

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

Test Report Prepared for  
Cooper Lighting Solutions  
(formerly Eaton)

Brand: INVUE

Report Number: P676061

Luminaire Tested: **CCW-SA-2D-840-U-SLR**

Issue Date: 04/25/2023

**Test Information**

Test Method: LM-79-08  
Report Number: P676061  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 04/25/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: INVUE  
Catalog Number: CCW-SA-2D-840-U-SLR  
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @800mA w/  
SLR distribution lens  
Light Source: (32) 4000K CCT, 80 CRI LEDs  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 7891.2 lumens  
Efficiency: N/A  
Efficacy: 97.7 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 1' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B1 - U0 - G3

Input Watts (W): 80.8  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT

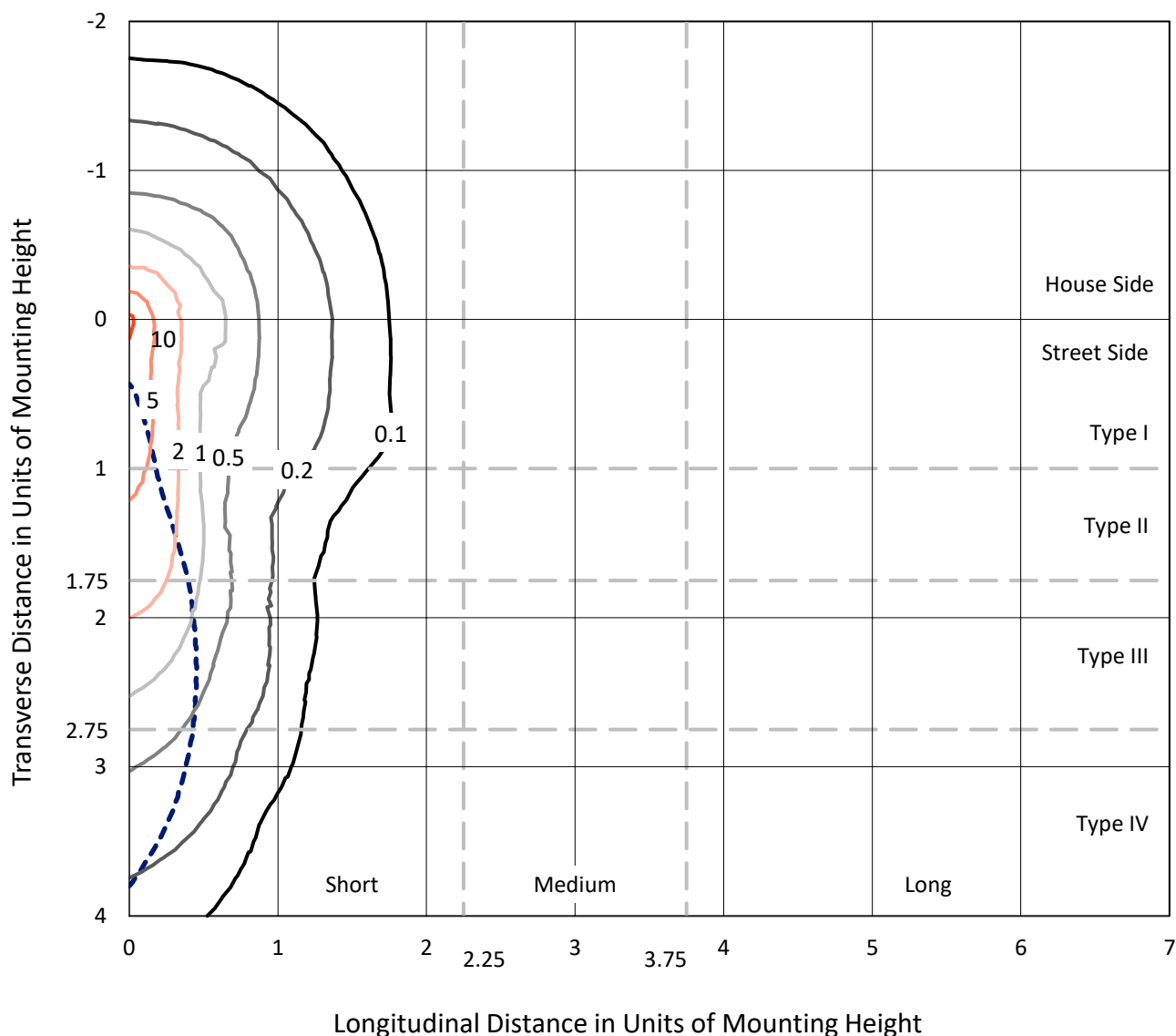
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## Iso-Footcandle Lines of Horizontal Illumination

× Max cd

--- 1/2 Max cd

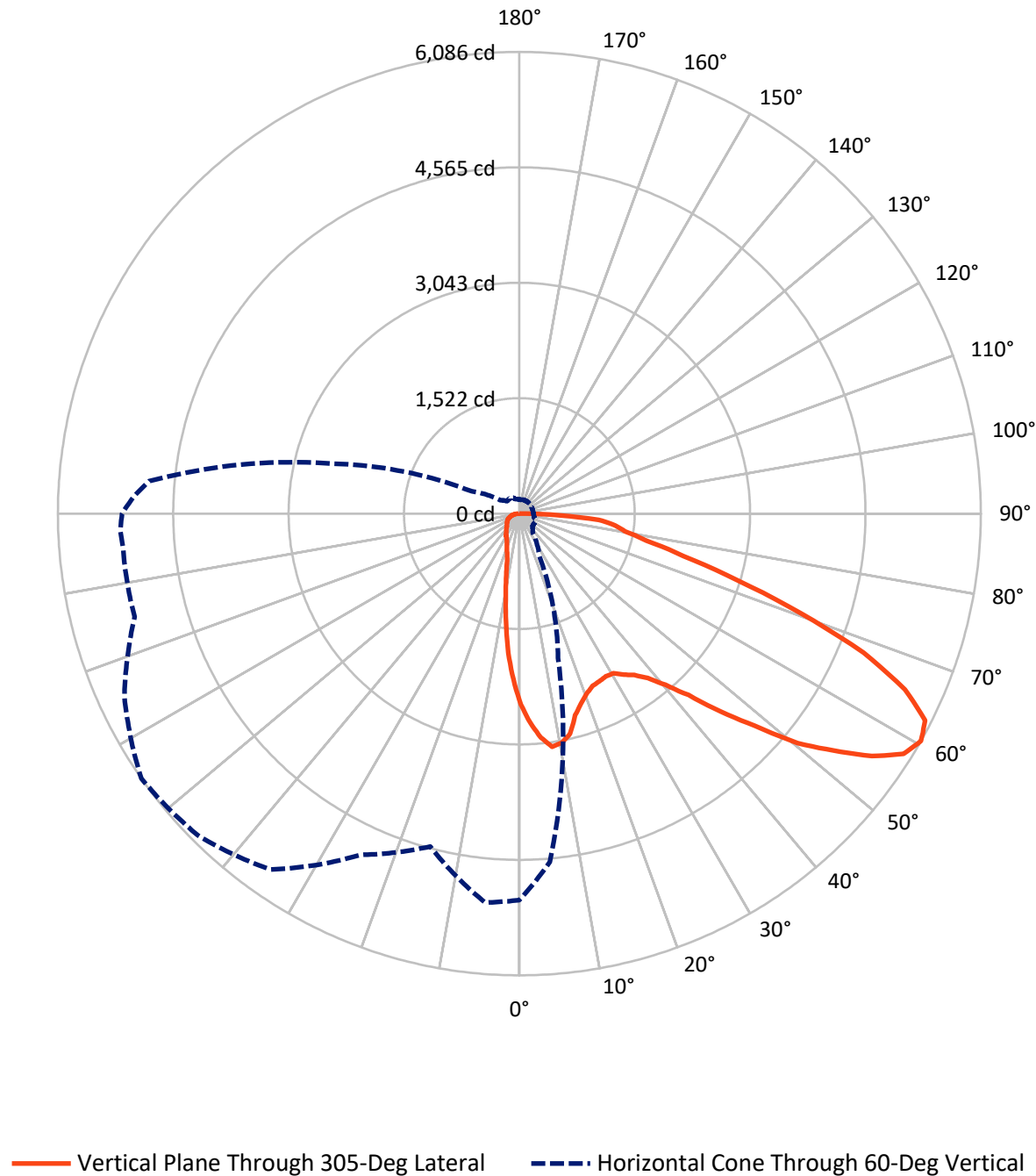


Based on 15 foot mounting height. Maximum calculated value = 11.2 fc

Type IV - Short - N/A

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## Luminous Intensity Polar Plot



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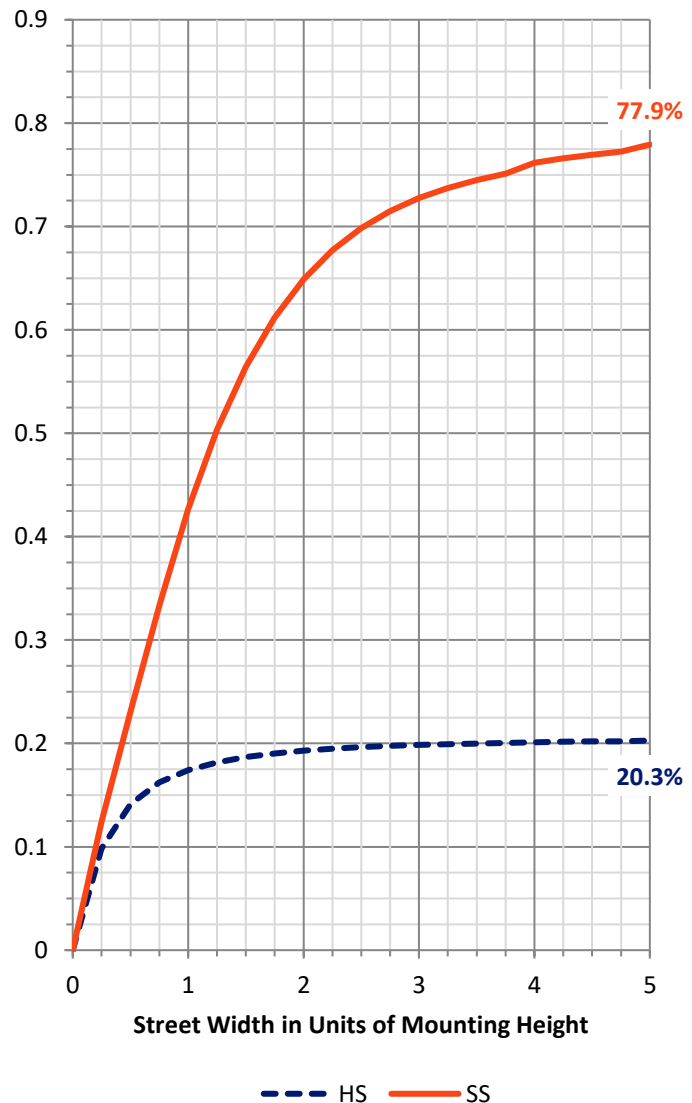
**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total  |
|--------------------|-----------|----------|--------|--------|
| <b>House Side</b>  | Lumens    | 1623.7   | 0.0    | 1623.7 |
|                    | % Fixture | 20.6     | 0.0    | 20.6   |
| <b>Street Side</b> | Lumens    | 6267.5   | 0.0    | 6267.5 |
|                    | % Fixture | 79.4     | 0.0    | 79.4   |
| <b>Total</b>       | Lumens    | 7891.2   | 0.0    | 7891.2 |
|                    | % Fixture | 100.0    | 0.0    | 100.0  |

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 195.8  | 2.5       |
| 10°-20°   | 413.4  | 5.2       |
| 20°-30°   | 604.9  | 7.7       |
| 30°-40°   | 852.1  | 10.8      |
| 40°-50°   | 1170.9 | 14.8      |
| 50°-60°   | 1596.0 | 20.2      |
| 60°-70°   | 1746.8 | 22.1      |
| 70°-80°   | 1008.8 | 12.8      |
| 80°-90°   | 302.4  | 3.8       |
| 90°-100°  | 0.0    | 0.0       |
| 100°-110° | 0.0    | 0.0       |
| 110°-120° | 0.0    | 0.0       |
| 120°-130° | 0.0    | 0.0       |
| 130°-140° | 0.0    | 0.0       |
| 140°-150° | 0.0    | 0.0       |
| 150°-160° | 0.0    | 0.0       |
| 160°-170° | 0.0    | 0.0       |
| 170°-180° | 0.0    | 0.0       |
| 0°-90°    | 7891.2 | 100.0     |
| 0°-180°   | 7891.2 | 100.0     |

**Coefficient of Utilization**



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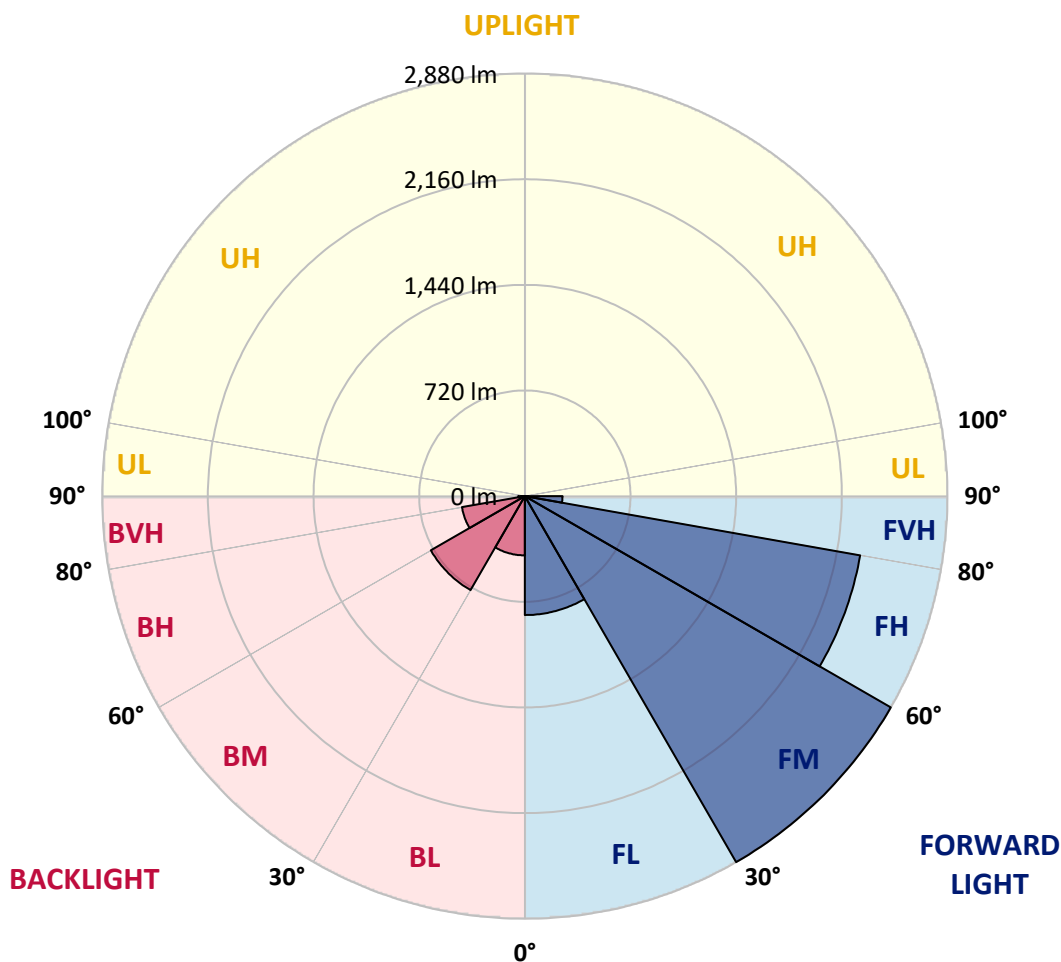
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|--------|-----------|-------------------------|------|---------|
|      |             |        |           | B                       | U    | G       |
| FL   | (0°-30°)    | 810.4  | 10.3      |                         |      |         |
| FM   | (30°-60°)   | 2879.7 | 36.5      |                         |      |         |
| FH   | (60°-80°)   | 2320.5 | 29.4      |                         |      | G2/5000 |
| FVH  | (80°-90°)   | 256.9  | 3.3       |                         |      | G3/500  |
| BL   | (0°-30°)    | 403.6  | 5.1       | B1/500                  |      |         |
| BM   | (30°-60°)   | 739.4  | 9.4       | B1/1000                 |      |         |
| BH   | (60°-80°)   | 435.1  | 5.5       | B1/500                  |      | G1/500  |
| BVH  | (80°-90°)   | 45.5   | 0.6       |                         |      | G1/100  |
| UL   | (90°-100°)  | 0.0    | 0.0       |                         | U0/0 |         |
| UH   | (100°-180°) | 0.0    | 0.0       |                         | U0/0 |         |

**BUG Rating: B1-U0-G3**

Type IV Short



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**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 2.5°   | 5°     | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  | 20°    | 22.5°  | 25°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2600.4 | 2586.4 | 2575.9 | 2565.4 | 2551.4 | 2540.9 | 2526.9 | 2512.9 | 2495.4 | 2481.4 | 2463.9 |
| 5°     | 2449.9 | 2407.9 | 2365.9 | 2341.4 | 2313.4 | 2288.9 | 2260.9 | 2229.4 | 2197.9 | 2163.0 | 2131.5 |
| 7.5°   | 2285.4 | 2232.9 | 2180.5 | 2138.5 | 2093.0 | 2051.0 | 2005.5 | 1967.0 | 1928.5 | 1890.0 | 1851.5 |
| 10°    | 2131.5 | 2082.5 | 2033.5 | 1981.0 | 1925.0 | 1872.5 | 1816.5 | 1764.0 | 1711.5 | 1659.0 | 1606.5 |
| 12.5°  | 2030.0 | 1970.5 | 1914.5 | 1855.0 | 1799.0 | 1739.5 | 1680.0 | 1631.0 | 1582.0 | 1529.5 | 1480.5 |
| 15°    | 1984.5 | 1928.5 | 1876.0 | 1816.5 | 1757.0 | 1697.5 | 1638.0 | 1582.0 | 1529.5 | 1473.5 | 1417.5 |
| 17.5°  | 2093.0 | 2012.5 | 1932.0 | 1855.0 | 1778.0 | 1701.0 | 1624.0 | 1554.0 | 1484.0 | 1414.0 | 1344.0 |
| 20°    | 2232.9 | 2131.5 | 2033.5 | 1939.0 | 1841.0 | 1746.5 | 1648.5 | 1550.5 | 1452.5 | 1354.5 | 1256.5 |
| 22.5°  | 2411.4 | 2295.9 | 2184.0 | 2061.5 | 1935.5 | 1813.0 | 1687.0 | 1564.5 | 1442.0 | 1316.0 | 1193.5 |
| 25°    | 2729.9 | 2593.4 | 2456.9 | 2281.9 | 2103.5 | 1928.5 | 1750.0 | 1589.0 | 1431.5 | 1270.5 | 1109.5 |
| 27.5°  | 3002.9 | 2817.4 | 2635.4 | 2425.4 | 2215.4 | 2005.5 | 1795.5 | 1610.0 | 1428.0 | 1242.5 | 1057.0 |
| 30°    | 3163.9 | 2981.9 | 2799.9 | 2544.4 | 2292.4 | 2037.0 | 1781.5 | 1575.0 | 1372.0 | 1165.5 | 959.0  |
| 32.5°  | 3310.9 | 3107.9 | 2904.9 | 2624.9 | 2341.4 | 2061.5 | 1778.0 | 1550.5 | 1326.5 | 1099.0 | 871.5  |
| 35°    | 3513.9 | 3289.9 | 3069.4 | 2743.9 | 2418.4 | 2093.0 | 1767.5 | 1533.0 | 1295.0 | 1060.5 | 822.5  |
| 37.5°  | 3730.9 | 3454.4 | 3181.4 | 2820.9 | 2460.4 | 2100.0 | 1739.5 | 1508.5 | 1277.5 | 1046.5 | 815.5  |
| 40°    | 3968.9 | 3632.9 | 3300.4 | 2901.4 | 2505.9 | 2107.0 | 1708.0 | 1477.0 | 1246.0 | 1011.5 | 780.5  |
| 42.5°  | 4122.9 | 3758.9 | 3394.9 | 2964.4 | 2537.4 | 2107.0 | 1676.5 | 1449.0 | 1221.5 | 990.5  | 763.0  |
| 45°    | 4210.4 | 3856.9 | 3506.9 | 3041.4 | 2575.9 | 2110.5 | 1645.0 | 1421.0 | 1197.0 | 969.5  | 745.5  |
| 47.5°  | 4248.9 | 3919.9 | 3590.9 | 3100.9 | 2614.4 | 2124.5 | 1634.5 | 1407.0 | 1176.0 | 948.5  | 717.5  |
| 50°    | 4350.4 | 4059.9 | 3769.4 | 3244.4 | 2722.9 | 2197.9 | 1673.0 | 1428.0 | 1186.5 | 941.5  | 696.5  |
| 52.5°  | 4409.9 | 4161.4 | 3912.9 | 3373.9 | 2834.9 | 2295.9 | 1757.0 | 1484.0 | 1211.0 | 938.0  | 665.0  |
| 55°    | 4626.9 | 4388.9 | 4150.9 | 3576.9 | 2999.4 | 2425.4 | 1848.0 | 1547.0 | 1246.0 | 941.5  | 640.5  |
| 57.5°  | 4903.4 | 4651.4 | 4402.9 | 3783.4 | 3163.9 | 2544.4 | 1925.0 | 1603.0 | 1277.5 | 955.5  | 630.0  |
| 60°    | 5095.9 | 4850.9 | 4609.4 | 3951.4 | 3289.9 | 2631.9 | 1970.5 | 1634.5 | 1298.5 | 959.0  | 623.0  |
| 62.5°  | 5116.9 | 4801.9 | 4490.4 | 3849.9 | 3209.4 | 2565.4 | 1925.0 | 1599.5 | 1274.0 | 945.0  | 619.5  |
| 65°    | 4983.9 | 4616.4 | 4248.9 | 3636.4 | 3023.9 | 2411.4 | 1799.0 | 1501.5 | 1204.0 | 903.0  | 605.5  |
| 67.5°  | 4717.9 | 4287.4 | 3856.9 | 3296.9 | 2736.9 | 2177.0 | 1617.0 | 1361.5 | 1109.5 | 854.0  | 598.5  |
| 70°    | 4098.4 | 3720.4 | 3345.9 | 2859.4 | 2376.4 | 1890.0 | 1403.5 | 1193.5 | 987.0  | 777.0  | 567.0  |
| 72.5°  | 3440.4 | 3086.9 | 2736.9 | 2341.4 | 1949.5 | 1554.0 | 1158.5 | 1001.0 | 843.5  | 682.5  | 525.0  |
| 75°    | 2635.4 | 2369.4 | 2107.0 | 1813.0 | 1519.0 | 1221.5 | 927.5  | 812.0  | 696.5  | 581.0  | 465.5  |
| 77.5°  | 1851.5 | 1708.0 | 1568.0 | 1347.5 | 1127.0 | 906.5  | 686.0  | 609.0  | 532.0  | 455.0  | 378.0  |
| 80°    | 1256.5 | 1176.0 | 1099.0 | 941.5  | 784.0  | 623.0  | 465.5  | 416.5  | 364.0  | 315.0  | 262.5  |
| 82.5°  | 780.5  | 777.0  | 770.0  | 661.5  | 553.0  | 444.5  | 336.0  | 294.0  | 255.5  | 213.5  | 171.5  |
| 85°    | 357.0  | 416.5  | 472.5  | 413.0  | 353.5  | 294.0  | 234.5  | 206.5  | 178.5  | 147.0  | 119.0  |
| 87.5°  | 112.0  | 136.5  | 157.5  | 150.5  | 140.0  | 133.0  | 122.5  | 105.0  | 87.5   | 70.0   | 52.5   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



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**CANDELA DISTRIBUTION (continued):**

|        | 0°  | 2.5° | 5°  | 7.5° | 10° | 12.5° | 15° | 17.5° | 20° | 22.5° | 25° |
|--------|-----|------|-----|------|-----|-------|-----|-------|-----|-------|-----|
| 112.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 115°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 117.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 120°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 122.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 125°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 127.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 130°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 132.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 135°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 137.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 140°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 142.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 145°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 147.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 150°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 152.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 155°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 157.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 160°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 162.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 165°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 167.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 170°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 172.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 175°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 177.5° | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 180°   | 0.0 | 0.0  | 0.0 | 0.0  | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |



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**CANDELA DISTRIBUTION (continued):**

|        | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    | 47.5°  | 50°    | 52.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2449.9 | 2439.4 | 2425.4 | 2411.4 | 2393.9 | 2379.9 | 2362.4 | 2344.9 | 2341.4 | 2334.4 | 2330.9 |
| 5°     | 2110.5 | 2089.5 | 2065.0 | 2044.0 | 2023.0 | 1998.5 | 1977.5 | 1953.0 | 1935.5 | 1914.5 | 1897.0 |
| 7.5°   | 1813.0 | 1778.0 | 1739.5 | 1701.0 | 1666.0 | 1631.0 | 1592.5 | 1557.5 | 1540.0 | 1522.5 | 1505.0 |
| 10°    | 1575.0 | 1540.0 | 1508.5 | 1473.5 | 1449.0 | 1428.0 | 1403.5 | 1379.0 | 1358.0 | 1337.0 | 1316.0 |
| 12.5°  | 1456.0 | 1431.5 | 1407.0 | 1382.5 | 1354.5 | 1330.0 | 1302.0 | 1274.0 | 1249.5 | 1228.5 | 1204.0 |
| 15°    | 1382.5 | 1347.5 | 1309.0 | 1274.0 | 1235.5 | 1200.5 | 1162.0 | 1123.5 | 1095.5 | 1071.0 | 1043.0 |
| 17.5°  | 1295.0 | 1242.5 | 1193.5 | 1141.0 | 1099.0 | 1057.0 | 1011.5 | 969.5  | 938.0  | 903.0  | 871.5  |
| 20°    | 1197.0 | 1137.5 | 1074.5 | 1015.0 | 966.0  | 920.5  | 871.5  | 822.5  | 787.5  | 749.0  | 714.0  |
| 22.5°  | 1113.0 | 1036.0 | 955.5  | 875.0  | 822.5  | 770.0  | 714.0  | 661.5  | 630.0  | 595.0  | 563.5  |
| 25°    | 1022.0 | 938.0  | 850.5  | 763.0  | 710.5  | 654.5  | 602.0  | 546.0  | 521.5  | 500.5  | 476.0  |
| 27.5°  | 973.0  | 889.0  | 801.5  | 717.5  | 668.5  | 616.0  | 567.0  | 514.5  | 497.0  | 476.0  | 458.5  |
| 30°    | 875.0  | 794.5  | 710.5  | 626.5  | 591.5  | 560.0  | 525.0  | 490.0  | 483.0  | 479.5  | 472.5  |
| 32.5°  | 787.5  | 703.5  | 619.5  | 535.5  | 504.0  | 472.5  | 441.0  | 409.5  | 406.0  | 399.0  | 395.5  |
| 35°    | 742.0  | 661.5  | 577.5  | 497.0  | 469.0  | 437.5  | 409.5  | 378.0  | 371.0  | 360.5  | 353.5  |
| 37.5°  | 731.5  | 647.5  | 560.0  | 476.0  | 448.0  | 420.0  | 388.5  | 360.5  | 353.5  | 346.5  | 339.5  |
| 40°    | 703.5  | 623.0  | 546.0  | 465.5  | 437.5  | 409.5  | 378.0  | 350.0  | 343.0  | 336.0  | 329.0  |
| 42.5°  | 682.5  | 605.5  | 525.0  | 444.5  | 420.0  | 395.5  | 367.5  | 343.0  | 336.0  | 329.0  | 318.5  |
| 45°    | 665.0  | 584.5  | 500.5  | 420.0  | 402.5  | 385.0  | 364.0  | 346.5  | 339.5  | 329.0  | 322.0  |
| 47.5°  | 637.0  | 560.0  | 479.5  | 399.0  | 381.5  | 367.5  | 350.0  | 332.5  | 325.5  | 318.5  | 311.5  |
| 50°    | 616.0  | 535.5  | 455.0  | 374.5  | 360.5  | 346.5  | 332.5  | 318.5  | 318.5  | 322.0  | 322.0  |
| 52.5°  | 588.0  | 511.0  | 434.0  | 357.0  | 343.0  | 329.0  | 315.0  | 301.0  | 304.5  | 308.0  | 311.5  |
| 55°    | 563.5  | 490.0  | 413.0  | 336.0  | 322.0  | 308.0  | 290.5  | 276.5  | 280.0  | 283.5  | 287.0  |
| 57.5°  | 553.0  | 476.0  | 399.0  | 322.0  | 308.0  | 290.5  | 276.5  | 259.0  | 259.0  | 259.0  | 259.0  |
| 60°    | 546.0  | 465.5  | 388.5  | 308.0  | 290.5  | 276.5  | 259.0  | 241.5  | 238.0  | 238.0  | 234.5  |
| 62.5°  | 542.5  | 462.0  | 385.0  | 304.5  | 283.5  | 266.0  | 245.0  | 224.0  | 220.5  | 217.0  | 213.5  |
| 65°    | 528.5  | 455.0  | 378.0  | 301.0  | 276.5  | 255.5  | 231.0  | 206.5  | 203.0  | 203.0  | 199.5  |
| 67.5°  | 525.0  | 448.0  | 374.5  | 297.5  | 273.0  | 245.0  | 220.5  | 192.5  | 189.0  | 185.5  | 182.0  |
| 70°    | 497.0  | 430.5  | 360.5  | 290.5  | 262.5  | 238.0  | 210.0  | 182.0  | 178.5  | 171.5  | 168.0  |
| 72.5°  | 462.0  | 402.5  | 339.5  | 276.5  | 248.5  | 220.5  | 192.5  | 164.5  | 161.0  | 157.5  | 150.5  |
| 75°    | 409.5  | 353.5  | 297.5  | 241.5  | 217.0  | 196.0  | 171.5  | 147.0  | 143.5  | 140.0  | 133.0  |
| 77.5°  | 336.0  | 290.5  | 248.5  | 203.0  | 185.5  | 168.0  | 150.5  | 133.0  | 129.5  | 126.0  | 119.0  |
| 80°    | 238.0  | 210.0  | 185.5  | 157.5  | 147.0  | 133.0  | 122.5  | 108.5  | 108.5  | 105.0  | 105.0  |
| 82.5°  | 157.5  | 143.5  | 129.5  | 115.5  | 108.5  | 101.5  | 94.5   | 87.5   | 87.5   | 84.0   | 84.0   |
| 85°    | 112.0  | 105.0  | 94.5   | 87.5   | 84.0   | 77.0   | 73.5   | 66.5   | 66.5   | 66.5   | 66.5   |
| 87.5°  | 52.5   | 52.5   | 49.0   | 49.0   | 45.5   | 45.5   | 42.0   | 38.5   | 38.5   | 38.5   | 38.5   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 27.5° | 30° | 32.5° | 35° | 37.5° | 40° | 42.5° | 45° | 47.5° | 50° | 52.5° |
|--------|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|
| 112.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 115°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 117.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 120°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 122.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 125°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 127.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 130°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 132.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 135°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 137.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 140°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 142.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 145°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 147.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 150°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 152.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 155°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 157.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 160°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 162.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 165°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 167.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 170°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 172.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 175°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 177.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |
| 180°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   |



REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5°  | 65°    | 67.5°  | 70°    | 72.5°  | 75°    | 77.5°  | 80°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2323.9 | 2313.4 | 2302.9 | 2288.9 | 2278.4 | 2264.4 | 2246.9 | 2232.9 | 2215.4 | 2215.4 | 2211.9 |
| 5°     | 1876.0 | 1865.5 | 1855.0 | 1841.0 | 1830.5 | 1816.5 | 1806.0 | 1792.0 | 1778.0 | 1778.0 | 1774.5 |
| 7.5°   | 1487.5 | 1466.5 | 1445.5 | 1421.0 | 1400.0 | 1386.0 | 1372.0 | 1354.5 | 1340.5 | 1330.0 | 1319.5 |
| 10°    | 1295.0 | 1274.0 | 1249.5 | 1228.5 | 1204.0 | 1186.5 | 1169.0 | 1148.0 | 1130.5 | 1116.5 | 1102.5 |
| 12.5°  | 1179.5 | 1155.0 | 1130.5 | 1106.0 | 1081.5 | 1057.0 | 1036.0 | 1011.5 | 987.0  | 969.5  | 952.0  |
| 15°    | 1015.0 | 990.5  | 966.0  | 941.5  | 917.0  | 889.0  | 861.0  | 829.5  | 801.5  | 787.5  | 777.0  |
| 17.5°  | 836.5  | 812.0  | 784.0  | 759.5  | 731.5  | 710.5  | 689.5  | 668.5  | 647.5  | 633.5  | 623.0  |
| 20°    | 675.5  | 647.5  | 619.5  | 591.5  | 563.5  | 549.5  | 535.5  | 521.5  | 507.5  | 497.0  | 490.0  |
| 22.5°  | 528.5  | 511.0  | 497.0  | 479.5  | 462.0  | 451.5  | 444.5  | 434.0  | 423.5  | 423.5  | 423.5  |
| 25°    | 451.5  | 441.0  | 434.0  | 423.5  | 413.0  | 409.5  | 406.0  | 399.0  | 395.5  | 392.0  | 392.0  |
| 27.5°  | 437.5  | 427.0  | 416.5  | 406.0  | 395.5  | 392.0  | 388.5  | 381.5  | 378.0  | 378.0  | 378.0  |
| 30°    | 465.5  | 462.0  | 458.5  | 455.0  | 451.5  | 444.5  | 434.0  | 427.0  | 416.5  | 409.5  | 402.5  |
| 32.5°  | 388.5  | 385.0  | 385.0  | 381.5  | 378.0  | 385.0  | 388.5  | 395.5  | 399.0  | 402.5  | 406.0  |
| 35°    | 343.0  | 336.0  | 329.0  | 322.0  | 315.0  | 311.5  | 308.0  | 304.5  | 301.0  | 301.0  | 297.5  |
| 37.5°  | 332.5  | 325.5  | 318.5  | 311.5  | 304.5  | 301.0  | 297.5  | 294.0  | 290.5  | 290.5  | 287.0  |
| 40°    | 322.0  | 315.0  | 311.5  | 304.5  | 297.5  | 294.0  | 290.5  | 283.5  | 280.0  | 276.5  | 276.5  |
| 42.5°  | 311.5  | 308.0  | 301.0  | 297.5  | 290.5  | 287.0  | 283.5  | 276.5  | 273.0  | 269.5  | 266.0  |
| 45°    | 311.5  | 304.5  | 297.5  | 290.5  | 283.5  | 280.0  | 273.0  | 269.5  | 262.5  | 262.5  | 259.0  |
| 47.5°  | 304.5  | 297.5  | 290.5  | 283.5  | 276.5  | 273.0  | 266.0  | 262.5  | 255.5  | 252.0  | 248.5  |
| 50°    | 322.0  | 311.5  | 297.5  | 287.0  | 273.0  | 269.5  | 262.5  | 259.0  | 252.0  | 248.5  | 245.0  |
| 52.5°  | 315.0  | 304.5  | 290.5  | 280.0  | 266.0  | 259.0  | 255.5  | 248.5  | 241.5  | 238.0  | 234.5  |
| 55°    | 290.5  | 280.0  | 273.0  | 262.5  | 252.0  | 245.0  | 238.0  | 231.0  | 224.0  | 220.5  | 220.5  |
| 57.5°  | 259.0  | 255.5  | 252.0  | 248.5  | 245.0  | 238.0  | 231.0  | 220.5  | 213.5  | 210.0  | 206.5  |
| 60°    | 231.0  | 234.5  | 238.0  | 241.5  | 245.0  | 234.5  | 224.0  | 213.5  | 203.0  | 199.5  | 196.0  |
| 62.5°  | 210.0  | 217.0  | 224.0  | 227.5  | 234.5  | 224.0  | 213.5  | 203.0  | 192.5  | 189.0  | 185.5  |
| 65°    | 196.0  | 199.5  | 199.5  | 203.0  | 203.0  | 196.0  | 192.5  | 185.5  | 178.5  | 175.0  | 175.0  |
| 67.5°  | 178.5  | 178.5  | 178.5  | 175.0  | 175.0  | 171.5  | 171.5  | 168.0  | 164.5  | 161.0  | 161.0  |
| 70°    | 161.0  | 161.0  | 161.0  | 157.5  | 157.5  | 154.0  | 154.0  | 150.5  | 147.0  | 147.0  | 143.5  |
| 72.5°  | 147.0  | 147.0  | 143.5  | 143.5  | 140.0  | 140.0  | 140.0  | 136.5  | 136.5  | 133.0  | 133.0  |
| 75°    | 129.5  | 129.5  | 126.0  | 126.0  | 122.5  | 122.5  | 122.5  | 119.0  | 119.0  | 119.0  | 115.5  |
| 77.5°  | 115.5  | 115.5  | 112.0  | 112.0  | 108.5  | 108.5  | 108.5  | 105.0  | 105.0  | 101.5  | 101.5  |
| 80°    | 101.5  | 101.5  | 98.0   | 98.0   | 94.5   | 94.5   | 91.0   | 91.0   | 87.5   | 87.5   | 84.0   |
| 82.5°  | 80.5   | 80.5   | 80.5   | 80.5   | 80.5   | 77.0   | 77.0   | 73.5   | 70.0   | 70.0   | 66.5   |
| 85°    | 66.5   | 66.5   | 66.5   | 63.0   | 63.0   | 63.0   | 59.5   | 59.5   | 56.0   | 52.5   | 52.5   |
| 87.5°  | 38.5   | 38.5   | 38.5   | 35.0   | 35.0   | 35.0   | 35.0   | 35.0   | 35.0   | 35.0   | 31.5   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P676061  
 CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 55° | 57.5° | 60° | 62.5° | 65° | 67.5° | 70° | 72.5° | 75° | 77.5° | 80° |
|--------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|
| 112.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 115°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 117.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 120°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 122.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 125°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 127.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 130°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 132.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 135°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 137.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 140°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 142.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 145°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 147.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 150°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 152.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 155°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 157.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 160°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 162.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 165°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 167.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 170°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 172.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 175°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 177.5° | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |
| 180°   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 |

REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 82.5°  | 85°    | 87.5°  | 90°    | 92.5°  | 95°    | 97.5°  | 100°   | 102.5° | 105°   | 107.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2211.9 | 2208.4 | 2194.4 | 2180.5 | 2194.4 | 2208.4 | 2208.4 | 2208.4 | 2204.9 | 2204.9 | 2204.9 |
| 5°     | 1774.5 | 1771.0 | 1764.0 | 1757.0 | 1757.0 | 1753.5 | 1760.5 | 1767.5 | 1774.5 | 1781.5 | 1788.5 |
| 7.5°   | 1305.5 | 1295.0 | 1284.5 | 1274.0 | 1281.0 | 1284.5 | 1295.0 | 1302.0 | 1312.5 | 1319.5 | 1337.0 |
| 10°    | 1088.5 | 1074.5 | 1064.0 | 1053.5 | 1046.5 | 1039.5 | 1032.5 | 1029.0 | 1022.0 | 1015.0 | 1022.0 |
| 12.5°  | 931.0  | 913.5  | 896.0  | 875.0  | 871.5  | 868.0  | 861.0  | 854.0  | 847.0  | 840.0  | 836.5  |
| 15°    | 763.0  | 749.0  | 742.0  | 731.5  | 717.5  | 703.5  | 696.5  | 693.0  | 686.0  | 679.0  | 675.5  |
| 17.5°  | 609.0  | 595.0  | 584.5  | 574.0  | 570.5  | 563.5  | 563.5  | 563.5  | 563.5  | 563.5  | 563.5  |
| 20°    | 479.5  | 469.0  | 469.0  | 465.5  | 465.5  | 462.0  | 465.5  | 469.0  | 469.0  | 472.5  | 476.0  |
| 22.5°  | 420.0  | 420.0  | 416.5  | 413.0  | 416.5  | 416.5  | 420.0  | 423.5  | 427.0  | 430.5  | 434.0  |
| 25°    | 388.5  | 385.0  | 388.5  | 392.0  | 392.0  | 392.0  | 395.5  | 395.5  | 399.0  | 399.0  | 399.0  |
| 27.5°  | 374.5  | 374.5  | 378.0  | 378.0  | 381.5  | 381.5  | 381.5  | 378.0  | 378.0  | 374.5  | 374.5  |
| 30°    | 395.5  | 388.5  | 388.5  | 388.5  | 385.0  | 381.5  | 378.0  | 378.0  | 374.5  | 371.0  | 367.5  |
| 32.5°  | 409.5  | 413.0  | 409.5  | 402.5  | 399.0  | 392.0  | 388.5  | 381.5  | 378.0  | 371.0  | 364.0  |
| 35°    | 297.5  | 294.0  | 301.0  | 304.5  | 308.0  | 311.5  | 315.0  | 318.5  | 318.5  | 322.0  | 322.0  |
| 37.5°  | 287.0  | 283.5  | 283.5  | 280.0  | 280.0  | 280.0  | 280.0  | 280.0  | 276.5  | 276.5  | 280.0  |
| 40°    | 273.0  | 269.5  | 269.5  | 266.0  | 266.0  | 262.5  | 262.5  | 262.5  | 262.5  | 262.5  | 262.5  |
| 42.5°  | 262.5  | 259.0  | 259.0  | 259.0  | 259.0  | 255.5  | 255.5  | 252.0  | 252.0  | 248.5  | 248.5  |
| 45°    | 259.0  | 255.5  | 252.0  | 248.5  | 248.5  | 245.0  | 245.0  | 245.0  | 241.5  | 241.5  | 241.5  |
| 47.5°  | 245.0  | 241.5  | 241.5  | 238.0  | 238.0  | 234.5  | 234.5  | 234.5  | 231.0  | 231.0  | 231.0  |
| 50°    | 238.0  | 234.5  | 234.5  | 231.0  | 231.0  | 227.5  | 227.5  | 227.5  | 224.0  | 224.0  | 224.0  |
| 52.5°  | 227.5  | 224.0  | 224.0  | 224.0  | 220.5  | 217.0  | 217.0  | 217.0  | 213.5  | 213.5  | 213.5  |
| 55°    | 217.0  | 213.5  | 213.5  | 213.5  | 210.0  | 206.5  | 206.5  | 206.5  | 203.0  | 203.0  | 203.0  |
| 57.5°  | 203.0  | 199.5  | 199.5  | 196.0  | 196.0  | 196.0  | 196.0  | 196.0  | 192.5  | 192.5  | 192.5  |
| 60°    | 192.5  | 189.0  | 189.0  | 185.5  | 185.5  | 182.0  | 182.0  | 182.0  | 182.0  | 182.0  | 182.0  |
| 62.5°  | 182.0  | 178.5  | 175.0  | 171.5  | 175.0  | 175.0  | 175.0  | 175.0  | 171.5  | 171.5  | 171.5  |
| 65°    | 171.5  | 168.0  | 164.5  | 161.0  | 161.0  | 161.0  | 161.0  | 161.0  | 161.0  | 161.0  | 161.0  |
| 67.5°  | 157.5  | 154.0  | 150.5  | 147.0  | 150.5  | 150.5  | 150.5  | 150.5  | 150.5  | 150.5  | 150.5  |
| 70°    | 143.5  | 140.0  | 140.0  | 136.5  | 136.5  | 133.0  | 133.0  | 136.5  | 136.5  | 136.5  | 136.5  |
| 72.5°  | 129.5  | 126.0  | 126.0  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  |
| 75°    | 115.5  | 112.0  | 112.0  | 108.5  | 108.5  | 108.5  | 108.5  | 108.5  | 108.5  | 108.5  | 108.5  |
| 77.5°  | 98.0   | 94.5   | 94.5   | 94.5   | 94.5   | 94.5   | 94.5   | 98.0   | 98.0   | 98.0   | 98.0   |
| 80°    | 84.0   | 80.5   | 80.5   | 80.5   | 80.5   | 80.5   | 80.5   | 80.5   | 80.5   | 80.5   | 80.5   |
| 82.5°  | 66.5   | 63.0   | 63.0   | 63.0   | 63.0   | 63.0   | 63.0   | 63.0   | 63.0   | 63.0   | 63.0   |
| 85°    | 49.0   | 45.5   | 45.5   | 45.5   | 49.0   | 49.0   | 49.0   | 49.0   | 49.0   | 49.0   | 49.0   |
| 87.5°  | 31.5   | 28.0   | 28.0   | 28.0   | 31.5   | 31.5   | 31.5   | 31.5   | 28.0   | 28.0   | 28.0   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



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**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85° | 87.5° | 90° | 92.5° | 95° | 97.5° | 100° | 102.5° | 105° | 107.5° |
|--------|-------|-----|-------|-----|-------|-----|-------|------|--------|------|--------|
| 112.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0 | 0.0   | 0.0  | 0.0    | 0.0  | 0.0    |



REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 110°   | 112.5° | 115°   | 117.5° | 120°   | 122.5° | 125°   | 127.5° | 130°   | 132.5° | 135°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2204.9 | 2204.9 | 2204.9 | 2201.4 | 2197.9 | 2194.4 | 2191.0 | 2201.4 | 2208.4 | 2218.9 | 2225.9 |
| 5°     | 1792.0 | 1799.0 | 1802.5 | 1813.0 | 1823.5 | 1834.0 | 1844.5 | 1851.5 | 1858.5 | 1862.0 | 1869.0 |
| 7.5°   | 1351.0 | 1368.5 | 1382.5 | 1396.5 | 1410.5 | 1421.0 | 1435.0 | 1445.5 | 1456.0 | 1466.5 | 1477.0 |
| 10°    | 1025.5 | 1032.5 | 1036.0 | 1050.0 | 1060.5 | 1074.5 | 1085.0 | 1095.5 | 1106.0 | 1113.0 | 1123.5 |
| 12.5°  | 833.0  | 826.0  | 822.5  | 822.5  | 822.5  | 822.5  | 822.5  | 829.5  | 836.5  | 843.5  | 850.5  |
| 15°    | 672.0  | 668.5  | 665.0  | 661.5  | 658.0  | 651.0  | 647.5  | 654.5  | 661.5  | 668.5  | 675.5  |
| 17.5°  | 563.5  | 563.5  | 563.5  | 560.0  | 556.5  | 553.0  | 549.5  | 553.0  | 556.5  | 556.5  | 560.0  |
| 20°    | 483.0  | 486.5  | 490.0  | 493.5  | 493.5  | 497.0  | 497.0  | 500.5  | 504.0  | 504.0  | 507.5  |
| 22.5°  | 434.0  | 437.5  | 437.5  | 437.5  | 441.0  | 441.0  | 441.0  | 444.5  | 448.0  | 451.5  | 455.0  |
| 25°    | 395.5  | 395.5  | 392.0  | 392.0  | 395.5  | 395.5  | 395.5  | 395.5  | 399.0  | 399.0  | 399.0  |
| 27.5°  | 374.5  | 371.0  | 371.0  | 371.0  | 371.0  | 367.5  | 367.5  | 367.5  | 367.5  | 367.5  | 367.5  |
| 30°    | 364.0  | 360.5  | 357.0  | 353.5  | 353.5  | 350.0  | 346.5  | 346.5  | 346.5  | 346.5  | 346.5  |
| 32.5°  | 360.5  | 353.5  | 346.5  | 343.0  | 343.0  | 339.5  | 336.0  | 332.5  | 332.5  | 329.0  | 325.5  |
| 35°    | 322.0  | 318.5  | 318.5  | 315.0  | 311.5  | 308.0  | 304.5  | 304.5  | 304.5  | 301.0  | 301.0  |
| 37.5°  | 280.0  | 283.5  | 283.5  | 283.5  | 287.0  | 287.0  | 287.0  | 287.0  | 290.5  | 290.5  | 290.5  |
| 40°    | 262.5  | 262.5  | 262.5  | 266.0  | 269.5  | 269.5  | 273.0  | 273.0  | 276.5  | 276.5  | 276.5  |
| 42.5°  | 248.5  | 245.0  | 245.0  | 248.5  | 248.5  | 252.0  | 252.0  | 255.5  | 259.0  | 259.0  | 262.5  |
| 45°    | 241.5  | 238.0  | 238.0  | 238.0  | 238.0  | 234.5  | 234.5  | 238.0  | 241.5  | 245.0  | 248.5  |
| 47.5°  | 227.5  | 227.5  | 224.0  | 224.0  | 224.0  | 224.0  | 224.0  | 224.0  | 227.5  | 227.5  | 227.5  |
| 50°    | 220.5  | 220.5  | 217.0  | 217.0  | 217.0  | 217.0  | 217.0  | 217.0  | 217.0  | 217.0  | 217.0  |
| 52.5°  | 213.5  | 210.0  | 210.0  | 210.0  | 210.0  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  |
| 55°    | 203.0  | 199.5  | 199.5  | 199.5  | 199.5  | 199.5  | 199.5  | 199.5  | 203.0  | 203.0  | 203.0  |
| 57.5°  | 192.5  | 189.0  | 189.0  | 189.0  | 192.5  | 192.5  | 192.5  | 192.5  | 196.0  | 196.0  | 196.0  |
| 60°    | 182.0  | 182.0  | 182.0  | 182.0  | 182.0  | 182.0  | 182.0  | 185.5  | 185.5  | 189.0  | 189.0  |
| 62.5°  | 171.5  | 171.5  | 171.5  | 171.5  | 175.0  | 175.0  | 175.0  | 175.0  | 178.5  | 178.5  | 178.5  |
| 65°    | 161.0  | 161.0  | 161.0  | 161.0  | 164.5  | 164.5  | 164.5  | 164.5  | 164.5  | 164.5  | 164.5  |
| 67.5°  | 150.5  | 150.5  | 150.5  | 150.5  | 150.5  | 150.5  | 150.5  | 154.0  | 154.0  | 157.5  | 157.5  |
| 70°    | 136.5  | 133.0  | 133.0  | 136.5  | 136.5  | 140.0  | 140.0  | 143.5  | 143.5  | 147.0  | 147.0  |
| 72.5°  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 126.0  | 129.5  | 129.5  | 133.0  |
| 75°    | 108.5  | 108.5  | 108.5  | 108.5  | 112.0  | 112.0  | 112.0  | 115.5  | 115.5  | 119.0  | 119.0  |
| 77.5°  | 98.0   | 94.5   | 94.5   | 94.5   | 98.0   | 98.0   | 98.0   | 101.5  | 101.5  | 105.0  | 105.0  |
| 80°    | 80.5   | 80.5   | 80.5   | 80.5   | 84.0   | 84.0   | 84.0   | 84.0   | 87.5   | 87.5   | 87.5   |
| 82.5°  | 66.5   | 66.5   | 66.5   | 66.5   | 66.5   | 66.5   | 66.5   | 66.5   | 70.0   | 70.0   | 70.0   |
| 85°    | 49.0   | 49.0   | 49.0   | 49.0   | 52.5   | 52.5   | 52.5   | 52.5   | 52.5   | 52.5   | 52.5   |
| 87.5°  | 31.5   | 31.5   | 31.5   | 31.5   | 31.5   | 31.5   | 31.5   | 31.5   | 35.0   | 35.0   | 35.0   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



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**CANDELA DISTRIBUTION (continued):**

|        | 110° | 112.5° | 115° | 117.5° | 120° | 122.5° | 125° | 127.5° | 130° | 132.5° | 135° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |



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**CANDELA DISTRIBUTION (continued):**

|        | 137.5° | 140°   | 142.5° | 145°   | 147.5° | 150°   | 152.5° | 155°   | 157.5° | 160°   | 162.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2225.9 | 2225.9 | 2225.9 | 2225.9 | 2232.9 | 2236.4 | 2243.4 | 2246.9 | 2243.4 | 2239.9 | 2232.9 |
| 5°     | 1872.5 | 1876.0 | 1876.0 | 1879.5 | 1879.5 | 1879.5 | 1879.5 | 1879.5 | 1886.5 | 1893.5 | 1900.5 |
| 7.5°   | 1480.5 | 1484.0 | 1487.5 | 1491.0 | 1491.0 | 1491.0 | 1487.5 | 1487.5 | 1491.0 | 1491.0 | 1494.5 |
| 10°    | 1134.0 | 1148.0 | 1158.5 | 1169.0 | 1162.0 | 1151.5 | 1144.5 | 1134.0 | 1134.0 | 1134.0 | 1130.5 |
| 12.5°  | 857.5  | 861.0  | 868.0  | 871.5  | 868.0  | 868.0  | 864.5  | 861.0  | 864.5  | 871.5  | 875.0  |
| 15°    | 679.0  | 679.0  | 682.5  | 682.5  | 686.0  | 689.5  | 689.5  | 693.0  | 700.0  | 703.5  | 710.5  |
| 17.5°  | 563.5  | 567.0  | 567.0  | 570.5  | 570.5  | 574.0  | 574.0  | 574.0  | 581.0  | 588.0  | 598.5  |
| 20°    | 507.5  | 507.5  | 507.5  | 507.5  | 507.5  | 504.0  | 504.0  | 500.5  | 504.0  | 511.0  | 514.5  |
| 22.5°  | 455.0  | 458.5  | 458.5  | 458.5  | 455.0  | 451.5  | 444.5  | 441.0  | 441.0  | 444.5  | 444.5  |
| 25°    | 399.0  | 395.5  | 395.5  | 392.0  | 392.0  | 395.5  | 395.5  | 395.5  | 399.0  | 399.0  | 402.5  |
| 27.5°  | 367.5  | 364.0  | 364.0  | 360.5  | 360.5  | 364.0  | 364.0  | 364.0  | 364.0  | 364.0  | 364.0  |
| 30°    | 343.0  | 343.0  | 339.5  | 336.0  | 339.5  | 339.5  | 343.0  | 343.0  | 346.5  | 346.5  | 350.0  |
| 32.5°  | 325.5  | 322.0  | 322.0  | 318.5  | 322.0  | 322.0  | 325.5  | 325.5  | 329.0  | 332.5  | 332.5  |
| 35°    | 301.0  | 301.0  | 301.0  | 301.0  | 301.0  | 301.0  | 297.5  | 297.5  | 297.5  | 297.5  | 297.5  |
| 37.5°  | 287.0  | 287.0  | 283.5  | 280.0  | 280.0  | 280.0  | 280.0  | 280.0  | 276.5  | 273.0  | 269.5  |
| 40°    | 276.5  | 273.0  | 273.0  | 269.5  | 266.0  | 266.0  | 262.5  | 259.0  | 259.0  | 255.5  | 255.5  |
| 42.5°  | 262.5  | 259.0  | 259.0  | 255.5  | 252.0  | 252.0  | 248.5  | 245.0  | 245.0  | 245.0  | 241.5  |
| 45°    | 245.0  | 245.0  | 241.5  | 238.0  | 238.0  | 238.0  | 234.5  | 234.5  | 234.5  | 234.5  | 231.0  |
| 47.5°  | 227.5  | 227.5  | 224.0  | 224.0  | 224.0  | 224.0  | 220.5  | 220.5  | 220.5  | 220.5  | 220.5  |
| 50°    | 217.0  | 217.0  | 217.0  | 217.0  | 217.0  | 217.0  | 213.5  | 213.5  | 213.5  | 213.5  | 213.5  |
| 52.5°  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  |
| 55°    | 203.0  | 203.0  | 203.0  | 203.0  | 203.0  | 203.0  | 199.5  | 199.5  | 199.5  | 203.0  | 203.0  |
| 57.5°  | 196.0  | 196.0  | 192.5  | 192.5  | 192.5  | 192.5  | 192.5  | 192.5  | 192.5  | 192.5  | 192.5  |
| 60°    | 189.0  | 189.0  | 189.0  | 189.0  | 189.0  | 189.0  | 189.0  | 189.0  | 189.0  | 189.0  | 189.0  |
| 62.5°  | 178.5  | 178.5  | 178.5  | 178.5  | 178.5  | 182.0  | 182.0  | 182.0  | 182.0  | 182.0  | 178.5  |
| 65°    | 164.5  | 168.0  | 168.0  | 168.0  | 168.0  | 168.0  | 168.0  | 168.0  | 168.0  | 168.0  | 168.0  |
| 67.5°  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  |
| 70°    | 147.0  | 147.0  | 143.5  | 143.5  | 143.5  | 147.0  | 147.0  | 147.0  | 147.0  | 147.0  | 147.0  |
| 72.5°  | 133.0  | 133.0  | 133.0  | 133.0  | 133.0  | 133.0  | 133.0  | 133.0  | 133.0  | 136.5  | 136.5  |
| 75°    | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  |
| 77.5°  | 105.0  | 105.0  | 101.5  | 101.5  | 101.5  | 105.0  | 105.0  | 105.0  | 105.0  | 108.5  | 108.5  |
| 80°    | 87.5   | 87.5   | 87.5   | 87.5   | 87.5   | 87.5   | 87.5   | 87.5   | 87.5   | 91.0   | 91.0   |
| 82.5°  | 70.0   | 70.0   | 70.0   | 70.0   | 70.0   | 70.0   | 70.0   | 70.0   | 70.0   | 73.5   | 73.5   |
| 85°    | 52.5   | 56.0   | 56.0   | 56.0   | 56.0   | 56.0   | 56.0   | 56.0   | 56.0   | 59.5   | 59.5   |
| 87.5°  | 35.0   | 35.0   | 35.0   | 35.0   | 35.0   | 35.0   | 31.5   | 31.5   | 31.5   | 31.5   | 28.0   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



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**CANDELA DISTRIBUTION (continued):**

|        | 137.5° | 140° | 142.5° | 145° | 147.5° | 150° | 152.5° | 155° | 157.5° | 160° | 162.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |



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**CANDELA DISTRIBUTION (continued):**

|        | 165°   | 167.5° | 170°   | 172.5° | 175°   | 177.5° | 180°   | 182.5° | 185°   | 187.5° | 190°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2229.4 | 2232.9 | 2236.4 | 2236.4 | 2239.9 | 2243.4 | 2243.4 | 2257.4 | 2271.4 | 2278.4 | 2285.4 |
| 5°     | 1907.5 | 1904.0 | 1904.0 | 1900.5 | 1897.0 | 1907.5 | 1918.0 | 1939.0 | 1960.0 | 1963.5 | 1970.5 |
| 7.5°   | 1494.5 | 1498.0 | 1501.5 | 1501.5 | 1505.0 | 1494.5 | 1480.5 | 1484.0 | 1487.5 | 1505.0 | 1519.0 |
| 10°    | 1130.5 | 1134.0 | 1137.5 | 1137.5 | 1141.0 | 1137.5 | 1130.5 | 1141.0 | 1151.5 | 1165.5 | 1183.0 |
| 12.5°  | 878.5  | 889.0  | 899.5  | 906.5  | 917.0  | 924.0  | 927.5  | 941.5  | 952.0  | 969.5  | 987.0  |
| 15°    | 717.5  | 724.5  | 731.5  | 738.5  | 745.5  | 752.5  | 759.5  | 773.5  | 787.5  | 808.5  | 829.5  |
| 17.5°  | 605.5  | 605.5  | 609.0  | 609.0  | 609.0  | 616.0  | 623.0  | 630.0  | 633.5  | 654.5  | 675.5  |
| 20°    | 518.0  | 514.5  | 511.0  | 507.5  | 504.0  | 511.0  | 514.5  | 518.0  | 521.5  | 535.5  | 546.0  |
| 22.5°  | 444.5  | 444.5  | 448.0  | 448.0  | 448.0  | 444.5  | 437.5  | 441.0  | 441.0  | 448.0  | 458.5  |
| 25°    | 402.5  | 402.5  | 402.5  | 399.0  | 399.0  | 402.5  | 406.0  | 406.0  | 402.5  | 406.0  | 409.5  |
| 27.5°  | 364.0  | 367.5  | 367.5  | 371.0  | 371.0  | 374.5  | 374.5  | 374.5  | 374.5  | 378.0  | 381.5  |
| 30°    | 350.0  | 350.0  | 353.5  | 353.5  | 353.5  | 357.0  | 360.5  | 360.5  | 360.5  | 364.0  | 371.0  |
| 32.5°  | 336.0  | 339.5  | 343.0  | 346.5  | 350.0  | 353.5  | 353.5  | 357.0  | 357.0  | 360.5  | 364.0  |
| 35°    | 297.5  | 294.0  | 294.0  | 290.5  | 287.0  | 287.0  | 287.0  | 287.0  | 283.5  | 287.0  | 287.0  |
| 37.5°  | 266.0  | 266.0  | 266.0  | 262.5  | 262.5  | 266.0  | 266.0  | 266.0  | 266.0  | 269.5  | 269.5  |
| 40°    | 252.0  | 252.0  | 252.0  | 252.0  | 252.0  | 252.0  | 252.0  | 255.5  | 255.5  | 259.0  | 262.5  |
| 42.5°  | 241.5  | 241.5  | 241.5  | 241.5  | 241.5  | 245.0  | 245.0  | 245.0  | 245.0  | 248.5  | 248.5  |
| 45°    | 231.0  | 231.0  | 231.0  | 231.0  | 231.0  | 231.0  | 231.0  | 234.5  | 234.5  | 238.0  | 241.5  |
| 47.5°  | 220.5  | 220.5  | 220.5  | 220.5  | 220.5  | 224.0  | 227.5  | 227.5  | 227.5  | 231.0  | 231.0  |
| 50°    | 213.5  | 213.5  | 213.5  | 213.5  | 213.5  | 217.0  | 217.0  | 220.5  | 220.5  | 224.0  | 227.5  |
| 52.5°  | 206.5  | 206.5  | 206.5  | 206.5  | 206.5  | 210.0  | 210.0  | 213.5  | 213.5  | 217.0  | 220.5  |
| 55°    | 203.0  | 203.0  | 203.0  | 199.5  | 199.5  | 203.0  | 203.0  | 206.5  | 206.5  | 210.0  | 210.0  |
| 57.5°  | 192.5  | 192.5  | 192.5  | 192.5  | 192.5  | 192.5  | 192.5  | 196.0  | 196.0  | 199.5  | 203.0  |
| 60°    | 189.0  | 189.0  | 185.5  | 185.5  | 182.0  | 185.5  | 185.5  | 189.0  | 189.0  | 192.5  | 192.5  |
| 62.5°  | 178.5  | 178.5  | 178.5  | 175.0  | 175.0  | 178.5  | 178.5  | 178.5  | 178.5  | 182.0  | 185.5  |
| 65°    | 168.0  | 168.0  | 168.0  | 164.5  | 164.5  | 168.0  | 168.0  | 168.0  | 168.0  | 171.5  | 175.0  |
| 67.5°  | 157.5  | 157.5  | 157.5  | 154.0  | 154.0  | 154.0  | 154.0  | 157.5  | 157.5  | 161.0  | 164.5  |
| 70°    | 147.0  | 147.0  | 147.0  | 143.5  | 143.5  | 143.5  | 140.0  | 143.5  | 147.0  | 150.5  | 150.5  |
| 72.5°  | 136.5  | 136.5  | 136.5  | 133.0  | 133.0  | 133.0  | 129.5  | 133.0  | 133.0  | 136.5  | 136.5  |
| 75°    | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  | 119.0  | 115.5  | 115.5  | 115.5  | 119.0  | 119.0  |
| 77.5°  | 108.5  | 108.5  | 108.5  | 105.0  | 105.0  | 105.0  | 101.5  | 101.5  | 101.5  | 105.0  | 105.0  |
| 80°    | 91.0   | 91.0   | 91.0   | 87.5   | 87.5   | 87.5   | 84.0   | 84.0   | 84.0   | 87.5   | 87.5   |
| 82.5°  | 73.5   | 73.5   | 73.5   | 70.0   | 70.0   | 70.0   | 66.5   | 66.5   | 66.5   | 70.0   | 70.0   |
| 85°    | 59.5   | 59.5   | 59.5   | 59.5   | 59.5   | 59.5   | 56.0   | 56.0   | 56.0   | 59.5   | 63.0   |
| 87.5°  | 28.0   | 28.0   | 31.5   | 31.5   | 31.5   | 31.5   | 28.0   | 28.0   | 24.5   | 24.5   | 28.0   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



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 CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 165° | 167.5° | 170° | 172.5° | 175° | 177.5° | 180° | 182.5° | 185° | 187.5° | 190° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |

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CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195°   | 197.5° | 200°   | 202.5° | 205°   | 207.5° | 210°   | 212.5° | 215°   | 217.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2292.4 | 2299.4 | 2316.9 | 2330.9 | 2348.4 | 2362.4 | 2372.9 | 2386.9 | 2397.4 | 2407.9 | 2414.9 |
| 5°     | 1974.0 | 1977.5 | 1995.0 | 2012.5 | 2026.5 | 2044.0 | 2068.5 | 2093.0 | 2117.5 | 2142.0 | 2159.5 |
| 7.5°   | 1536.5 | 1550.5 | 1571.5 | 1596.0 | 1617.0 | 1638.0 | 1662.5 | 1690.5 | 1715.0 | 1739.5 | 1764.0 |
| 10°    | 1197.0 | 1211.0 | 1232.0 | 1253.0 | 1270.5 | 1291.5 | 1319.5 | 1347.5 | 1375.5 | 1403.5 | 1431.5 |
| 12.5°  | 1004.5 | 1022.0 | 1046.5 | 1071.0 | 1092.0 | 1116.5 | 1151.5 | 1183.0 | 1218.0 | 1249.5 | 1284.5 |
| 15°    | 847.0  | 868.0  | 899.5  | 934.5  | 966.0  | 997.5  | 1032.5 | 1067.5 | 1099.0 | 1134.0 | 1169.0 |
| 17.5°  | 696.5  | 717.5  | 745.5  | 777.0  | 805.0  | 833.0  | 875.0  | 913.5  | 955.5  | 994.0  | 1032.5 |
| 20°    | 560.0  | 570.5  | 598.5  | 626.5  | 654.5  | 682.5  | 714.0  | 745.5  | 777.0  | 808.5  | 857.5  |
| 22.5°  | 465.5  | 472.5  | 486.5  | 497.0  | 511.0  | 521.5  | 553.0  | 584.5  | 612.5  | 644.0  | 689.5  |
| 25°    | 409.5  | 413.0  | 423.5  | 430.5  | 441.0  | 448.0  | 469.0  | 486.5  | 507.5  | 525.0  | 567.0  |
| 27.5°  | 381.5  | 385.0  | 388.5  | 392.0  | 395.5  | 399.0  | 413.0  | 427.0  | 437.5  | 451.5  | 490.0  |
| 30°    | 374.5  | 378.0  | 388.5  | 395.5  | 406.0  | 413.0  | 420.0  | 427.0  | 434.0  | 441.0  | 465.5  |
| 32.5°  | 367.5  | 371.0  | 371.0  | 367.5  | 367.5  | 364.0  | 371.0  | 374.5  | 381.5  | 385.0  | 406.0  |
| 35°    | 290.5  | 290.5  | 294.0  | 297.5  | 301.0  | 304.5  | 315.0  | 322.0  | 332.5  | 339.5  | 357.0  |
| 37.5°  | 273.0  | 273.0  | 276.5  | 283.5  | 287.0  | 290.5  | 297.5  | 304.5  | 311.5  | 318.5  | 336.0  |
| 40°    | 262.5  | 266.0  | 269.5  | 273.0  | 276.5  | 280.0  | 287.0  | 290.5  | 297.5  | 301.0  | 315.0  |
| 42.5°  | 252.0  | 252.0  | 255.5  | 262.5  | 266.0  | 269.5  | 276.5  | 280.0  | 287.0  | 290.5  | 304.5  |
| 45°    | 245.0  | 248.5  | 252.0  | 255.5  | 255.5  | 259.0  | 266.0  | 273.0  | 276.5  | 283.5  | 297.5  |
| 47.5°  | 234.5  | 234.5  | 241.5  | 245.0  | 252.0  | 255.5  | 262.5  | 266.0  | 273.0  | 276.5  | 290.5  |
| 50°    | 227.5  | 231.0  | 238.0  | 241.5  | 248.5  | 252.0  | 262.5  | 269.5  | 280.0  | 287.0  | 294.0  |
| 52.5°  | 220.5  | 224.0  | 231.0  | 234.5  | 241.5  | 245.0  | 259.0  | 273.0  | 283.5  | 297.5  | 297.5  |
| 55°    | 213.5  | 213.5  | 220.5  | 231.0  | 238.0  | 245.0  | 252.0  | 262.5  | 269.5  | 276.5  | 276.5  |
| 57.5°  | 203.0  | 206.5  | 213.5  | 224.0  | 231.0  | 238.0  | 245.0  | 252.0  | 255.5  | 262.5  | 259.0  |
| 60°    | 196.0  | 196.0  | 206.5  | 217.0  | 227.5  | 238.0  | 238.0  | 238.0  | 234.5  | 234.5  | 234.5  |
| 62.5°  | 185.5  | 189.0  | 203.0  | 220.5  | 234.5  | 248.5  | 238.0  | 227.5  | 217.0  | 206.5  | 210.0  |
| 65°    | 178.5  | 182.0  | 189.0  | 199.5  | 206.5  | 213.5  | 206.5  | 203.0  | 196.0  | 189.0  | 192.5  |
| 67.5°  | 164.5  | 168.0  | 171.5  | 171.5  | 175.0  | 175.0  | 175.0  | 175.0  | 175.0  | 175.0  | 178.5  |
| 70°    | 154.0  | 154.0  | 154.0  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 157.5  | 161.0  |
| 72.5°  | 140.0  | 140.0  | 140.0  | 140.0  | 140.0  | 140.0  | 140.0  | 140.0  | 140.0  | 140.0  | 143.5  |
| 75°    | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 122.5  | 126.0  |
| 77.5°  | 108.5  | 108.5  | 108.5  | 108.5  | 108.5  | 108.5  | 108.5  | 108.5  | 105.0  | 105.0  | 108.5  |
| 80°    | 91.0   | 91.0   | 91.0   | 91.0   | 87.5   | 87.5   | 87.5   | 87.5   | 87.5   | 87.5   | 91.0   |
| 82.5°  | 73.5   | 73.5   | 73.5   | 73.5   | 70.0   | 70.0   | 70.0   | 70.0   | 66.5   | 66.5   | 70.0   |
| 85°    | 66.5   | 70.0   | 70.0   | 73.5   | 73.5   | 73.5   | 70.0   | 66.5   | 63.0   | 59.5   | 59.5   |
| 87.5°  | 28.0   | 28.0   | 28.0   | 28.0   | 24.5   | 24.5   | 24.5   | 24.5   | 24.5   | 24.5   | 24.5   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P676061  
 CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195° | 197.5° | 200° | 202.5° | 205° | 207.5° | 210° | 212.5° | 215° | 217.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |



REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 220°   | 222.5° | 225°   | 227.5° | 230°   | 232.5° | 235°   | 237.5° | 240°   | 242.5° | 245°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2425.4 | 2432.4 | 2439.4 | 2449.9 | 2463.9 | 2474.4 | 2484.9 | 2505.9 | 2530.4 | 2551.4 | 2572.4 |
| 5°     | 2177.0 | 2194.4 | 2211.9 | 2232.9 | 2253.9 | 2271.4 | 2292.4 | 2334.4 | 2376.4 | 2414.9 | 2456.9 |
| 7.5°   | 1785.0 | 1809.5 | 1830.5 | 1865.5 | 1897.0 | 1932.0 | 1963.5 | 2016.0 | 2065.0 | 2117.5 | 2166.5 |
| 10°    | 1459.5 | 1487.5 | 1515.5 | 1561.0 | 1610.0 | 1655.5 | 1701.0 | 1743.0 | 1788.5 | 1830.5 | 1872.5 |
| 12.5°  | 1319.5 | 1351.0 | 1386.0 | 1414.0 | 1445.5 | 1473.5 | 1501.5 | 1550.5 | 1599.5 | 1648.5 | 1697.5 |
| 15°    | 1204.0 | 1239.0 | 1274.0 | 1309.0 | 1340.5 | 1375.5 | 1407.0 | 1449.0 | 1494.5 | 1536.5 | 1578.5 |
| 17.5°  | 1071.0 | 1106.0 | 1144.5 | 1183.0 | 1221.5 | 1260.0 | 1298.5 | 1358.0 | 1417.5 | 1473.5 | 1533.0 |
| 20°    | 903.0  | 952.0  | 997.5  | 1050.0 | 1102.5 | 1155.0 | 1207.5 | 1270.5 | 1333.5 | 1393.0 | 1456.0 |
| 22.5°  | 735.0  | 780.5  | 826.0  | 889.0  | 952.0  | 1011.5 | 1074.5 | 1158.5 | 1239.0 | 1323.0 | 1403.5 |
| 25°    | 612.5  | 654.5  | 696.5  | 766.5  | 833.0  | 903.0  | 969.5  | 1071.0 | 1169.0 | 1270.5 | 1368.5 |
| 27.5°  | 528.5  | 567.0  | 605.5  | 679.0  | 752.5  | 822.5  | 896.0  | 1008.0 | 1116.5 | 1228.5 | 1337.0 |
| 30°    | 490.0  | 514.5  | 539.0  | 609.0  | 679.0  | 745.5  | 815.5  | 924.0  | 1032.5 | 1141.0 | 1249.5 |
| 32.5°  | 427.0  | 448.0  | 469.0  | 532.0  | 595.0  | 654.5  | 717.5  | 829.5  | 938.0  | 1050.0 | 1158.5 |
| 35°    | 378.0  | 395.5  | 413.0  | 472.5  | 528.5  | 588.0  | 644.0  | 756.0  | 868.0  | 980.0  | 1092.0 |
| 37.5°  | 350.0  | 367.5  | 381.5  | 434.0  | 490.0  | 542.5  | 595.0  | 707.0  | 815.5  | 927.5  | 1036.0 |
| 40°    | 329.0  | 339.5  | 353.5  | 406.0  | 455.0  | 507.5  | 556.5  | 658.0  | 763.0  | 864.5  | 966.0  |
| 42.5°  | 315.0  | 329.0  | 339.5  | 385.0  | 434.0  | 479.5  | 525.0  | 623.0  | 721.0  | 815.5  | 913.5  |
| 45°    | 311.5  | 325.5  | 339.5  | 378.0  | 416.5  | 451.5  | 490.0  | 584.5  | 679.0  | 773.5  | 868.0  |
| 47.5°  | 304.5  | 315.0  | 329.0  | 360.5  | 388.5  | 420.0  | 448.0  | 542.5  | 637.0  | 728.0  | 822.5  |
| 50°    | 301.0  | 304.5  | 311.5  | 339.5  | 367.5  | 395.5  | 423.5  | 518.0  | 612.5  | 707.0  | 801.5  |
| 52.5°  | 297.5  | 297.5  | 297.5  | 322.0  | 346.5  | 367.5  | 392.0  | 486.5  | 584.5  | 679.0  | 773.5  |
| 55°    | 276.5  | 273.0  | 273.0  | 297.5  | 318.5  | 343.0  | 364.0  | 458.5  | 553.0  | 644.0  | 738.5  |
| 57.5°  | 255.5  | 252.0  | 248.5  | 269.5  | 290.5  | 311.5  | 332.5  | 427.0  | 525.0  | 619.5  | 714.0  |
| 60°    | 234.5  | 231.0  | 231.0  | 252.0  | 269.5  | 290.5  | 308.0  | 406.0  | 500.5  | 598.5  | 693.0  |
| 62.5°  | 210.0  | 213.5  | 213.5  | 231.0  | 252.0  | 269.5  | 287.0  | 385.0  | 486.5  | 584.5  | 682.5  |
| 65°    | 192.5  | 196.0  | 196.0  | 217.0  | 238.0  | 259.0  | 280.0  | 374.5  | 472.5  | 567.0  | 661.5  |
| 67.5°  | 178.5  | 182.0  | 182.0  | 206.5  | 227.5  | 252.0  | 273.0  | 357.0  | 444.5  | 528.5  | 612.5  |
| 70°    | 164.5  | 164.5  | 168.0  | 192.5  | 217.0  | 241.5  | 266.0  | 339.5  | 413.0  | 483.0  | 556.5  |
| 72.5°  | 147.0  | 150.5  | 154.0  | 178.5  | 199.5  | 224.0  | 245.0  | 311.5  | 378.0  | 444.5  | 511.0  |
| 75°    | 129.5  | 133.0  | 136.5  | 157.5  | 178.5  | 199.5  | 220.5  | 283.5  | 343.0  | 406.0  | 465.5  |
| 77.5°  | 115.5  | 119.0  | 122.5  | 140.0  | 157.5  | 175.0  | 192.5  | 238.0  | 287.0  | 332.5  | 378.0  |
| 80°    | 94.5   | 94.5   | 98.0   | 112.0  | 126.0  | 136.5  | 150.5  | 182.0  | 213.5  | 241.5  | 273.0  |
| 82.5°  | 70.0   | 73.5   | 73.5   | 84.0   | 91.0   | 101.5  | 108.5  | 126.0  | 140.0  | 157.5  | 171.5  |
| 85°    | 59.5   | 56.0   | 56.0   | 63.0   | 66.5   | 73.5   | 77.0   | 87.5   | 94.5   | 105.0  | 112.0  |
| 87.5°  | 24.5   | 21.0   | 21.0   | 24.5   | 31.5   | 35.0   | 38.5   | 38.5   | 42.0   | 42.0   | 42.0   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P676061  
 CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 220° | 222.5° | 225° | 227.5° | 230° | 232.5° | 235° | 237.5° | 240° | 242.5° | 245° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |



REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250°   | 252.5° | 255°   | 257.5° | 260°   | 262.5° | 265°   | 267.5° | 270°   | 272.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2582.9 | 2589.9 | 2600.4 | 2607.4 | 2624.9 | 2638.9 | 2656.4 | 2670.4 | 2680.9 | 2698.4 | 2691.4 |
| 5°     | 2488.4 | 2519.9 | 2551.4 | 2582.9 | 2607.4 | 2631.9 | 2652.9 | 2677.4 | 2705.4 | 2757.9 | 2771.9 |
| 7.5°   | 2208.4 | 2250.4 | 2288.9 | 2330.9 | 2379.9 | 2428.9 | 2477.9 | 2526.9 | 2572.4 | 2638.9 | 2680.9 |
| 10°    | 1932.0 | 1991.5 | 2047.5 | 2107.0 | 2152.5 | 2197.9 | 2239.9 | 2285.4 | 2348.4 | 2414.9 | 2491.9 |
| 12.5°  | 1757.0 | 1816.5 | 1876.0 | 1935.5 | 2002.0 | 2065.0 | 2131.5 | 2194.4 | 2253.9 | 2306.4 | 2393.9 |
| 15°    | 1641.5 | 1708.0 | 1771.0 | 1834.0 | 1914.5 | 1991.5 | 2072.0 | 2149.0 | 2236.4 | 2306.4 | 2365.9 |
| 17.5°  | 1613.5 | 1694.0 | 1771.0 | 1851.5 | 1935.5 | 2019.5 | 2103.5 | 2187.5 | 2274.9 | 2379.9 | 2456.9 |
| 20°    | 1564.5 | 1673.0 | 1781.5 | 1890.0 | 1998.5 | 2103.5 | 2211.9 | 2316.9 | 2432.4 | 2558.4 | 2593.4 |
| 22.5°  | 1536.5 | 1666.0 | 1799.0 | 1928.5 | 2075.5 | 2225.9 | 2372.9 | 2519.9 | 2642.4 | 2736.9 | 2841.9 |
| 25°    | 1533.0 | 1694.0 | 1858.5 | 2019.5 | 2204.9 | 2386.9 | 2572.4 | 2754.4 | 2911.9 | 3006.4 | 3090.4 |
| 27.5°  | 1529.5 | 1725.5 | 1918.0 | 2110.5 | 2337.9 | 2561.9 | 2789.4 | 3013.4 | 3160.4 | 3296.9 | 3366.9 |
| 30°    | 1487.5 | 1722.0 | 1960.0 | 2194.4 | 2449.9 | 2705.4 | 2960.9 | 3216.4 | 3366.9 | 3461.4 | 3496.4 |
| 32.5°  | 1435.0 | 1711.5 | 1988.0 | 2264.4 | 2554.9 | 2845.4 | 3132.4 | 3422.9 | 3541.9 | 3622.4 | 3594.4 |
| 35°    | 1393.0 | 1697.5 | 1998.5 | 2299.4 | 2607.4 | 2918.9 | 3226.9 | 3534.9 | 3706.4 | 3818.4 | 3772.9 |
| 37.5°  | 1354.5 | 1673.0 | 1991.5 | 2309.9 | 2670.4 | 3030.9 | 3391.4 | 3751.9 | 3916.4 | 4035.4 | 3982.9 |
| 40°    | 1309.0 | 1648.5 | 1991.5 | 2330.9 | 2743.9 | 3153.4 | 3566.4 | 3975.9 | 4189.4 | 4290.9 | 4210.4 |
| 42.5°  | 1270.5 | 1624.0 | 1981.0 | 2334.4 | 2775.4 | 3216.4 | 3657.4 | 4098.4 | 4336.4 | 4479.9 | 4378.4 |
| 45°    | 1221.5 | 1575.0 | 1925.0 | 2278.4 | 2764.9 | 3251.4 | 3734.4 | 4220.9 | 4497.4 | 4609.4 | 4469.4 |
| 47.5°  | 1169.0 | 1519.0 | 1865.5 | 2211.9 | 2729.9 | 3247.9 | 3765.9 | 4283.9 | 4539.4 | 4672.4 | 4542.9 |
| 50°    | 1151.5 | 1501.5 | 1848.0 | 2197.9 | 2757.9 | 3321.4 | 3881.4 | 4441.4 | 4626.9 | 4735.4 | 4563.9 |
| 52.5°  | 1148.0 | 1519.0 | 1893.5 | 2264.4 | 2827.9 | 3387.9 | 3951.4 | 4511.4 | 4661.9 | 4777.4 | 4623.4 |
| 55°    | 1137.5 | 1540.0 | 1939.0 | 2337.9 | 2925.9 | 3517.4 | 4105.4 | 4693.4 | 4843.9 | 4927.9 | 4812.4 |
| 57.5°  | 1148.0 | 1582.0 | 2012.5 | 2446.4 | 3051.9 | 3657.4 | 4262.9 | 4868.4 | 5050.4 | 5109.9 | 5085.4 |
| 60°    | 1155.0 | 1617.0 | 2075.5 | 2537.4 | 3128.9 | 3720.4 | 4311.9 | 4903.4 | 5092.4 | 5239.4 | 5267.4 |
| 62.5°  | 1137.5 | 1592.5 | 2044.0 | 2498.9 | 3034.4 | 3569.9 | 4105.4 | 4640.9 | 4952.4 | 5169.4 | 5295.4 |
| 65°    | 1085.0 | 1505.0 | 1928.5 | 2348.4 | 2841.9 | 3338.9 | 3832.4 | 4325.9 | 4654.9 | 4976.9 | 5078.4 |
| 67.5°  | 969.5  | 1326.5 | 1683.5 | 2040.5 | 2470.9 | 2901.4 | 3328.4 | 3758.9 | 4171.9 | 4483.4 | 4623.4 |
| 70°    | 840.0  | 1120.0 | 1403.5 | 1683.5 | 2075.5 | 2467.4 | 2859.4 | 3251.4 | 3615.4 | 3958.4 | 4091.4 |
| 72.5°  | 731.5  | 948.5  | 1169.0 | 1386.0 | 1666.0 | 1942.5 | 2222.4 | 2498.9 | 2929.4 | 3272.4 | 3401.9 |
| 75°    | 623.0  | 780.5  | 934.5  | 1092.0 | 1284.5 | 1477.0 | 1666.0 | 1858.5 | 2163.0 | 2470.9 | 2600.4 |
| 77.5°  | 479.5  | 584.5  | 686.0  | 787.5  | 920.5  | 1050.0 | 1183.0 | 1312.5 | 1526.0 | 1757.0 | 1823.5 |
| 80°    | 332.5  | 392.0  | 448.0  | 507.5  | 612.5  | 717.5  | 822.5  | 927.5  | 1067.5 | 1197.0 | 1298.5 |
| 82.5°  | 206.5  | 245.0  | 280.0  | 315.0  | 399.0  | 483.0  | 563.5  | 647.5  | 703.5  | 710.5  | 812.0  |
| 85°    | 133.0  | 157.5  | 178.5  | 199.5  | 248.5  | 301.0  | 350.0  | 399.0  | 357.0  | 332.5  | 395.5  |
| 87.5°  | 52.5   | 66.5   | 77.0   | 87.5   | 84.0   | 80.5   | 77.0   | 73.5   | 63.0   | 56.0   | 70.0   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P676061  
 CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250° | 252.5° | 255° | 257.5° | 260° | 262.5° | 265° | 267.5° | 270° | 272.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |



REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 275°   | 277.5° | 280°   | 282.5° | 285°   | 287.5° | 290°   | 292.5° | 295°   | 297.5° | 300°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2698.4 | 2708.9 | 2719.4 | 2726.4 | 2736.9 | 2740.4 | 2743.9 | 2743.9 | 2747.4 | 2750.9 | 2757.9 |
| 5°     | 2827.9 | 2848.9 | 2869.9 | 2887.4 | 2908.4 | 2925.9 | 2939.9 | 2957.4 | 2971.4 | 2971.4 | 2967.9 |
| 7.5°   | 2719.4 | 2771.9 | 2824.4 | 2876.9 | 2929.4 | 2967.9 | 3002.9 | 3041.4 | 3076.4 | 3083.4 | 3090.4 |
| 10°    | 2575.9 | 2631.9 | 2684.4 | 2740.4 | 2792.9 | 2852.4 | 2908.4 | 2964.4 | 3023.9 | 3034.4 | 3048.4 |
| 12.5°  | 2442.9 | 2509.4 | 2575.9 | 2638.9 | 2705.4 | 2747.4 | 2789.4 | 2827.9 | 2869.9 | 2897.9 | 2925.9 |
| 15°    | 2439.4 | 2495.4 | 2551.4 | 2603.9 | 2659.9 | 2684.4 | 2708.9 | 2729.9 | 2754.4 | 2754.4 | 2757.9 |
| 17.5°  | 2519.9 | 2554.9 | 2589.9 | 2621.4 | 2656.4 | 2659.9 | 2666.9 | 2670.4 | 2673.9 | 2663.4 | 2652.9 |
| 20°    | 2677.4 | 2691.4 | 2705.4 | 2719.4 | 2733.4 | 2708.9 | 2687.9 | 2663.4 | 2638.9 | 2610.9 | 2586.4 |
| 22.5°  | 2908.4 | 2876.9 | 2845.4 | 2813.9 | 2782.4 | 2740.4 | 2694.9 | 2652.9 | 2607.4 | 2572.4 | 2537.4 |
| 25°    | 3125.4 | 3086.9 | 3048.4 | 3009.9 | 2971.4 | 2880.4 | 2789.4 | 2694.9 | 2603.9 | 2565.4 | 2526.9 |
| 27.5°  | 3415.9 | 3356.4 | 3296.9 | 3237.4 | 3177.9 | 3055.4 | 2932.9 | 2810.4 | 2687.9 | 2621.4 | 2558.4 |
| 30°    | 3485.9 | 3419.4 | 3352.9 | 3282.9 | 3216.4 | 3097.4 | 2981.9 | 2862.9 | 2743.9 | 2666.9 | 2593.4 |
| 32.5°  | 3587.4 | 3510.4 | 3433.4 | 3356.4 | 3279.4 | 3163.9 | 3048.4 | 2929.4 | 2813.9 | 2743.9 | 2670.4 |
| 35°    | 3755.4 | 3667.9 | 3580.4 | 3489.4 | 3401.9 | 3282.9 | 3167.4 | 3048.4 | 2929.4 | 2848.9 | 2771.9 |
| 37.5°  | 3898.9 | 3797.4 | 3695.9 | 3594.4 | 3492.9 | 3387.9 | 3279.4 | 3174.4 | 3065.9 | 2985.4 | 2908.4 |
| 40°    | 4059.9 | 3947.9 | 3835.9 | 3727.4 | 3615.4 | 3517.4 | 3419.4 | 3317.9 | 3219.9 | 3156.9 | 3093.9 |
| 42.5°  | 4199.9 | 4063.4 | 3930.4 | 3797.4 | 3660.9 | 3594.4 | 3531.4 | 3464.9 | 3398.4 | 3366.9 | 3331.9 |
| 45°    | 4297.9 | 4171.9 | 4042.4 | 3916.4 | 3790.4 | 3741.4 | 3692.4 | 3643.4 | 3594.4 | 3625.9 | 3657.4 |
| 47.5°  | 4339.9 | 4238.4 | 4140.4 | 4042.4 | 3940.9 | 3958.4 | 3975.9 | 3989.9 | 4007.4 | 4049.4 | 4094.9 |
| 50°    | 4378.4 | 4322.4 | 4262.9 | 4206.9 | 4147.4 | 4213.9 | 4276.9 | 4343.4 | 4409.9 | 4497.4 | 4584.9 |
| 52.5°  | 4455.4 | 4423.9 | 4395.9 | 4364.4 | 4332.9 | 4448.4 | 4563.9 | 4679.4 | 4794.9 | 4892.9 | 4990.9 |
| 55°    | 4686.4 | 4661.9 | 4637.4 | 4609.4 | 4584.9 | 4749.4 | 4910.4 | 5074.9 | 5239.4 | 5340.9 | 5442.4 |
| 57.5°  | 5004.9 | 4990.9 | 4973.4 | 4959.4 | 4941.9 | 5102.9 | 5260.4 | 5417.9 | 5578.9 | 5676.9 | 5778.4 |
| 60°    | 5246.4 | 5249.9 | 5249.9 | 5253.4 | 5253.4 | 5375.9 | 5498.4 | 5624.4 | 5746.9 | 5830.9 | 5918.4 |
| 62.5°  | 5375.9 | 5368.9 | 5361.9 | 5354.9 | 5347.9 | 5449.4 | 5550.9 | 5652.4 | 5753.9 | 5816.9 | 5879.9 |
| 65°    | 5235.9 | 5274.4 | 5312.9 | 5351.4 | 5389.9 | 5403.9 | 5414.4 | 5428.4 | 5438.9 | 5477.4 | 5515.9 |
| 67.5°  | 4766.9 | 4843.9 | 4917.4 | 4994.4 | 5067.9 | 5015.4 | 4966.4 | 4913.9 | 4861.4 | 4871.9 | 4878.9 |
| 70°    | 4245.4 | 4332.9 | 4423.9 | 4511.4 | 4598.9 | 4476.4 | 4353.9 | 4227.9 | 4105.4 | 4063.4 | 4021.4 |
| 72.5°  | 3580.4 | 3657.4 | 3737.9 | 3814.9 | 3891.9 | 3741.4 | 3594.4 | 3443.9 | 3293.4 | 3219.9 | 3146.4 |
| 75°    | 2736.9 | 2827.9 | 2922.4 | 3013.4 | 3104.4 | 2936.4 | 2764.9 | 2596.9 | 2425.4 | 2376.4 | 2330.9 |
| 77.5°  | 1995.0 | 2103.5 | 2211.9 | 2320.4 | 2428.9 | 2278.4 | 2128.0 | 1974.0 | 1823.5 | 1795.5 | 1767.5 |
| 80°    | 1452.5 | 1536.5 | 1617.0 | 1701.0 | 1781.5 | 1694.0 | 1606.5 | 1519.0 | 1431.5 | 1428.0 | 1424.5 |
| 82.5°  | 980.0  | 1053.5 | 1123.5 | 1197.0 | 1267.0 | 1232.0 | 1200.5 | 1165.5 | 1130.5 | 1165.5 | 1204.0 |
| 85°    | 504.0  | 605.5  | 710.5  | 812.0  | 913.5  | 903.0  | 896.0  | 885.5  | 875.0  | 920.5  | 962.5  |
| 87.5°  | 101.5  | 189.0  | 276.5  | 360.5  | 448.0  | 427.0  | 406.0  | 381.5  | 360.5  | 374.5  | 385.0  |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P676061  
 CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 275° | 277.5° | 280° | 282.5° | 285° | 287.5° | 290° | 292.5° | 295° | 297.5° | 300° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |



REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 302.5° | 305°   | 307.5° | 310°   | 312.5° | 315°   | 317.5° | 320°   | 322.5° | 325°   | 327.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2761.4 | 2764.9 | 2764.9 | 2764.9 | 2764.9 | 2764.9 | 2757.9 | 2754.4 | 2747.4 | 2740.4 | 2729.9 |
| 5°     | 2967.9 | 2964.4 | 2950.4 | 2936.4 | 2918.9 | 2904.9 | 2894.4 | 2880.4 | 2869.9 | 2855.9 | 2834.9 |
| 7.5°   | 3097.4 | 3104.4 | 3079.9 | 3058.9 | 3034.4 | 3009.9 | 2985.4 | 2960.9 | 2936.4 | 2911.9 | 2862.9 |
| 10°    | 3058.9 | 3069.4 | 3055.4 | 3041.4 | 3023.9 | 3009.9 | 2981.9 | 2950.4 | 2922.4 | 2890.9 | 2831.4 |
| 12.5°  | 2950.4 | 2978.4 | 2971.4 | 2964.4 | 2957.4 | 2950.4 | 2932.9 | 2911.9 | 2894.4 | 2873.4 | 2806.9 |
| 15°    | 2757.9 | 2757.9 | 2761.4 | 2764.9 | 2764.9 | 2768.4 | 2771.9 | 2775.4 | 2778.9 | 2782.4 | 2743.9 |
| 17.5°  | 2642.4 | 2631.9 | 2631.9 | 2631.9 | 2631.9 | 2631.9 | 2645.9 | 2663.4 | 2677.4 | 2691.4 | 2680.9 |
| 20°    | 2558.4 | 2533.9 | 2530.4 | 2530.4 | 2526.9 | 2523.4 | 2547.9 | 2575.9 | 2600.4 | 2624.9 | 2638.9 |
| 22.5°  | 2502.4 | 2467.4 | 2463.9 | 2460.4 | 2456.9 | 2453.4 | 2484.9 | 2516.4 | 2547.9 | 2579.4 | 2628.4 |
| 25°    | 2488.4 | 2449.9 | 2453.4 | 2456.9 | 2456.9 | 2460.4 | 2484.9 | 2509.4 | 2533.9 | 2558.4 | 2642.4 |
| 27.5°  | 2491.9 | 2428.9 | 2432.4 | 2435.9 | 2435.9 | 2439.4 | 2477.9 | 2512.9 | 2551.4 | 2586.4 | 2691.4 |
| 30°    | 2516.4 | 2442.9 | 2435.9 | 2428.9 | 2421.9 | 2414.9 | 2467.4 | 2519.9 | 2572.4 | 2624.9 | 2705.4 |
| 32.5°  | 2600.4 | 2530.4 | 2512.9 | 2495.4 | 2477.9 | 2460.4 | 2523.4 | 2582.9 | 2645.9 | 2705.4 | 2771.9 |
| 35°    | 2691.4 | 2614.4 | 2607.4 | 2600.4 | 2589.9 | 2582.9 | 2638.9 | 2698.4 | 2754.4 | 2810.4 | 2869.9 |
| 37.5°  | 2827.9 | 2750.9 | 2743.9 | 2733.4 | 2726.4 | 2715.9 | 2778.9 | 2838.4 | 2901.4 | 2960.9 | 3013.4 |
| 40°    | 3030.9 | 2967.9 | 2964.4 | 2964.4 | 2960.9 | 2957.4 | 3006.4 | 3058.9 | 3107.9 | 3156.9 | 3191.9 |
| 42.5°  | 3300.4 | 3268.9 | 3279.4 | 3293.4 | 3303.9 | 3314.4 | 3352.9 | 3394.9 | 3433.4 | 3471.9 | 3461.4 |
| 45°    | 3688.9 | 3720.4 | 3723.9 | 3727.4 | 3730.9 | 3734.4 | 3744.9 | 3758.9 | 3769.4 | 3779.9 | 3737.9 |
| 47.5°  | 4136.9 | 4178.9 | 4199.9 | 4220.9 | 4238.4 | 4259.4 | 4245.4 | 4227.9 | 4213.9 | 4196.4 | 4091.4 |
| 50°    | 4668.9 | 4756.4 | 4752.9 | 4749.4 | 4742.4 | 4738.9 | 4710.9 | 4682.9 | 4651.4 | 4623.4 | 4469.4 |
| 52.5°  | 5088.9 | 5186.9 | 5204.4 | 5221.9 | 5239.4 | 5256.9 | 5204.4 | 5151.9 | 5095.9 | 5043.4 | 4850.9 |
| 55°    | 5540.4 | 5641.9 | 5645.4 | 5648.9 | 5648.9 | 5652.4 | 5578.9 | 5505.4 | 5428.4 | 5354.9 | 5155.4 |
| 57.5°  | 5876.4 | 5974.4 | 5963.9 | 5956.9 | 5946.4 | 5935.9 | 5848.4 | 5760.9 | 5673.4 | 5585.9 | 5386.4 |
| 60°    | 6002.4 | 6086.4 | 6065.4 | 6044.4 | 6019.9 | 5998.9 | 5932.4 | 5865.9 | 5795.9 | 5729.4 | 5536.9 |
| 62.5°  | 5942.9 | 6005.9 | 5974.4 | 5946.4 | 5914.9 | 5883.4 | 5799.4 | 5711.9 | 5627.9 | 5540.4 | 5400.4 |
| 65°    | 5550.9 | 5589.4 | 5547.4 | 5508.9 | 5470.4 | 5428.4 | 5358.4 | 5288.4 | 5214.9 | 5144.9 | 5050.4 |
| 67.5°  | 4889.4 | 4896.4 | 4892.9 | 4889.4 | 4885.9 | 4882.4 | 4780.9 | 4679.4 | 4574.4 | 4472.9 | 4465.9 |
| 70°    | 3982.9 | 3940.9 | 3947.9 | 3958.4 | 3965.4 | 3972.4 | 3895.4 | 3821.9 | 3744.9 | 3667.9 | 3702.9 |
| 72.5°  | 3072.9 | 2999.4 | 3016.9 | 3037.9 | 3055.4 | 3072.9 | 3009.9 | 2950.4 | 2887.4 | 2824.4 | 2873.4 |
| 75°    | 2281.9 | 2236.4 | 2253.9 | 2274.9 | 2292.4 | 2309.9 | 2285.4 | 2260.9 | 2232.9 | 2208.4 | 2253.9 |
| 77.5°  | 1739.5 | 1711.5 | 1715.0 | 1715.0 | 1718.5 | 1718.5 | 1722.0 | 1729.0 | 1732.5 | 1736.0 | 1785.0 |
| 80°    | 1417.5 | 1414.0 | 1410.5 | 1407.0 | 1400.0 | 1396.5 | 1431.5 | 1466.5 | 1501.5 | 1536.5 | 1561.0 |
| 82.5°  | 1239.0 | 1274.0 | 1253.0 | 1235.5 | 1214.5 | 1193.5 | 1225.0 | 1256.5 | 1288.0 | 1319.5 | 1309.0 |
| 85°    | 1008.0 | 1050.0 | 1011.5 | 973.0  | 931.0  | 892.5  | 920.5  | 945.0  | 973.0  | 997.5  | 983.5  |
| 87.5°  | 399.0  | 409.5  | 346.5  | 287.0  | 224.0  | 161.0  | 255.5  | 346.5  | 441.0  | 532.0  | 546.0  |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P676061  
 CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 302.5° | 305° | 307.5° | 310° | 312.5° | 315° | 317.5° | 320° | 322.5° | 325° | 327.5° |
|--------|--------|------|--------|------|--------|------|--------|------|--------|------|--------|
| 112.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 115°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 117.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 120°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 122.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 125°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 127.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 130°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 132.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 135°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 137.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 140°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 142.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 145°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 147.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 150°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 152.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 155°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 157.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 160°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 162.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 165°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 167.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 170°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 172.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 175°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 177.5° | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |
| 180°   | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    |



REPORT NUMBER: P676061

CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 332.5° | 335°   | 337.5° | 340°   | 342.5° | 345°   | 347.5° | 350°   | 352.5° | 355°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 | 2519.9 |
| 2.5°   | 2719.4 | 2705.4 | 2694.9 | 2691.4 | 2684.4 | 2680.9 | 2673.9 | 2666.9 | 2656.4 | 2649.4 | 2638.9 |
| 5°     | 2810.4 | 2789.4 | 2764.9 | 2729.9 | 2698.4 | 2663.4 | 2628.4 | 2596.9 | 2565.4 | 2530.4 | 2498.9 |
| 7.5°   | 2813.9 | 2764.9 | 2715.9 | 2670.4 | 2621.4 | 2575.9 | 2526.9 | 2484.9 | 2439.4 | 2393.9 | 2351.9 |
| 10°    | 2775.4 | 2715.9 | 2656.4 | 2596.9 | 2540.9 | 2481.4 | 2421.9 | 2372.9 | 2320.4 | 2267.9 | 2218.9 |
| 12.5°  | 2743.9 | 2677.4 | 2610.9 | 2540.9 | 2474.4 | 2404.4 | 2334.4 | 2285.4 | 2236.4 | 2187.5 | 2138.5 |
| 15°    | 2705.4 | 2663.4 | 2624.9 | 2561.9 | 2498.9 | 2435.9 | 2372.9 | 2306.4 | 2243.4 | 2177.0 | 2110.5 |
| 17.5°  | 2673.9 | 2663.4 | 2652.9 | 2610.9 | 2568.9 | 2523.4 | 2481.4 | 2414.9 | 2348.4 | 2278.4 | 2211.9 |
| 20°    | 2656.4 | 2670.4 | 2684.4 | 2663.4 | 2642.4 | 2617.9 | 2596.9 | 2547.9 | 2498.9 | 2446.4 | 2397.4 |
| 22.5°  | 2677.4 | 2729.9 | 2778.9 | 2782.4 | 2789.4 | 2792.9 | 2796.4 | 2750.9 | 2705.4 | 2656.4 | 2610.9 |
| 25°    | 2726.4 | 2810.4 | 2894.4 | 2939.9 | 2985.4 | 3034.4 | 3079.9 | 3051.9 | 3023.9 | 2995.9 | 2967.9 |
| 27.5°  | 2792.9 | 2897.9 | 3002.9 | 3069.4 | 3132.4 | 3198.9 | 3265.4 | 3261.9 | 3258.4 | 3251.4 | 3247.9 |
| 30°    | 2782.4 | 2862.9 | 2943.4 | 3023.9 | 3104.4 | 3184.9 | 3265.4 | 3307.4 | 3345.9 | 3387.9 | 3429.9 |
| 32.5°  | 2841.9 | 2908.4 | 2978.4 | 3062.4 | 3146.4 | 3233.9 | 3317.9 | 3405.4 | 3489.4 | 3576.9 | 3664.4 |
| 35°    | 2932.9 | 2992.4 | 3055.4 | 3146.4 | 3240.9 | 3331.9 | 3426.4 | 3531.4 | 3639.9 | 3748.4 | 3853.4 |
| 37.5°  | 3069.4 | 3121.9 | 3177.9 | 3254.9 | 3335.4 | 3412.4 | 3492.9 | 3646.9 | 3800.9 | 3958.4 | 4112.4 |
| 40°    | 3226.9 | 3261.9 | 3296.9 | 3370.4 | 3443.9 | 3517.4 | 3590.9 | 3783.4 | 3975.9 | 4168.4 | 4360.9 |
| 42.5°  | 3454.4 | 3443.9 | 3433.4 | 3492.9 | 3555.9 | 3615.4 | 3678.4 | 3853.4 | 4028.4 | 4203.4 | 4378.4 |
| 45°    | 3695.9 | 3653.9 | 3611.9 | 3639.9 | 3671.4 | 3699.4 | 3730.9 | 3909.4 | 4087.9 | 4269.9 | 4448.4 |
| 47.5°  | 3986.4 | 3881.4 | 3776.4 | 3751.9 | 3727.4 | 3699.4 | 3674.9 | 3867.4 | 4059.9 | 4255.9 | 4448.4 |
| 50°    | 4315.4 | 4157.9 | 4003.9 | 3940.9 | 3874.4 | 3811.4 | 3744.9 | 3902.4 | 4063.4 | 4224.4 | 4381.9 |
| 52.5°  | 4658.4 | 4462.4 | 4269.9 | 4171.9 | 4073.9 | 3972.4 | 3874.4 | 4007.4 | 4143.9 | 4280.4 | 4413.4 |
| 55°    | 4952.4 | 4752.9 | 4549.9 | 4434.4 | 4318.9 | 4203.4 | 4087.9 | 4220.9 | 4353.9 | 4486.9 | 4619.9 |
| 57.5°  | 5186.9 | 4987.4 | 4787.9 | 4679.4 | 4567.4 | 4458.9 | 4346.9 | 4472.9 | 4602.4 | 4731.9 | 4857.9 |
| 60°    | 5347.9 | 5155.4 | 4962.9 | 4857.9 | 4752.9 | 4647.9 | 4542.9 | 4693.4 | 4843.9 | 4997.9 | 5148.4 |
| 62.5°  | 5263.9 | 5123.9 | 4983.9 | 4938.4 | 4892.9 | 4843.9 | 4798.4 | 4941.9 | 5081.9 | 5225.4 | 5368.9 |
| 65°    | 4955.9 | 4861.4 | 4766.9 | 4812.4 | 4861.4 | 4906.9 | 4955.9 | 5050.4 | 5144.9 | 5242.9 | 5337.4 |
| 67.5°  | 4455.4 | 4448.4 | 4437.9 | 4539.4 | 4640.9 | 4745.9 | 4847.4 | 4910.4 | 4969.9 | 5032.9 | 5095.9 |
| 70°    | 3737.9 | 3776.4 | 3811.4 | 3986.4 | 4161.4 | 4336.4 | 4511.4 | 4535.9 | 4560.4 | 4584.9 | 4609.4 |
| 72.5°  | 2925.9 | 2974.9 | 3027.4 | 3258.4 | 3485.9 | 3716.9 | 3947.9 | 3933.9 | 3919.9 | 3902.4 | 3888.4 |
| 75°    | 2302.9 | 2348.4 | 2397.4 | 2610.9 | 2824.4 | 3037.9 | 3251.4 | 3191.9 | 3135.9 | 3076.4 | 3016.9 |
| 77.5°  | 1837.5 | 1886.5 | 1939.0 | 2138.5 | 2337.9 | 2540.9 | 2740.4 | 2596.9 | 2453.4 | 2309.9 | 2166.5 |
| 80°    | 1582.0 | 1606.5 | 1627.5 | 1764.0 | 1897.0 | 2033.5 | 2170.0 | 2023.0 | 1872.5 | 1722.0 | 1575.0 |
| 82.5°  | 1298.5 | 1284.5 | 1274.0 | 1354.5 | 1435.0 | 1515.5 | 1596.0 | 1456.0 | 1316.0 | 1172.5 | 1032.5 |
| 85°    | 969.5  | 955.5  | 941.5  | 983.5  | 1025.5 | 1071.0 | 1113.0 | 952.0  | 791.0  | 626.5  | 465.5  |
| 87.5°  | 563.5  | 577.5  | 591.5  | 637.0  | 682.5  | 731.5  | 777.0  | 612.5  | 448.0  | 280.0  | 115.5  |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P676061  
 CATALOG NUMBER: CCW-SA-2D-840-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 330° | 332.5° | 335° | 337.5° | 340° | 342.5° | 345° | 347.5° | 350° | 352.5° | 355° |
|--------|------|--------|------|--------|------|--------|------|--------|------|--------|------|
| 112.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 115°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 117.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 120°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 122.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 125°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 127.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 130°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 132.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 135°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 137.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 140°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 142.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 145°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 147.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 150°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 152.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 155°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 157.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 160°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 162.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 165°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 167.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 170°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 172.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 175°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 177.5° | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |
| 180°   | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  | 0.0    | 0.0  |





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**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360°   |
|--------|--------|--------|
| 0°     | 2519.9 | 2519.9 |
| 2.5°   | 2617.9 | 2600.4 |
| 5°     | 2474.4 | 2449.9 |
| 7.5°   | 2316.9 | 2285.4 |
| 10°    | 2173.5 | 2131.5 |
| 12.5°  | 2082.5 | 2030.0 |
| 15°    | 2047.5 | 1984.5 |
| 17.5°  | 2152.5 | 2093.0 |
| 20°    | 2313.4 | 2232.9 |
| 22.5°  | 2509.4 | 2411.4 |
| 25°    | 2848.9 | 2729.9 |
| 27.5°  | 3125.4 | 3002.9 |
| 30°    | 3296.9 | 3163.9 |
| 32.5°  | 3485.9 | 3310.9 |
| 35°    | 3681.9 | 3513.9 |
| 37.5°  | 3919.9 | 3730.9 |
| 40°    | 4164.9 | 3968.9 |
| 42.5°  | 4248.9 | 4122.9 |
| 45°    | 4329.4 | 4210.4 |
| 47.5°  | 4346.9 | 4248.9 |
| 50°    | 4364.4 | 4350.4 |
| 52.5°  | 4413.4 | 4409.9 |
| 55°    | 4623.4 | 4626.9 |
| 57.5°  | 4882.4 | 4903.4 |
| 60°    | 5120.4 | 5095.9 |
| 62.5°  | 5242.9 | 5116.9 |
| 65°    | 5158.9 | 4983.9 |
| 67.5°  | 4906.9 | 4717.9 |
| 70°    | 4353.9 | 4098.4 |
| 72.5°  | 3664.4 | 3440.4 |
| 75°    | 2824.4 | 2635.4 |
| 77.5°  | 2009.0 | 1851.5 |
| 80°    | 1414.0 | 1256.5 |
| 82.5°  | 906.5  | 780.5  |
| 85°    | 409.5  | 357.0  |
| 87.5°  | 115.5  | 112.0  |
| 90°    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    |

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**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360° |
|--------|--------|------|
| 112.5° | 0.0    | 0.0  |
| 115°   | 0.0    | 0.0  |
| 117.5° | 0.0    | 0.0  |
| 120°   | 0.0    | 0.0  |
| 122.5° | 0.0    | 0.0  |
| 125°   | 0.0    | 0.0  |
| 127.5° | 0.0    | 0.0  |
| 130°   | 0.0    | 0.0  |
| 132.5° | 0.0    | 0.0  |
| 135°   | 0.0    | 0.0  |
| 137.5° | 0.0    | 0.0  |
| 140°   | 0.0    | 0.0  |
| 142.5° | 0.0    | 0.0  |
| 145°   | 0.0    | 0.0  |
| 147.5° | 0.0    | 0.0  |
| 150°   | 0.0    | 0.0  |
| 152.5° | 0.0    | 0.0  |
| 155°   | 0.0    | 0.0  |
| 157.5° | 0.0    | 0.0  |
| 160°   | 0.0    | 0.0  |
| 162.5° | 0.0    | 0.0  |
| 165°   | 0.0    | 0.0  |
| 167.5° | 0.0    | 0.0  |
| 170°   | 0.0    | 0.0  |
| 172.5° | 0.0    | 0.0  |
| 175°   | 0.0    | 0.0  |
| 177.5° | 0.0    | 0.0  |
| 180°   | 0.0    | 0.0  |

(END OF REPORT)