

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: P675955

Luminaire Tested: **CCW-SA-1C-727-U-SLR**

Issue Date: 04/25/2023

**Test Information**

Test Method: LM-79-08  
Report Number: P675955  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 04/25/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: INVUE  
Catalog Number: CCW-SA-1C-727-U-SLR  
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @615mA w/  
SLR distribution lens  
Light Source: (16) 2700K CCT, 70 CRI LEDS  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 3137.9 lumens  
Efficiency: N/A  
Efficacy: 98.1 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B1 - U0 - G2

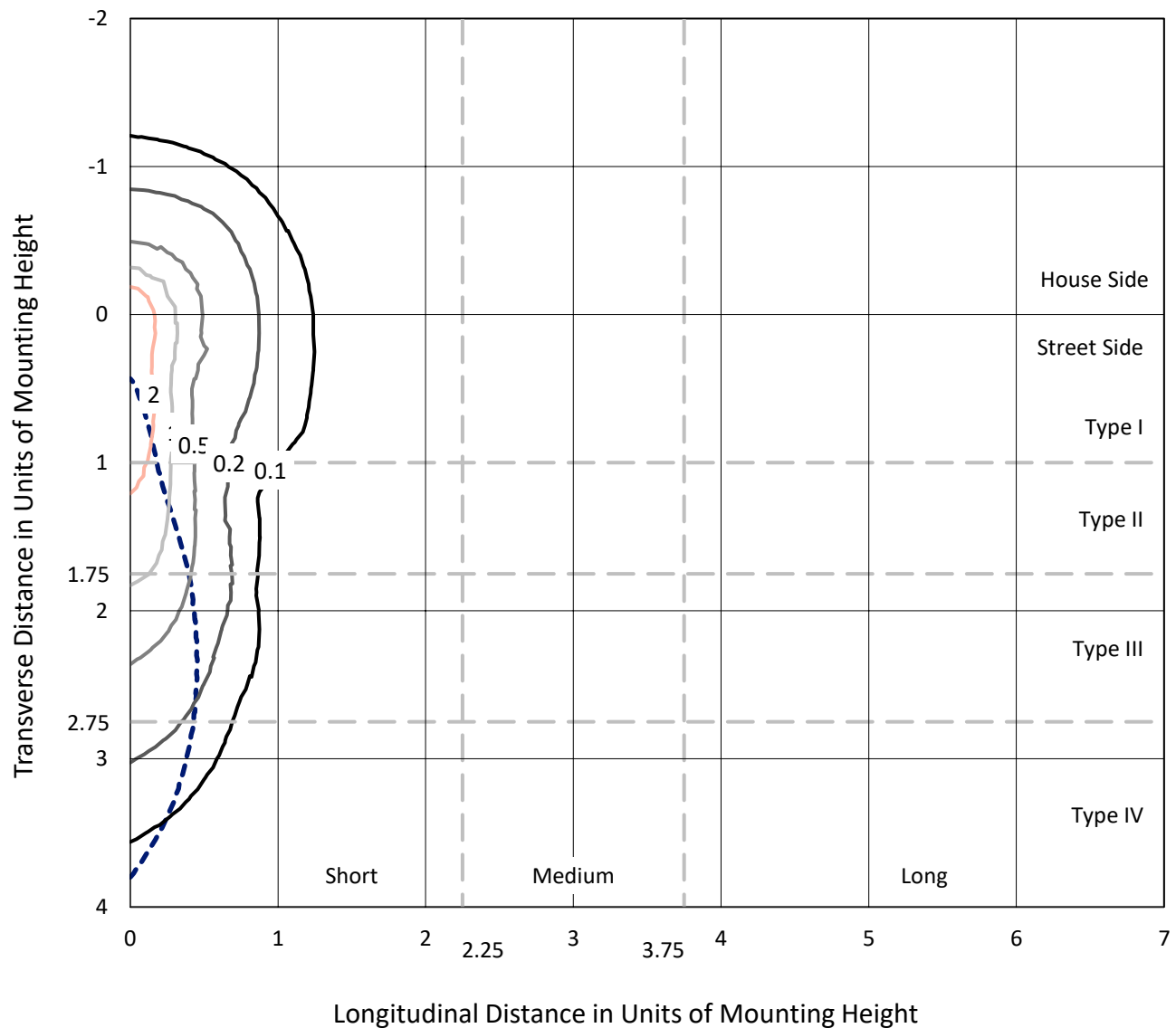
Input Watts (W): 32  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT

REPORT NUMBER: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

## Iso-Footcandle Lines of Horizontal Illumination

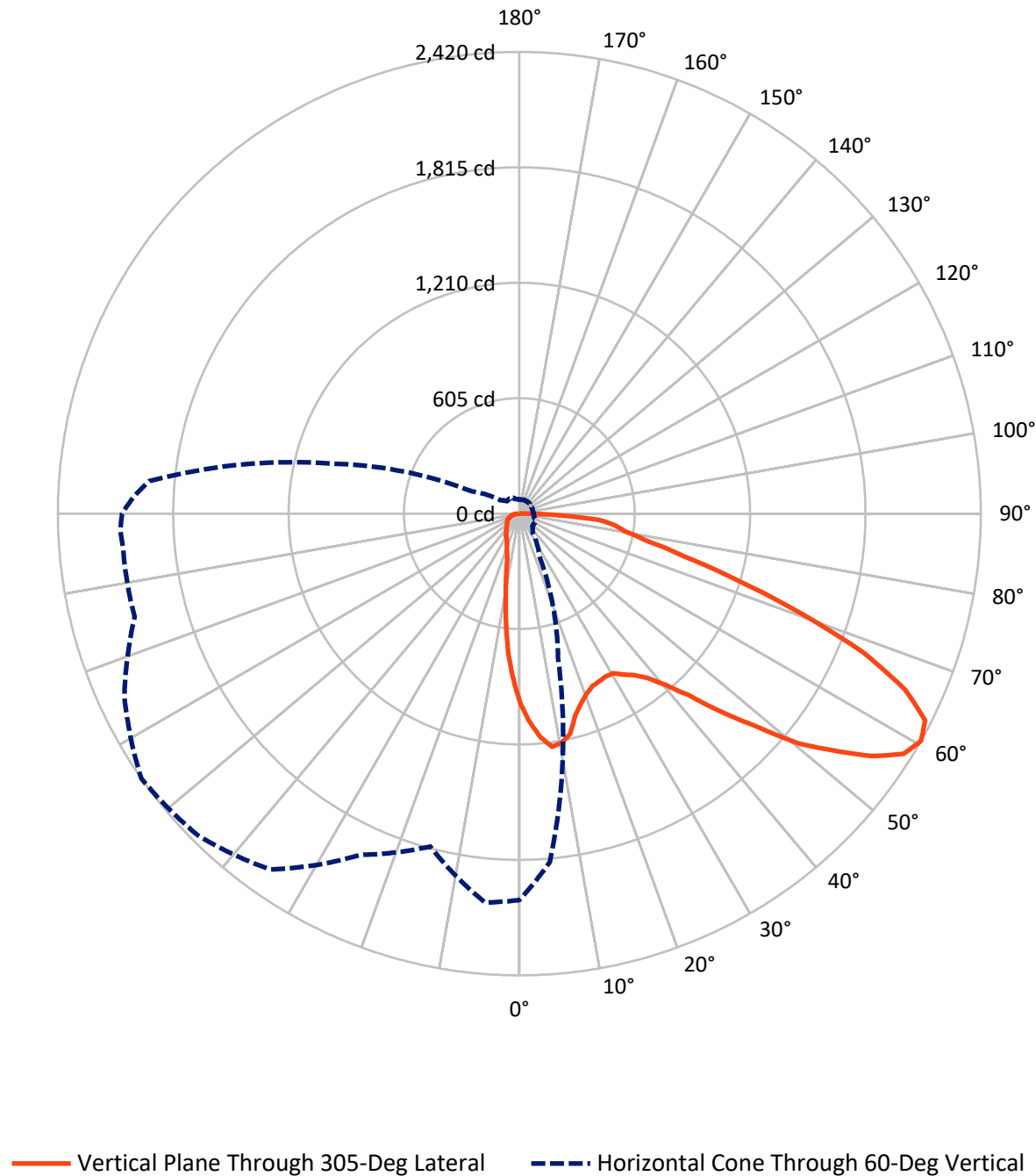
× Max cd  
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 4.5 fc  
 Type IV - Short - N/A

REPORT NUMBER: P675955  
CATALOG NUMBER: CCW-SA-1C-727-U-SLR

## Luminous Intensity Polar Plot



REPORT NUMBER: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total  |
|--------------------|-----------|----------|--------|--------|
| <b>House Side</b>  | Lumens    | 645.6    | 0.0    | 645.6  |
|                    | % Fixture | 20.6     | 0.0    | 20.6   |
| <b>Street Side</b> | Lumens    | 2492.2   | 0.0    | 2492.2 |
|                    | % Fixture | 79.4     | 0.0    | 79.4   |
| <b>Total</b>       | Lumens    | 3137.9   | 0.0    | 3137.9 |
|                    | % Fixture | 100.0    | 0.0    | 100.0  |

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 77.9   | 2.5       |
| 10°-20°   | 164.4  | 5.2       |
| 20°-30°   | 240.5  | 7.7       |
| 30°-40°   | 338.8  | 10.8      |
| 40°-50°   | 465.6  | 14.8      |
| 50°-60°   | 634.6  | 20.2      |
| 60°-70°   | 694.6  | 22.1      |
| 70°-80°   | 401.1  | 12.8      |
| 80°-90°   | 120.2  | 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°    | 3137.9 | 100.0     |
| 0°-180°   | 3137.9 | 100.0     |

**Coefficient of Utilization**



REPORT NUMBER: P675955

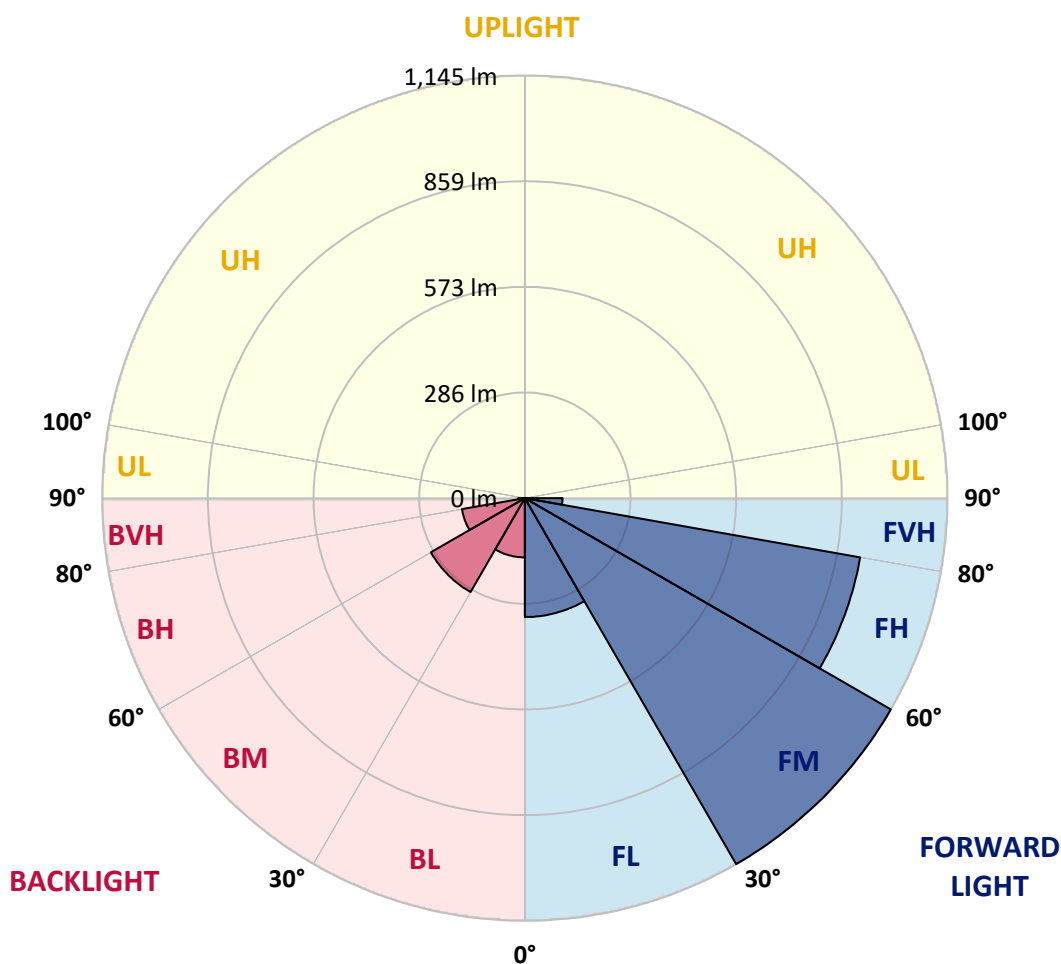
CATALOG NUMBER: CCW-SA-1C-727-U-SLR

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

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |         |
|------|-------------|--------|-----------|-------------------------|------|---------|
|      |             |        |           | B                       | U    | G       |
| FL   | (0°-30°)    | 322.3  | 10.3      |                         |      |         |
| FM   | (30°-60°)   | 1145.1 | 36.5      |                         |      |         |
| FH   | (60°-80°)   | 922.7  | 29.4      |                         |      | G1/1800 |
| FVH  | (80°-90°)   | 102.1  | 3.3       |                         |      | G2/225  |
| BL   | (0°-30°)    | 160.5  | 5.1       | B1/500                  |      |         |
| BM   | (30°-60°)   | 294.0  | 9.4       | B1/1000                 |      |         |
| BH   | (60°-80°)   | 173.0  | 5.5       | B1/500                  |      | G1/500  |
| BVH  | (80°-90°)   | 18.1   | 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-G2**

Type IV Short



REPORT NUMBER: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 2.5°   | 5°     | 7.5°   | 10°    | 12.5°  | 15°    | 17.5°  | 20°    | 22.5°  | 25°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 1034.0 | 1028.5 | 1024.3 | 1020.1 | 1014.6 | 1010.4 | 1004.8 | 999.3  | 992.3  | 986.7  | 979.8  |
| 5°     | 974.2  | 957.5  | 940.8  | 931.1  | 919.9  | 910.2  | 899.1  | 886.5  | 874.0  | 860.1  | 847.6  |
| 7.5°   | 908.8  | 887.9  | 867.0  | 850.3  | 832.2  | 815.5  | 797.5  | 782.1  | 766.8  | 751.5  | 736.2  |
| 10°    | 847.6  | 828.1  | 808.6  | 787.7  | 765.4  | 744.6  | 722.3  | 701.4  | 680.6  | 659.7  | 638.8  |
| 12.5°  | 807.2  | 783.5  | 761.3  | 737.6  | 715.3  | 691.7  | 668.0  | 648.5  | 629.1  | 608.2  | 588.7  |
| 15°    | 789.1  | 766.8  | 746.0  | 722.3  | 698.6  | 675.0  | 651.3  | 629.1  | 608.2  | 585.9  | 563.6  |
| 17.5°  | 832.2  | 800.2  | 768.2  | 737.6  | 707.0  | 676.4  | 645.8  | 617.9  | 590.1  | 562.3  | 534.4  |
| 20°    | 887.9  | 847.6  | 808.6  | 771.0  | 732.0  | 694.5  | 655.5  | 616.5  | 577.6  | 538.6  | 499.6  |
| 22.5°  | 958.9  | 913.0  | 868.4  | 819.7  | 769.6  | 720.9  | 670.8  | 622.1  | 573.4  | 523.3  | 474.6  |
| 25°    | 1085.5 | 1031.3 | 977.0  | 907.4  | 836.4  | 766.8  | 695.9  | 631.8  | 569.2  | 505.2  | 441.2  |
| 27.5°  | 1194.1 | 1120.3 | 1048.0 | 964.5  | 881.0  | 797.5  | 714.0  | 640.2  | 567.8  | 494.1  | 420.3  |
| 30°    | 1258.1 | 1185.7 | 1113.4 | 1011.8 | 911.6  | 810.0  | 708.4  | 626.3  | 545.6  | 463.4  | 381.3  |
| 32.5°  | 1316.6 | 1235.8 | 1155.1 | 1043.8 | 931.1  | 819.7  | 707.0  | 616.5  | 527.5  | 437.0  | 346.5  |
| 35°    | 1397.3 | 1308.2 | 1220.5 | 1091.1 | 961.7  | 832.2  | 702.8  | 609.6  | 514.9  | 421.7  | 327.1  |
| 37.5°  | 1483.6 | 1373.6 | 1265.1 | 1121.7 | 978.4  | 835.0  | 691.7  | 599.8  | 508.0  | 416.1  | 324.3  |
| 40°    | 1578.2 | 1444.6 | 1312.4 | 1153.7 | 996.5  | 837.8  | 679.2  | 587.3  | 495.5  | 402.2  | 310.4  |
| 42.5°  | 1639.4 | 1494.7 | 1350.0 | 1178.8 | 1009.0 | 837.8  | 666.6  | 576.2  | 485.7  | 393.9  | 303.4  |
| 45°    | 1674.2 | 1533.7 | 1394.5 | 1209.4 | 1024.3 | 839.2  | 654.1  | 565.0  | 476.0  | 385.5  | 296.4  |
| 47.5°  | 1689.5 | 1558.7 | 1427.9 | 1233.1 | 1039.6 | 844.8  | 649.9  | 559.5  | 467.6  | 377.2  | 285.3  |
| 50°    | 1729.9 | 1614.4 | 1498.9 | 1290.1 | 1082.8 | 874.0  | 665.2  | 567.8  | 471.8  | 374.4  | 277.0  |
| 52.5°  | 1753.6 | 1654.8 | 1555.9 | 1341.6 | 1127.3 | 913.0  | 698.6  | 590.1  | 481.5  | 373.0  | 264.4  |
| 55°    | 1839.9 | 1745.2 | 1650.6 | 1422.3 | 1192.7 | 964.5  | 734.8  | 615.1  | 495.5  | 374.4  | 254.7  |
| 57.5°  | 1949.8 | 1849.6 | 1750.8 | 1504.4 | 1258.1 | 1011.8 | 765.4  | 637.4  | 508.0  | 379.9  | 250.5  |
| 60°    | 2026.3 | 1928.9 | 1832.9 | 1571.3 | 1308.2 | 1046.6 | 783.5  | 649.9  | 516.3  | 381.3  | 247.7  |
| 62.5°  | 2034.7 | 1909.4 | 1785.6 | 1530.9 | 1276.2 | 1020.1 | 765.4  | 636.0  | 506.6  | 375.8  | 246.3  |
| 65°    | 1981.8 | 1835.7 | 1689.5 | 1446.0 | 1202.4 | 958.9  | 715.3  | 597.0  | 478.8  | 359.1  | 240.8  |
| 67.5°  | 1876.0 | 1704.9 | 1533.7 | 1311.0 | 1088.3 | 865.6  | 643.0  | 541.4  | 441.2  | 339.6  | 238.0  |
| 70°    | 1629.7 | 1479.4 | 1330.5 | 1137.0 | 945.0  | 751.5  | 558.1  | 474.6  | 392.5  | 309.0  | 225.5  |
| 72.5°  | 1368.1 | 1227.5 | 1088.3 | 931.1  | 775.2  | 617.9  | 460.7  | 398.0  | 335.4  | 271.4  | 208.8  |
| 75°    | 1048.0 | 942.2  | 837.8  | 720.9  | 604.0  | 485.7  | 368.8  | 322.9  | 277.0  | 231.0  | 185.1  |
| 77.5°  | 736.2  | 679.2  | 623.5  | 535.8  | 448.1  | 360.5  | 272.8  | 242.2  | 211.5  | 180.9  | 150.3  |
| 80°    | 499.6  | 467.6  | 437.0  | 374.4  | 311.7  | 247.7  | 185.1  | 165.6  | 144.7  | 125.3  | 104.4  |
| 82.5°  | 310.4  | 309.0  | 306.2  | 263.0  | 219.9  | 176.7  | 133.6  | 116.9  | 101.6  | 84.9   | 68.2   |
| 85°    | 142.0  | 165.6  | 187.9  | 164.2  | 140.6  | 116.9  | 93.2   | 82.1   | 71.0   | 58.5   | 47.3   |
| 87.5°  | 44.5   | 54.3   | 62.6   | 59.8   | 55.7   | 52.9   | 48.7   | 41.8   | 34.8   | 27.8   | 20.9   |
| 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**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 |



REPORT NUMBER: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 27.5°  | 30°    | 32.5°  | 35°    | 37.5°  | 40°    | 42.5°  | 45°    | 47.5°  | 50°    | 52.5°  |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 974.2  | 970.0  | 964.5  | 958.9  | 951.9  | 946.4  | 939.4  | 932.5  | 931.1  | 928.3  | 926.9  |
| 5°     | 839.2  | 830.9  | 821.1  | 812.8  | 804.4  | 794.7  | 786.3  | 776.6  | 769.6  | 761.3  | 754.3  |
| 7.5°   | 720.9  | 707.0  | 691.7  | 676.4  | 662.5  | 648.5  | 633.2  | 619.3  | 612.4  | 605.4  | 598.4  |
| 10°    | 626.3  | 612.4  | 599.8  | 585.9  | 576.2  | 567.8  | 558.1  | 548.3  | 540.0  | 531.6  | 523.3  |
| 12.5°  | 579.0  | 569.2  | 559.5  | 549.7  | 538.6  | 528.9  | 517.7  | 506.6  | 496.8  | 488.5  | 478.8  |
| 15°    | 549.7  | 535.8  | 520.5  | 506.6  | 491.3  | 477.4  | 462.1  | 446.7  | 435.6  | 425.9  | 414.7  |
| 17.5°  | 514.9  | 494.1  | 474.6  | 453.7  | 437.0  | 420.3  | 402.2  | 385.5  | 373.0  | 359.1  | 346.5  |
| 20°    | 476.0  | 452.3  | 427.3  | 403.6  | 384.1  | 366.0  | 346.5  | 327.1  | 313.1  | 297.8  | 283.9  |
| 22.5°  | 442.6  | 411.9  | 379.9  | 347.9  | 327.1  | 306.2  | 283.9  | 263.0  | 250.5  | 236.6  | 224.1  |
| 25°    | 406.4  | 373.0  | 338.2  | 303.4  | 282.5  | 260.3  | 239.4  | 217.1  | 207.4  | 199.0  | 189.3  |
| 27.5°  | 386.9  | 353.5  | 318.7  | 285.3  | 265.8  | 244.9  | 225.5  | 204.6  | 197.6  | 189.3  | 182.3  |
| 30°    | 347.9  | 315.9  | 282.5  | 249.1  | 235.2  | 222.7  | 208.8  | 194.8  | 192.1  | 190.7  | 187.9  |
| 32.5°  | 313.1  | 279.7  | 246.3  | 212.9  | 200.4  | 187.9  | 175.4  | 162.8  | 161.4  | 158.7  | 157.3  |
| 35°    | 295.0  | 263.0  | 229.6  | 197.6  | 186.5  | 174.0  | 162.8  | 150.3  | 147.5  | 143.3  | 140.6  |
| 37.5°  | 290.9  | 257.5  | 222.7  | 189.3  | 178.1  | 167.0  | 154.5  | 143.3  | 140.6  | 137.8  | 135.0  |
| 40°    | 279.7  | 247.7  | 217.1  | 185.1  | 174.0  | 162.8  | 150.3  | 139.2  | 136.4  | 133.6  | 130.8  |
| 42.5°  | 271.4  | 240.8  | 208.8  | 176.7  | 167.0  | 157.3  | 146.1  | 136.4  | 133.6  | 130.8  | 126.6  |
| 45°    | 264.4  | 232.4  | 199.0  | 167.0  | 160.0  | 153.1  | 144.7  | 137.8  | 135.0  | 130.8  | 128.0  |
| 47.5°  | 253.3  | 222.7  | 190.7  | 158.7  | 151.7  | 146.1  | 139.2  | 132.2  | 129.4  | 126.6  | 123.9  |
| 50°    | 244.9  | 212.9  | 180.9  | 148.9  | 143.3  | 137.8  | 132.2  | 126.6  | 126.6  | 128.0  | 128.0  |
| 52.5°  | 233.8  | 203.2  | 172.6  | 142.0  | 136.4  | 130.8  | 125.3  | 119.7  | 121.1  | 122.5  | 123.9  |
| 55°    | 224.1  | 194.8  | 164.2  | 133.6  | 128.0  | 122.5  | 115.5  | 109.9  | 111.3  | 112.7  | 114.1  |
| 57.5°  | 219.9  | 189.3  | 158.7  | 128.0  | 122.5  | 115.5  | 109.9  | 103.0  | 103.0  | 103.0  | 103.0  |
| 60°    | 217.1  | 185.1  | 154.5  | 122.5  | 115.5  | 109.9  | 103.0  | 96.0   | 94.6   | 94.6   | 93.2   |
| 62.5°  | 215.7  | 183.7  | 153.1  | 121.1  | 112.7  | 105.8  | 97.4   | 89.1   | 87.7   | 86.3   | 84.9   |
| 65°    | 210.1  | 180.9  | 150.3  | 119.7  | 109.9  | 101.6  | 91.9   | 82.1   | 80.7   | 80.7   | 79.3   |
| 67.5°  | 208.8  | 178.1  | 148.9  | 118.3  | 108.6  | 97.4   | 87.7   | 76.5   | 75.2   | 73.8   | 72.4   |
| 70°    | 197.6  | 171.2  | 143.3  | 115.5  | 104.4  | 94.6   | 83.5   | 72.4   | 71.0   | 68.2   | 66.8   |
| 72.5°  | 183.7  | 160.0  | 135.0  | 109.9  | 98.8   | 87.7   | 76.5   | 65.4   | 64.0   | 62.6   | 59.8   |
| 75°    | 162.8  | 140.6  | 118.3  | 96.0   | 86.3   | 77.9   | 68.2   | 58.5   | 57.1   | 55.7   | 52.9   |
| 77.5°  | 133.6  | 115.5  | 98.8   | 80.7   | 73.8   | 66.8   | 59.8   | 52.9   | 51.5   | 50.1   | 47.3   |
| 80°    | 94.6   | 83.5   | 73.8   | 62.6   | 58.5   | 52.9   | 48.7   | 43.1   | 43.1   | 41.8   | 41.8   |
| 82.5°  | 62.6   | 57.1   | 51.5   | 45.9   | 43.1   | 40.4   | 37.6   | 34.8   | 34.8   | 33.4   | 33.4   |
| 85°    | 44.5   | 41.8   | 37.6   | 34.8   | 33.4   | 30.6   | 29.2   | 26.4   | 26.4   | 26.4   | 26.4   |
| 87.5°  | 20.9   | 20.9   | 19.5   | 19.5   | 18.1   | 18.1   | 16.7   | 15.3   | 15.3   | 15.3   | 15.3   |
| 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 55°    | 57.5°  | 60°    | 62.5°  | 65°    | 67.5°  | 70°    | 72.5°  | 75°    | 77.5°  | 80°    |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 924.1  | 919.9  | 915.8  | 910.2  | 906.0  | 900.4  | 893.5  | 887.9  | 881.0  | 881.0  | 879.6  |
| 5°     | 746.0  | 741.8  | 737.6  | 732.0  | 727.9  | 722.3  | 718.1  | 712.6  | 707.0  | 707.0  | 705.6  |
| 7.5°   | 591.5  | 583.1  | 574.8  | 565.0  | 556.7  | 551.1  | 545.6  | 538.6  | 533.0  | 528.9  | 524.7  |
| 10°    | 514.9  | 506.6  | 496.8  | 488.5  | 478.8  | 471.8  | 464.8  | 456.5  | 449.5  | 444.0  | 438.4  |
| 12.5°  | 469.0  | 459.3  | 449.5  | 439.8  | 430.0  | 420.3  | 411.9  | 402.2  | 392.5  | 385.5  | 378.5  |
| 15°    | 403.6  | 393.9  | 384.1  | 374.4  | 364.6  | 353.5  | 342.4  | 329.8  | 318.7  | 313.1  | 309.0  |
| 17.5°  | 332.6  | 322.9  | 311.7  | 302.0  | 290.9  | 282.5  | 274.2  | 265.8  | 257.5  | 251.9  | 247.7  |
| 20°    | 268.6  | 257.5  | 246.3  | 235.2  | 224.1  | 218.5  | 212.9  | 207.4  | 201.8  | 197.6  | 194.8  |
| 22.5°  | 210.1  | 203.2  | 197.6  | 190.7  | 183.7  | 179.5  | 176.7  | 172.6  | 168.4  | 168.4  | 168.4  |
| 25°    | 179.5  | 175.4  | 172.6  | 168.4  | 164.2  | 162.8  | 161.4  | 158.7  | 157.3  | 155.9  | 155.9  |
| 27.5°  | 174.0  | 169.8  | 165.6  | 161.4  | 157.3  | 155.9  | 154.5  | 151.7  | 150.3  | 150.3  | 150.3  |
| 30°    | 185.1  | 183.7  | 182.3  | 180.9  | 179.5  | 176.7  | 172.6  | 169.8  | 165.6  | 162.8  | 160.0  |
| 32.5°  | 154.5  | 153.1  | 153.1  | 151.7  | 150.3  | 153.1  | 154.5  | 157.3  | 158.7  | 160.0  | 161.4  |
| 35°    | 136.4  | 133.6  | 130.8  | 128.0  | 125.3  | 123.9  | 122.5  | 121.1  | 119.7  | 119.7  | 118.3  |
| 37.5°  | 132.2  | 129.4  | 126.6  | 123.9  | 121.1  | 119.7  | 118.3  | 116.9  | 115.5  | 115.5  | 114.1  |
| 40°    | 128.0  | 125.3  | 123.9  | 121.1  | 118.3  | 116.9  | 115.5  | 112.7  | 111.3  | 109.9  | 109.9  |
| 42.5°  | 123.9  | 122.5  | 119.7  | 118.3  | 115.5  | 114.1  | 112.7  | 109.9  | 108.6  | 107.2  | 105.8  |
| 45°    | 123.9  | 121.1  | 118.3  | 115.5  | 112.7  | 111.3  | 108.6  | 107.2  | 104.4  | 104.4  | 103.0  |
| 47.5°  | 121.1  | 118.3  | 115.5  | 112.7  | 109.9  | 108.6  | 105.8  | 104.4  | 101.6  | 100.2  | 98.8   |
| 50°    | 128.0  | 123.9  | 118.3  | 114.1  | 108.6  | 107.2  | 104.4  | 103.0  | 100.2  | 98.8   | 97.4   |
| 52.5°  | 125.3  | 121.1  | 115.5  | 111.3  | 105.8  | 103.0  | 101.6  | 98.8   | 96.0   | 94.6   | 93.2   |
| 55°    | 115.5  | 111.3  | 108.6  | 104.4  | 100.2  | 97.4   | 94.6   | 91.9   | 89.1   | 87.7   | 87.7   |
| 57.5°  | 103.0  | 101.6  | 100.2  | 98.8   | 97.4   | 94.6   | 91.9   | 87.7   | 84.9   | 83.5   | 82.1   |
| 60°    | 91.9   | 93.2   | 94.6   | 96.0   | 97.4   | 93.2   | 89.1   | 84.9   | 80.7   | 79.3   | 77.9   |
| 62.5°  | 83.5   | 86.3   | 89.1   | 90.5   | 93.2   | 89.1   | 84.9   | 80.7   | 76.5   | 75.2   | 73.8   |
| 65°    | 77.9   | 79.3   | 79.3   | 80.7   | 80.7   | 77.9   | 76.5   | 73.8   | 71.0   | 69.6   | 69.6   |
| 67.5°  | 71.0   | 71.0   | 71.0   | 69.6   | 69.6   | 68.2   | 68.2   | 66.8   | 65.4   | 64.0   | 64.0   |
| 70°    | 64.0   | 64.0   | 64.0   | 62.6   | 62.6   | 61.2   | 61.2   | 59.8   | 58.5   | 58.5   | 57.1   |
| 72.5°  | 58.5   | 58.5   | 57.1   | 57.1   | 55.7   | 55.7   | 55.7   | 54.3   | 54.3   | 52.9   | 52.9   |
| 75°    | 51.5   | 51.5   | 50.1   | 50.1   | 48.7   | 48.7   | 48.7   | 47.3   | 47.3   | 47.3   | 45.9   |
| 77.5°  | 45.9   | 45.9   | 44.5   | 44.5   | 43.1   | 43.1   | 43.1   | 41.8   | 41.8   | 40.4   | 40.4   |
| 80°    | 40.4   | 40.4   | 39.0   | 39.0   | 37.6   | 37.6   | 36.2   | 36.2   | 34.8   | 34.8   | 33.4   |
| 82.5°  | 32.0   | 32.0   | 32.0   | 32.0   | 32.0   | 30.6   | 30.6   | 29.2   | 27.8   | 27.8   | 26.4   |
| 85°    | 26.4   | 26.4   | 26.4   | 25.1   | 25.1   | 25.1   | 23.7   | 23.7   | 22.3   | 20.9   | 20.9   |
| 87.5°  | 15.3   | 15.3   | 15.3   | 13.9   | 13.9   | 13.9   | 13.9   | 13.9   | 13.9   | 13.9   | 12.5   |
| 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: P675955

CATALOG NUMBER: CCW-SA-1C-727-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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 82.5°  | 85°    | 87.5°  | 90°    | 92.5°  | 95°    | 97.5°  | 100°   | 102.5° | 105°   | 107.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 879.6  | 878.2  | 872.6  | 867.0  | 872.6  | 878.2  | 878.2  | 878.2  | 876.8  | 876.8  | 876.8  |
| 5°     | 705.6  | 704.2  | 701.4  | 698.6  | 698.6  | 697.3  | 700.0  | 702.8  | 705.6  | 708.4  | 711.2  |
| 7.5°   | 519.1  | 514.9  | 510.8  | 506.6  | 509.4  | 510.8  | 514.9  | 517.7  | 521.9  | 524.7  | 531.6  |
| 10°    | 432.8  | 427.3  | 423.1  | 418.9  | 416.1  | 413.3  | 410.6  | 409.2  | 406.4  | 403.6  | 406.4  |
| 12.5°  | 370.2  | 363.2  | 356.3  | 347.9  | 346.5  | 345.1  | 342.4  | 339.6  | 336.8  | 334.0  | 332.6  |
| 15°    | 303.4  | 297.8  | 295.0  | 290.9  | 285.3  | 279.7  | 277.0  | 275.6  | 272.8  | 270.0  | 268.6  |
| 17.5°  | 242.2  | 236.6  | 232.4  | 228.2  | 226.9  | 224.1  | 224.1  | 224.1  | 224.1  | 224.1  | 224.1  |
| 20°    | 190.7  | 186.5  | 186.5  | 185.1  | 185.1  | 183.7  | 185.1  | 186.5  | 186.5  | 187.9  | 189.3  |
| 22.5°  | 167.0  | 167.0  | 165.6  | 164.2  | 165.6  | 165.6  | 167.0  | 168.4  | 169.8  | 171.2  | 172.6  |
| 25°    | 154.5  | 153.1  | 154.5  | 155.9  | 155.9  | 155.9  | 157.3  | 157.3  | 158.7  | 158.7  | 158.7  |
| 27.5°  | 148.9  | 148.9  | 150.3  | 150.3  | 151.7  | 151.7  | 151.7  | 150.3  | 150.3  | 148.9  | 148.9  |
| 30°    | 157.3  | 154.5  | 154.5  | 154.5  | 153.1  | 151.7  | 150.3  | 150.3  | 148.9  | 147.5  | 146.1  |
| 32.5°  | 162.8  | 164.2  | 162.8  | 160.0  | 158.7  | 155.9  | 154.5  | 151.7  | 150.3  | 147.5  | 144.7  |
| 35°    | 118.3  | 116.9  | 119.7  | 121.1  | 122.5  | 123.9  | 125.3  | 126.6  | 126.6  | 128.0  | 128.0  |
| 37.5°  | 114.1  | 112.7  | 112.7  | 111.3  | 111.3  | 111.3  | 111.3  | 111.3  | 109.9  | 109.9  | 111.3  |
| 40°    | 108.6  | 107.2  | 107.2  | 105.8  | 105.8  | 104.4  | 104.4  | 104.4  | 104.4  | 104.4  | 104.4  |
| 42.5°  | 104.4  | 103.0  | 103.0  | 103.0  | 103.0  | 101.6  | 101.6  | 100.2  | 100.2  | 98.8   | 98.8   |
| 45°    | 103.0  | 101.6  | 100.2  | 98.8   | 98.8   | 97.4   | 97.4   | 97.4   | 96.0   | 96.0   | 96.0   |
| 47.5°  | 97.4   | 96.0   | 96.0   | 94.6   | 94.6   | 93.2   | 93.2   | 93.2   | 91.9   | 91.9   | 91.9   |
| 50°    | 94.6   | 93.2   | 93.2   | 91.9   | 91.9   | 90.5   | 90.5   | 90.5   | 89.1   | 89.1   | 89.1   |
| 52.5°  | 90.5   | 89.1   | 89.1   | 89.1   | 87.7   | 86.3   | 86.3   | 86.3   | 84.9   | 84.9   | 84.9   |
| 55°    | 86.3   | 84.9   | 84.9   | 84.9   | 83.5   | 82.1   | 82.1   | 82.1   | 80.7   | 80.7   | 80.7   |
| 57.5°  | 80.7   | 79.3   | 79.3   | 77.9   | 77.9   | 77.9   | 77.9   | 77.9   | 76.5   | 76.5   | 76.5   |
| 60°    | 76.5   | 75.2   | 75.2   | 73.8   | 73.8   | 72.4   | 72.4   | 72.4   | 72.4   | 72.4   | 72.4   |
| 62.5°  | 72.4   | 71.0   | 69.6   | 68.2   | 69.6   | 69.6   | 69.6   | 69.6   | 68.2   | 68.2   | 68.2   |
| 65°    | 68.2   | 66.8   | 65.4   | 64.0   | 64.0   | 64.0   | 64.0   | 64.0   | 64.0   | 64.0   | 64.0   |
| 67.5°  | 62.6   | 61.2   | 59.8   | 58.5   | 59.8   | 59.8   | 59.8   | 59.8   | 59.8   | 59.8   | 59.8   |
| 70°    | 57.1   | 55.7   | 55.7   | 54.3   | 54.3   | 52.9   | 52.9   | 54.3   | 54.3   | 54.3   | 54.3   |
| 72.5°  | 51.5   | 50.1   | 50.1   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   |
| 75°    | 45.9   | 44.5   | 44.5   | 43.1   | 43.1   | 43.1   | 43.1   | 43.1   | 43.1   | 43.1   | 43.1   |
| 77.5°  | 39.0   | 37.6   | 37.6   | 37.6   | 37.6   | 37.6   | 37.6   | 39.0   | 39.0   | 39.0   | 39.0   |
| 80°    | 33.4   | 32.0   | 32.0   | 32.0   | 32.0   | 32.0   | 32.0   | 32.0   | 32.0   | 32.0   | 32.0   |
| 82.5°  | 26.4   | 25.1   | 25.1   | 25.1   | 25.1   | 25.1   | 25.1   | 25.1   | 25.1   | 25.1   | 25.1   |
| 85°    | 19.5   | 18.1   | 18.1   | 18.1   | 19.5   | 19.5   | 19.5   | 19.5   | 19.5   | 19.5   | 19.5   |
| 87.5°  | 12.5   | 11.1   | 11.1   | 11.1   | 12.5   | 12.5   | 12.5   | 12.5   | 11.1   | 11.1   | 11.1   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 110°   | 112.5° | 115°   | 117.5° | 120°   | 122.5° | 125°   | 127.5° | 130°   | 132.5° | 135°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 876.8  | 876.8  | 876.8  | 875.4  | 874.0  | 872.6  | 871.2  | 875.4  | 878.2  | 882.3  | 885.1  |
| 5°     | 712.6  | 715.3  | 716.7  | 720.9  | 725.1  | 729.3  | 733.4  | 736.2  | 739.0  | 740.4  | 743.2  |
| 7.5°   | 537.2  | 544.2  | 549.7  | 555.3  | 560.9  | 565.0  | 570.6  | 574.8  | 579.0  | 583.1  | 587.3  |
| 10°    | 407.8  | 410.6  | 411.9  | 417.5  | 421.7  | 427.3  | 431.4  | 435.6  | 439.8  | 442.6  | 446.7  |
| 12.5°  | 331.2  | 328.4  | 327.1  | 327.1  | 327.1  | 327.1  | 327.1  | 329.8  | 332.6  | 335.4  | 338.2  |
| 15°    | 267.2  | 265.8  | 264.4  | 263.0  | 261.6  | 258.9  | 257.5  | 260.3  | 263.0  | 265.8  | 268.6  |
| 17.5°  | 224.1  | 224.1  | 224.1  | 222.7  | 221.3  | 219.9  | 218.5  | 219.9  | 221.3  | 221.3  | 222.7  |
| 20°    | 192.1  | 193.4  | 194.8  | 196.2  | 196.2  | 197.6  | 197.6  | 199.0  | 200.4  | 200.4  | 201.8  |
| 22.5°  | 172.6  | 174.0  | 174.0  | 174.0  | 175.4  | 175.4  | 175.4  | 176.7  | 178.1  | 179.5  | 180.9  |
| 25°    | 157.3  | 157.3  | 155.9  | 155.9  | 157.3  | 157.3  | 157.3  | 157.3  | 158.7  | 158.7  | 158.7  |
| 27.5°  | 148.9  | 147.5  | 147.5  | 147.5  | 147.5  | 146.1  | 146.1  | 146.1  | 146.1  | 146.1  | 146.1  |
| 30°    | 144.7  | 143.3  | 142.0  | 140.6  | 140.6  | 139.2  | 137.8  | 137.8  | 137.8  | 137.8  | 137.8  |
| 32.5°  | 143.3  | 140.6  | 137.8  | 136.4  | 136.4  | 135.0  | 133.6  | 132.2  | 132.2  | 130.8  | 129.4  |
| 35°    | 128.0  | 126.6  | 126.6  | 125.3  | 123.9  | 122.5  | 121.1  | 121.1  | 121.1  | 119.7  | 119.7  |
| 37.5°  | 111.3  | 112.7  | 112.7  | 112.7  | 114.1  | 114.1  | 114.1  | 114.1  | 115.5  | 115.5  | 115.5  |
| 40°    | 104.4  | 104.4  | 104.4  | 105.8  | 107.2  | 107.2  | 108.6  | 108.6  | 109.9  | 109.9  | 109.9  |
| 42.5°  | 98.8   | 97.4   | 97.4   | 98.8   | 98.8   | 100.2  | 100.2  | 101.6  | 103.0  | 103.0  | 104.4  |
| 45°    | 96.0   | 94.6   | 94.6   | 94.6   | 94.6   | 93.2   | 93.2   | 94.6   | 96.0   | 97.4   | 98.8   |
| 47.5°  | 90.5   | 90.5   | 89.1   | 89.1   | 89.1   | 89.1   | 89.1   | 89.1   | 90.5   | 90.5   | 90.5   |
| 50°    | 87.7   | 87.7   | 86.3   | 86.3   | 86.3   | 86.3   | 86.3   | 86.3   | 86.3   | 86.3   | 86.3   |
| 52.5°  | 84.9   | 83.5   | 83.5   | 83.5   | 83.5   | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   |
| 55°    | 80.7   | 79.3   | 79.3   | 79.3   | 79.3   | 79.3   | 79.3   | 79.3   | 80.7   | 80.7   | 80.7   |
| 57.5°  | 76.5   | 75.2   | 75.2   | 75.2   | 76.5   | 76.5   | 76.5   | 76.5   | 77.9   | 77.9   | 77.9   |
| 60°    | 72.4   | 72.4   | 72.4   | 72.4   | 72.4   | 72.4   | 72.4   | 73.8   | 73.8   | 75.2   | 75.2   |
| 62.5°  | 68.2   | 68.2   | 68.2   | 68.2   | 69.6   | 69.6   | 69.6   | 69.6   | 71.0   | 71.0   | 71.0   |
| 65°    | 64.0   | 64.0   | 64.0   | 64.0   | 65.4   | 65.4   | 65.4   | 65.4   | 65.4   | 65.4   | 65.4   |
| 67.5°  | 59.8   | 59.8   | 59.8   | 59.8   | 59.8   | 59.8   | 59.8   | 61.2   | 61.2   | 62.6   | 62.6   |
| 70°    | 54.3   | 52.9   | 52.9   | 54.3   | 54.3   | 55.7   | 55.7   | 57.1   | 57.1   | 58.5   | 58.5   |
| 72.5°  | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 50.1   | 51.5   | 51.5   | 52.9   |
| 75°    | 43.1   | 43.1   | 43.1   | 43.1   | 44.5   | 44.5   | 44.5   | 45.9   | 45.9   | 47.3   | 47.3   |
| 77.5°  | 39.0   | 37.6   | 37.6   | 37.6   | 39.0   | 39.0   | 39.0   | 40.4   | 40.4   | 41.8   | 41.8   |
| 80°    | 32.0   | 32.0   | 32.0   | 32.0   | 33.4   | 33.4   | 33.4   | 33.4   | 34.8   | 34.8   | 34.8   |
| 82.5°  | 26.4   | 26.4   | 26.4   | 26.4   | 26.4   | 26.4   | 26.4   | 26.4   | 27.8   | 27.8   | 27.8   |
| 85°    | 19.5   | 19.5   | 19.5   | 19.5   | 20.9   | 20.9   | 20.9   | 20.9   | 20.9   | 20.9   | 20.9   |
| 87.5°  | 12.5   | 12.5   | 12.5   | 12.5   | 12.5   | 12.5   | 12.5   | 12.5   | 13.9   | 13.9   | 13.9   |
| 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**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  |

REPORT NUMBER: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 137.5° | 140°   | 142.5° | 145°   | 147.5° | 150°   | 152.5° | 155°   | 157.5° | 160°   | 162.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 885.1  | 885.1  | 885.1  | 885.1  | 887.9  | 889.3  | 892.1  | 893.5  | 892.1  | 890.7  | 887.9  |
| 5°     | 744.6  | 746.0  | 746.0  | 747.4  | 747.4  | 747.4  | 747.4  | 747.4  | 750.1  | 752.9  | 755.7  |
| 7.5°   | 588.7  | 590.1  | 591.5  | 592.9  | 592.9  | 592.9  | 591.5  | 591.5  | 592.9  | 592.9  | 594.3  |
| 10°    | 450.9  | 456.5  | 460.7  | 464.8  | 462.1  | 457.9  | 455.1  | 450.9  | 450.9  | 450.9  | 449.5  |
| 12.5°  | 341.0  | 342.4  | 345.1  | 346.5  | 345.1  | 345.1  | 343.8  | 342.4  | 343.8  | 346.5  | 347.9  |
| 15°    | 270.0  | 270.0  | 271.4  | 271.4  | 272.8  | 274.2  | 274.2  | 275.6  | 278.3  | 279.7  | 282.5  |
| 17.5°  | 224.1  | 225.5  | 225.5  | 226.9  | 226.9  | 228.2  | 228.2  | 228.2  | 231.0  | 233.8  | 238.0  |
| 20°    | 201.8  | 201.8  | 201.8  | 201.8  | 201.8  | 200.4  | 200.4  | 199.0  | 200.4  | 203.2  | 204.6  |
| 22.5°  | 180.9  | 182.3  | 182.3  | 182.3  | 180.9  | 179.5  | 176.7  | 175.4  | 175.4  | 176.7  | 176.7  |
| 25°    | 158.7  | 157.3  | 157.3  | 155.9  | 155.9  | 157.3  | 157.3  | 157.3  | 158.7  | 158.7  | 160.0  |
| 27.5°  | 146.1  | 144.7  | 144.7  | 143.3  | 143.3  | 144.7  | 144.7  | 144.7  | 144.7  | 144.7  | 144.7  |
| 30°    | 136.4  | 136.4  | 135.0  | 133.6  | 135.0  | 135.0  | 136.4  | 136.4  | 137.8  | 137.8  | 139.2  |
| 32.5°  | 129.4  | 128.0  | 128.0  | 126.6  | 128.0  | 128.0  | 129.4  | 129.4  | 130.8  | 132.2  | 132.2  |
| 35°    | 119.7  | 119.7  | 119.7  | 119.7  | 119.7  | 119.7  | 118.3  | 118.3  | 118.3  | 118.3  | 118.3  |
| 37.5°  | 114.1  | 114.1  | 112.7  | 111.3  | 111.3  | 111.3  | 111.3  | 111.3  | 109.9  | 108.6  | 107.2  |
| 40°    | 109.9  | 108.6  | 108.6  | 107.2  | 105.8  | 105.8  | 104.4  | 103.0  | 103.0  | 101.6  | 101.6  |
| 42.5°  | 104.4  | 103.0  | 103.0  | 101.6  | 100.2  | 100.2  | 98.8   | 97.4   | 97.4   | 97.4   | 96.0   |
| 45°    | 97.4   | 97.4   | 96.0   | 94.6   | 94.6   | 94.6   | 93.2   | 93.2   | 93.2   | 93.2   | 91.9   |
| 47.5°  | 90.5   | 90.5   | 89.1   | 89.1   | 89.1   | 89.1   | 87.7   | 87.7   | 87.7   | 87.7   | 87.7   |
| 50°    | 86.3   | 86.3   | 86.3   | 86.3   | 86.3   | 86.3   | 84.9   | 84.9   | 84.9   | 84.9   | 84.9   |
| 52.5°  | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   |
| 55°    | 80.7   | 80.7   | 80.7   | 80.7   | 80.7   | 80.7   | 79.3   | 79.3   | 79.3   | 80.7   | 80.7   |
| 57.5°  | 77.9   | 77.9   | 76.5   | 76.5   | 76.5   | 76.5   | 76.5   | 76.5   | 76.5   | 76.5   | 76.5   |
| 60°    | 75.2   | 75.2   | 75.2   | 75.2   | 75.2   | 75.2   | 75.2   | 75.2   | 75.2   | 75.2   | 75.2   |
| 62.5°  | 71.0   | 71.0   | 71.0   | 71.0   | 71.0   | 72.4   | 72.4   | 72.4   | 72.4   | 72.4   | 71.0   |
| 65°    | 65.4   | 66.8   | 66.8   | 66.8   | 66.8   | 66.8   | 66.8   | 66.8   | 66.8   | 66.8   | 66.8   |
| 67.5°  | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   |
| 70°    | 58.5   | 58.5   | 57.1   | 57.1   | 57.1   | 58.5   | 58.5   | 58.5   | 58.5   | 58.5   | 58.5   |
| 72.5°  | 52.9   | 52.9   | 52.9   | 52.9   | 52.9   | 52.9   | 52.9   | 52.9   | 52.9   | 54.3   | 54.3   |
| 75°    | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   |
| 77.5°  | 41.8   | 41.8   | 40.4   | 40.4   | 40.4   | 41.8   | 41.8   | 41.8   | 41.8   | 43.1   | 43.1   |
| 80°    | 34.8   | 34.8   | 34.8   | 34.8   | 34.8   | 34.8   | 34.8   | 34.8   | 34.8   | 36.2   | 36.2   |
| 82.5°  | 27.8   | 27.8   | 27.8   | 27.8   | 27.8   | 27.8   | 27.8   | 27.8   | 27.8   | 29.2   | 29.2   |
| 85°    | 20.9   | 22.3   | 22.3   | 22.3   | 22.3   | 22.3   | 22.3   | 22.3   | 22.3   | 23.7   | 23.7   |
| 87.5°  | 13.9   | 13.9   | 13.9   | 13.9   | 13.9   | 13.9   | 12.5   | 12.5   | 12.5   | 12.5   | 11.1   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**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    |

REPORT NUMBER: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 165°   | 167.5° | 170°   | 172.5° | 175°   | 177.5° | 180°   | 182.5° | 185°   | 187.5° | 190°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 886.5  | 887.9  | 889.3  | 889.3  | 890.7  | 892.1  | 892.1  | 897.7  | 903.2  | 906.0  | 908.8  |
| 5°     | 758.5  | 757.1  | 757.1  | 755.7  | 754.3  | 758.5  | 762.7  | 771.0  | 779.4  | 780.8  | 783.5  |
| 7.5°   | 594.3  | 595.7  | 597.0  | 597.0  | 598.4  | 594.3  | 588.7  | 590.1  | 591.5  | 598.4  | 604.0  |
| 10°    | 449.5  | 450.9  | 452.3  | 452.3  | 453.7  | 452.3  | 449.5  | 453.7  | 457.9  | 463.4  | 470.4  |
| 12.5°  | 349.3  | 353.5  | 357.7  | 360.5  | 364.6  | 367.4  | 368.8  | 374.4  | 378.5  | 385.5  | 392.5  |
| 15°    | 285.3  | 288.1  | 290.9  | 293.7  | 296.4  | 299.2  | 302.0  | 307.6  | 313.1  | 321.5  | 329.8  |
| 17.5°  | 240.8  | 240.8  | 242.2  | 242.2  | 242.2  | 244.9  | 247.7  | 250.5  | 251.9  | 260.3  | 268.6  |
| 20°    | 206.0  | 204.6  | 203.2  | 201.8  | 200.4  | 203.2  | 204.6  | 206.0  | 207.4  | 212.9  | 217.1  |
| 22.5°  | 176.7  | 176.7  | 178.1  | 178.1  | 178.1  | 176.7  | 174.0  | 175.4  | 175.4  | 178.1  | 182.3  |
| 25°    | 160.0  | 160.0  | 160.0  | 158.7  | 158.7  | 160.0  | 161.4  | 161.4  | 160.0  | 161.4  | 162.8  |
| 27.5°  | 144.7  | 146.1  | 146.1  | 147.5  | 147.5  | 148.9  | 148.9  | 148.9  | 148.9  | 150.3  | 151.7  |
| 30°    | 139.2  | 139.2  | 140.6  | 140.6  | 140.6  | 142.0  | 143.3  | 143.3  | 143.3  | 144.7  | 147.5  |
| 32.5°  | 133.6  | 135.0  | 136.4  | 137.8  | 139.2  | 140.6  | 140.6  | 142.0  | 142.0  | 143.3  | 144.7  |
| 35°    | 118.3  | 116.9  | 116.9  | 115.5  | 114.1  | 114.1  | 114.1  | 114.1  | 112.7  | 114.1  | 114.1  |
| 37.5°  | 105.8  | 105.8  | 105.8  | 104.4  | 104.4  | 105.8  | 105.8  | 105.8  | 105.8  | 107.2  | 107.2  |
| 40°    | 100.2  | 100.2  | 100.2  | 100.2  | 100.2  | 100.2  | 100.2  | 101.6  | 101.6  | 103.0  | 104.4  |
| 42.5°  | 96.0   | 96.0   | 96.0   | 96.0   | 96.0   | 97.4   | 97.4   | 97.4   | 97.4   | 98.8   | 98.8   |
| 45°    | 91.9   | 91.9   | 91.9   | 91.9   | 91.9   | 91.9   | 91.9   | 93.2   | 93.2   | 94.6   | 96.0   |
| 47.5°  | 87.7   | 87.7   | 87.7   | 87.7   | 87.7   | 89.1   | 90.5   | 90.5   | 90.5   | 91.9   | 91.9   |
| 50°    | 84.9   | 84.9   | 84.9   | 84.9   | 84.9   | 86.3   | 86.3   | 87.7   | 87.7   | 89.1   | 90.5   |
| 52.5°  | 82.1   | 82.1   | 82.1   | 82.1   | 82.1   | 83.5   | 83.5   | 84.9   | 84.9   | 86.3   | 87.7   |
| 55°    | 80.7   | 80.7   | 80.7   | 79.3   | 79.3   | 80.7   | 80.7   | 82.1   | 82.1   | 83.5   | 83.5   |
| 57.5°  | 76.5   | 76.5   | 76.5   | 76.5   | 76.5   | 76.5   | 76.5   | 77.9   | 77.9   | 79.3   | 80.7   |
| 60°    | 75.2   | 75.2   | 73.8   | 73.8   | 72.4   | 73.8   | 73.8   | 75.2   | 75.2   | 76.5   | 76.5   |
| 62.5°  | 71.0   | 71.0   | 71.0   | 69.6   | 69.6   | 71.0   | 71.0   | 71.0   | 71.0   | 72.4   | 73.8   |
| 65°    | 66.8   | 66.8   | 66.8   | 65.4   | 65.4   | 66.8   | 66.8   | 66.8   | 66.8   | 68.2   | 69.6   |
| 67.5°  | 62.6   | 62.6   | 62.6   | 61.2   | 61.2   | 61.2   | 61.2   | 62.6   | 62.6   | 64.0   | 65.4   |
| 70°    | 58.5   | 58.5   | 58.5   | 57.1   | 57.1   | 57.1   | 55.7   | 57.1   | 58.5   | 59.8   | 59.8   |
| 72.5°  | 54.3   | 54.3   | 54.3   | 52.9   | 52.9   | 52.9   | 51.5   | 52.9   | 52.9   | 54.3   | 54.3   |
| 75°    | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   | 47.3   | 45.9   | 45.9   | 45.9   | 47.3   | 47.3   |
| 77.5°  | 43.1   | 43.1   | 43.1   | 41.8   | 41.8   | 41.8   | 40.4   | 40.4   | 40.4   | 41.8   | 41.8   |
| 80°    | 36.2   | 36.2   | 36.2   | 34.8   | 34.8   | 34.8   | 33.4   | 33.4   | 33.4   | 34.8   | 34.8   |
| 82.5°  | 29.2   | 29.2   | 29.2   | 27.8   | 27.8   | 27.8   | 26.4   | 26.4   | 26.4   | 27.8   | 27.8   |
| 85°    | 23.7   | 23.7   | 23.7   | 23.7   | 23.7   | 23.7   | 22.3   | 22.3   | 22.3   | 23.7   | 25.1   |
| 87.5°  | 11.1   | 11.1   | 12.5   | 12.5   | 12.5   | 12.5   | 11.1   | 11.1   | 9.7    | 9.7    | 11.1   |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-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  |



REPORT NUMBER: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195°   | 197.5° | 200°   | 202.5° | 205°   | 207.5° | 210°   | 212.5° | 215°   | 217.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 911.6  | 914.4  | 921.3  | 926.9  | 933.8  | 939.4  | 943.6  | 949.2  | 953.3  | 957.5  | 960.3  |
| 5°     | 784.9  | 786.3  | 793.3  | 800.2  | 805.8  | 812.8  | 822.5  | 832.2  | 842.0  | 851.7  | 858.7  |
| 7.5°   | 611.0  | 616.5  | 624.9  | 634.6  | 643.0  | 651.3  | 661.1  | 672.2  | 681.9  | 691.7  | 701.4  |
| 10°    | 476.0  | 481.5  | 489.9  | 498.2  | 505.2  | 513.5  | 524.7  | 535.8  | 546.9  | 558.1  | 569.2  |
| 12.5°  | 399.4  | 406.4  | 416.1  | 425.9  | 434.2  | 444.0  | 457.9  | 470.4  | 484.3  | 496.8  | 510.8  |
| 15°    | 336.8  | 345.1  | 357.7  | 371.6  | 384.1  | 396.6  | 410.6  | 424.5  | 437.0  | 450.9  | 464.8  |
| 17.5°  | 277.0  | 285.3  | 296.4  | 309.0  | 320.1  | 331.2  | 347.9  | 363.2  | 379.9  | 395.2  | 410.6  |
| 20°    | 222.7  | 226.9  | 238.0  | 249.1  | 260.3  | 271.4  | 283.9  | 296.4  | 309.0  | 321.5  | 341.0  |
| 22.5°  | 185.1  | 187.9  | 193.4  | 197.6  | 203.2  | 207.4  | 219.9  | 232.4  | 243.6  | 256.1  | 274.2  |
| 25°    | 162.8  | 164.2  | 168.4  | 171.2  | 175.4  | 178.1  | 186.5  | 193.4  | 201.8  | 208.8  | 225.5  |
| 27.5°  | 151.7  | 153.1  | 154.5  | 155.9  | 157.3  | 158.7  | 164.2  | 169.8  | 174.0  | 179.5  | 194.8  |
| 30°    | 148.9  | 150.3  | 154.5  | 157.3  | 161.4  | 164.2  | 167.0  | 169.8  | 172.6  | 175.4  | 185.1  |
| 32.5°  | 146.1  | 147.5  | 147.5  | 146.1  | 146.1  | 144.7  | 147.5  | 148.9  | 151.7  | 153.1  | 161.4  |
| 35°    | 115.5  | 115.5  | 116.9  | 118.3  | 119.7  | 121.1  | 125.3  | 128.0  | 132.2  | 135.0  | 142.0  |
| 37.5°  | 108.6  | 108.6  | 109.9  | 112.7  | 114.1  | 115.5  | 118.3  | 121.1  | 123.9  | 126.6  | 133.6  |
| 40°    | 104.4  | 105.8  | 107.2  | 108.6  | 109.9  | 111.3  | 114.1  | 115.5  | 118.3  | 119.7  | 125.3  |
| 42.5°  | 100.2  | 100.2  | 101.6  | 104.4  | 105.8  | 107.2  | 109.9  | 111.3  | 114.1  | 115.5  | 121.1  |
| 45°    | 97.4   | 98.8   | 100.2  | 101.6  | 101.6  | 103.0  | 105.8  | 108.6  | 109.9  | 112.7  | 118.3  |
| 47.5°  | 93.2   | 93.2   | 96.0   | 97.4   | 100.2  | 101.6  | 104.4  | 105.8  | 108.6  | 109.9  | 115.5  |
| 50°    | 90.5   | 91.9   | 94.6   | 96.0   | 98.8   | 100.2  | 104.4  | 107.2  | 111.3  | 114.1  | 116.9  |
| 52.5°  | 87.7   | 89.1   | 91.9   | 93.2   | 96.0   | 97.4   | 103.0  | 108.6  | 112.7  | 118.3  | 118.3  |
| 55°    | 84.9   | 84.9   | 87.7   | 91.9   | 94.6   | 97.4   | 100.2  | 104.4  | 107.2  | 109.9  | 109.9  |
| 57.5°  | 80.7   | 82.1   | 84.9   | 89.1   | 91.9   | 94.6   | 97.4   | 100.2  | 101.6  | 104.4  | 103.0  |
| 60°    | 77.9   | 77.9   | 82.1   | 86.3   | 90.5   | 94.6   | 94.6   | 94.6   | 93.2   | 93.2   | 93.2   |
| 62.5°  | 73.8   | 75.2   | 80.7   | 87.7   | 93.2   | 98.8   | 94.6   | 90.5   | 86.3   | 82.1   | 83.5   |
| 65°    | 71.0   | 72.4   | 75.2   | 79.3   | 82.1   | 84.9   | 82.1   | 80.7   | 77.9   | 75.2   | 76.5   |
| 67.5°  | 65.4   | 66.8   | 68.2   | 68.2   | 69.6   | 69.6   | 69.6   | 69.6   | 69.6   | 69.6   | 71.0   |
| 70°    | 61.2   | 61.2   | 61.2   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 62.6   | 64.0   |
| 72.5°  | 55.7   | 55.7   | 55.7   | 55.7   | 55.7   | 55.7   | 55.7   | 55.7   | 55.7   | 55.7   | 57.1   |
| 75°    | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 48.7   | 50.1   |
| 77.5°  | 43.1   | 43.1   | 43.1   | 43.1   | 43.1   | 43.1   | 43.1   | 43.1   | 41.8   | 41.8   | 43.1   |
| 80°    | 36.2   | 36.2   | 36.2   | 36.2   | 34.8   | 34.8   | 34.8   | 34.8   | 34.8   | 34.8   | 36.2   |
| 82.5°  | 29.2   | 29.2   | 29.2   | 29.2   | 27.8   | 27.8   | 27.8   | 27.8   | 26.4   | 26.4   | 27.8   |
| 85°    | 26.4   | 27.8   | 27.8   | 29.2   | 29.2   | 29.2   | 27.8   | 26.4   | 25.1   | 23.7   | 23.7   |
| 87.5°  | 11.1   | 11.1   | 11.1   | 11.1   | 9.7    | 9.7    | 9.7    | 9.7    | 9.7    | 9.7    | 9.7    |
| 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 220°   | 222.5° | 225°   | 227.5° | 230°   | 232.5° | 235°   | 237.5° | 240°   | 242.5° | 245°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 964.5  | 967.2  | 970.0  | 974.2  | 979.8  | 983.9  | 988.1  | 996.5  | 1006.2 | 1014.6 | 1022.9 |
| 5°     | 865.6  | 872.6  | 879.6  | 887.9  | 896.3  | 903.2  | 911.6  | 928.3  | 945.0  | 960.3  | 977.0  |
| 7.5°   | 709.8  | 719.5  | 727.9  | 741.8  | 754.3  | 768.2  | 780.8  | 801.6  | 821.1  | 842.0  | 861.5  |
| 10°    | 580.3  | 591.5  | 602.6  | 620.7  | 640.2  | 658.3  | 676.4  | 693.1  | 711.2  | 727.9  | 744.6  |
| 12.5°  | 524.7  | 537.2  | 551.1  | 562.3  | 574.8  | 585.9  | 597.0  | 616.5  | 636.0  | 655.5  | 675.0  |
| 15°    | 478.8  | 492.7  | 506.6  | 520.5  | 533.0  | 546.9  | 559.5  | 576.2  | 594.3  | 611.0  | 627.7  |
| 17.5°  | 425.9  | 439.8  | 455.1  | 470.4  | 485.7  | 501.0  | 516.3  | 540.0  | 563.6  | 585.9  | 609.6  |
| 20°    | 359.1  | 378.5  | 396.6  | 417.5  | 438.4  | 459.3  | 480.1  | 505.2  | 530.2  | 553.9  | 579.0  |
| 22.5°  | 292.3  | 310.4  | 328.4  | 353.5  | 378.5  | 402.2  | 427.3  | 460.7  | 492.7  | 526.1  | 558.1  |
| 25°    | 243.6  | 260.3  | 277.0  | 304.8  | 331.2  | 359.1  | 385.5  | 425.9  | 464.8  | 505.2  | 544.2  |
| 27.5°  | 210.1  | 225.5  | 240.8  | 270.0  | 299.2  | 327.1  | 356.3  | 400.8  | 444.0  | 488.5  | 531.6  |
| 30°    | 194.8  | 204.6  | 214.3  | 242.2  | 270.0  | 296.4  | 324.3  | 367.4  | 410.6  | 453.7  | 496.8  |
| 32.5°  | 169.8  | 178.1  | 186.5  | 211.5  | 236.6  | 260.3  | 285.3  | 329.8  | 373.0  | 417.5  | 460.7  |
| 35°    | 150.3  | 157.3  | 164.2  | 187.9  | 210.1  | 233.8  | 256.1  | 300.6  | 345.1  | 389.7  | 434.2  |
| 37.5°  | 139.2  | 146.1  | 151.7  | 172.6  | 194.8  | 215.7  | 236.6  | 281.1  | 324.3  | 368.8  | 411.9  |
| 40°    | 130.8  | 135.0  | 140.6  | 161.4  | 180.9  | 201.8  | 221.3  | 261.6  | 303.4  | 343.8  | 384.1  |
| 42.5°  | 125.3  | 130.8  | 135.0  | 153.1  | 172.6  | 190.7  | 208.8  | 247.7  | 286.7  | 324.3  | 363.2  |
| 45°    | 123.9  | 129.4  | 135.0  | 150.3  | 165.6  | 179.5  | 194.8  | 232.4  | 270.0  | 307.6  | 345.1  |
| 47.5°  | 121.1  | 125.3  | 130.8  | 143.3  | 154.5  | 167.0  | 178.1  | 215.7  | 253.3  | 289.5  | 327.1  |
| 50°    | 119.7  | 121.1  | 123.9  | 135.0  | 146.1  | 157.3  | 168.4  | 206.0  | 243.6  | 281.1  | 318.7  |
| 52.5°  | 118.3  | 118.3  | 118.3  | 128.0  | 137.8  | 146.1  | 155.9  | 193.4  | 232.4  | 270.0  | 307.6  |
| 55°    | 109.9  | 108.6  | 108.6  | 118.3  | 126.6  | 136.4  | 144.7  | 182.3  | 219.9  | 256.1  | 293.7  |
| 57.5°  | 101.6  | 100.2  | 98.8   | 107.2  | 115.5  | 123.9  | 132.2  | 169.8  | 208.8  | 246.3  | 283.9  |
| 60°    | 93.2   | 91.9   | 91.9   | 100.2  | 107.2  | 115.5  | 122.5  | 161.4  | 199.0  | 238.0  | 275.6  |
| 62.5°  | 83.5   | 84.9   | 84.9   | 91.9   | 100.2  | 107.2  | 114.1  | 153.1  | 193.4  | 232.4  | 271.4  |
| 65°    | 76.5   | 77.9   | 77.9   | 86.3   | 94.6   | 103.0  | 111.3  | 148.9  | 187.9  | 225.5  | 263.0  |
| 67.5°  | 71.0   | 72.4   | 72.4   | 82.1   | 90.5   | 100.2  | 108.6  | 142.0  | 176.7  | 210.1  | 243.6  |
| 70°    | 65.4   | 65.4   | 66.8   | 76.5   | 86.3   | 96.0   | 105.8  | 135.0  | 164.2  | 192.1  | 221.3  |
| 72.5°  | 58.5   | 59.8   | 61.2   | 71.0   | 79.3   | 89.1   | 97.4   | 123.9  | 150.3  | 176.7  | 203.2  |
| 75°    | 51.5   | 52.9   | 54.3   | 62.6   | 71.0   | 79.3   | 87.7   | 112.7  | 136.4  | 161.4  | 185.1  |
| 77.5°  | 45.9   | 47.3   | 48.7   | 55.7   | 62.6   | 69.6   | 76.5   | 94.6   | 114.1  | 132.2  | 150.3  |
| 80°    | 37.6   | 37.6   | 39.0   | 44.5   | 50.1   | 54.3   | 59.8   | 72.4   | 84.9   | 96.0   | 108.6  |
| 82.5°  | 27.8   | 29.2   | 29.2   | 33.4   | 36.2   | 40.4   | 43.1   | 50.1   | 55.7   | 62.6   | 68.2   |
| 85°    | 23.7   | 22.3   | 22.3   | 25.1   | 26.4   | 29.2   | 30.6   | 34.8   | 37.6   | 41.8   | 44.5   |
| 87.5°  | 9.7    | 8.4    | 8.4    | 9.7    | 12.5   | 13.9   | 15.3   | 15.3   | 16.7   | 16.7   | 16.7   |
| 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250°   | 252.5° | 255°   | 257.5° | 260°   | 262.5° | 265°   | 267.5° | 270°   | 272.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 1027.1 | 1029.9 | 1034.0 | 1036.8 | 1043.8 | 1049.4 | 1056.3 | 1061.9 | 1066.1 | 1073.0 | 1070.2 |
| 5°     | 989.5  | 1002.0 | 1014.6 | 1027.1 | 1036.8 | 1046.6 | 1054.9 | 1064.7 | 1075.8 | 1096.7 | 1102.2 |
| 7.5°   | 878.2  | 894.9  | 910.2  | 926.9  | 946.4  | 965.9  | 985.3  | 1004.8 | 1022.9 | 1049.4 | 1066.1 |
| 10°    | 768.2  | 791.9  | 814.2  | 837.8  | 855.9  | 874.0  | 890.7  | 908.8  | 933.8  | 960.3  | 990.9  |
| 12.5°  | 698.6  | 722.3  | 746.0  | 769.6  | 796.1  | 821.1  | 847.6  | 872.6  | 896.3  | 917.1  | 951.9  |
| 15°    | 652.7  | 679.2  | 704.2  | 729.3  | 761.3  | 791.9  | 823.9  | 854.5  | 889.3  | 917.1  | 940.8  |
| 17.5°  | 641.6  | 673.6  | 704.2  | 736.2  | 769.6  | 803.0  | 836.4  | 869.8  | 904.6  | 946.4  | 977.0  |
| 20°    | 622.1  | 665.2  | 708.4  | 751.5  | 794.7  | 836.4  | 879.6  | 921.3  | 967.2  | 1017.3 | 1031.3 |
| 22.5°  | 611.0  | 662.5  | 715.3  | 766.8  | 825.3  | 885.1  | 943.6  | 1002.0 | 1050.7 | 1088.3 | 1130.1 |
| 25°    | 609.6  | 673.6  | 739.0  | 803.0  | 876.8  | 949.2  | 1022.9 | 1095.3 | 1157.9 | 1195.5 | 1228.9 |
| 27.5°  | 608.2  | 686.1  | 762.7  | 839.2  | 929.7  | 1018.7 | 1109.2 | 1198.3 | 1256.7 | 1311.0 | 1338.8 |
| 30°    | 591.5  | 684.7  | 779.4  | 872.6  | 974.2  | 1075.8 | 1177.4 | 1279.0 | 1338.8 | 1376.4 | 1390.3 |
| 32.5°  | 570.6  | 680.6  | 790.5  | 900.4  | 1016.0 | 1131.5 | 1245.6 | 1361.1 | 1408.4 | 1440.4 | 1429.3 |
| 35°    | 553.9  | 675.0  | 794.7  | 914.4  | 1036.8 | 1160.7 | 1283.2 | 1405.6 | 1473.8 | 1518.4 | 1500.3 |
| 37.5°  | 538.6  | 665.2  | 791.9  | 918.5  | 1061.9 | 1205.2 | 1348.6 | 1491.9 | 1557.3 | 1604.7 | 1583.8 |
| 40°    | 520.5  | 655.5  | 791.9  | 926.9  | 1091.1 | 1253.9 | 1418.2 | 1581.0 | 1665.9 | 1706.2 | 1674.2 |
| 42.5°  | 505.2  | 645.8  | 787.7  | 928.3  | 1103.6 | 1279.0 | 1454.3 | 1629.7 | 1724.3 | 1781.4 | 1741.0 |
| 45°    | 485.7  | 626.3  | 765.4  | 906.0  | 1099.5 | 1292.9 | 1485.0 | 1678.4 | 1788.4 | 1832.9 | 1777.2 |
| 47.5°  | 464.8  | 604.0  | 741.8  | 879.6  | 1085.5 | 1291.5 | 1497.5 | 1703.5 | 1805.1 | 1857.9 | 1806.5 |
| 50°    | 457.9  | 597.0  | 734.8  | 874.0  | 1096.7 | 1320.7 | 1543.4 | 1766.1 | 1839.9 | 1883.0 | 1814.8 |
| 52.5°  | 456.5  | 604.0  | 752.9  | 900.4  | 1124.5 | 1347.2 | 1571.3 | 1793.9 | 1853.8 | 1899.7 | 1838.5 |
| 55°    | 452.3  | 612.4  | 771.0  | 929.7  | 1163.5 | 1398.7 | 1632.5 | 1866.3 | 1926.1 | 1959.5 | 1913.6 |
| 57.5°  | 456.5  | 629.1  | 800.2  | 972.8  | 1213.6 | 1454.3 | 1695.1 | 1935.9 | 2008.2 | 2031.9 | 2022.2 |
| 60°    | 459.3  | 643.0  | 825.3  | 1009.0 | 1244.2 | 1479.4 | 1714.6 | 1949.8 | 2025.0 | 2083.4 | 2094.5 |
| 62.5°  | 452.3  | 633.2  | 812.8  | 993.7  | 1206.6 | 1419.6 | 1632.5 | 1845.4 | 1969.3 | 2055.6 | 2105.7 |
| 65°    | 431.4  | 598.4  | 766.8  | 933.8  | 1130.1 | 1327.7 | 1523.9 | 1720.2 | 1851.0 | 1979.0 | 2019.4 |
| 67.5°  | 385.5  | 527.5  | 669.4  | 811.4  | 982.6  | 1153.7 | 1323.5 | 1494.7 | 1658.9 | 1782.8 | 1838.5 |
| 70°    | 334.0  | 445.3  | 558.1  | 669.4  | 825.3  | 981.2  | 1137.0 | 1292.9 | 1437.6 | 1574.0 | 1626.9 |
| 72.5°  | 290.9  | 377.2  | 464.8  | 551.1  | 662.5  | 772.4  | 883.7  | 993.7  | 1164.9 | 1301.3 | 1352.8 |
| 75°    | 247.7  | 310.4  | 371.6  | 434.2  | 510.8  | 587.3  | 662.5  | 739.0  | 860.1  | 982.6  | 1034.0 |
| 77.5°  | 190.7  | 232.4  | 272.8  | 313.1  | 366.0  | 417.5  | 470.4  | 521.9  | 606.8  | 698.6  | 725.1  |
| 80°    | 132.2  | 155.9  | 178.1  | 201.8  | 243.6  | 285.3  | 327.1  | 368.8  | 424.5  | 476.0  | 516.3  |
| 82.5°  | 82.1   | 97.4   | 111.3  | 125.3  | 158.7  | 192.1  | 224.1  | 257.5  | 279.7  | 282.5  | 322.9  |
| 85°    | 52.9   | 62.6   | 71.0   | 79.3   | 98.8   | 119.7  | 139.2  | 158.7  | 142.0  | 132.2  | 157.3  |
| 87.5°  | 20.9   | 26.4   | 30.6   | 34.8   | 33.4   | 32.0   | 30.6   | 29.2   | 25.1   | 22.3   | 27.8   |
| 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 275°   | 277.5° | 280°   | 282.5° | 285°   | 287.5° | 290°   | 292.5° | 295°   | 297.5° | 300°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 1073.0 | 1077.2 | 1081.4 | 1084.1 | 1088.3 | 1089.7 | 1091.1 | 1091.1 | 1092.5 | 1093.9 | 1096.7 |
| 5°     | 1124.5 | 1132.9 | 1141.2 | 1148.2 | 1156.5 | 1163.5 | 1169.0 | 1176.0 | 1181.6 | 1181.6 | 1180.2 |
| 7.5°   | 1081.4 | 1102.2 | 1123.1 | 1144.0 | 1164.9 | 1180.2 | 1194.1 | 1209.4 | 1223.3 | 1226.1 | 1228.9 |
| 10°    | 1024.3 | 1046.6 | 1067.4 | 1089.7 | 1110.6 | 1134.3 | 1156.5 | 1178.8 | 1202.4 | 1206.6 | 1212.2 |
| 12.5°  | 971.4  | 997.9  | 1024.3 | 1049.4 | 1075.8 | 1092.5 | 1109.2 | 1124.5 | 1141.2 | 1152.3 | 1163.5 |
| 15°    | 970.0  | 992.3  | 1014.6 | 1035.4 | 1057.7 | 1067.4 | 1077.2 | 1085.5 | 1095.3 | 1095.3 | 1096.7 |
| 17.5°  | 1002.0 | 1016.0 | 1029.9 | 1042.4 | 1056.3 | 1057.7 | 1060.5 | 1061.9 | 1063.3 | 1059.1 | 1054.9 |
| 20°    | 1064.7 | 1070.2 | 1075.8 | 1081.4 | 1086.9 | 1077.2 | 1068.8 | 1059.1 | 1049.4 | 1038.2 | 1028.5 |
| 22.5°  | 1156.5 | 1144.0 | 1131.5 | 1118.9 | 1106.4 | 1089.7 | 1071.6 | 1054.9 | 1036.8 | 1022.9 | 1009.0 |
| 25°    | 1242.8 | 1227.5 | 1212.2 | 1196.9 | 1181.6 | 1145.4 | 1109.2 | 1071.6 | 1035.4 | 1020.1 | 1004.8 |
| 27.5°  | 1358.3 | 1334.7 | 1311.0 | 1287.3 | 1263.7 | 1215.0 | 1166.3 | 1117.6 | 1068.8 | 1042.4 | 1017.3 |
| 30°    | 1386.2 | 1359.7 | 1333.3 | 1305.4 | 1279.0 | 1231.7 | 1185.7 | 1138.4 | 1091.1 | 1060.5 | 1031.3 |
| 32.5°  | 1426.5 | 1395.9 | 1365.3 | 1334.7 | 1304.0 | 1258.1 | 1212.2 | 1164.9 | 1118.9 | 1091.1 | 1061.9 |
| 35°    | 1493.3 | 1458.5 | 1423.7 | 1387.5 | 1352.8 | 1305.4 | 1259.5 | 1212.2 | 1164.9 | 1132.9 | 1102.2 |
| 37.5°  | 1550.4 | 1510.0 | 1469.7 | 1429.3 | 1388.9 | 1347.2 | 1304.0 | 1262.3 | 1219.1 | 1187.1 | 1156.5 |
| 40°    | 1614.4 | 1569.9 | 1525.3 | 1482.2 | 1437.6 | 1398.7 | 1359.7 | 1319.3 | 1280.4 | 1255.3 | 1230.3 |
| 42.5°  | 1670.1 | 1615.8 | 1562.9 | 1510.0 | 1455.7 | 1429.3 | 1404.2 | 1377.8 | 1351.4 | 1338.8 | 1324.9 |
| 45°    | 1709.0 | 1658.9 | 1607.4 | 1557.3 | 1507.2 | 1487.7 | 1468.3 | 1448.8 | 1429.3 | 1441.8 | 1454.3 |
| 47.5°  | 1725.7 | 1685.4 | 1646.4 | 1607.4 | 1567.1 | 1574.0 | 1581.0 | 1586.6 | 1593.5 | 1610.2 | 1628.3 |
| 50°    | 1741.0 | 1718.8 | 1695.1 | 1672.8 | 1649.2 | 1675.6 | 1700.7 | 1727.1 | 1753.6 | 1788.4 | 1823.2 |
| 52.5°  | 1771.7 | 1759.1 | 1748.0 | 1735.5 | 1722.9 | 1768.9 | 1814.8 | 1860.7 | 1906.7 | 1945.6 | 1984.6 |
| 55°    | 1863.5 | 1853.8 | 1844.0 | 1832.9 | 1823.2 | 1888.6 | 1952.6 | 2018.0 | 2083.4 | 2123.8 | 2164.1 |
| 57.5°  | 1990.2 | 1984.6 | 1977.6 | 1972.1 | 1965.1 | 2029.1 | 2091.8 | 2154.4 | 2218.4 | 2257.4 | 2297.7 |
| 60°    | 2086.2 | 2087.6 | 2087.6 | 2089.0 | 2089.0 | 2137.7 | 2186.4 | 2236.5 | 2285.2 | 2318.6 | 2353.4 |
| 62.5°  | 2137.7 | 2134.9 | 2132.1 | 2129.3 | 2126.5 | 2166.9 | 2207.3 | 2247.6 | 2288.0 | 2313.0 | 2338.1 |
| 65°    | 2082.0 | 2097.3 | 2112.6 | 2127.9 | 2143.2 | 2148.8 | 2153.0 | 2158.6 | 2162.7 | 2178.0 | 2193.3 |
| 67.5°  | 1895.5 | 1926.1 | 1955.4 | 1986.0 | 2015.2 | 1994.3 | 1974.8 | 1954.0 | 1933.1 | 1937.3 | 1940.1 |
| 70°    | 1688.2 | 1722.9 | 1759.1 | 1793.9 | 1828.7 | 1780.0 | 1731.3 | 1681.2 | 1632.5 | 1615.8 | 1599.1 |
| 72.5°  | 1423.7 | 1454.3 | 1486.4 | 1517.0 | 1547.6 | 1487.7 | 1429.3 | 1369.5 | 1309.6 | 1280.4 | 1251.2 |
| 75°    | 1088.3 | 1124.5 | 1162.1 | 1198.3 | 1234.5 | 1167.7 | 1099.5 | 1032.7 | 964.5  | 945.0  | 926.9  |
| 77.5°  | 793.3  | 836.4  | 879.6  | 922.7  | 965.9  | 906.0  | 846.2  | 784.9  | 725.1  | 714.0  | 702.8  |
| 80°    | 577.6  | 611.0  | 643.0  | 676.4  | 708.4  | 673.6  | 638.8  | 604.0  | 569.2  | 567.8  | 566.4  |
| 82.5°  | 389.7  | 418.9  | 446.7  | 476.0  | 503.8  | 489.9  | 477.4  | 463.4  | 449.5  | 463.4  | 478.8  |
| 85°    | 200.4  | 240.8  | 282.5  | 322.9  | 363.2  | 359.1  | 356.3  | 352.1  | 347.9  | 366.0  | 382.7  |
| 87.5°  | 40.4   | 75.2   | 109.9  | 143.3  | 178.1  | 169.8  | 161.4  | 151.7  | 143.3  | 148.9  | 153.1  |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 302.5° | 305°   | 307.5° | 310°   | 312.5° | 315°   | 317.5° | 320°   | 322.5° | 325°   | 327.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 1098.1 | 1099.5 | 1099.5 | 1099.5 | 1099.5 | 1099.5 | 1096.7 | 1095.3 | 1092.5 | 1089.7 | 1085.5 |
| 5°     | 1180.2 | 1178.8 | 1173.2 | 1167.7 | 1160.7 | 1155.1 | 1151.0 | 1145.4 | 1141.2 | 1135.6 | 1127.3 |
| 7.5°   | 1231.7 | 1234.5 | 1224.7 | 1216.4 | 1206.6 | 1196.9 | 1187.1 | 1177.4 | 1167.7 | 1157.9 | 1138.4 |
| 10°    | 1216.4 | 1220.5 | 1215.0 | 1209.4 | 1202.4 | 1196.9 | 1185.7 | 1173.2 | 1162.1 | 1149.6 | 1125.9 |
| 12.5°  | 1173.2 | 1184.4 | 1181.6 | 1178.8 | 1176.0 | 1173.2 | 1166.3 | 1157.9 | 1151.0 | 1142.6 | 1116.2 |
| 15°    | 1096.7 | 1096.7 | 1098.1 | 1099.5 | 1099.5 | 1100.8 | 1102.2 | 1103.6 | 1105.0 | 1106.4 | 1091.1 |
| 17.5°  | 1050.7 | 1046.6 | 1046.6 | 1046.6 | 1046.6 | 1046.6 | 1052.1 | 1059.1 | 1064.7 | 1070.2 | 1066.1 |
| 20°    | 1017.3 | 1007.6 | 1006.2 | 1006.2 | 1004.8 | 1003.4 | 1013.2 | 1024.3 | 1034.0 | 1043.8 | 1049.4 |
| 22.5°  | 995.1  | 981.2  | 979.8  | 978.4  | 977.0  | 975.6  | 988.1  | 1000.6 | 1013.2 | 1025.7 | 1045.2 |
| 25°    | 989.5  | 974.2  | 975.6  | 977.0  | 977.0  | 978.4  | 988.1  | 997.9  | 1007.6 | 1017.3 | 1050.7 |
| 27.5°  | 990.9  | 965.9  | 967.2  | 968.6  | 968.6  | 970.0  | 985.3  | 999.3  | 1014.6 | 1028.5 | 1070.2 |
| 30°    | 1000.6 | 971.4  | 968.6  | 965.9  | 963.1  | 960.3  | 981.2  | 1002.0 | 1022.9 | 1043.8 | 1075.8 |
| 32.5°  | 1034.0 | 1006.2 | 999.3  | 992.3  | 985.3  | 978.4  | 1003.4 | 1027.1 | 1052.1 | 1075.8 | 1102.2 |
| 35°    | 1070.2 | 1039.6 | 1036.8 | 1034.0 | 1029.9 | 1027.1 | 1049.4 | 1073.0 | 1095.3 | 1117.6 | 1141.2 |
| 37.5°  | 1124.5 | 1093.9 | 1091.1 | 1086.9 | 1084.1 | 1080.0 | 1105.0 | 1128.7 | 1153.7 | 1177.4 | 1198.3 |
| 40°    | 1205.2 | 1180.2 | 1178.8 | 1178.8 | 1177.4 | 1176.0 | 1195.5 | 1216.4 | 1235.8 | 1255.3 | 1269.2 |
| 42.5°  | 1312.4 | 1299.9 | 1304.0 | 1309.6 | 1313.8 | 1318.0 | 1333.3 | 1350.0 | 1365.3 | 1380.6 | 1376.4 |
| 45°    | 1466.9 | 1479.4 | 1480.8 | 1482.2 | 1483.6 | 1485.0 | 1489.1 | 1494.7 | 1498.9 | 1503.1 | 1486.4 |
| 47.5°  | 1645.0 | 1661.7 | 1670.1 | 1678.4 | 1685.4 | 1693.7 | 1688.2 | 1681.2 | 1675.6 | 1668.7 | 1626.9 |
| 50°    | 1856.6 | 1891.3 | 1890.0 | 1888.6 | 1885.8 | 1884.4 | 1873.3 | 1862.1 | 1849.6 | 1838.5 | 1777.2 |
| 52.5°  | 2023.6 | 2062.5 | 2069.5 | 2076.4 | 2083.4 | 2090.4 | 2069.5 | 2048.6 | 2026.3 | 2005.5 | 1928.9 |
| 55°    | 2203.1 | 2243.5 | 2244.8 | 2246.2 | 2246.2 | 2247.6 | 2218.4 | 2189.2 | 2158.6 | 2129.3 | 2050.0 |
| 57.5°  | 2336.7 | 2375.7 | 2371.5 | 2368.7 | 2364.5 | 2360.4 | 2325.6 | 2290.8 | 2256.0 | 2221.2 | 2141.9 |
| 60°    | 2386.8 | 2420.2 | 2411.8 | 2403.5 | 2393.8 | 2385.4 | 2359.0 | 2332.5 | 2304.7 | 2278.2 | 2201.7 |
| 62.5°  | 2363.1 | 2388.2 | 2375.7 | 2364.5 | 2352.0 | 2339.5 | 2306.1 | 2271.3 | 2237.9 | 2203.1 | 2147.4 |
| 65°    | 2207.3 | 2222.6 | 2205.9 | 2190.6 | 2175.3 | 2158.6 | 2130.7 | 2102.9 | 2073.7 | 2045.8 | 2008.2 |
| 67.5°  | 1944.2 | 1947.0 | 1945.6 | 1944.2 | 1942.8 | 1941.4 | 1901.1 | 1860.7 | 1819.0 | 1778.6 | 1775.8 |
| 70°    | 1583.8 | 1567.1 | 1569.9 | 1574.0 | 1576.8 | 1579.6 | 1549.0 | 1519.8 | 1489.1 | 1458.5 | 1472.4 |
| 72.5°  | 1221.9 | 1192.7 | 1199.7 | 1208.0 | 1215.0 | 1221.9 | 1196.9 | 1173.2 | 1148.2 | 1123.1 | 1142.6 |
| 75°    | 907.4  | 889.3  | 896.3  | 904.6  | 911.6  | 918.5  | 908.8  | 899.1  | 887.9  | 878.2  | 896.3  |
| 77.5°  | 691.7  | 680.6  | 681.9  | 681.9  | 683.3  | 683.3  | 684.7  | 687.5  | 688.9  | 690.3  | 709.8  |
| 80°    | 563.6  | 562.3  | 560.9  | 559.5  | 556.7  | 555.3  | 569.2  | 583.1  | 597.0  | 611.0  | 620.7  |
| 82.5°  | 492.7  | 506.6  | 498.2  | 491.3  | 482.9  | 474.6  | 487.1  | 499.6  | 512.2  | 524.7  | 520.5  |
| 85°    | 400.8  | 417.5  | 402.2  | 386.9  | 370.2  | 354.9  | 366.0  | 375.8  | 386.9  | 396.6  | 391.1  |
| 87.5°  | 158.7  | 162.8  | 137.8  | 114.1  | 89.1   | 64.0   | 101.6  | 137.8  | 175.4  | 211.5  | 217.1  |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-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: P675955

CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 332.5° | 335°   | 337.5° | 340°   | 342.5° | 345°   | 347.5° | 350°   | 352.5° | 355°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 | 1002.0 |
| 2.5°   | 1081.4 | 1075.8 | 1071.6 | 1070.2 | 1067.4 | 1066.1 | 1063.3 | 1060.5 | 1056.3 | 1053.5 | 1049.4 |
| 5°     | 1117.6 | 1109.2 | 1099.5 | 1085.5 | 1073.0 | 1059.1 | 1045.2 | 1032.7 | 1020.1 | 1006.2 | 993.7  |
| 7.5°   | 1118.9 | 1099.5 | 1080.0 | 1061.9 | 1042.4 | 1024.3 | 1004.8 | 988.1  | 970.0  | 951.9  | 935.2  |
| 10°    | 1103.6 | 1080.0 | 1056.3 | 1032.7 | 1010.4 | 986.7  | 963.1  | 943.6  | 922.7  | 901.8  | 882.3  |
| 12.5°  | 1091.1 | 1064.7 | 1038.2 | 1010.4 | 983.9  | 956.1  | 928.3  | 908.8  | 889.3  | 869.8  | 850.3  |
| 15°    | 1075.8 | 1059.1 | 1043.8 | 1018.7 | 993.7  | 968.6  | 943.6  | 917.1  | 892.1  | 865.6  | 839.2  |
| 17.5°  | 1063.3 | 1059.1 | 1054.9 | 1038.2 | 1021.5 | 1003.4 | 986.7  | 960.3  | 933.8  | 906.0  | 879.6  |
| 20°    | 1056.3 | 1061.9 | 1067.4 | 1059.1 | 1050.7 | 1041.0 | 1032.7 | 1013.2 | 993.7  | 972.8  | 953.3  |
| 22.5°  | 1064.7 | 1085.5 | 1105.0 | 1106.4 | 1109.2 | 1110.6 | 1112.0 | 1093.9 | 1075.8 | 1056.3 | 1038.2 |
| 25°    | 1084.1 | 1117.6 | 1151.0 | 1169.0 | 1187.1 | 1206.6 | 1224.7 | 1213.6 | 1202.4 | 1191.3 | 1180.2 |
| 27.5°  | 1110.6 | 1152.3 | 1194.1 | 1220.5 | 1245.6 | 1272.0 | 1298.5 | 1297.1 | 1295.7 | 1292.9 | 1291.5 |
| 30°    | 1106.4 | 1138.4 | 1170.4 | 1202.4 | 1234.5 | 1266.5 | 1298.5 | 1315.2 | 1330.5 | 1347.2 | 1363.9 |
| 32.5°  | 1130.1 | 1156.5 | 1184.4 | 1217.8 | 1251.2 | 1285.9 | 1319.3 | 1354.1 | 1387.5 | 1422.3 | 1457.1 |
| 35°    | 1166.3 | 1189.9 | 1215.0 | 1251.2 | 1288.7 | 1324.9 | 1362.5 | 1404.2 | 1447.4 | 1490.5 | 1532.3 |
| 37.5°  | 1220.5 | 1241.4 | 1263.7 | 1294.3 | 1326.3 | 1356.9 | 1388.9 | 1450.2 | 1511.4 | 1574.0 | 1635.3 |
| 40°    | 1283.2 | 1297.1 | 1311.0 | 1340.2 | 1369.5 | 1398.7 | 1427.9 | 1504.4 | 1581.0 | 1657.5 | 1734.1 |
| 42.5°  | 1373.6 | 1369.5 | 1365.3 | 1388.9 | 1414.0 | 1437.6 | 1462.7 | 1532.3 | 1601.9 | 1671.5 | 1741.0 |
| 45°    | 1469.7 | 1453.0 | 1436.3 | 1447.4 | 1459.9 | 1471.0 | 1483.6 | 1554.5 | 1625.5 | 1697.9 | 1768.9 |
| 47.5°  | 1585.2 | 1543.4 | 1501.7 | 1491.9 | 1482.2 | 1471.0 | 1461.3 | 1537.8 | 1614.4 | 1692.3 | 1768.9 |
| 50°    | 1716.0 | 1653.4 | 1592.1 | 1567.1 | 1540.6 | 1515.6 | 1489.1 | 1551.8 | 1615.8 | 1679.8 | 1742.4 |
| 52.5°  | 1852.4 | 1774.4 | 1697.9 | 1658.9 | 1620.0 | 1579.6 | 1540.6 | 1593.5 | 1647.8 | 1702.1 | 1755.0 |
| 55°    | 1969.3 | 1890.0 | 1809.2 | 1763.3 | 1717.4 | 1671.5 | 1625.5 | 1678.4 | 1731.3 | 1784.2 | 1837.1 |
| 57.5°  | 2062.5 | 1983.2 | 1903.9 | 1860.7 | 1816.2 | 1773.0 | 1728.5 | 1778.6 | 1830.1 | 1881.6 | 1931.7 |
| 60°    | 2126.5 | 2050.0 | 1973.5 | 1931.7 | 1890.0 | 1848.2 | 1806.5 | 1866.3 | 1926.1 | 1987.4 | 2047.2 |
| 62.5°  | 2093.1 | 2037.5 | 1981.8 | 1963.7 | 1945.6 | 1926.1 | 1908.0 | 1965.1 | 2020.8 | 2077.8 | 2134.9 |
| 65°    | 1970.7 | 1933.1 | 1895.5 | 1913.6 | 1933.1 | 1951.2 | 1970.7 | 2008.2 | 2045.8 | 2084.8 | 2122.4 |
| 67.5°  | 1771.7 | 1768.9 | 1764.7 | 1805.1 | 1845.4 | 1887.2 | 1927.5 | 1952.6 | 1976.2 | 2001.3 | 2026.3 |
| 70°    | 1486.4 | 1501.7 | 1515.6 | 1585.2 | 1654.8 | 1724.3 | 1793.9 | 1803.7 | 1813.4 | 1823.2 | 1832.9 |
| 72.5°  | 1163.5 | 1183.0 | 1203.8 | 1295.7 | 1386.2 | 1478.0 | 1569.9 | 1564.3 | 1558.7 | 1551.8 | 1546.2 |
| 75°    | 915.8  | 933.8  | 953.3  | 1038.2 | 1123.1 | 1208.0 | 1292.9 | 1269.2 | 1247.0 | 1223.3 | 1199.7 |
| 77.5°  | 730.7  | 750.1  | 771.0  | 850.3  | 929.7  | 1010.4 | 1089.7 | 1032.7 | 975.6  | 918.5  | 861.5  |
| 80°    | 629.1  | 638.8  | 647.1  | 701.4  | 754.3  | 808.6  | 862.9  | 804.4  | 744.6  | 684.7  | 626.3  |
| 82.5°  | 516.3  | 510.8  | 506.6  | 538.6  | 570.6  | 602.6  | 634.6  | 579.0  | 523.3  | 466.2  | 410.6  |
| 85°    | 385.5  | 379.9  | 374.4  | 391.1  | 407.8  | 425.9  | 442.6  | 378.5  | 314.5  | 249.1  | 185.1  |
| 87.5°  | 224.1  | 229.6  | 235.2  | 253.3  | 271.4  | 290.9  | 309.0  | 243.6  | 178.1  | 111.3  | 45.9   |
| 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: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-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  |



REPORT NUMBER: P675955  
 CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360°   |
|--------|--------|--------|
| 0°     | 1002.0 | 1002.0 |
| 2.5°   | 1041.0 | 1034.0 |
| 5°     | 983.9  | 974.2  |
| 7.5°   | 921.3  | 908.8  |
| 10°    | 864.3  | 847.6  |
| 12.5°  | 828.1  | 807.2  |
| 15°    | 814.2  | 789.1  |
| 17.5°  | 855.9  | 832.2  |
| 20°    | 919.9  | 887.9  |
| 22.5°  | 997.9  | 958.9  |
| 25°    | 1132.9 | 1085.5 |
| 27.5°  | 1242.8 | 1194.1 |
| 30°    | 1311.0 | 1258.1 |
| 32.5°  | 1386.2 | 1316.6 |
| 35°    | 1464.1 | 1397.3 |
| 37.5°  | 1558.7 | 1483.6 |
| 40°    | 1656.1 | 1578.2 |
| 42.5°  | 1689.5 | 1639.4 |
| 45°    | 1721.6 | 1674.2 |
| 47.5°  | 1728.5 | 1689.5 |
| 50°    | 1735.5 | 1729.9 |
| 52.5°  | 1755.0 | 1753.6 |
| 55°    | 1838.5 | 1839.9 |
| 57.5°  | 1941.4 | 1949.8 |
| 60°    | 2036.1 | 2026.3 |
| 62.5°  | 2084.8 | 2034.7 |
| 65°    | 2051.4 | 1981.8 |
| 67.5°  | 1951.2 | 1876.0 |
| 70°    | 1731.3 | 1629.7 |
| 72.5°  | 1457.1 | 1368.1 |
| 75°    | 1123.1 | 1048.0 |
| 77.5°  | 798.8  | 736.2  |
| 80°    | 562.3  | 499.6  |
| 82.5°  | 360.5  | 310.4  |
| 85°    | 162.8  | 142.0  |
| 87.5°  | 45.9   | 44.5   |
| 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    |



REPORT NUMBER: P675955  
CATALOG NUMBER: CCW-SA-1C-727-U-SLR

**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)