | 2277.4 | 2252.8 |
| 7.5°   | 2663.6 | 2629.1 | 2592.3 | 2523.4 | 2434.8 | 2395.5 | 2252.8 | 2090.5 | 2046.2 | 2006.9 | 1982.3 |
| 10°    | 2658.6 | 2619.3 | 2567.7 | 2464.4 | 2255.3 | 2186.5 | 2043.8 | 1938.0 | 1911.0 | 1903.6 | 1911.0 |
| 12.5°  | 2641.4 | 2604.6 | 2533.3 | 2361.1 | 2068.4 | 2021.6 | 1938.0 | 1876.6 | 1871.6 | 1883.9 | 1950.3 |
| 15°    | 2611.9 | 2577.4 | 2493.9 | 2223.4 | 1965.1 | 1930.6 | 1871.6 | 1849.5 | 1876.6 | 1962.6 | 2161.8 |
| 17.5°  | 2582.4 | 2543.0 | 2439.7 | 2088.1 | 1886.4 | 1861.8 | 1820.0 | 1864.3 | 2016.8 | 2132.3 | 2198.8 |
| 20°    | 2543.0 | 2496.3 | 2378.3 | 1989.6 | 1829.9 | 1807.7 | 1788.0 | 1987.2 | 2102.8 | 2144.6 | 2181.5 |
| 22.5°  | 2496.3 | 2447.1 | 2294.7 | 1920.8 | 1770.8 | 1753.6 | 1765.9 | 2056.1 | 2102.8 | 2132.3 | 2164.3 |
| 25°    | 2434.8 | 2393.0 | 2196.2 | 1866.7 | 1724.0 | 1704.4 | 1751.1 | 2048.8 | 2075.8 | 2083.2 | 2147.1 |
| 27.5°  | 2378.3 | 2324.1 | 2092.9 | 1817.6 | 1667.5 | 1660.1 | 1763.4 | 2016.8 | 2036.5 | 2043.8 | 2112.6 |
| 30°    | 2309.4 | 2228.2 | 1977.3 | 1765.9 | 1608.4 | 1606.0 | 1765.9 | 1977.3 | 1972.5 | 1992.2 | 2061.0 |
| 32.5°  | 2238.1 | 2085.6 | 1847.0 | 1702.0 | 1552.0 | 1549.4 | 1748.7 | 1918.3 | 1913.5 | 1940.5 | 1992.2 |
| 35°    | 2171.7 | 1974.9 | 1670.0 | 1628.1 | 1480.5 | 1483.1 | 1706.9 | 1849.5 | 1852.0 | 1876.6 | 1908.5 |
| 37.5°  | 2102.8 | 1879.0 | 1475.7 | 1547.0 | 1411.7 | 1411.7 | 1650.3 | 1785.6 | 1780.6 | 1788.0 | 1832.3 |
| 40°    | 2021.6 | 1729.0 | 1303.5 | 1441.2 | 1347.8 | 1340.4 | 1581.4 | 1716.7 | 1699.4 | 1697.0 | 1758.5 |
| 42.5°  | 1935.6 | 1564.2 | 1175.6 | 1301.1 | 1273.9 | 1264.2 | 1497.8 | 1633.1 | 1601.1 | 1608.4 | 1687.1 |
| 45°    | 1842.1 | 1520.0 | 1077.2 | 1099.3 | 1197.8 | 1190.3 | 1406.8 | 1537.1 | 1515.0 | 1534.7 | 1615.8 |
| 47.5°  | 1748.7 | 1431.4 | 1045.3 | 912.4  | 1116.6 | 1114.2 | 1305.9 | 1443.7 | 1431.4 | 1451.1 | 1537.1 |
| 50°    | 1620.7 | 1333.1 | 1042.8 | 782.1  | 1025.6 | 1035.4 | 1185.5 | 1352.7 | 1352.7 | 1369.9 | 1460.9 |
| 52.5°  | 1456.0 | 1212.5 | 946.9  | 708.3  | 919.9  | 949.3  | 1079.7 | 1273.9 | 1278.9 | 1296.1 | 1377.2 |
| 55°    | 1305.9 | 1087.0 | 878.0  | 651.7  | 794.4  | 858.3  | 976.4  | 1192.8 | 1202.6 | 1219.9 | 1293.6 |
| 57.5°  | 1168.2 | 905.0  | 863.3  | 585.4  | 678.8  | 740.3  | 885.4  | 1114.2 | 1119.0 | 1133.8 | 1205.1 |
| 60°    | 1020.6 | 654.2  | 792.0  | 514.1  | 578.0  | 624.7  | 801.8  | 1020.6 | 1037.9 | 1047.7 | 1109.2 |
| 62.5°  | 853.4  | 474.7  | 718.1  | 464.8  | 528.8  | 538.6  | 733.0  | 932.1  | 954.3  | 961.6  | 998.6  |
| 65°    | 607.5  | 398.5  | 610.0  | 423.1  | 477.1  | 479.6  | 659.1  | 841.1  | 860.8  | 873.1  | 900.2  |
| 67.5°  | 410.8  | 324.6  | 464.8  | 383.6  | 437.8  | 440.2  | 587.8  | 735.4  | 762.4  | 772.3  | 789.4  |
| 70°    | 285.3  | 216.5  | 344.3  | 341.9  | 393.5  | 398.5  | 511.5  | 639.4  | 664.1  | 671.4  | 681.3  |
| 72.5°  | 209.0  | 174.6  | 285.3  | 307.5  | 346.8  | 351.7  | 432.9  | 531.2  | 555.8  | 563.2  | 568.1  |
| 75°    | 159.9  | 184.5  | 231.2  | 268.1  | 295.2  | 297.6  | 354.2  | 432.9  | 450.1  | 455.0  | 457.5  |
| 77.5°  | 127.9  | 172.2  | 169.7  | 216.5  | 241.0  | 236.1  | 277.9  | 334.5  | 349.2  | 349.2  | 349.2  |
| 80°    | 95.9   | 135.3  | 127.9  | 154.9  | 177.0  | 172.2  | 199.2  | 238.6  | 243.5  | 248.4  | 245.9  |
| 82.5°  | 71.3   | 86.0   | 86.0   | 98.4   | 118.0  | 113.2  | 132.8  | 154.9  | 154.9  | 154.9  | 159.9  |
| 85°    | 44.3   | 49.2   | 39.3   | 51.6   | 66.4   | 64.0   | 73.7   | 83.6   | 86.0   | 86.0   | 81.2   |
| 87.5°  | 27.0   | 22.1   | 12.3   | 19.7   | 29.6   | 29.6   | 34.4   | 36.9   | 34.4   | 34.4   | 34.4   |
| 90°    | 19.6   | 13.6   | 7.6    | 13.6   | 19.6   | 21.0   | 33.0   | 49.1   | 57.2   | 50.8   | 38.1   |
| 92.5°  | 132.5  | 81.3   | 30.1   | 81.3   | 132.5  | 145.3  | 204.2  | 282.8  | 322.1  | 282.3  | 202.7  |
| 95°    | 259.5  | 165.9  | 72.3   | 165.9  | 259.5  | 282.9  | 502.4  | 795.2  | 941.5  | 840.1  | 637.4  |
| 97.5°  | 290.1  | 207.5  | 124.9  | 207.5  | 290.1  | 310.8  | 676.7  | 1164.8 | 1408.8 | 1344.8 | 1216.7 |
| 100°   | 315.4  | 240.5  | 165.6  | 240.5  | 315.4  | 334.1  | 740.2  | 1281.8 | 1552.5 | 1557.2 | 1566.6 |
| 102.5° | 340.0  | 270.1  | 200.2  | 270.1  | 340.0  | 357.5  | 769.4  | 1318.5 | 1593.1 | 1674.7 | 1838.0 |
| 105°   | 377.2  | 318.1  | 258.9  | 318.1  | 377.2  | 392.1  | 790.9  | 1322.8 | 1588.7 | 1771.6 | 2137.5 |
| 107.5° | 429.5  | 374.2  | 319.1  | 374.2  | 429.5  | 443.2  | 795.0  | 1263.9 | 1498.4 | 1753.6 | 2264.0 |
| 110°   | 459.3  | 409.5  | 359.7  | 409.5  | 459.3  | 471.8  | 788.9  | 1211.6 | 1423.1 | 1708.3 | 2279.0 |

TEST NUMBER: P935799

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**CANDELA DISTRIBUTION (continued):**

|        | 160°   | 170°   | 180°   | 190°   | 200°   | 202.5° | 210°   | 220°   | 225°   | 230°   | 240°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 494.6  | 447.1  | 399.6  | 447.1  | 494.6  | 506.5  | 789.2  | 1166.1 | 1354.6 | 1646.5 | 2230.5 |
| 115°   | 547.5  | 503.6  | 459.8  | 503.6  | 547.5  | 558.4  | 796.5  | 1113.9 | 1272.6 | 1553.9 | 2116.5 |
| 117.5° | 598.8  | 559.1  | 519.3  | 559.1  | 598.8  | 608.8  | 811.2  | 1081.1 | 1216.1 | 1470.0 | 1977.7 |
| 120°   | 628.8  | 591.4  | 553.9  | 591.4  | 628.8  | 638.2  | 823.3  | 1070.1 | 1193.5 | 1425.5 | 1889.4 |
| 122.5° | 663.4  | 625.6  | 587.8  | 625.6  | 663.4  | 672.8  | 840.6  | 1064.3 | 1176.3 | 1385.2 | 1802.9 |
| 125°   | 708.5  | 674.1  | 639.6  | 674.1  | 708.5  | 717.2  | 864.0  | 1059.6 | 1157.5 | 1334.9 | 1689.7 |
| 127.5° | 751.4  | 716.6  | 681.8  | 716.6  | 751.4  | 760.1  | 887.3  | 1056.9 | 1141.7 | 1294.0 | 1598.8 |
| 130°   | 779.3  | 741.9  | 704.4  | 741.9  | 779.3  | 788.7  | 904.3  | 1058.4 | 1135.6 | 1271.2 | 1542.5 |
| 132.5° | 802.6  | 765.2  | 727.7  | 765.2  | 802.6  | 812.0  | 918.1  | 1059.6 | 1130.3 | 1251.8 | 1494.6 |
| 135°   | 830.5  | 796.4  | 762.3  | 796.4  | 830.5  | 839.1  | 933.1  | 1058.6 | 1121.3 | 1223.0 | 1426.4 |
| 137.5° | 865.3  | 831.5  | 797.7  | 831.5  | 865.3  | 873.7  | 955.7  | 1065.1 | 1119.8 | 1205.7 | 1377.6 |
| 140°   | 889.3  | 858.1  | 827.0  | 858.1  | 889.3  | 897.0  | 969.5  | 1066.2 | 1114.5 | 1188.8 | 1337.3 |
| 142.5° | 907.2  | 878.4  | 849.6  | 878.4  | 907.2  | 914.3  | 981.1  | 1070.1 | 1114.5 | 1179.8 | 1310.2 |
| 145°   | 934.4  | 909.3  | 884.2  | 909.3  | 934.4  | 940.7  | 996.1  | 1070.1 | 1107.0 | 1160.4 | 1267.1 |
| 147.5° | 967.7  | 943.3  | 918.9  | 943.3  | 967.7  | 973.8  | 1018.2 | 1077.4 | 1107.0 | 1148.9 | 1233.0 |
| 150°   | 985.6  | 963.6  | 941.5  | 963.6  | 985.6  | 991.1  | 1029.8 | 1081.2 | 1107.0 | 1142.5 | 1213.4 |
| 152.5° | 998.3  | 981.5  | 964.7  | 981.5  | 998.3  | 1002.4 | 1037.3 | 1083.7 | 1107.0 | 1137.2 | 1197.8 |
| 155°   | 1024.1 | 1011.8 | 999.4  | 1011.8 | 1024.1 | 1027.2 | 1053.8 | 1089.3 | 1107.0 | 1131.1 | 1179.3 |
| 157.5° | 1049.0 | 1037.0 | 1025.0 | 1037.0 | 1049.0 | 1052.0 | 1070.4 | 1094.8 | 1107.0 | 1125.7 | 1163.2 |
| 160°   | 1061.1 | 1051.7 | 1042.3 | 1051.7 | 1061.1 | 1063.4 | 1077.9 | 1097.3 | 1107.0 | 1123.1 | 1155.1 |
| 162.5° | 1073.7 | 1066.6 | 1059.6 | 1066.6 | 1073.7 | 1075.4 | 1086.0 | 1100.0 | 1107.0 | 1120.6 | 1147.6 |
| 165°   | 1091.2 | 1084.8 | 1078.4 | 1084.8 | 1091.2 | 1092.7 | 1097.5 | 1103.8 | 1107.0 | 1116.7 | 1136.2 |
| 167.5° | 1101.8 | 1098.7 | 1095.7 | 1098.7 | 1101.8 | 1102.5 | 1106.5 | 1111.8 | 1114.5 | 1120.9 | 1133.6 |
| 170°   | 1113.0 | 1110.0 | 1107.0 | 1110.0 | 1113.0 | 1113.8 | 1114.1 | 1114.4 | 1114.5 | 1120.9 | 1133.6 |
| 172.5° | 1114.4 | 1113.7 | 1113.0 | 1113.7 | 1114.4 | 1114.5 | 1114.5 | 1114.5 | 1114.5 | 1119.6 | 1129.6 |
| 175°   | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1119.1 | 1116.1 | 1114.5 | 1117.7 | 1124.1 |
| 177.5° | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1119.6 | 1117.2 | 1116.0 | 1118.5 | 1123.6 |
| 180°   | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 |

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**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250°   | 260°   | 270°   | 280°   | 290°   | 292.5° | 300°   | 310°   | 315°   | 320°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 |
| 2.5°   | 2508.6 | 2501.3 | 2511.1 | 2484.0 | 2511.1 | 2501.3 | 2508.6 | 2525.8 | 2511.1 | 2521.0 | 2530.7 |
| 5°     | 2201.2 | 2188.9 | 2149.5 | 2117.6 | 2149.5 | 2188.9 | 2201.2 | 2252.8 | 2277.4 | 2321.7 | 2380.7 |
| 7.5°   | 1967.6 | 1957.7 | 1947.9 | 1928.2 | 1947.9 | 1957.7 | 1967.6 | 1982.3 | 2006.9 | 2046.2 | 2090.5 |
| 10°    | 1915.9 | 1918.3 | 1933.2 | 1930.6 | 1933.2 | 1918.3 | 1915.9 | 1911.0 | 1903.6 | 1911.0 | 1938.0 |
| 12.5°  | 2048.8 | 2070.8 | 2152.1 | 2147.1 | 2152.1 | 2070.8 | 2048.8 | 1950.3 | 1883.9 | 1871.6 | 1876.6 |
| 15°    | 2201.2 | 2208.5 | 2225.8 | 2228.2 | 2225.8 | 2208.5 | 2201.2 | 2161.8 | 1962.6 | 1876.6 | 1849.5 |
| 17.5°  | 2215.9 | 2218.4 | 2230.7 | 2230.7 | 2230.7 | 2218.4 | 2215.9 | 2198.8 | 2132.3 | 2016.8 | 1864.3 |
| 20°    | 2203.7 | 2208.5 | 2233.2 | 2238.1 | 2233.2 | 2208.5 | 2203.7 | 2181.5 | 2144.6 | 2102.8 | 1987.2 |
| 22.5°  | 2198.8 | 2208.5 | 2228.2 | 2225.8 | 2228.2 | 2208.5 | 2198.8 | 2164.3 | 2132.3 | 2102.8 | 2056.1 |
| 25°    | 2174.1 | 2174.1 | 2176.6 | 2179.1 | 2176.6 | 2174.1 | 2174.1 | 2147.1 | 2083.2 | 2075.8 | 2048.8 |
| 27.5°  | 2122.5 | 2127.4 | 2142.2 | 2139.7 | 2142.2 | 2127.4 | 2122.5 | 2112.6 | 2043.8 | 2036.5 | 2016.8 |
| 30°    | 2075.8 | 2070.8 | 2058.5 | 2048.8 | 2058.5 | 2070.8 | 2075.8 | 2061.0 | 1992.2 | 1972.5 | 1977.3 |
| 32.5°  | 1997.1 | 1984.8 | 1972.5 | 1965.1 | 1972.5 | 1984.8 | 1997.1 | 1992.2 | 1940.5 | 1913.5 | 1918.3 |
| 35°    | 1903.6 | 1906.0 | 1903.6 | 1896.2 | 1903.6 | 1906.0 | 1903.6 | 1908.5 | 1876.6 | 1852.0 | 1849.5 |
| 37.5°  | 1837.2 | 1842.1 | 1839.6 | 1829.9 | 1839.6 | 1842.1 | 1837.2 | 1832.3 | 1788.0 | 1780.6 | 1785.6 |
| 40°    | 1768.3 | 1770.8 | 1768.3 | 1761.0 | 1768.3 | 1770.8 | 1768.3 | 1758.5 | 1697.0 | 1699.4 | 1716.7 |
| 42.5°  | 1702.0 | 1699.4 | 1692.1 | 1687.1 | 1692.1 | 1699.4 | 1702.0 | 1687.1 | 1608.4 | 1601.1 | 1633.1 |
| 45°    | 1625.7 | 1628.1 | 1613.4 | 1606.0 | 1613.4 | 1628.1 | 1625.7 | 1615.8 | 1534.7 | 1515.0 | 1537.1 |
| 47.5°  | 1549.4 | 1549.4 | 1537.1 | 1529.8 | 1537.1 | 1549.4 | 1549.4 | 1537.1 | 1451.1 | 1431.4 | 1443.7 |
| 50°    | 1468.3 | 1465.8 | 1448.7 | 1446.1 | 1448.7 | 1465.8 | 1468.3 | 1460.9 | 1369.9 | 1352.7 | 1352.7 |
| 52.5°  | 1374.8 | 1374.8 | 1377.2 | 1382.2 | 1377.2 | 1374.8 | 1374.8 | 1377.2 | 1296.1 | 1278.9 | 1273.9 |
| 55°    | 1293.6 | 1296.1 | 1313.4 | 1318.2 | 1313.4 | 1296.1 | 1293.6 | 1293.6 | 1219.9 | 1202.6 | 1192.8 |
| 57.5°  | 1210.1 | 1210.1 | 1222.3 | 1222.3 | 1222.3 | 1210.1 | 1210.1 | 1205.1 | 1133.8 | 1119.0 | 1114.2 |
| 60°    | 1114.2 | 1119.0 | 1128.9 | 1126.5 | 1128.9 | 1119.0 | 1114.2 | 1109.2 | 1047.7 | 1037.9 | 1020.6 |
| 62.5°  | 1013.3 | 1018.2 | 1020.6 | 1015.7 | 1020.6 | 1018.2 | 1013.3 | 998.6  | 961.6  | 954.3  | 932.1  |
| 65°    | 907.6  | 912.4  | 914.9  | 910.0  | 914.9  | 912.4  | 907.6  | 900.2  | 873.1  | 860.8  | 841.1  |
| 67.5°  | 799.3  | 796.8  | 794.4  | 804.3  | 794.4  | 796.8  | 799.3  | 789.4  | 772.3  | 762.4  | 735.4  |
| 70°    | 688.7  | 688.7  | 686.1  | 691.1  | 686.1  | 688.7  | 688.7  | 681.3  | 671.4  | 664.1  | 639.4  |
| 72.5°  | 570.5  | 568.1  | 578.0  | 570.5  | 578.0  | 568.1  | 570.5  | 568.1  | 563.2  | 555.8  | 531.2  |
| 75°    | 455.0  | 459.9  | 455.0  | 462.4  | 455.0  | 459.9  | 455.0  | 457.5  | 455.0  | 450.1  | 432.9  |
| 77.5°  | 346.8  | 351.7  | 346.8  | 346.8  | 346.8  | 351.7  | 346.8  | 349.2  | 349.2  | 349.2  | 334.5  |
| 80°    | 245.9  | 243.5  | 243.5  | 241.0  | 243.5  | 243.5  | 245.9  | 245.9  | 248.4  | 243.5  | 238.6  |
| 82.5°  | 157.4  | 154.9  | 154.9  | 159.9  | 154.9  | 154.9  | 157.4  | 159.9  | 154.9  | 154.9  | 154.9  |
| 85°    | 86.0   | 88.6   | 83.6   | 83.6   | 83.6   | 88.6   | 86.0   | 81.2   | 86.0   | 86.0   | 83.6   |
| 87.5°  | 32.0   | 29.6   | 29.6   | 29.6   | 29.6   | 29.6   | 32.0   | 34.4   | 34.4   | 34.4   | 36.9   |
| 90°    | 28.6   | 28.6   | 28.6   | 28.6   | 28.6   | 28.6   | 28.6   | 38.1   | 50.8   | 57.2   | 49.1   |
| 92.5°  | 143.0  | 137.3  | 114.5  | 91.8   | 114.5  | 137.3  | 143.0  | 202.7  | 282.3  | 322.1  | 282.8  |
| 95°    | 485.4  | 468.1  | 399.2  | 330.3  | 399.2  | 468.1  | 485.4  | 637.4  | 840.1  | 941.5  | 795.2  |
| 97.5°  | 1120.6 | 1087.8 | 956.7  | 825.6  | 956.7  | 1087.8 | 1120.6 | 1216.7 | 1344.8 | 1408.8 | 1164.8 |
| 100°   | 1573.6 | 1534.5 | 1378.4 | 1222.2 | 1378.4 | 1534.5 | 1573.6 | 1566.6 | 1557.2 | 1552.5 | 1281.8 |
| 102.5° | 1960.4 | 1927.0 | 1793.1 | 1659.4 | 1793.1 | 1927.0 | 1960.4 | 1838.0 | 1674.7 | 1593.1 | 1318.5 |
| 105°   | 2411.9 | 2393.9 | 2322.0 | 2250.1 | 2322.0 | 2393.9 | 2411.9 | 2137.5 | 1771.6 | 1588.7 | 1322.8 |
| 107.5° | 2646.7 | 2651.1 | 2668.4 | 2685.9 | 2668.4 | 2651.1 | 2646.7 | 2264.0 | 1753.6 | 1498.4 | 1263.9 |
| 110°   | 2707.0 | 2725.7 | 2800.6 | 2875.5 | 2800.6 | 2725.7 | 2707.0 | 2279.0 | 1708.3 | 1423.1 | 1211.6 |

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**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250°   | 260°   | 270°   | 280°   | 290°   | 292.5° | 300°   | 310°   | 315°   | 320°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 112.5° | 2668.5 | 2697.3 | 2812.3 | 2927.4 | 2812.3 | 2697.3 | 2668.5 | 2230.5 | 1646.5 | 1354.6 | 1166.1 |
| 115°   | 2538.4 | 2578.3 | 2737.8 | 2897.3 | 2737.8 | 2578.3 | 2538.4 | 2116.5 | 1553.9 | 1272.6 | 1113.9 |
| 117.5° | 2358.5 | 2402.7 | 2579.7 | 2756.6 | 2579.7 | 2402.7 | 2358.5 | 1977.7 | 1470.0 | 1216.1 | 1081.1 |
| 120°   | 2237.3 | 2280.3 | 2452.2 | 2624.1 | 2452.2 | 2280.3 | 2237.3 | 1889.4 | 1425.5 | 1193.5 | 1070.1 |
| 122.5° | 2116.2 | 2158.5 | 2328.1 | 2497.7 | 2328.1 | 2158.5 | 2116.2 | 1802.9 | 1385.2 | 1176.3 | 1064.3 |
| 125°   | 1955.9 | 1995.0 | 2151.2 | 2307.4 | 2151.2 | 1995.0 | 1955.9 | 1689.7 | 1334.9 | 1157.5 | 1059.6 |
| 127.5° | 1827.2 | 1860.2 | 1992.0 | 2123.8 | 1992.0 | 1860.2 | 1827.2 | 1598.8 | 1294.0 | 1141.7 | 1056.9 |
| 130°   | 1745.9 | 1776.4 | 1898.2 | 2019.9 | 1898.2 | 1776.4 | 1745.9 | 1542.5 | 1271.2 | 1135.6 | 1058.4 |
| 132.5° | 1676.7 | 1703.9 | 1813.0 | 1922.0 | 1813.0 | 1703.9 | 1676.7 | 1494.6 | 1251.8 | 1130.3 | 1059.6 |
| 135°   | 1578.9 | 1602.3 | 1696.3 | 1790.3 | 1696.3 | 1602.3 | 1578.9 | 1426.4 | 1223.0 | 1121.3 | 1058.6 |
| 137.5° | 1506.6 | 1525.8 | 1602.7 | 1679.7 | 1602.7 | 1525.8 | 1506.6 | 1377.6 | 1205.7 | 1119.8 | 1065.1 |
| 140°   | 1448.7 | 1466.7 | 1538.6 | 1610.5 | 1538.6 | 1466.7 | 1448.7 | 1337.3 | 1188.8 | 1114.5 | 1066.2 |
| 142.5° | 1408.1 | 1423.6 | 1485.4 | 1547.3 | 1485.4 | 1423.6 | 1408.1 | 1310.2 | 1179.8 | 1114.5 | 1070.1 |
| 145°   | 1347.1 | 1358.8 | 1405.6 | 1452.4 | 1405.6 | 1358.8 | 1347.1 | 1267.1 | 1160.4 | 1107.0 | 1070.1 |
| 147.5° | 1295.9 | 1305.6 | 1344.5 | 1383.2 | 1344.5 | 1305.6 | 1295.9 | 1233.0 | 1148.9 | 1107.0 | 1077.4 |
| 150°   | 1266.6 | 1274.4 | 1305.9 | 1337.3 | 1305.9 | 1274.4 | 1266.6 | 1213.4 | 1142.5 | 1107.0 | 1081.2 |
| 152.5° | 1243.2 | 1249.1 | 1272.9 | 1296.6 | 1272.9 | 1249.1 | 1243.2 | 1197.8 | 1137.2 | 1107.0 | 1083.7 |
| 155°   | 1215.4 | 1219.4 | 1235.1 | 1250.8 | 1235.1 | 1219.4 | 1215.4 | 1179.3 | 1131.1 | 1107.0 | 1089.3 |
| 157.5° | 1191.3 | 1194.0 | 1205.0 | 1216.1 | 1205.0 | 1194.0 | 1191.3 | 1163.2 | 1125.7 | 1107.0 | 1094.8 |
| 160°   | 1179.3 | 1180.8 | 1187.2 | 1193.5 | 1187.2 | 1180.8 | 1179.3 | 1155.1 | 1123.1 | 1107.0 | 1097.3 |
| 162.5° | 1167.9 | 1169.5 | 1175.5 | 1181.5 | 1175.5 | 1169.5 | 1167.9 | 1147.6 | 1120.6 | 1107.0 | 1100.0 |
| 165°   | 1150.7 | 1152.2 | 1158.6 | 1164.9 | 1158.6 | 1152.2 | 1150.7 | 1136.2 | 1116.7 | 1107.0 | 1103.8 |
| 167.5° | 1143.1 | 1143.8 | 1146.4 | 1149.1 | 1146.4 | 1143.8 | 1143.1 | 1133.6 | 1120.9 | 1114.5 | 1111.8 |
| 170°   | 1143.1 | 1143.1 | 1143.1 | 1143.1 | 1143.1 | 1143.1 | 1143.1 | 1133.6 | 1120.9 | 1114.5 | 1114.4 |
| 172.5° | 1137.1 | 1136.5 | 1134.2 | 1131.9 | 1134.2 | 1136.5 | 1137.1 | 1129.6 | 1119.6 | 1114.5 | 1114.5 |
| 175°   | 1128.9 | 1128.9 | 1128.9 | 1128.9 | 1128.9 | 1128.9 | 1128.9 | 1124.1 | 1117.7 | 1114.5 | 1116.1 |
| 177.5° | 1127.3 | 1126.7 | 1124.0 | 1121.3 | 1124.0 | 1126.7 | 1127.3 | 1123.6 | 1118.5 | 1116.0 | 1117.2 |
| 180°   | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 |

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CATALOG NUMBER: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 337.5° | 340°   | 350°   | 360°   |
|--------|--------|--------|--------|--------|--------|
| 0°     | 2599.6 | 2599.6 | 2599.6 | 2599.6 | 2599.6 |
| 2.5°   | 2567.7 | 2580.0 | 2587.3 | 2597.2 | 2621.7 |
| 5°     | 2469.3 | 2516.0 | 2530.7 | 2567.7 | 2611.9 |
| 7.5°   | 2252.8 | 2395.5 | 2434.8 | 2523.4 | 2592.3 |
| 10°    | 2043.8 | 2186.5 | 2255.3 | 2464.4 | 2567.7 |
| 12.5°  | 1938.0 | 2021.6 | 2068.4 | 2361.1 | 2533.3 |
| 15°    | 1871.6 | 1930.6 | 1965.1 | 2223.4 | 2493.9 |
| 17.5°  | 1820.0 | 1861.8 | 1886.4 | 2088.1 | 2439.7 |
| 20°    | 1788.0 | 1807.7 | 1829.9 | 1989.6 | 2378.3 |
| 22.5°  | 1765.9 | 1753.6 | 1770.8 | 1920.8 | 2294.7 |
| 25°    | 1751.1 | 1704.4 | 1724.0 | 1866.7 | 2196.2 |
| 27.5°  | 1763.4 | 1660.1 | 1667.5 | 1817.6 | 2092.9 |
| 30°    | 1765.9 | 1606.0 | 1608.4 | 1765.9 | 1977.3 |
| 32.5°  | 1748.7 | 1549.4 | 1552.0 | 1702.0 | 1847.0 |
| 35°    | 1706.9 | 1483.1 | 1480.5 | 1628.1 | 1670.0 |
| 37.5°  | 1650.3 | 1411.7 | 1411.7 | 1547.0 | 1475.7 |
| 40°    | 1581.4 | 1340.4 | 1347.8 | 1441.2 | 1303.5 |
| 42.5°  | 1497.8 | 1264.2 | 1273.9 | 1301.1 | 1175.6 |
| 45°    | 1406.8 | 1190.3 | 1197.8 | 1099.3 | 1077.2 |
| 47.5°  | 1305.9 | 1114.2 | 1116.6 | 912.4  | 1045.3 |
| 50°    | 1185.5 | 1035.4 | 1025.6 | 782.1  | 1042.8 |
| 52.5°  | 1079.7 | 949.3  | 919.9  | 708.3  | 946.9  |
| 55°    | 976.4  | 858.3  | 794.4  | 651.7  | 878.0  |
| 57.5°  | 885.4  | 740.3  | 678.8  | 585.4  | 863.3  |
| 60°    | 801.8  | 624.7  | 578.0  | 514.1  | 792.0  |
| 62.5°  | 733.0  | 538.6  | 528.8  | 464.8  | 718.1  |
| 65°    | 659.1  | 479.6  | 477.1  | 423.1  | 610.0  |
| 67.5°  | 587.8  | 440.2  | 437.8  | 383.6  | 464.8  |
| 70°    | 511.5  | 398.5  | 393.5  | 341.9  | 344.3  |
| 72.5°  | 432.9  | 351.7  | 346.8  | 307.5  | 285.3  |
| 75°    | 354.2  | 297.6  | 295.2  | 268.1  | 231.2  |
| 77.5°  | 277.9  | 236.1  | 241.0  | 216.5  | 169.7  |
| 80°    | 199.2  | 172.2  | 177.0  | 154.9  | 127.9  |
| 82.5°  | 132.8  | 113.2  | 118.0  | 98.4   | 86.0   |
| 85°    | 73.7   | 64.0   | 66.4   | 51.6   | 39.3   |
| 87.5°  | 34.4   | 29.6   | 29.6   | 19.7   | 12.3   |
| 90°    | 33.0   | 21.0   | 19.6   | 13.6   | 7.6    |
| 92.5°  | 204.2  | 145.3  | 132.5  | 81.3   | 30.1   |
| 95°    | 502.4  | 282.9  | 259.5  | 165.9  | 72.3   |
| 97.5°  | 676.7  | 310.8  | 290.1  | 207.5  | 124.9  |
| 100°   | 740.2  | 334.1  | 315.4  | 240.5  | 165.6  |
| 102.5° | 769.4  | 357.5  | 340.0  | 270.1  | 200.2  |
| 105°   | 790.9  | 392.1  | 377.2  | 318.1  | 258.9  |
| 107.5° | 795.0  | 443.2  | 429.5  | 374.2  | 319.1  |
| 110°   | 788.9  | 471.8  | 459.3  | 409.5  | 359.7  |

TEST NUMBER: P935799

CATALOG NUMBER: SQ4-FA-125U-125D-B35-1D-UNV-W2A-W-6

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 337.5° | 340°   | 350°   | 360°   |
|--------|--------|--------|--------|--------|--------|
| 112.5° | 789.2  | 506.5  | 494.6  | 447.1  | 399.6  |
| 115°   | 796.5  | 558.4  | 547.5  | 503.6  | 459.8  |
| 117.5° | 811.2  | 608.8  | 598.8  | 559.1  | 519.3  |
| 120°   | 823.3  | 638.2  | 628.8  | 591.4  | 553.9  |
| 122.5° | 840.6  | 672.8  | 663.4  | 625.6  | 587.8  |
| 125°   | 864.0  | 717.2  | 708.5  | 674.1  | 639.6  |
| 127.5° | 887.3  | 760.1  | 751.4  | 716.6  | 681.8  |
| 130°   | 904.3  | 788.7  | 779.3  | 741.9  | 704.4  |
| 132.5° | 918.1  | 812.0  | 802.6  | 765.2  | 727.7  |
| 135°   | 933.1  | 839.1  | 830.5  | 796.4  | 762.3  |
| 137.5° | 955.7  | 873.7  | 865.3  | 831.5  | 797.7  |
| 140°   | 969.5  | 897.0  | 889.3  | 858.1  | 827.0  |
| 142.5° | 981.1  | 914.3  | 907.2  | 878.4  | 849.6  |
| 145°   | 996.1  | 940.7  | 934.4  | 909.3  | 884.2  |
| 147.5° | 1018.2 | 973.8  | 967.7  | 943.3  | 918.9  |
| 150°   | 1029.8 | 991.1  | 985.6  | 963.6  | 941.5  |
| 152.5° | 1037.3 | 1002.4 | 998.3  | 981.5  | 964.7  |
| 155°   | 1053.8 | 1027.2 | 1024.1 | 1011.8 | 999.4  |
| 157.5° | 1070.4 | 1052.0 | 1049.0 | 1037.0 | 1025.0 |
| 160°   | 1077.9 | 1063.4 | 1061.1 | 1051.7 | 1042.3 |
| 162.5° | 1086.0 | 1075.4 | 1073.7 | 1066.6 | 1059.6 |
| 165°   | 1097.5 | 1092.7 | 1091.2 | 1084.8 | 1078.4 |
| 167.5° | 1106.5 | 1102.5 | 1101.8 | 1098.7 | 1095.7 |
| 170°   | 1114.1 | 1113.8 | 1113.0 | 1110.0 | 1107.0 |
| 172.5° | 1114.5 | 1114.5 | 1114.4 | 1113.7 | 1113.0 |
| 175°   | 1119.1 | 1121.3 | 1121.3 | 1121.3 | 1121.3 |
| 177.5° | 1119.6 | 1121.3 | 1121.3 | 1121.3 | 1121.3 |
| 180°   | 1121.3 | 1121.3 | 1121.3 | 1121.3 | 1121.3 |

(END OF REPORT)