

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: P675943

Luminaire Tested: **CCW-SA-1B-722-U-SLR**

Issue Date: 04/25/2023

**Test Information**

Test Method: LM-79-08  
Report Number: P675943  
Test Lab: INNOVATION CENTER(G1)  
Issue Date: 04/25/2023  
Manufacturer: COOPER LIGHTING SOLUTIONS (FORMERLY EATON)  
Product Line: INVUE  
Catalog Number: CCW-SA-1B-722-U-SLR  
Description: INVUE CLEAR CURVE Wall Pack MOUNT LIGHT SQUARE LUMINAIRE @450mA w/  
SLR distribution lens  
Light Source: (16) 2200K CCT, 70 CRI LEDs  
Ballast/Driver: ELECTRONIC DRIVER

**Summary**

Lumens per Lamp: N/A  
Luminaire Lumens: 2111.1 lumens  
Efficiency: N/A  
Efficacy: 88.0 lumens/watt  
Luminous Opening: Rectangular (W 1' x L: 0.5' x H: 0')  
IES Classification: Type IV - Short  
BUG Rating: B1 - U0 - G1

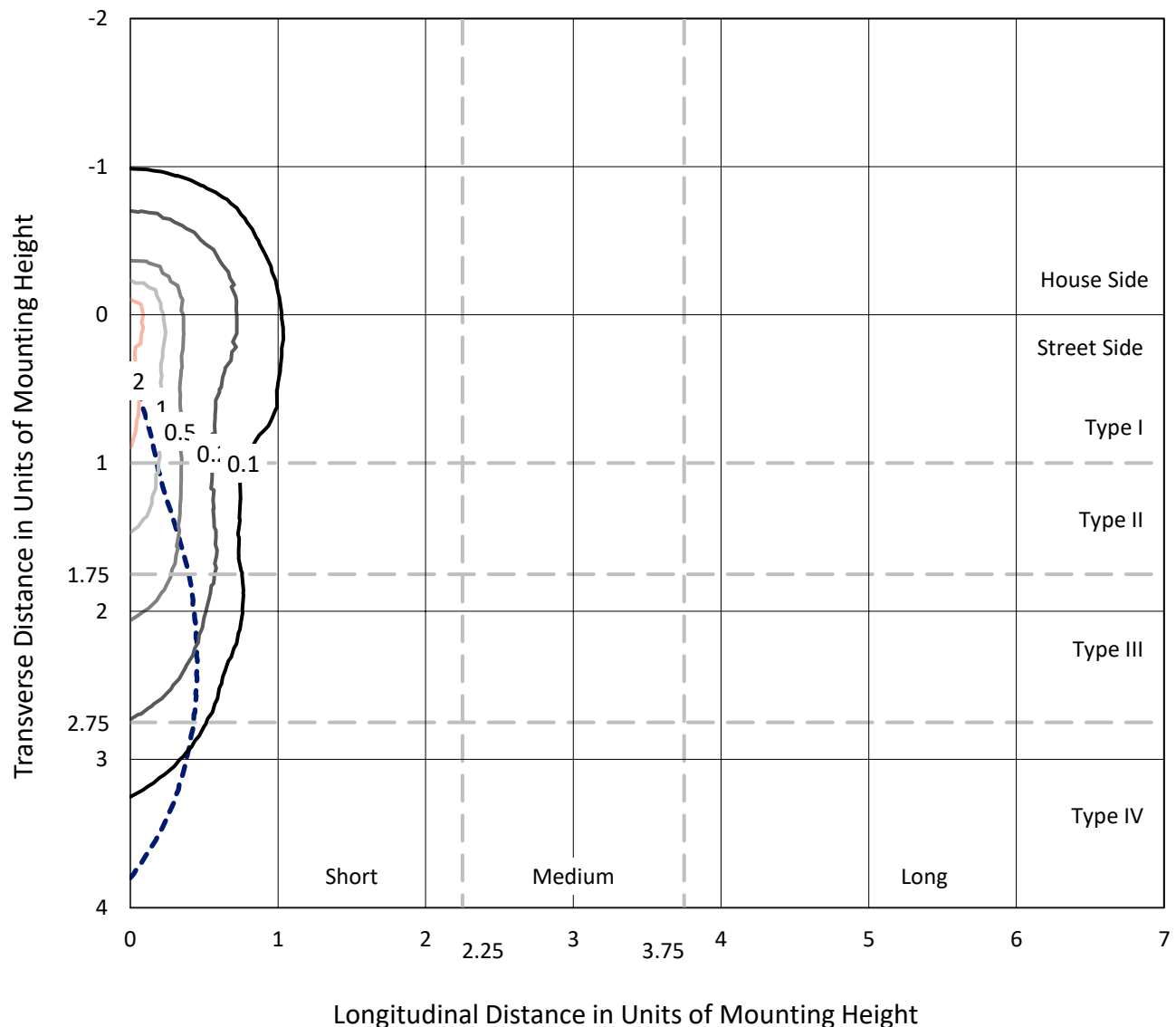
Input Watts (W): 24  
Input Voltage (V): 120  
Input Current (Ain): NR  
Voltage Rise (V): NR  
Power Factor: NR  
Total Harmonic Distortion (THDi): NR  
Frequency (hertz): 60  
Stabilization Time: NR  
Operation Time: NR  
Ambient Temperature (°C): NR  
Test Distance: 25 FT

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## Iso-Footcandle Lines of Horizontal Illumination

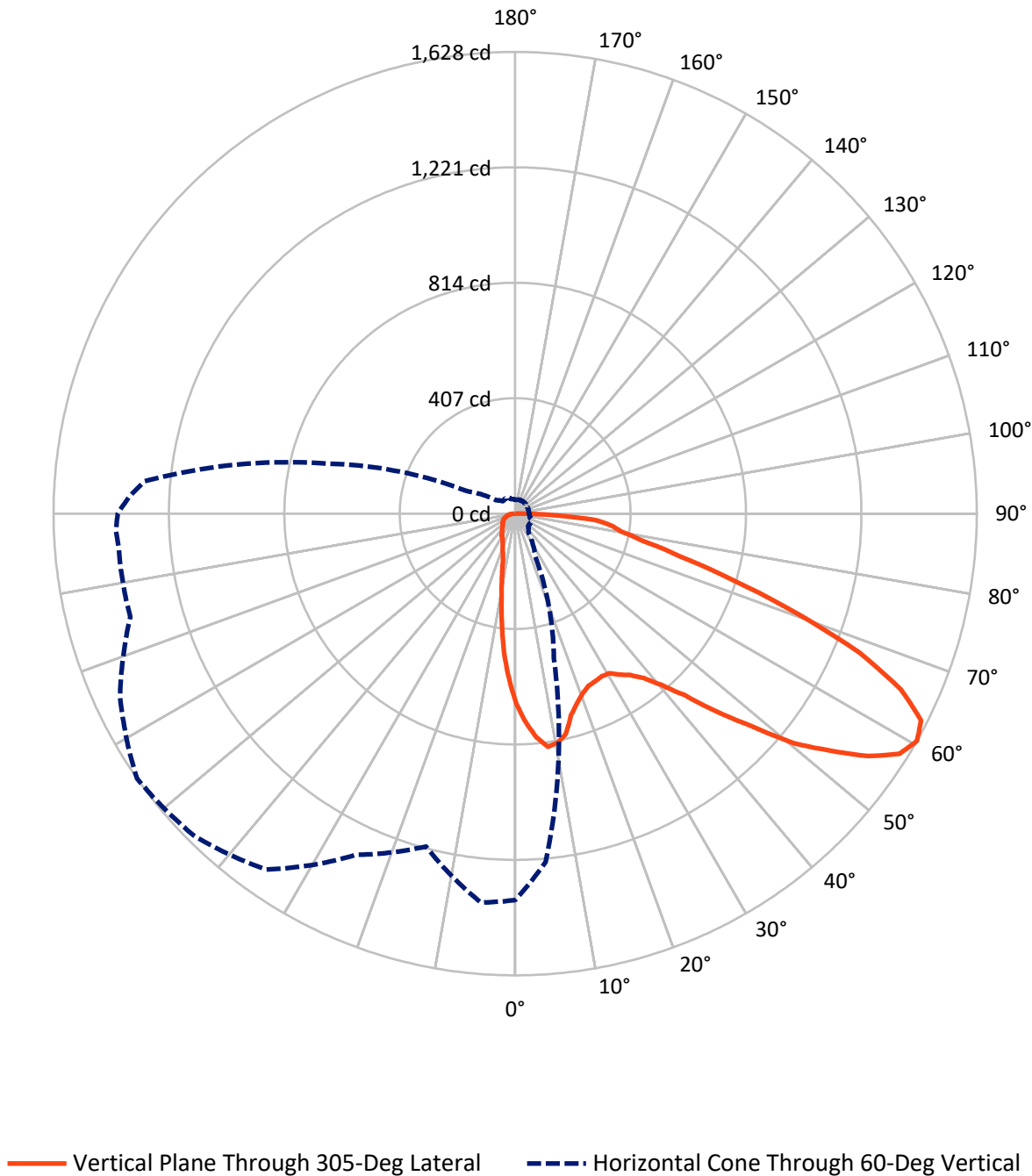
× Max cd  
 - - - 1/2 Max cd



Based on 15 foot mounting height. Maximum calculated value = 3 fc  
 Type IV - Short - N/A

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## Luminous Intensity Polar Plot



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**FLUX DISTRIBUTION:**

|                    |           | Downward | Upward | Total  |
|--------------------|-----------|----------|--------|--------|
| <b>House Side</b>  | Lumens    | 434.4    | 0.0    | 434.4  |
|                    | % Fixture | 20.6     | 0.0    | 20.6   |
| <b>Street Side</b> | Lumens    | 1676.8   | 0.0    | 1676.8 |
|                    | % Fixture | 79.4     | 0.0    | 79.4   |
| <b>Total</b>       | Lumens    | 2111.1   | 0.0    | 2111.1 |
|                    | % Fixture | 100.0    | 0.0    | 100.0  |

**ZONAL LUMENS:**

| Zone      | Lumens | % Fixture |
|-----------|--------|-----------|
| 0°-10°    | 52.4   | 2.5       |
| 10°-20°   | 110.6  | 5.2       |
| 20°-30°   | 161.8  | 7.7       |
| 30°-40°   | 228.0  | 10.8      |
| 40°-50°   | 313.3  | 14.8      |
| 50°-60°   | 427.0  | 20.2      |
| 60°-70°   | 467.3  | 22.1      |
| 70°-80°   | 269.9  | 12.8      |
| 80°-90°   | 80.9   | 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°    | 2111.1 | 100.0     |
| 0°-180°   | 2111.1 | 100.0     |

**Coefficient of Utilization**



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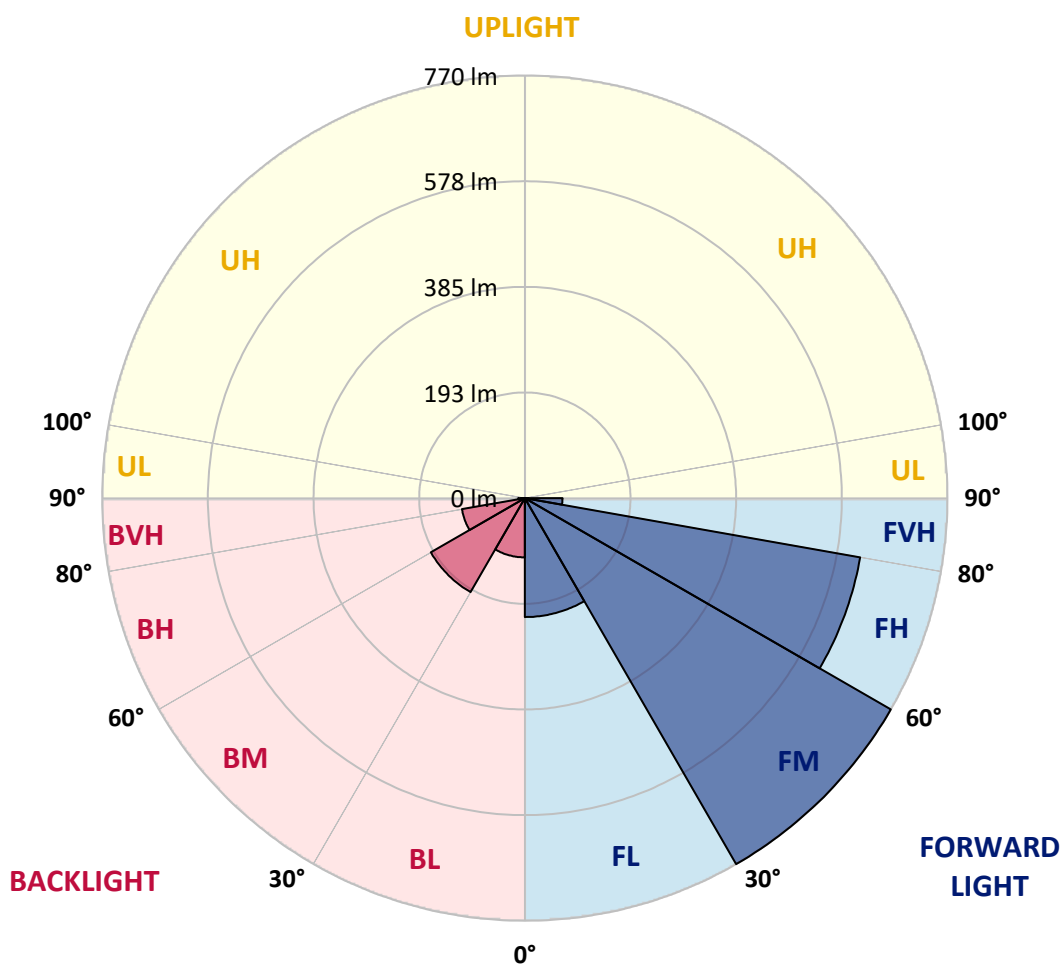
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**LUMINAIRE CLASSIFICATION SYSTEM LUMEN TABLE AND BUG RATING:**

| Zone |             | Lumens | % Fixture | Zone Rating/Lumen Limit |      |        |
|------|-------------|--------|-----------|-------------------------|------|--------|
|      |             |        |           | B                       | U    | G      |
| FL   | (0°-30°)    | 216.8  | 10.3      |                         |      |        |
| FM   | (30°-60°)   | 770.4  | 36.5      |                         |      |        |
| FH   | (60°-80°)   | 620.8  | 29.4      |                         |      | G0/660 |
| FVH  | (80°-90°)   | 68.7   | 3.3       |                         |      | G1/100 |
| BL   | (0°-30°)    | 108.0  | 5.1       | B0/110                  |      |        |
| BM   | (30°-60°)   | 197.8  | 9.4       | B0/220                  |      |        |
| BH   | (60°-80°)   | 116.4  | 5.5       | B1/500                  |      | G1/500 |
| BVH  | (80°-90°)   | 12.2   | 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-G1**

Type IV Short





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CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (FULL):**

|        | 0°     | 2.5°   | 5°     | 7.5°   | 10°   | 12.5° | 15°   | 17.5° | 20°   | 22.5° | 25°   |
|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|-------|
| 0°     | 674.2  | 674.2  | 674.2  | 674.2  | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 |
| 2.5°   | 695.7  | 692.0  | 689.1  | 686.3  | 682.6 | 679.8 | 676.0 | 672.3 | 667.6 | 663.9 | 659.2 |
| 5°     | 655.4  | 644.2  | 633.0  | 626.4  | 618.9 | 612.4 | 604.9 | 596.4 | 588.0 | 578.7 | 570.2 |
| 7.5°   | 611.4  | 597.4  | 583.3  | 572.1  | 559.9 | 548.7 | 536.5 | 526.2 | 515.9 | 505.6 | 495.3 |
| 10°    | 570.2  | 557.1  | 544.0  | 530.0  | 515.0 | 500.9 | 486.0 | 471.9 | 457.9 | 443.8 | 429.8 |
| 12.5°  | 543.1  | 527.2  | 512.2  | 496.3  | 481.3 | 465.4 | 449.4 | 436.3 | 423.2 | 409.2 | 396.1 |
| 15°    | 530.9  | 515.9  | 501.9  | 486.0  | 470.0 | 454.1 | 438.2 | 423.2 | 409.2 | 394.2 | 379.2 |
| 17.5°  | 559.9  | 538.4  | 516.9  | 496.3  | 475.7 | 455.1 | 434.5 | 415.7 | 397.0 | 378.3 | 359.6 |
| 20°    | 597.4  | 570.2  | 544.0  | 518.7  | 492.5 | 467.2 | 441.0 | 414.8 | 388.6 | 362.4 | 336.1 |
| 22.5°  | 645.1  | 614.2  | 584.3  | 551.5  | 517.8 | 485.0 | 451.3 | 418.5 | 385.8 | 352.1 | 319.3 |
| 25°    | 730.3  | 693.8  | 657.3  | 610.5  | 562.7 | 515.9 | 468.2 | 425.1 | 383.0 | 339.9 | 296.8 |
| 27.5°  | 803.4  | 753.8  | 705.1  | 648.9  | 592.7 | 536.5 | 480.3 | 430.7 | 382.0 | 332.4 | 282.8 |
| 30°    | 846.5  | 797.8  | 749.1  | 680.7  | 613.3 | 545.0 | 476.6 | 421.4 | 367.0 | 311.8 | 256.6 |
| 32.5°  | 885.8  | 831.5  | 777.2  | 702.3  | 626.4 | 551.5 | 475.7 | 414.8 | 354.9 | 294.0 | 233.1 |
| 35°    | 940.1  | 880.2  | 821.2  | 734.1  | 647.0 | 559.9 | 472.9 | 410.1 | 346.4 | 283.7 | 220.0 |
| 37.5°  | 998.1  | 924.2  | 851.1  | 754.7  | 658.2 | 561.8 | 465.4 | 403.6 | 341.8 | 280.0 | 218.2 |
| 40°    | 1061.8 | 971.9  | 883.0  | 776.2  | 670.4 | 563.7 | 456.9 | 395.1 | 333.3 | 270.6 | 208.8 |
| 42.5°  | 1103.0 | 1005.6 | 908.3  | 793.1  | 678.8 | 563.7 | 448.5 | 387.6 | 326.8 | 265.0 | 204.1 |
| 45°    | 1126.4 | 1031.8 | 938.2  | 813.7  | 689.1 | 564.6 | 440.1 | 380.2 | 320.2 | 259.4 | 199.4 |
| 47.5°  | 1136.7 | 1048.7 | 960.7  | 829.6  | 699.4 | 568.4 | 437.3 | 376.4 | 314.6 | 253.7 | 191.9 |
| 50°    | 1163.9 | 1086.2 | 1008.4 | 868.0  | 728.5 | 588.0 | 447.6 | 382.0 | 317.4 | 251.9 | 186.3 |
| 52.5°  | 1179.8 | 1113.3 | 1046.8 | 902.6  | 758.4 | 614.2 | 470.0 | 397.0 | 324.0 | 250.9 | 177.9 |
| 55°    | 1237.8 | 1174.2 | 1110.5 | 956.9  | 802.4 | 648.9 | 494.4 | 413.9 | 333.3 | 251.9 | 171.4 |
| 57.5°  | 1311.8 | 1244.4 | 1177.9 | 1012.2 | 846.5 | 680.7 | 515.0 | 428.8 | 341.8 | 255.6 | 168.5 |
| 60°    | 1363.3 | 1297.8 | 1233.2 | 1057.1 | 880.2 | 704.1 | 527.2 | 437.3 | 347.4 | 256.6 | 166.7 |
| 62.5°  | 1368.9 | 1284.7 | 1201.3 | 1030.0 | 858.6 | 686.3 | 515.0 | 427.9 | 340.8 | 252.8 | 165.7 |
| 65°    | 1333.3 | 1235.0 | 1136.7 | 972.9  | 809.0 | 645.1 | 481.3 | 401.7 | 322.1 | 241.6 | 162.0 |
| 67.5°  | 1262.2 | 1147.0 | 1031.8 | 882.0  | 732.2 | 582.4 | 432.6 | 364.2 | 296.8 | 228.5 | 160.1 |
| 70°    | 1096.5 | 995.3  | 895.1  | 765.0  | 635.8 | 505.6 | 375.5 | 319.3 | 264.0 | 207.9 | 151.7 |
| 72.5°  | 920.4  | 825.9  | 732.2  | 626.4  | 521.5 | 415.7 | 309.9 | 267.8 | 225.7 | 182.6 | 140.5 |
| 75°    | 705.1  | 633.9  | 563.7  | 485.0  | 406.4 | 326.8 | 248.1 | 217.2 | 186.3 | 155.4 | 124.5 |
| 77.5°  | 495.3  | 456.9  | 419.5  | 360.5  | 301.5 | 242.5 | 183.5 | 162.9 | 142.3 | 121.7 | 101.1 |
| 80°    | 336.1  | 314.6  | 294.0  | 251.9  | 209.7 | 166.7 | 124.5 | 111.4 | 97.4  | 84.3  | 70.2  |
| 82.5°  | 208.8  | 207.9  | 206.0  | 177.0  | 147.9 | 118.9 | 89.9  | 78.7  | 68.4  | 57.1  | 45.9  |
| 85°    | 95.5   | 111.4  | 126.4  | 110.5  | 94.6  | 78.7  | 62.7  | 55.2  | 47.8  | 39.3  | 31.8  |
| 87.5°  | 30.0   | 36.5   | 42.1   | 40.3   | 37.5  | 35.6  | 32.8  | 28.1  | 23.4  | 18.7  | 14.0  |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |



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**CANDELA DISTRIBUTION (continued):**

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



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**CANDELA DISTRIBUTION (continued):**

|        | 27.5° | 30°   | 32.5° | 35°   | 37.5° | 40°   | 42.5° | 45°   | 47.5° | 50°   | 52.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0°     | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 |
| 2.5°   | 655.4 | 652.6 | 648.9 | 645.1 | 640.5 | 636.7 | 632.0 | 627.3 | 626.4 | 624.5 | 623.6 |
| 5°     | 564.6 | 559.0 | 552.4 | 546.8 | 541.2 | 534.7 | 529.0 | 522.5 | 517.8 | 512.2 | 507.5 |
| 7.5°   | 485.0 | 475.7 | 465.4 | 455.1 | 445.7 | 436.3 | 426.0 | 416.7 | 412.0 | 407.3 | 402.6 |
| 10°    | 421.4 | 412.0 | 403.6 | 394.2 | 387.6 | 382.0 | 375.5 | 368.9 | 363.3 | 357.7 | 352.1 |
| 12.5°  | 389.5 | 383.0 | 376.4 | 369.9 | 362.4 | 355.8 | 348.3 | 340.8 | 334.3 | 328.7 | 322.1 |
| 15°    | 369.9 | 360.5 | 350.2 | 340.8 | 330.5 | 321.2 | 310.9 | 300.6 | 293.1 | 286.5 | 279.0 |
| 17.5°  | 346.4 | 332.4 | 319.3 | 305.2 | 294.0 | 282.8 | 270.6 | 259.4 | 250.9 | 241.6 | 233.1 |
| 20°    | 320.2 | 304.3 | 287.5 | 271.5 | 258.4 | 246.3 | 233.1 | 220.0 | 210.7 | 200.4 | 191.0 |
| 22.5°  | 297.8 | 277.2 | 255.6 | 234.1 | 220.0 | 206.0 | 191.0 | 177.0 | 168.5 | 159.2 | 150.8 |
| 25°    | 273.4 | 250.9 | 227.5 | 204.1 | 190.1 | 175.1 | 161.1 | 146.1 | 139.5 | 133.9 | 127.3 |
| 27.5°  | 260.3 | 237.8 | 214.4 | 191.9 | 178.8 | 164.8 | 151.7 | 137.6 | 133.0 | 127.3 | 122.7 |
| 30°    | 234.1 | 212.5 | 190.1 | 167.6 | 158.2 | 149.8 | 140.5 | 131.1 | 129.2 | 128.3 | 126.4 |
| 32.5°  | 210.7 | 188.2 | 165.7 | 143.3 | 134.8 | 126.4 | 118.0 | 109.6 | 108.6 | 106.7 | 105.8 |
| 35°    | 198.5 | 177.0 | 154.5 | 133.0 | 125.5 | 117.0 | 109.6 | 101.1 | 99.3  | 96.4  | 94.6  |
| 37.5°  | 195.7 | 173.2 | 149.8 | 127.3 | 119.9 | 112.4 | 103.9 | 96.4  | 94.6  | 92.7  | 90.8  |
| 40°    | 188.2 | 166.7 | 146.1 | 124.5 | 117.0 | 109.6 | 101.1 | 93.6  | 91.8  | 89.9  | 88.0  |
| 42.5°  | 182.6 | 162.0 | 140.5 | 118.9 | 112.4 | 105.8 | 98.3  | 91.8  | 89.9  | 88.0  | 85.2  |
| 45°    | 177.9 | 156.4 | 133.9 | 112.4 | 107.7 | 103.0 | 97.4  | 92.7  | 90.8  | 88.0  | 86.1  |
| 47.5°  | 170.4 | 149.8 | 128.3 | 106.7 | 102.1 | 98.3  | 93.6  | 89.0  | 87.1  | 85.2  | 83.3  |
| 50°    | 164.8 | 143.3 | 121.7 | 100.2 | 96.4  | 92.7  | 89.0  | 85.2  | 85.2  | 86.1  | 86.1  |
| 52.5°  | 157.3 | 136.7 | 116.1 | 95.5  | 91.8  | 88.0  | 84.3  | 80.5  | 81.5  | 82.4  | 83.3  |
| 55°    | 150.8 | 131.1 | 110.5 | 89.9  | 86.1  | 82.4  | 77.7  | 74.0  | 74.9  | 75.8  | 76.8  |
| 57.5°  | 147.9 | 127.3 | 106.7 | 86.1  | 82.4  | 77.7  | 74.0  | 69.3  | 69.3  | 69.3  | 69.3  |
| 60°    | 146.1 | 124.5 | 103.9 | 82.4  | 77.7  | 74.0  | 69.3  | 64.6  | 63.7  | 63.7  | 62.7  |
| 62.5°  | 145.1 | 123.6 | 103.0 | 81.5  | 75.8  | 71.2  | 65.5  | 59.9  | 59.0  | 58.1  | 57.1  |
| 65°    | 141.4 | 121.7 | 101.1 | 80.5  | 74.0  | 68.4  | 61.8  | 55.2  | 54.3  | 54.3  | 53.4  |
| 67.5°  | 140.5 | 119.9 | 100.2 | 79.6  | 73.0  | 65.5  | 59.0  | 51.5  | 50.6  | 49.6  | 48.7  |
| 70°    | 133.0 | 115.2 | 96.4  | 77.7  | 70.2  | 63.7  | 56.2  | 48.7  | 47.8  | 45.9  | 44.9  |
| 72.5°  | 123.6 | 107.7 | 90.8  | 74.0  | 66.5  | 59.0  | 51.5  | 44.0  | 43.1  | 42.1  | 40.3  |
| 75°    | 109.6 | 94.6  | 79.6  | 64.6  | 58.1  | 52.4  | 45.9  | 39.3  | 38.4  | 37.5  | 35.6  |
| 77.5°  | 89.9  | 77.7  | 66.5  | 54.3  | 49.6  | 44.9  | 40.3  | 35.6  | 34.6  | 33.7  | 31.8  |
| 80°    | 63.7  | 56.2  | 49.6  | 42.1  | 39.3  | 35.6  | 32.8  | 29.0  | 29.0  | 28.1  | 28.1  |
| 82.5°  | 42.1  | 38.4  | 34.6  | 30.9  | 29.0  | 27.2  | 25.3  | 23.4  | 23.4  | 22.5  | 22.5  |
| 85°    | 30.0  | 28.1  | 25.3  | 23.4  | 22.5  | 20.6  | 19.7  | 17.8  | 17.8  | 17.8  | 17.8  |
| 87.5°  | 14.0  | 14.0  | 13.1  | 13.1  | 12.2  | 12.2  | 11.2  | 10.3  | 10.3  | 10.3  | 10.3  |
| 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: P675943  
 CATALOG NUMBER: CCW-SA-1B-722-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   |



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CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 55°   | 57.5° | 60°   | 62.5° | 65°   | 67.5° | 70°   | 72.5° | 75°   | 77.5° | 80°   |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 0°     | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 |
| 2.5°   | 621.7 | 618.9 | 616.1 | 612.4 | 609.6 | 605.8 | 601.1 | 597.4 | 592.7 | 592.7 | 591.8 |
| 5°     | 501.9 | 499.1 | 496.3 | 492.5 | 489.7 | 486.0 | 483.2 | 479.4 | 475.7 | 475.7 | 474.7 |
| 7.5°   | 397.9 | 392.3 | 386.7 | 380.2 | 374.5 | 370.8 | 367.0 | 362.4 | 358.6 | 355.8 | 353.0 |
| 10°    | 346.4 | 340.8 | 334.3 | 328.7 | 322.1 | 317.4 | 312.7 | 307.1 | 302.4 | 298.7 | 294.9 |
| 12.5°  | 315.5 | 309.0 | 302.4 | 295.9 | 289.3 | 282.8 | 277.2 | 270.6 | 264.0 | 259.4 | 254.7 |
| 15°    | 271.5 | 265.0 | 258.4 | 251.9 | 245.3 | 237.8 | 230.3 | 221.9 | 214.4 | 210.7 | 207.9 |
| 17.5°  | 223.8 | 217.2 | 209.7 | 203.2 | 195.7 | 190.1 | 184.5 | 178.8 | 173.2 | 169.5 | 166.7 |
| 20°    | 180.7 | 173.2 | 165.7 | 158.2 | 150.8 | 147.0 | 143.3 | 139.5 | 135.8 | 133.0 | 131.1 |
| 22.5°  | 141.4 | 136.7 | 133.0 | 128.3 | 123.6 | 120.8 | 118.9 | 116.1 | 113.3 | 113.3 | 113.3 |
| 25°    | 120.8 | 118.0 | 116.1 | 113.3 | 110.5 | 109.6 | 108.6 | 106.7 | 105.8 | 104.9 | 104.9 |
| 27.5°  | 117.0 | 114.2 | 111.4 | 108.6 | 105.8 | 104.9 | 103.9 | 102.1 | 101.1 | 101.1 | 101.1 |
| 30°    | 124.5 | 123.6 | 122.7 | 121.7 | 120.8 | 118.9 | 116.1 | 114.2 | 111.4 | 109.6 | 107.7 |
| 32.5°  | 103.9 | 103.0 | 103.0 | 102.1 | 101.1 | 103.0 | 103.9 | 105.8 | 106.7 | 107.7 | 108.6 |
| 35°    | 91.8  | 89.9  | 88.0  | 86.1  | 84.3  | 83.3  | 82.4  | 81.5  | 80.5  | 80.5  | 79.6  |
| 37.5°  | 89.0  | 87.1  | 85.2  | 83.3  | 81.5  | 80.5  | 79.6  | 78.7  | 77.7  | 77.7  | 76.8  |
| 40°    | 86.1  | 84.3  | 83.3  | 81.5  | 79.6  | 78.7  | 77.7  | 75.8  | 74.9  | 74.0  | 74.0  |
| 42.5°  | 83.3  | 82.4  | 80.5  | 79.6  | 77.7  | 76.8  | 75.8  | 74.0  | 73.0  | 72.1  | 71.2  |
| 45°    | 83.3  | 81.5  | 79.6  | 77.7  | 75.8  | 74.9  | 73.0  | 72.1  | 70.2  | 70.2  | 69.3  |
| 47.5°  | 81.5  | 79.6  | 77.7  | 75.8  | 74.0  | 73.0  | 71.2  | 70.2  | 68.4  | 67.4  | 66.5  |
| 50°    | 86.1  | 83.3  | 79.6  | 76.8  | 73.0  | 72.1  | 70.2  | 69.3  | 67.4  | 66.5  | 65.5  |
| 52.5°  | 84.3  | 81.5  | 77.7  | 74.9  | 71.2  | 69.3  | 68.4  | 66.5  | 64.6  | 63.7  | 62.7  |
| 55°    | 77.7  | 74.9  | 73.0  | 70.2  | 67.4  | 65.5  | 63.7  | 61.8  | 59.9  | 59.0  | 59.0  |
| 57.5°  | 69.3  | 68.4  | 67.4  | 66.5  | 65.5  | 63.7  | 61.8  | 59.0  | 57.1  | 56.2  | 55.2  |
| 60°    | 61.8  | 62.7  | 63.7  | 64.6  | 65.5  | 62.7  | 59.9  | 57.1  | 54.3  | 53.4  | 52.4  |
| 62.5°  | 56.2  | 58.1  | 59.9  | 60.9  | 62.7  | 59.9  | 57.1  | 54.3  | 51.5  | 50.6  | 49.6  |
| 65°    | 52.4  | 53.4  | 53.4  | 54.3  | 54.3  | 52.4  | 51.5  | 49.6  | 47.8  | 46.8  | 46.8  |
| 67.5°  | 47.8  | 47.8  | 47.8  | 46.8  | 46.8  | 45.9  | 45.9  | 44.9  | 44.0  | 43.1  | 43.1  |
| 70°    | 43.1  | 43.1  | 43.1  | 42.1  | 42.1  | 41.2  | 41.2  | 40.3  | 39.3  | 39.3  | 38.4  |
| 72.5°  | 39.3  | 39.3  | 38.4  | 38.4  | 37.5  | 37.5  | 37.5  | 36.5  | 36.5  | 35.6  | 35.6  |
| 75°    | 34.6  | 34.6  | 33.7  | 33.7  | 32.8  | 32.8  | 32.8  | 31.8  | 31.8  | 31.8  | 30.9  |
| 77.5°  | 30.9  | 30.9  | 30.0  | 30.0  | 29.0  | 29.0  | 29.0  | 28.1  | 28.1  | 27.2  | 27.2  |
| 80°    | 27.2  | 27.2  | 26.2  | 26.2  | 25.3  | 25.3  | 24.3  | 24.3  | 23.4  | 23.4  | 22.5  |
| 82.5°  | 21.5  | 21.5  | 21.5  | 21.5  | 21.5  | 20.6  | 20.6  | 19.7  | 18.7  | 18.7  | 17.8  |
| 85°    | 17.8  | 17.8  | 17.8  | 16.9  | 16.9  | 16.9  | 15.9  | 15.9  | 15.0  | 14.0  | 14.0  |
| 87.5°  | 10.3  | 10.3  | 10.3  | 9.4   | 9.4   | 9.4   | 9.4   | 9.4   | 9.4   | 9.4   | 8.4   |
| 90°    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 92.5°  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 95°    | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 97.5°  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 100°   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 102.5° | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 105°   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 107.5° | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |
| 110°   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   |



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 CATALOG NUMBER: CCW-SA-1B-722-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 |



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CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 82.5° | 85°   | 87.5° | 90°   | 92.5° | 95°   | 97.5° | 100°  | 102.5° | 105°  | 107.5° |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|--------|-------|--------|
| 0°     | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2 | 674.2  | 674.2 | 674.2  |
| 2.5°   | 591.8 | 590.8 | 587.1 | 583.3 | 587.1 | 590.8 | 590.8 | 590.8 | 589.9  | 589.9 | 589.9  |
| 5°     | 474.7 | 473.8 | 471.9 | 470.0 | 470.0 | 469.1 | 471.0 | 472.9 | 474.7  | 476.6 | 478.5  |
| 7.5°   | 349.3 | 346.4 | 343.6 | 340.8 | 342.7 | 343.6 | 346.4 | 348.3 | 351.1  | 353.0 | 357.7  |
| 10°    | 291.2 | 287.5 | 284.6 | 281.8 | 280.0 | 278.1 | 276.2 | 275.3 | 273.4  | 271.5 | 273.4  |
| 12.5°  | 249.1 | 244.4 | 239.7 | 234.1 | 233.1 | 232.2 | 230.3 | 228.5 | 226.6  | 224.7 | 223.8  |
| 15°    | 204.1 | 200.4 | 198.5 | 195.7 | 191.9 | 188.2 | 186.3 | 185.4 | 183.5  | 181.7 | 180.7  |
| 17.5°  | 162.9 | 159.2 | 156.4 | 153.6 | 152.6 | 150.8 | 150.8 | 150.8 | 150.8  | 150.8 | 150.8  |
| 20°    | 128.3 | 125.5 | 125.5 | 124.5 | 124.5 | 123.6 | 124.5 | 125.5 | 125.5  | 126.4 | 127.3  |
| 22.5°  | 112.4 | 112.4 | 111.4 | 110.5 | 111.4 | 111.4 | 112.4 | 113.3 | 114.2  | 115.2 | 116.1  |
| 25°    | 103.9 | 103.0 | 103.9 | 104.9 | 104.9 | 104.9 | 105.8 | 105.8 | 106.7  | 106.7 | 106.7  |
| 27.5°  | 100.2 | 100.2 | 101.1 | 101.1 | 102.1 | 102.1 | 102.1 | 101.1 | 101.1  | 100.2 | 100.2  |
| 30°    | 105.8 | 103.9 | 103.9 | 103.9 | 103.0 | 102.1 | 101.1 | 101.1 | 100.2  | 99.3  | 98.3   |
| 32.5°  | 109.6 | 110.5 | 109.6 | 107.7 | 106.7 | 104.9 | 103.9 | 102.1 | 101.1  | 99.3  | 97.4   |
| 35°    | 79.6  | 78.7  | 80.5  | 81.5  | 82.4  | 83.3  | 84.3  | 85.2  | 85.2   | 86.1  | 86.1   |
| 37.5°  | 76.8  | 75.8  | 75.8  | 74.9  | 74.9  | 74.9  | 74.9  | 74.9  | 74.0   | 74.0  | 74.9   |
| 40°    | 73.0  | 72.1  | 72.1  | 71.2  | 71.2  | 70.2  | 70.2  | 70.2  | 70.2   | 70.2  | 70.2   |
| 42.5°  | 70.2  | 69.3  | 69.3  | 69.3  | 69.3  | 68.4  | 68.4  | 67.4  | 67.4   | 66.5  | 66.5   |
| 45°    | 69.3  | 68.4  | 67.4  | 66.5  | 66.5  | 65.5  | 65.5  | 65.5  | 64.6   | 64.6  | 64.6   |
| 47.5°  | 65.5  | 64.6  | 64.6  | 63.7  | 63.7  | 62.7  | 62.7  | 62.7  | 61.8   | 61.8  | 61.8   |
| 50°    | 63.7  | 62.7  | 62.7  | 61.8  | 61.8  | 60.9  | 60.9  | 60.9  | 59.9   | 59.9  | 59.9   |
| 52.5°  | 60.9  | 59.9  | 59.9  | 59.9  | 59.0  | 58.1  | 58.1  | 58.1  | 57.1   | 57.1  | 57.1   |
| 55°    | 58.1  | 57.1  | 57.1  | 57.1  | 56.2  | 55.2  | 55.2  | 55.2  | 54.3   | 54.3  | 54.3   |
| 57.5°  | 54.3  | 53.4  | 53.4  | 52.4  | 52.4  | 52.4  | 52.4  | 52.4  | 51.5   | 51.5  | 51.5   |
| 60°    | 51.5  | 50.6  | 50.6  | 49.6  | 49.6  | 48.7  | 48.7  | 48.7  | 48.7   | 48.7  | 48.7   |
| 62.5°  | 48.7  | 47.8  | 46.8  | 45.9  | 46.8  | 46.8  | 46.8  | 46.8  | 45.9   | 45.9  | 45.9   |
| 65°    | 45.9  | 44.9  | 44.0  | 43.1  | 43.1  | 43.1  | 43.1  | 43.1  | 43.1   | 43.1  | 43.1   |
| 67.5°  | 42.1  | 41.2  | 40.3  | 39.3  | 40.3  | 40.3  | 40.3  | 40.3  | 40.3   | 40.3  | 40.3   |
| 70°    | 38.4  | 37.5  | 37.5  | 36.5  | 36.5  | 35.6  | 35.6  | 36.5  | 36.5   | 36.5  | 36.5   |
| 72.5°  | 34.6  | 33.7  | 33.7  | 32.8  | 32.8  | 32.8  | 32.8  | 32.8  | 32.8   | 32.8  | 32.8   |
| 75°    | 30.9  | 30.0  | 30.0  | 29.0  | 29.0  | 29.0  | 29.0  | 29.0  | 29.0   | 29.0  | 29.0   |
| 77.5°  | 26.2  | 25.3  | 25.3  | 25.3  | 25.3  | 25.3  | 25.3  | 26.2  | 26.2   | 26.2  | 26.2   |
| 80°    | 22.5  | 21.5  | 21.5  | 21.5  | 21.5  | 21.5  | 21.5  | 21.5  | 21.5   | 21.5  | 21.5   |
| 82.5°  | 17.8  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9  | 16.9   | 16.9  | 16.9   |
| 85°    | 13.1  | 12.2  | 12.2  | 12.2  | 13.1  | 13.1  | 13.1  | 13.1  | 13.1   | 13.1  | 13.1   |
| 87.5°  | 8.4   | 7.5   | 7.5   | 7.5   | 8.4   | 8.4   | 8.4   | 8.4   | 7.5    | 7.5   | 7.5    |
| 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: P675943

CATALOG NUMBER: CCW-SA-1B-722-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    |

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CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 110°  | 112.5° | 115°  | 117.5° | 120°  | 122.5° | 125°  | 127.5° | 130°  | 132.5° | 135°  |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 0°     | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 |
| 2.5°   | 589.9 | 589.9  | 589.9 | 589.0  | 588.0 | 587.1  | 586.1 | 589.0  | 590.8 | 593.6  | 595.5 |
| 5°     | 479.4 | 481.3  | 482.2 | 485.0  | 487.8 | 490.6  | 493.5 | 495.3  | 497.2 | 498.1  | 500.0 |
| 7.5°   | 361.4 | 366.1  | 369.9 | 373.6  | 377.3 | 380.2  | 383.9 | 386.7  | 389.5 | 392.3  | 395.1 |
| 10°    | 274.3 | 276.2  | 277.2 | 280.9  | 283.7 | 287.5  | 290.3 | 293.1  | 295.9 | 297.8  | 300.6 |
| 12.5°  | 222.8 | 221.0  | 220.0 | 220.0  | 220.0 | 220.0  | 220.0 | 221.9  | 223.8 | 225.7  | 227.5 |
| 15°    | 179.8 | 178.8  | 177.9 | 177.0  | 176.0 | 174.2  | 173.2 | 175.1  | 177.0 | 178.8  | 180.7 |
| 17.5°  | 150.8 | 150.8  | 150.8 | 149.8  | 148.9 | 147.9  | 147.0 | 147.9  | 148.9 | 148.9  | 149.8 |
| 20°    | 129.2 | 130.2  | 131.1 | 132.0  | 132.0 | 133.0  | 133.0 | 133.9  | 134.8 | 134.8  | 135.8 |
| 22.5°  | 116.1 | 117.0  | 117.0 | 117.0  | 118.0 | 118.0  | 118.0 | 118.9  | 119.9 | 120.8  | 121.7 |
| 25°    | 105.8 | 105.8  | 104.9 | 104.9  | 105.8 | 105.8  | 105.8 | 105.8  | 106.7 | 106.7  | 106.7 |
| 27.5°  | 100.2 | 99.3   | 99.3  | 99.3   | 99.3  | 98.3   | 98.3  | 98.3   | 98.3  | 98.3   | 98.3  |
| 30°    | 97.4  | 96.4   | 95.5  | 94.6   | 94.6  | 93.6   | 92.7  | 92.7   | 92.7  | 92.7   | 92.7  |
| 32.5°  | 96.4  | 94.6   | 92.7  | 91.8   | 91.8  | 90.8   | 89.9  | 89.0   | 89.0  | 88.0   | 87.1  |
| 35°    | 86.1  | 85.2   | 85.2  | 84.3   | 83.3  | 82.4   | 81.5  | 81.5   | 81.5  | 80.5   | 80.5  |
| 37.5°  | 74.9  | 75.8   | 75.8  | 75.8   | 76.8  | 76.8   | 76.8  | 76.8   | 77.7  | 77.7   | 77.7  |
| 40°    | 70.2  | 70.2   | 70.2  | 71.2   | 72.1  | 72.1   | 73.0  | 73.0   | 74.0  | 74.0   | 74.0  |
| 42.5°  | 66.5  | 65.5   | 65.5  | 66.5   | 66.5  | 67.4   | 67.4  | 68.4   | 69.3  | 69.3   | 70.2  |
| 45°    | 64.6  | 63.7   | 63.7  | 63.7   | 63.7  | 62.7   | 62.7  | 63.7   | 64.6  | 65.5   | 66.5  |
| 47.5°  | 60.9  | 60.9   | 59.9  | 59.9   | 59.9  | 59.9   | 59.9  | 59.9   | 60.9  | 60.9   | 60.9  |
| 50°    | 59.0  | 59.0   | 58.1  | 58.1   | 58.1  | 58.1   | 58.1  | 58.1   | 58.1  | 58.1   | 58.1  |
| 52.5°  | 57.1  | 56.2   | 56.2  | 56.2   | 56.2  | 55.2   | 55.2  | 55.2   | 55.2  | 55.2   | 55.2  |
| 55°    | 54.3  | 53.4   | 53.4  | 53.4   | 53.4  | 53.4   | 53.4  | 53.4   | 54.3  | 54.3   | 54.3  |
| 57.5°  | 51.5  | 50.6   | 50.6  | 50.6   | 51.5  | 51.5   | 51.5  | 51.5   | 52.4  | 52.4   | 52.4  |
| 60°    | 48.7  | 48.7   | 48.7  | 48.7   | 48.7  | 48.7   | 48.7  | 49.6   | 49.6  | 50.6   | 50.6  |
| 62.5°  | 45.9  | 45.9   | 45.9  | 45.9   | 46.8  | 46.8   | 46.8  | 46.8   | 47.8  | 47.8   | 47.8  |
| 65°    | 43.1  | 43.1   | 43.1  | 43.1   | 44.0  | 44.0   | 44.0  | 44.0   | 44.0  | 44.0   | 44.0  |
| 67.5°  | 40.3  | 40.3   | 40.3  | 40.3   | 40.3  | 40.3   | 40.3  | 41.2   | 41.2  | 42.1   | 42.1  |
| 70°    | 36.5  | 35.6   | 35.6  | 36.5   | 36.5  | 37.5   | 37.5  | 38.4   | 38.4  | 39.3   | 39.3  |
| 72.5°  | 32.8  | 32.8   | 32.8  | 32.8   | 32.8  | 32.8   | 32.8  | 33.7   | 34.6  | 34.6   | 35.6  |
| 75°    | 29.0  | 29.0   | 29.0  | 29.0   | 30.0  | 30.0   | 30.0  | 30.9   | 30.9  | 31.8   | 31.8  |
| 77.5°  | 26.2  | 25.3   | 25.3  | 25.3   | 26.2  | 26.2   | 26.2  | 27.2   | 27.2  | 28.1   | 28.1  |
| 80°    | 21.5  | 21.5   | 21.5  | 21.5   | 22.5  | 22.5   | 22.5  | 22.5   | 23.4  | 23.4   | 23.4  |
| 82.5°  | 17.8  | 17.8   | 17.8  | 17.8   | 17.8  | 17.8   | 17.8  | 17.8   | 18.7  | 18.7   | 18.7  |
| 85°    | 13.1  | 13.1   | 13.1  | 13.1   | 14.0  | 14.0   | 14.0  | 14.0   | 14.0  | 14.0   | 14.0  |
| 87.5°  | 8.4   | 8.4    | 8.4   | 8.4    | 8.4   | 8.4    | 8.4   | 8.4    | 9.4   | 9.4    | 9.4   |
| 90°    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |
| 92.5°  | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |
| 95°    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |
| 97.5°  | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |
| 100°   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |
| 102.5° | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |
| 105°   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |
| 107.5° | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |
| 110°   | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   |



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**CANDELA DISTRIBUTION (continued):**

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



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CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 137.5° | 140°  | 142.5° | 145°  | 147.5° | 150°  | 152.5° | 155°  | 157.5° | 160°  | 162.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 0°     | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  |
| 2.5°   | 595.5  | 595.5 | 595.5  | 595.5 | 597.4  | 598.3 | 600.2  | 601.1 | 600.2  | 599.3 | 597.4  |
| 5°     | 500.9  | 501.9 | 501.9  | 502.8 | 502.8  | 502.8 | 502.8  | 502.8 | 504.7  | 506.6 | 508.4  |
| 7.5°   | 396.1  | 397.0 | 397.9  | 398.9 | 398.9  | 398.9 | 397.9  | 397.9 | 398.9  | 398.9 | 399.8  |
| 10°    | 303.4  | 307.1 | 309.9  | 312.7 | 310.9  | 308.1 | 306.2  | 303.4 | 303.4  | 303.4 | 302.4  |
| 12.5°  | 229.4  | 230.3 | 232.2  | 233.1 | 232.2  | 232.2 | 231.3  | 230.3 | 231.3  | 233.1 | 234.1  |
| 15°    | 181.7  | 181.7 | 182.6  | 182.6 | 183.5  | 184.5 | 184.5  | 185.4 | 187.3  | 188.2 | 190.1  |
| 17.5°  | 150.8  | 151.7 | 151.7  | 152.6 | 152.6  | 153.6 | 153.6  | 153.6 | 155.4  | 157.3 | 160.1  |
| 20°    | 135.8  | 135.8 | 135.8  | 135.8 | 135.8  | 134.8 | 134.8  | 133.9 | 134.8  | 136.7 | 137.6  |
| 22.5°  | 121.7  | 122.7 | 122.7  | 122.7 | 121.7  | 120.8 | 118.9  | 118.0 | 118.0  | 118.9 | 118.9  |
| 25°    | 106.7  | 105.8 | 105.8  | 104.9 | 104.9  | 105.8 | 105.8  | 105.8 | 106.7  | 106.7 | 107.7  |
| 27.5°  | 98.3   | 97.4  | 97.4   | 96.4  | 96.4   | 97.4  | 97.4   | 97.4  | 97.4   | 97.4  | 97.4   |
| 30°    | 91.8   | 91.8  | 90.8   | 89.9  | 90.8   | 90.8  | 91.8   | 91.8  | 92.7   | 92.7  | 93.6   |
| 32.5°  | 87.1   | 86.1  | 86.1   | 85.2  | 86.1   | 86.1  | 87.1   | 87.1  | 88.0   | 89.0  | 89.0   |
| 35°    | 80.5   | 80.5  | 80.5   | 80.5  | 80.5   | 80.5  | 79.6   | 79.6  | 79.6   | 79.6  | 79.6   |
| 37.5°  | 76.8   | 76.8  | 75.8   | 74.9  | 74.9   | 74.9  | 74.9   | 74.9  | 74.0   | 73.0  | 72.1   |
| 40°    | 74.0   | 73.0  | 73.0   | 72.1  | 71.2   | 71.2  | 70.2   | 69.3  | 69.3   | 68.4  | 68.4   |
| 42.5°  | 70.2   | 69.3  | 69.3   | 68.4  | 67.4   | 67.4  | 66.5   | 65.5  | 65.5   | 65.5  | 64.6   |
| 45°    | 65.5   | 65.5  | 64.6   | 63.7  | 63.7   | 63.7  | 62.7   | 62.7  | 62.7   | 62.7  | 61.8   |
| 47.5°  | 60.9   | 60.9  | 59.9   | 59.9  | 59.9   | 59.9  | 59.0   | 59.0  | 59.0   | 59.0  | 59.0   |
| 50°    | 58.1   | 58.1  | 58.1   | 58.1  | 58.1   | 58.1  | 57.1   | 57.1  | 57.1   | 57.1  | 57.1   |
| 52.5°  | 55.2   | 55.2  | 55.2   | 55.2  | 55.2   | 55.2  | 55.2   | 55.2  | 55.2   | 55.2  | 55.2   |
| 55°    | 54.3   | 54.3  | 54.3   | 54.3  | 54.3   | 54.3  | 53.4   | 53.4  | 53.4   | 54.3  | 54.3   |
| 57.5°  | 52.4   | 52.4  | 51.5   | 51.5  | 51.5   | 51.5  | 51.5   | 51.5  | 51.5   | 51.5  | 51.5   |
| 60°    | 50.6   | 50.6  | 50.6   | 50.6  | 50.6   | 50.6  | 50.6   | 50.6  | 50.6   | 50.6  | 50.6   |
| 62.5°  | 47.8   | 47.8  | 47.8   | 47.8  | 47.8   | 48.7  | 48.7   | 48.7  | 48.7   | 48.7  | 47.8   |
| 65°    | 44.0   | 44.9  | 44.9   | 44.9  | 44.9   | 44.9  | 44.9   | 44.9  | 44.9   | 44.9  | 44.9   |
| 67.5°  | 42.1   | 42.1  | 42.1   | 42.1  | 42.1   | 42.1  | 42.1   | 42.1  | 42.1   | 42.1  | 42.1   |
| 70°    | 39.3   | 39.3  | 38.4   | 38.4  | 38.4   | 39.3  | 39.3   | 39.3  | 39.3   | 39.3  | 39.3   |
| 72.5°  | 35.6   | 35.6  | 35.6   | 35.6  | 35.6   | 35.6  | 35.6   | 35.6  | 35.6   | 36.5  | 36.5   |
| 75°    | 31.8   | 31.8  | 31.8   | 31.8  | 31.8   | 31.8  | 31.8   | 31.8  | 31.8   | 31.8  | 31.8   |
| 77.5°  | 28.1   | 28.1  | 27.2   | 27.2  | 27.2   | 28.1  | 28.1   | 28.1  | 28.1   | 29.0  | 29.0   |
| 80°    | 23.4   | 23.4  | 23.4   | 23.4  | 23.4   | 23.4  | 23.4   | 23.4  | 23.4   | 24.3  | 24.3   |
| 82.5°  | 18.7   | 18.7  | 18.7   | 18.7  | 18.7   | 18.7  | 18.7   | 18.7  | 18.7   | 19.7  | 19.7   |
| 85°    | 14.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.0  | 15.0   | 15.9  | 15.9   |
| 87.5°  | 9.4    | 9.4   | 9.4    | 9.4   | 9.4    | 9.4   | 8.4    | 8.4   | 8.4    | 8.4   | 7.5    |
| 90°    | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 92.5°  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 95°    | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 97.5°  | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 100°   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 102.5° | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 105°   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 107.5° | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |
| 110°   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    | 0.0   | 0.0    |



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**CANDELA DISTRIBUTION (continued):**

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



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**CANDELA DISTRIBUTION (continued):**

|        | 165°  | 167.5° | 170°  | 172.5° | 175°  | 177.5° | 180°  | 182.5° | 185°  | 187.5° | 190°  |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 0°     | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 |
| 2.5°   | 596.4 | 597.4  | 598.3 | 598.3  | 599.3 | 600.2  | 600.2 | 603.9  | 607.7 | 609.6  | 611.4 |
| 5°     | 510.3 | 509.4  | 509.4 | 508.4  | 507.5 | 510.3  | 513.1 | 518.7  | 524.4 | 525.3  | 527.2 |
| 7.5°   | 399.8 | 400.8  | 401.7 | 401.7  | 402.6 | 399.8  | 396.1 | 397.0  | 397.9 | 402.6  | 406.4 |
| 10°    | 302.4 | 303.4  | 304.3 | 304.3  | 305.2 | 304.3  | 302.4 | 305.2  | 308.1 | 311.8  | 316.5 |
| 12.5°  | 235.0 | 237.8  | 240.6 | 242.5  | 245.3 | 247.2  | 248.1 | 251.9  | 254.7 | 259.4  | 264.0 |
| 15°    | 191.9 | 193.8  | 195.7 | 197.6  | 199.4 | 201.3  | 203.2 | 206.9  | 210.7 | 216.3  | 221.9 |
| 17.5°  | 162.0 | 162.0  | 162.9 | 162.9  | 162.9 | 164.8  | 166.7 | 168.5  | 169.5 | 175.1  | 180.7 |
| 20°    | 138.6 | 137.6  | 136.7 | 135.8  | 134.8 | 136.7  | 137.6 | 138.6  | 139.5 | 143.3  | 146.1 |
| 22.5°  | 118.9 | 118.9  | 119.9 | 119.9  | 119.9 | 118.9  | 117.0 | 118.0  | 118.0 | 119.9  | 122.7 |
| 25°    | 107.7 | 107.7  | 107.7 | 106.7  | 106.7 | 107.7  | 108.6 | 108.6  | 107.7 | 108.6  | 109.6 |
| 27.5°  | 97.4  | 98.3   | 98.3  | 99.3   | 99.3  | 100.2  | 100.2 | 100.2  | 100.2 | 101.1  | 102.1 |
| 30°    | 93.6  | 93.6   | 94.6  | 94.6   | 94.6  | 95.5   | 96.4  | 96.4   | 96.4  | 97.4   | 99.3  |
| 32.5°  | 89.9  | 90.8   | 91.8  | 92.7   | 93.6  | 94.6   | 94.6  | 95.5   | 95.5  | 96.4   | 97.4  |
| 35°    | 79.6  | 78.7   | 78.7  | 77.7   | 76.8  | 76.8   | 76.8  | 76.8   | 75.8  | 76.8   | 76.8  |
| 37.5°  | 71.2  | 71.2   | 71.2  | 70.2   | 70.2  | 71.2   | 71.2  | 71.2   | 71.2  | 72.1   | 72.1  |
| 40°    | 67.4  | 67.4   | 67.4  | 67.4   | 67.4  | 67.4   | 67.4  | 68.4   | 68.4  | 69.3   | 70.2  |
| 42.5°  | 64.6  | 64.6   | 64.6  | 64.6   | 64.6  | 65.5   | 65.5  | 65.5   | 65.5  | 66.5   | 66.5  |
| 45°    | 61.8  | 61.8   | 61.8  | 61.8   | 61.8  | 61.8   | 61.8  | 62.7   | 62.7  | 63.7   | 64.6  |
| 47.5°  | 59.0  | 59.0   | 59.0  | 59.0   | 59.0  | 59.9   | 60.9  | 60.9   | 60.9  | 61.8   | 61.8  |
| 50°    | 57.1  | 57.1   | 57.1  | 57.1   | 57.1  | 58.1   | 58.1  | 59.0   | 59.0  | 59.9   | 60.9  |
| 52.5°  | 55.2  | 55.2   | 55.2  | 55.2   | 55.2  | 56.2   | 56.2  | 57.1   | 57.1  | 58.1   | 59.0  |
| 55°    | 54.3  | 54.3   | 54.3  | 53.4   | 53.4  | 54.3   | 54.3  | 55.2   | 55.2  | 56.2   | 56.2  |
| 57.5°  | 51.5  | 51.5   | 51.5  | 51.5   | 51.5  | 51.5   | 51.5  | 52.4   | 52.4  | 53.4   | 54.3  |
| 60°    | 50.6  | 50.6   | 49.6  | 49.6   | 48.7  | 49.6   | 49.6  | 50.6   | 50.6  | 51.5   | 51.5  |
| 62.5°  | 47.8  | 47.8   | 47.8  | 46.8   | 46.8  | 47.8   | 47.8  | 47.8   | 47.8  | 48.7   | 49.6  |
| 65°    | 44.9  | 44.9   | 44.9  | 44.0   | 44.0  | 44.9   | 44.9  | 44.9   | 44.9  | 45.9   | 46.8  |
| 67.5°  | 42.1  | 42.1   | 42.1  | 41.2   | 41.2  | 41.2   | 41.2  | 42.1   | 42.1  | 43.1   | 44.0  |
| 70°    | 39.3  | 39.3   | 39.3  | 38.4   | 38.4  | 38.4   | 37.5  | 38.4   | 39.3  | 40.3   | 40.3  |
| 72.5°  | 36.5  | 36.5   | 36.5  | 35.6   | 35.6  | 35.6   | 34.6  | 35.6   | 35.6  | 36.5   | 36.5  |
| 75°    | 31.8  | 31.8   | 31.8  | 31.8   | 31.8  | 31.8   | 30.9  | 30.9   | 30.9  | 31.8   | 31.8  |
| 77.5°  | 29.0  | 29.0   | 29.0  | 28.1   | 28.1  | 28.1   | 27.2  | 27.2   | 27.2  | 28.1   | 28.1  |
| 80°    | 24.3  | 24.3   | 24.3  | 23.4   | 23.4  | 23.4   | 22.5  | 22.5   | 22.5  | 23.4   | 23.4  |
| 82.5°  | 19.7  | 19.7   | 19.7  | 18.7   | 18.7  | 18.7   | 17.8  | 17.8   | 17.8  | 18.7   | 18.7  |
| 85°    | 15.9  | 15.9   | 15.9  | 15.9   | 15.9  | 15.9   | 15.0  | 15.0   | 15.0  | 15.9   | 16.9  |
| 87.5°  | 7.5   | 7.5    | 8.4   | 8.4    | 8.4   | 8.4    | 7.5   | 7.5    | 6.6   | 6.6    | 7.5   |
| 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: P675943  
 CATALOG NUMBER: CCW-SA-1B-722-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: P675943

CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 192.5° | 195°  | 197.5° | 200°  | 202.5° | 205°  | 207.5° | 210°  | 212.5° | 215°  | 217.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|
| 0°     | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  |
| 2.5°   | 613.3  | 615.2 | 619.9  | 623.6 | 628.3  | 632.0 | 634.8  | 638.6 | 641.4  | 644.2 | 646.1  |
| 5°     | 528.1  | 529.0 | 533.7  | 538.4 | 542.1  | 546.8 | 553.4  | 559.9 | 566.5  | 573.0 | 577.7  |
| 7.5°   | 411.1  | 414.8 | 420.4  | 427.0 | 432.6  | 438.2 | 444.8  | 452.3 | 458.8  | 465.4 | 471.9  |
| 10°    | 320.2  | 324.0 | 329.6  | 335.2 | 339.9  | 345.5 | 353.0  | 360.5 | 368.0  | 375.5 | 383.0  |
| 12.5°  | 268.7  | 273.4 | 280.0  | 286.5 | 292.1  | 298.7 | 308.1  | 316.5 | 325.8  | 334.3 | 343.6  |
| 15°    | 226.6  | 232.2 | 240.6  | 250.0 | 258.4  | 266.9 | 276.2  | 285.6 | 294.0  | 303.4 | 312.7  |
| 17.5°  | 186.3  | 191.9 | 199.4  | 207.9 | 215.4  | 222.8 | 234.1  | 244.4 | 255.6  | 265.9 | 276.2  |
| 20°    | 149.8  | 152.6 | 160.1  | 167.6 | 175.1  | 182.6 | 191.0  | 199.4 | 207.9  | 216.3 | 229.4  |
| 22.5°  | 124.5  | 126.4 | 130.2  | 133.0 | 136.7  | 139.5 | 147.9  | 156.4 | 163.9  | 172.3 | 184.5  |
| 25°    | 109.6  | 110.5 | 113.3  | 115.2 | 118.0  | 119.9 | 125.5  | 130.2 | 135.8  | 140.5 | 151.7  |
| 27.5°  | 102.1  | 103.0 | 103.9  | 104.9 | 105.8  | 106.7 | 110.5  | 114.2 | 117.0  | 120.8 | 131.1  |
| 30°    | 100.2  | 101.1 | 103.9  | 105.8 | 108.6  | 110.5 | 112.4  | 114.2 | 116.1  | 118.0 | 124.5  |
| 32.5°  | 98.3   | 99.3  | 99.3   | 98.3  | 98.3   | 97.4  | 99.3   | 100.2 | 102.1  | 103.0 | 108.6  |
| 35°    | 77.7   | 77.7  | 78.7   | 79.6  | 80.5   | 81.5  | 84.3   | 86.1  | 89.0   | 90.8  | 95.5   |
| 37.5°  | 73.0   | 73.0  | 74.0   | 75.8  | 76.8   | 77.7  | 79.6   | 81.5  | 83.3   | 85.2  | 89.9   |
| 40°    | 70.2   | 71.2  | 72.1   | 73.0  | 74.0   | 74.9  | 76.8   | 77.7  | 79.6   | 80.5  | 84.3   |
| 42.5°  | 67.4   | 67.4  | 68.4   | 70.2  | 71.2   | 72.1  | 74.0   | 74.9  | 76.8   | 77.7  | 81.5   |
| 45°    | 65.5   | 66.5  | 67.4   | 68.4  | 68.4   | 69.3  | 71.2   | 73.0  | 74.0   | 75.8  | 79.6   |
| 47.5°  | 62.7   | 62.7  | 64.6   | 65.5  | 67.4   | 68.4  | 70.2   | 71.2  | 73.0   | 74.0  | 77.7   |
| 50°    | 60.9   | 61.8  | 63.7   | 64.6  | 66.5   | 67.4  | 70.2   | 72.1  | 74.9   | 76.8  | 78.7   |
| 52.5°  | 59.0   | 59.9  | 61.8   | 62.7  | 64.6   | 65.5  | 69.3   | 73.0  | 75.8   | 79.6  | 79.6   |
| 55°    | 57.1   | 57.1  | 59.0   | 61.8  | 63.7   | 65.5  | 67.4   | 70.2  | 72.1   | 74.0  | 74.0   |
| 57.5°  | 54.3   | 55.2  | 57.1   | 59.9  | 61.8   | 63.7  | 65.5   | 67.4  | 68.4   | 70.2  | 69.3   |
| 60°    | 52.4   | 52.4  | 55.2   | 58.1  | 60.9   | 63.7  | 63.7   | 63.7  | 62.7   | 62.7  | 62.7   |
| 62.5°  | 49.6   | 50.6  | 54.3   | 59.0  | 62.7   | 66.5  | 63.7   | 60.9  | 58.1   | 55.2  | 56.2   |
| 65°    | 47.8   | 48.7  | 50.6   | 53.4  | 55.2   | 57.1  | 55.2   | 54.3  | 52.4   | 50.6  | 51.5   |
| 67.5°  | 44.0   | 44.9  | 45.9   | 45.9  | 46.8   | 46.8  | 46.8   | 46.8  | 46.8   | 46.8  | 47.8   |
| 70°    | 41.2   | 41.2  | 41.2   | 42.1  | 42.1   | 42.1  | 42.1   | 42.1  | 42.1   | 42.1  | 43.1   |
| 72.5°  | 37.5   | 37.5  | 37.5   | 37.5  | 37.5   | 37.5  | 37.5   | 37.5  | 37.5   | 37.5  | 38.4   |
| 75°    | 32.8   | 32.8  | 32.8   | 32.8  | 32.8   | 32.8  | 32.8   | 32.8  | 32.8   | 32.8  | 33.7   |
| 77.5°  | 29.0   | 29.0  | 29.0   | 29.0  | 29.0   | 29.0  | 29.0   | 29.0  | 28.1   | 28.1  | 29.0   |
| 80°    | 24.3   | 24.3  | 24.3   | 24.3  | 23.4   | 23.4  | 23.4   | 23.4  | 23.4   | 23.4  | 24.3   |
| 82.5°  | 19.7   | 19.7  | 19.7   | 19.7  | 18.7   | 18.7  | 18.7   | 18.7  | 17.8   | 17.8  | 18.7   |
| 85°    | 17.8   | 18.7  | 18.7   | 19.7  | 19.7   | 19.7  | 18.7   | 17.8  | 16.9   | 15.9  | 15.9   |
| 87.5°  | 7.5    | 7.5   | 7.5    | 7.5   | 6.6    | 6.6   | 6.6    | 6.6   | 6.6    | 6.6   | 6.6    |
| 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: P675943

CATALOG NUMBER: CCW-SA-1B-722-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    |



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**CANDELA DISTRIBUTION (continued):**

|        | 220°  | 222.5° | 225°  | 227.5° | 230°  | 232.5° | 235°  | 237.5° | 240°  | 242.5° | 245°  |
|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|
| 0°     | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 |
| 2.5°   | 648.9 | 650.8  | 652.6 | 655.4  | 659.2 | 662.0  | 664.8 | 670.4  | 677.0 | 682.6  | 688.2 |
| 5°     | 582.4 | 587.1  | 591.8 | 597.4  | 603.0 | 607.7  | 613.3 | 624.5  | 635.8 | 646.1  | 657.3 |
| 7.5°   | 477.5 | 484.1  | 489.7 | 499.1  | 507.5 | 516.9  | 525.3 | 539.3  | 552.4 | 566.5  | 579.6 |
| 10°    | 390.5 | 397.9  | 405.4 | 417.6  | 430.7 | 442.9  | 455.1 | 466.3  | 478.5 | 489.7  | 500.9 |
| 12.5°  | 353.0 | 361.4  | 370.8 | 378.3  | 386.7 | 394.2  | 401.7 | 414.8  | 427.9 | 441.0  | 454.1 |
| 15°    | 322.1 | 331.5  | 340.8 | 350.2  | 358.6 | 368.0  | 376.4 | 387.6  | 399.8 | 411.1  | 422.3 |
| 17.5°  | 286.5 | 295.9  | 306.2 | 316.5  | 326.8 | 337.1  | 347.4 | 363.3  | 379.2 | 394.2  | 410.1 |
| 20°    | 241.6 | 254.7  | 266.9 | 280.9  | 294.9 | 309.0  | 323.0 | 339.9  | 356.7 | 372.7  | 389.5 |
| 22.5°  | 196.6 | 208.8  | 221.0 | 237.8  | 254.7 | 270.6  | 287.5 | 309.9  | 331.5 | 353.9  | 375.5 |
| 25°    | 163.9 | 175.1  | 186.3 | 205.1  | 222.8 | 241.6  | 259.4 | 286.5  | 312.7 | 339.9  | 366.1 |
| 27.5°  | 141.4 | 151.7  | 162.0 | 181.7  | 201.3 | 220.0  | 239.7 | 269.7  | 298.7 | 328.7  | 357.7 |
| 30°    | 131.1 | 137.6  | 144.2 | 162.9  | 181.7 | 199.4  | 218.2 | 247.2  | 276.2 | 305.2  | 334.3 |
| 32.5°  | 114.2 | 119.9  | 125.5 | 142.3  | 159.2 | 175.1  | 191.9 | 221.9  | 250.9 | 280.9  | 309.9 |
| 35°    | 101.1 | 105.8  | 110.5 | 126.4  | 141.4 | 157.3  | 172.3 | 202.2  | 232.2 | 262.2  | 292.1 |
| 37.5°  | 93.6  | 98.3   | 102.1 | 116.1  | 131.1 | 145.1  | 159.2 | 189.1  | 218.2 | 248.1  | 277.2 |
| 40°    | 88.0  | 90.8   | 94.6  | 108.6  | 121.7 | 135.8  | 148.9 | 176.0  | 204.1 | 231.3  | 258.4 |
| 42.5°  | 84.3  | 88.0   | 90.8  | 103.0  | 116.1 | 128.3  | 140.5 | 166.7  | 192.9 | 218.2  | 244.4 |
| 45°    | 83.3  | 87.1   | 90.8  | 101.1  | 111.4 | 120.8  | 131.1 | 156.4  | 181.7 | 206.9  | 232.2 |
| 47.5°  | 81.5  | 84.3   | 88.0  | 96.4   | 103.9 | 112.4  | 119.9 | 145.1  | 170.4 | 194.8  | 220.0 |
| 50°    | 80.5  | 81.5   | 83.3  | 90.8   | 98.3  | 105.8  | 113.3 | 138.6  | 163.9 | 189.1  | 214.4 |
| 52.5°  | 79.6  | 79.6   | 79.6  | 86.1   | 92.7  | 98.3   | 104.9 | 130.2  | 156.4 | 181.7  | 206.9 |
| 55°    | 74.0  | 73.0   | 73.0  | 79.6   | 85.2  | 91.8   | 97.4  | 122.7  | 147.9 | 172.3  | 197.6 |
| 57.5°  | 68.4  | 67.4   | 66.5  | 72.1   | 77.7  | 83.3   | 89.0  | 114.2  | 140.5 | 165.7  | 191.0 |
| 60°    | 62.7  | 61.8   | 61.8  | 67.4   | 72.1  | 77.7   | 82.4  | 108.6  | 133.9 | 160.1  | 185.4 |
| 62.5°  | 56.2  | 57.1   | 57.1  | 61.8   | 67.4  | 72.1   | 76.8  | 103.0  | 130.2 | 156.4  | 182.6 |
| 65°    | 51.5  | 52.4   | 52.4  | 58.1   | 63.7  | 69.3   | 74.9  | 100.2  | 126.4 | 151.7  | 177.0 |
| 67.5°  | 47.8  | 48.7   | 48.7  | 55.2   | 60.9  | 67.4   | 73.0  | 95.5   | 118.9 | 141.4  | 163.9 |
| 70°    | 44.0  | 44.0   | 44.9  | 51.5   | 58.1  | 64.6   | 71.2  | 90.8   | 110.5 | 129.2  | 148.9 |
| 72.5°  | 39.3  | 40.3   | 41.2  | 47.8   | 53.4  | 59.9   | 65.5  | 83.3   | 101.1 | 118.9  | 136.7 |
| 75°    | 34.6  | 35.6   | 36.5  | 42.1   | 47.8  | 53.4   | 59.0  | 75.8   | 91.8  | 108.6  | 124.5 |
| 77.5°  | 30.9  | 31.8   | 32.8  | 37.5   | 42.1  | 46.8   | 51.5  | 63.7   | 76.8  | 89.0   | 101.1 |
| 80°    | 25.3  | 25.3   | 26.2  | 30.0   | 33.7  | 36.5   | 40.3  | 48.7   | 57.1  | 64.6   | 73.0  |
| 82.5°  | 18.7  | 19.7   | 19.7  | 22.5   | 24.3  | 27.2   | 29.0  | 33.7   | 37.5  | 42.1   | 45.9  |
| 85°    | 15.9  | 15.0   | 15.0  | 16.9   | 17.8  | 19.7   | 20.6  | 23.4   | 25.3  | 28.1   | 30.0  |
| 87.5°  | 6.6   | 5.6    | 5.6   | 6.6    | 8.4   | 9.4    | 10.3  | 10.3   | 11.2  | 11.2   | 11.2  |
| 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: P675943  
 CATALOG NUMBER: CCW-SA-1B-722-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: P675943

CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 247.5° | 250°  | 252.5° | 255°  | 257.5° | 260°  | 262.5° | 265°   | 267.5° | 270°   | 272.5° |
|--------|--------|-------|--------|-------|--------|-------|--------|--------|--------|--------|--------|
| 0°     | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2 | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  |
| 2.5°   | 691.0  | 692.9 | 695.7  | 697.6 | 702.3  | 706.0 | 710.7  | 714.4  | 717.2  | 721.9  | 720.0  |
| 5°     | 665.7  | 674.2 | 682.6  | 691.0 | 697.6  | 704.1 | 709.7  | 716.3  | 723.8  | 737.8  | 741.6  |
| 7.5°   | 590.8  | 602.1 | 612.4  | 623.6 | 636.7  | 649.8 | 662.9  | 676.0  | 688.2  | 706.0  | 717.2  |
| 10°    | 516.9  | 532.8 | 547.8  | 563.7 | 575.8  | 588.0 | 599.3  | 611.4  | 628.3  | 646.1  | 666.7  |
| 12.5°  | 470.0  | 486.0 | 501.9  | 517.8 | 535.6  | 552.4 | 570.2  | 587.1  | 603.0  | 617.0  | 640.5  |
| 15°    | 439.1  | 456.9 | 473.8  | 490.6 | 512.2  | 532.8 | 554.3  | 574.9  | 598.3  | 617.0  | 633.0  |
| 17.5°  | 431.7  | 453.2 | 473.8  | 495.3 | 517.8  | 540.3 | 562.7  | 585.2  | 608.6  | 636.7  | 657.3  |
| 20°    | 418.5  | 447.6 | 476.6  | 505.6 | 534.7  | 562.7 | 591.8  | 619.9  | 650.8  | 684.5  | 693.8  |
| 22.5°  | 411.1  | 445.7 | 481.3  | 515.9 | 555.2  | 595.5 | 634.8  | 674.2  | 706.9  | 732.2  | 760.3  |
| 25°    | 410.1  | 453.2 | 497.2  | 540.3 | 589.9  | 638.6 | 688.2  | 736.9  | 779.0  | 804.3  | 826.8  |
| 27.5°  | 409.2  | 461.6 | 513.1  | 564.6 | 625.5  | 685.4 | 746.3  | 806.2  | 845.5  | 882.0  | 900.8  |
| 30°    | 397.9  | 460.7 | 524.4  | 587.1 | 655.4  | 723.8 | 792.1  | 860.5  | 900.8  | 926.0  | 935.4  |
| 32.5°  | 383.9  | 457.9 | 531.8  | 605.8 | 683.5  | 761.2 | 838.0  | 915.7  | 947.6  | 969.1  | 961.6  |
| 35°    | 372.7  | 454.1 | 534.7  | 615.2 | 697.6  | 780.9 | 863.3  | 945.7  | 991.6  | 1021.5 | 1009.4 |
| 37.5°  | 362.4  | 447.6 | 532.8  | 618.0 | 714.4  | 810.9 | 907.3  | 1003.8 | 1047.8 | 1079.6 | 1065.6 |
| 40°    | 350.2  | 441.0 | 532.8  | 623.6 | 734.1  | 843.6 | 954.1  | 1063.7 | 1120.8 | 1148.0 | 1126.4 |
| 42.5°  | 339.9  | 434.5 | 530.0  | 624.5 | 742.5  | 860.5 | 978.5  | 1096.5 | 1160.1 | 1198.5 | 1171.4 |
| 45°    | 326.8  | 421.4 | 515.0  | 609.6 | 739.7  | 869.9 | 999.1  | 1129.2 | 1203.2 | 1233.2 | 1195.7 |
| 47.5°  | 312.7  | 406.4 | 499.1  | 591.8 | 730.3  | 868.9 | 1007.5 | 1146.1 | 1214.4 | 1250.0 | 1215.4 |
| 50°    | 308.1  | 401.7 | 494.4  | 588.0 | 737.8  | 888.6 | 1038.4 | 1188.2 | 1237.8 | 1266.9 | 1221.0 |
| 52.5°  | 307.1  | 406.4 | 506.6  | 605.8 | 756.6  | 906.4 | 1057.1 | 1206.9 | 1247.2 | 1278.1 | 1236.9 |
| 55°    | 304.3  | 412.0 | 518.7  | 625.5 | 782.8  | 941.0 | 1098.3 | 1255.6 | 1295.9 | 1318.4 | 1287.5 |
| 57.5°  | 307.1  | 423.2 | 538.4  | 654.5 | 816.5  | 978.5 | 1140.5 | 1302.4 | 1351.1 | 1367.1 | 1360.5 |
| 60°    | 309.0  | 432.6 | 555.2  | 678.8 | 837.1  | 995.3 | 1153.6 | 1311.8 | 1362.4 | 1401.7 | 1409.2 |
| 62.5°  | 304.3  | 426.0 | 546.8  | 668.5 | 811.8  | 955.1 | 1098.3 | 1241.6 | 1324.9 | 1383.0 | 1416.7 |
| 65°    | 290.3  | 402.6 | 515.9  | 628.3 | 760.3  | 893.3 | 1025.3 | 1157.3 | 1245.3 | 1331.5 | 1358.6 |
| 67.5°  | 259.4  | 354.9 | 450.4  | 545.9 | 661.1  | 776.2 | 890.5  | 1005.6 | 1116.1 | 1199.5 | 1236.9 |
| 70°    | 224.7  | 299.6 | 375.5  | 450.4 | 555.2  | 660.1 | 765.0  | 869.9  | 967.2  | 1059.0 | 1094.6 |
| 72.5°  | 195.7  | 253.7 | 312.7  | 370.8 | 445.7  | 519.7 | 594.6  | 668.5  | 783.7  | 875.5  | 910.1  |
| 75°    | 166.7  | 208.8 | 250.0  | 292.1 | 343.6  | 395.1 | 445.7  | 497.2  | 578.7  | 661.1  | 695.7  |
| 77.5°  | 128.3  | 156.4 | 183.5  | 210.7 | 246.3  | 280.9 | 316.5  | 351.1  | 408.2  | 470.0  | 487.8  |
| 80°    | 89.0   | 104.9 | 119.9  | 135.8 | 163.9  | 191.9 | 220.0  | 248.1  | 285.6  | 320.2  | 347.4  |
| 82.5°  | 55.2   | 65.5  | 74.9   | 84.3  | 106.7  | 129.2 | 150.8  | 173.2  | 188.2  | 190.1  | 217.2  |
| 85°    | 35.6   | 42.1  | 47.8   | 53.4  | 66.5   | 80.5  | 93.6   | 106.7  | 95.5   | 89.0   | 105.8  |
| 87.5°  | 14.0   | 17.8  | 20.6   | 23.4  | 22.5   | 21.5  | 20.6   | 19.7   | 16.9   | 15.0   | 18.7   |
| 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: P675943  
 CATALOG NUMBER: CCW-SA-1B-722-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: P675943

CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 275°   | 277.5° | 280°   | 282.5° | 285°   | 287.5° | 290°   | 292.5° | 295°   | 297.5° | 300°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  |
| 2.5°   | 721.9  | 724.7  | 727.5  | 729.4  | 732.2  | 733.2  | 734.1  | 734.1  | 735.0  | 736.0  | 737.8  |
| 5°     | 756.6  | 762.2  | 767.8  | 772.5  | 778.1  | 782.8  | 786.5  | 791.2  | 795.0  | 795.0  | 794.0  |
| 7.5°   | 727.5  | 741.6  | 755.6  | 769.7  | 783.7  | 794.0  | 803.4  | 813.7  | 823.0  | 824.9  | 826.8  |
| 10°    | 689.1  | 704.1  | 718.2  | 733.2  | 747.2  | 763.1  | 778.1  | 793.1  | 809.0  | 811.8  | 815.6  |
| 12.5°  | 653.6  | 671.4  | 689.1  | 706.0  | 723.8  | 735.0  | 746.3  | 756.6  | 767.8  | 775.3  | 782.8  |
| 15°    | 652.6  | 667.6  | 682.6  | 696.6  | 711.6  | 718.2  | 724.7  | 730.3  | 736.9  | 736.9  | 737.8  |
| 17.5°  | 674.2  | 683.5  | 692.9  | 701.3  | 710.7  | 711.6  | 713.5  | 714.4  | 715.4  | 712.6  | 709.7  |
| 20°    | 716.3  | 720.0  | 723.8  | 727.5  | 731.3  | 724.7  | 719.1  | 712.6  | 706.0  | 698.5  | 692.0  |
| 22.5°  | 778.1  | 769.7  | 761.2  | 752.8  | 744.4  | 733.2  | 721.0  | 709.7  | 697.6  | 688.2  | 678.8  |
| 25°    | 836.2  | 825.9  | 815.6  | 805.3  | 795.0  | 770.6  | 746.3  | 721.0  | 696.6  | 686.3  | 676.0  |
| 27.5°  | 913.9  | 898.0  | 882.0  | 866.1  | 850.2  | 817.4  | 784.7  | 751.9  | 719.1  | 701.3  | 684.5  |
| 30°    | 932.6  | 914.8  | 897.0  | 878.3  | 860.5  | 828.7  | 797.8  | 765.9  | 734.1  | 713.5  | 693.8  |
| 32.5°  | 959.7  | 939.1  | 918.5  | 898.0  | 877.4  | 846.5  | 815.6  | 783.7  | 752.8  | 734.1  | 714.4  |
| 35°    | 1004.7 | 981.3  | 957.9  | 933.5  | 910.1  | 878.3  | 847.4  | 815.6  | 783.7  | 762.2  | 741.6  |
| 37.5°  | 1043.1 | 1015.9 | 988.8  | 961.6  | 934.5  | 906.4  | 877.4  | 849.3  | 820.2  | 798.7  | 778.1  |
| 40°    | 1086.2 | 1056.2 | 1026.2 | 997.2  | 967.2  | 941.0  | 914.8  | 887.7  | 861.4  | 844.6  | 827.7  |
| 42.5°  | 1123.6 | 1087.1 | 1051.5 | 1015.9 | 979.4  | 961.6  | 944.8  | 927.0  | 909.2  | 900.8  | 891.4  |
| 45°    | 1149.8 | 1116.1 | 1081.5 | 1047.8 | 1014.1 | 1000.9 | 987.8  | 974.7  | 961.6  | 970.0  | 978.5  |
| 47.5°  | 1161.1 | 1133.9 | 1107.7 | 1081.5 | 1054.3 | 1059.0 | 1063.7 | 1067.4 | 1072.1 | 1083.3 | 1095.5 |
| 50°    | 1171.4 | 1156.4 | 1140.5 | 1125.5 | 1109.6 | 1127.4 | 1144.2 | 1162.0 | 1179.8 | 1203.2 | 1226.6 |
| 52.5°  | 1192.0 | 1183.5 | 1176.0 | 1167.6 | 1159.2 | 1190.1 | 1221.0 | 1251.9 | 1282.8 | 1309.0 | 1335.2 |
| 55°    | 1253.8 | 1247.2 | 1240.7 | 1233.2 | 1226.6 | 1270.6 | 1313.7 | 1357.7 | 1401.7 | 1428.9 | 1456.0 |
| 57.5°  | 1339.0 | 1335.2 | 1330.5 | 1326.8 | 1322.1 | 1365.2 | 1407.3 | 1449.5 | 1492.5 | 1518.7 | 1545.9 |
| 60°    | 1403.6 | 1404.5 | 1404.5 | 1405.4 | 1405.4 | 1438.2 | 1471.0 | 1504.7 | 1537.5 | 1559.9 | 1583.4 |
| 62.5°  | 1438.2 | 1436.3 | 1434.5 | 1432.6 | 1430.7 | 1457.9 | 1485.0 | 1512.2 | 1539.3 | 1556.2 | 1573.1 |
| 65°    | 1400.8 | 1411.1 | 1421.4 | 1431.7 | 1442.0 | 1445.7 | 1448.5 | 1452.3 | 1455.1 | 1465.4 | 1475.7 |
| 67.5°  | 1275.3 | 1295.9 | 1315.6 | 1336.2 | 1355.8 | 1341.8 | 1328.7 | 1314.6 | 1300.6 | 1303.4 | 1305.3 |
| 70°    | 1135.8 | 1159.2 | 1183.5 | 1206.9 | 1230.4 | 1197.6 | 1164.8 | 1131.1 | 1098.3 | 1087.1 | 1075.9 |
| 72.5°  | 957.9  | 978.5  | 1000.0 | 1020.6 | 1041.2 | 1000.9 | 961.6  | 921.4  | 881.1  | 861.4  | 841.8  |
| 75°    | 732.2  | 756.6  | 781.8  | 806.2  | 830.5  | 785.6  | 739.7  | 694.8  | 648.9  | 635.8  | 623.6  |
| 77.5°  | 533.7  | 562.7  | 591.8  | 620.8  | 649.8  | 609.6  | 569.3  | 528.1  | 487.8  | 480.3  | 472.9  |
| 80°    | 388.6  | 411.1  | 432.6  | 455.1  | 476.6  | 453.2  | 429.8  | 406.4  | 383.0  | 382.0  | 381.1  |
| 82.5°  | 262.2  | 281.8  | 300.6  | 320.2  | 339.0  | 329.6  | 321.2  | 311.8  | 302.4  | 311.8  | 322.1  |
| 85°    | 134.8  | 162.0  | 190.1  | 217.2  | 244.4  | 241.6  | 239.7  | 236.9  | 234.1  | 246.3  | 257.5  |
| 87.5°  | 27.2   | 50.6   | 74.0   | 96.4   | 119.9  | 114.2  | 108.6  | 102.1  | 96.4   | 100.2  | 103.0  |
| 90°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    | 0.0    |



REPORT NUMBER: P675943  
 CATALOG NUMBER: CCW-SA-1B-722-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: P675943

CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 302.5° | 305°   | 307.5° | 310°   | 312.5° | 315°   | 317.5° | 320°   | 322.5° | 325°   | 327.5° |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  |
| 2.5°   | 738.8  | 739.7  | 739.7  | 739.7  | 739.7  | 739.7  | 737.8  | 736.9  | 735.0  | 733.2  | 730.3  |
| 5°     | 794.0  | 793.1  | 789.3  | 785.6  | 780.9  | 777.2  | 774.4  | 770.6  | 767.8  | 764.1  | 758.4  |
| 7.5°   | 828.7  | 830.5  | 824.0  | 818.4  | 811.8  | 805.3  | 798.7  | 792.1  | 785.6  | 779.0  | 765.9  |
| 10°    | 818.4  | 821.2  | 817.4  | 813.7  | 809.0  | 805.3  | 797.8  | 789.3  | 781.8  | 773.4  | 757.5  |
| 12.5°  | 789.3  | 796.8  | 795.0  | 793.1  | 791.2  | 789.3  | 784.7  | 779.0  | 774.4  | 768.7  | 750.9  |
| 15°    | 737.8  | 737.8  | 738.8  | 739.7  | 739.7  | 740.6  | 741.6  | 742.5  | 743.5  | 744.4  | 734.1  |
| 17.5°  | 706.9  | 704.1  | 704.1  | 704.1  | 704.1  | 704.1  | 707.9  | 712.6  | 716.3  | 720.0  | 717.2  |
| 20°    | 684.5  | 677.9  | 677.0  | 677.0  | 676.0  | 675.1  | 681.7  | 689.1  | 695.7  | 702.3  | 706.0  |
| 22.5°  | 669.5  | 660.1  | 659.2  | 658.2  | 657.3  | 656.4  | 664.8  | 673.2  | 681.7  | 690.1  | 703.2  |
| 25°    | 665.7  | 655.4  | 656.4  | 657.3  | 657.3  | 658.2  | 664.8  | 671.4  | 677.9  | 684.5  | 706.9  |
| 27.5°  | 666.7  | 649.8  | 650.8  | 651.7  | 651.7  | 652.6  | 662.9  | 672.3  | 682.6  | 692.0  | 720.0  |
| 30°    | 673.2  | 653.6  | 651.7  | 649.8  | 647.9  | 646.1  | 660.1  | 674.2  | 688.2  | 702.3  | 723.8  |
| 32.5°  | 695.7  | 677.0  | 672.3  | 667.6  | 662.9  | 658.2  | 675.1  | 691.0  | 707.9  | 723.8  | 741.6  |
| 35°    | 720.0  | 699.4  | 697.6  | 695.7  | 692.9  | 691.0  | 706.0  | 721.9  | 736.9  | 751.9  | 767.8  |
| 37.5°  | 756.6  | 736.0  | 734.1  | 731.3  | 729.4  | 726.6  | 743.5  | 759.4  | 776.2  | 792.1  | 806.2  |
| 40°    | 810.9  | 794.0  | 793.1  | 793.1  | 792.1  | 791.2  | 804.3  | 818.4  | 831.5  | 844.6  | 853.9  |
| 42.5°  | 883.0  | 874.5  | 877.4  | 881.1  | 883.9  | 886.7  | 897.0  | 908.3  | 918.5  | 928.8  | 926.0  |
| 45°    | 986.9  | 995.3  | 996.3  | 997.2  | 998.1  | 999.1  | 1001.9 | 1005.6 | 1008.4 | 1011.2 | 1000.0 |
| 47.5°  | 1106.8 | 1118.0 | 1123.6 | 1129.2 | 1133.9 | 1139.5 | 1135.8 | 1131.1 | 1127.4 | 1122.7 | 1094.6 |
| 50°    | 1249.1 | 1272.5 | 1271.6 | 1270.6 | 1268.7 | 1267.8 | 1260.3 | 1252.8 | 1244.4 | 1236.9 | 1195.7 |
| 52.5°  | 1361.4 | 1387.7 | 1392.3 | 1397.0 | 1401.7 | 1406.4 | 1392.3 | 1378.3 | 1363.3 | 1349.3 | 1297.8 |
| 55°    | 1482.2 | 1509.4 | 1510.3 | 1511.3 | 1511.3 | 1512.2 | 1492.5 | 1472.9 | 1452.3 | 1432.6 | 1379.2 |
| 57.5°  | 1572.1 | 1598.3 | 1595.5 | 1593.7 | 1590.8 | 1588.0 | 1564.6 | 1541.2 | 1517.8 | 1494.4 | 1441.0 |
| 60°    | 1605.8 | 1628.3 | 1622.7 | 1617.1 | 1610.5 | 1604.9 | 1587.1 | 1569.3 | 1550.6 | 1532.8 | 1481.3 |
| 62.5°  | 1589.9 | 1606.8 | 1598.3 | 1590.8 | 1582.4 | 1574.0 | 1551.5 | 1528.1 | 1505.6 | 1482.2 | 1444.8 |
| 65°    | 1485.0 | 1495.3 | 1484.1 | 1473.8 | 1463.5 | 1452.3 | 1433.5 | 1414.8 | 1395.1 | 1376.4 | 1351.1 |
| 67.5°  | 1308.1 | 1309.9 | 1309.0 | 1308.1 | 1307.1 | 1306.2 | 1279.0 | 1251.9 | 1223.8 | 1196.6 | 1194.8 |
| 70°    | 1065.6 | 1054.3 | 1056.2 | 1059.0 | 1060.9 | 1062.7 | 1042.1 | 1022.5 | 1001.9 | 981.3  | 990.6  |
| 72.5°  | 822.1  | 802.4  | 807.1  | 812.7  | 817.4  | 822.1  | 805.3  | 789.3  | 772.5  | 755.6  | 768.7  |
| 75°    | 610.5  | 598.3  | 603.0  | 608.6  | 613.3  | 618.0  | 611.4  | 604.9  | 597.4  | 590.8  | 603.0  |
| 77.5°  | 465.4  | 457.9  | 458.8  | 458.8  | 459.7  | 459.7  | 460.7  | 462.6  | 463.5  | 464.4  | 477.5  |
| 80°    | 379.2  | 378.3  | 377.3  | 376.4  | 374.5  | 373.6  | 383.0  | 392.3  | 401.7  | 411.1  | 417.6  |
| 82.5°  | 331.5  | 340.8  | 335.2  | 330.5  | 324.9  | 319.3  | 327.7  | 336.1  | 344.6  | 353.0  | 350.2  |
| 85°    | 269.7  | 280.9  | 270.6  | 260.3  | 249.1  | 238.8  | 246.3  | 252.8  | 260.3  | 266.9  | 263.1  |
| 87.5°  | 106.7  | 109.6  | 92.7   | 76.8   | 59.9   | 43.1   | 68.4   | 92.7   | 118.0  | 142.3  | 146.1  |
| 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: P675943  
 CATALOG NUMBER: CCW-SA-1B-722-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: P675943

CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 330°   | 332.5° | 335°   | 337.5° | 340°   | 342.5° | 345°   | 347.5° | 350°   | 352.5° | 355°   |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 0°     | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  | 674.2  |
| 2.5°   | 727.5  | 723.8  | 721.0  | 720.0  | 718.2  | 717.2  | 715.4  | 713.5  | 710.7  | 708.8  | 706.0  |
| 5°     | 751.9  | 746.3  | 739.7  | 730.3  | 721.9  | 712.6  | 703.2  | 694.8  | 686.3  | 677.0  | 668.5  |
| 7.5°   | 752.8  | 739.7  | 726.6  | 714.4  | 701.3  | 689.1  | 676.0  | 664.8  | 652.6  | 640.5  | 629.2  |
| 10°    | 742.5  | 726.6  | 710.7  | 694.8  | 679.8  | 663.9  | 647.9  | 634.8  | 620.8  | 606.7  | 593.6  |
| 12.5°  | 734.1  | 716.3  | 698.5  | 679.8  | 662.0  | 643.3  | 624.5  | 611.4  | 598.3  | 585.2  | 572.1  |
| 15°    | 723.8  | 712.6  | 702.3  | 685.4  | 668.5  | 651.7  | 634.8  | 617.0  | 600.2  | 582.4  | 564.6  |
| 17.5°  | 715.4  | 712.6  | 709.7  | 698.5  | 687.3  | 675.1  | 663.9  | 646.1  | 628.3  | 609.6  | 591.8  |
| 20°    | 710.7  | 714.4  | 718.2  | 712.6  | 706.9  | 700.4  | 694.8  | 681.7  | 668.5  | 654.5  | 641.4  |
| 22.5°  | 716.3  | 730.3  | 743.5  | 744.4  | 746.3  | 747.2  | 748.1  | 736.0  | 723.8  | 710.7  | 698.5  |
| 25°    | 729.4  | 751.9  | 774.4  | 786.5  | 798.7  | 811.8  | 824.0  | 816.5  | 809.0  | 801.5  | 794.0  |
| 27.5°  | 747.2  | 775.3  | 803.4  | 821.2  | 838.0  | 855.8  | 873.6  | 872.7  | 871.7  | 869.9  | 868.9  |
| 30°    | 744.4  | 765.9  | 787.5  | 809.0  | 830.5  | 852.1  | 873.6  | 884.8  | 895.1  | 906.4  | 917.6  |
| 32.5°  | 760.3  | 778.1  | 796.8  | 819.3  | 841.8  | 865.2  | 887.7  | 911.1  | 933.5  | 956.9  | 980.3  |
| 35°    | 784.7  | 800.6  | 817.4  | 841.8  | 867.1  | 891.4  | 916.7  | 944.8  | 973.8  | 1002.8 | 1030.9 |
| 37.5°  | 821.2  | 835.2  | 850.2  | 870.8  | 892.3  | 912.9  | 934.5  | 975.7  | 1016.9 | 1059.0 | 1100.2 |
| 40°    | 863.3  | 872.7  | 882.0  | 901.7  | 921.4  | 941.0  | 960.7  | 1012.2 | 1063.7 | 1115.2 | 1166.7 |
| 42.5°  | 924.2  | 921.4  | 918.5  | 934.5  | 951.3  | 967.2  | 984.1  | 1030.9 | 1077.7 | 1124.5 | 1171.4 |
| 45°    | 988.8  | 977.5  | 966.3  | 973.8  | 982.2  | 989.7  | 998.1  | 1045.9 | 1093.6 | 1142.3 | 1190.1 |
| 47.5°  | 1066.5 | 1038.4 | 1010.3 | 1003.8 | 997.2  | 989.7  | 983.2  | 1034.7 | 1086.2 | 1138.6 | 1190.1 |
| 50°    | 1154.5 | 1112.4 | 1071.2 | 1054.3 | 1036.5 | 1019.7 | 1001.9 | 1044.0 | 1087.1 | 1130.2 | 1172.3 |
| 52.5°  | 1246.3 | 1193.8 | 1142.3 | 1116.1 | 1089.9 | 1062.7 | 1036.5 | 1072.1 | 1108.6 | 1145.1 | 1180.7 |
| 55°    | 1324.9 | 1271.6 | 1217.2 | 1186.3 | 1155.4 | 1124.5 | 1093.6 | 1129.2 | 1164.8 | 1200.4 | 1236.0 |
| 57.5°  | 1387.7 | 1334.3 | 1280.9 | 1251.9 | 1221.9 | 1192.9 | 1162.9 | 1196.6 | 1231.3 | 1265.9 | 1299.6 |
| 60°    | 1430.7 | 1379.2 | 1327.7 | 1299.6 | 1271.6 | 1243.5 | 1215.4 | 1255.6 | 1295.9 | 1337.1 | 1377.4 |
| 62.5°  | 1408.3 | 1370.8 | 1333.3 | 1321.2 | 1309.0 | 1295.9 | 1283.7 | 1322.1 | 1359.6 | 1398.0 | 1436.3 |
| 65°    | 1325.9 | 1300.6 | 1275.3 | 1287.5 | 1300.6 | 1312.7 | 1325.9 | 1351.1 | 1376.4 | 1402.6 | 1427.9 |
| 67.5°  | 1192.0 | 1190.1 | 1187.3 | 1214.4 | 1241.6 | 1269.7 | 1296.8 | 1313.7 | 1329.6 | 1346.5 | 1363.3 |
| 70°    | 1000.0 | 1010.3 | 1019.7 | 1066.5 | 1113.3 | 1160.1 | 1206.9 | 1213.5 | 1220.1 | 1226.6 | 1233.2 |
| 72.5°  | 782.8  | 795.9  | 809.9  | 871.7  | 932.6  | 994.4  | 1056.2 | 1052.4 | 1048.7 | 1044.0 | 1040.3 |
| 75°    | 616.1  | 628.3  | 641.4  | 698.5  | 755.6  | 812.7  | 869.9  | 853.9  | 839.0  | 823.0  | 807.1  |
| 77.5°  | 491.6  | 504.7  | 518.7  | 572.1  | 625.5  | 679.8  | 733.2  | 694.8  | 656.4  | 618.0  | 579.6  |
| 80°    | 423.2  | 429.8  | 435.4  | 471.9  | 507.5  | 544.0  | 580.5  | 541.2  | 500.9  | 460.7  | 421.4  |
| 82.5°  | 347.4  | 343.6  | 340.8  | 362.4  | 383.9  | 405.4  | 427.0  | 389.5  | 352.1  | 313.7  | 276.2  |
| 85°    | 259.4  | 255.6  | 251.9  | 263.1  | 274.3  | 286.5  | 297.8  | 254.7  | 211.6  | 167.6  | 124.5  |
| 87.5°  | 150.8  | 154.5  | 158.2  | 170.4  | 182.6  | 195.7  | 207.9  | 163.9  | 119.9  | 74.9   | 30.9   |
| 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: P675943  
 CATALOG NUMBER: CCW-SA-1B-722-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: P675943  
 CATALOG NUMBER: CCW-SA-1B-722-U-SLR

**CANDELA DISTRIBUTION (continued):**

|        | 357.5° | 360°   |
|--------|--------|--------|
| 0°     | 674.2  | 674.2  |
| 2.5°   | 700.4  | 695.7  |
| 5°     | 662.0  | 655.4  |
| 7.5°   | 619.9  | 611.4  |
| 10°    | 581.5  | 570.2  |
| 12.5°  | 557.1  | 543.1  |
| 15°    | 547.8  | 530.9  |
| 17.5°  | 575.8  | 559.9  |
| 20°    | 618.9  | 597.4  |
| 22.5°  | 671.4  | 645.1  |
| 25°    | 762.2  | 730.3  |
| 27.5°  | 836.2  | 803.4  |
| 30°    | 882.0  | 846.5  |
| 32.5°  | 932.6  | 885.8  |
| 35°    | 985.0  | 940.1  |
| 37.5°  | 1048.7 | 998.1  |
| 40°    | 1114.2 | 1061.8 |
| 42.5°  | 1136.7 | 1103.0 |
| 45°    | 1158.3 | 1126.4 |
| 47.5°  | 1162.9 | 1136.7 |
| 50°    | 1167.6 | 1163.9 |
| 52.5°  | 1180.7 | 1179.8 |
| 55°    | 1236.9 | 1237.8 |
| 57.5°  | 1306.2 | 1311.8 |
| 60°    | 1369.9 | 1363.3 |
| 62.5°  | 1402.6 | 1368.9 |
| 65°    | 1380.2 | 1333.3 |
| 67.5°  | 1312.7 | 1262.2 |
| 70°    | 1164.8 | 1096.5 |
| 72.5°  | 980.3  | 920.4  |
| 75°    | 755.6  | 705.1  |
| 77.5°  | 537.5  | 495.3  |
| 80°    | 378.3  | 336.1  |
| 82.5°  | 242.5  | 208.8  |
| 85°    | 109.6  | 95.5   |
| 87.5°  | 30.9   | 30.0   |
| 90°    | 0.0    | 0.0    |
| 92.5°  | 0.0    | 0.0    |
| 95°    | 0.0    | 0.0    |
| 97.5°  | 0.0    | 0.0    |
| 100°   | 0.0    | 0.0    |
| 102.5° | 0.0    | 0.0    |
| 105°   | 0.0    | 0.0    |
| 107.5° | 0.0    | 0.0    |
| 110°   | 0.0    | 0.0    |

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**CANDELA DISTRIBUTION (continued):**

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

(END OF REPORT)